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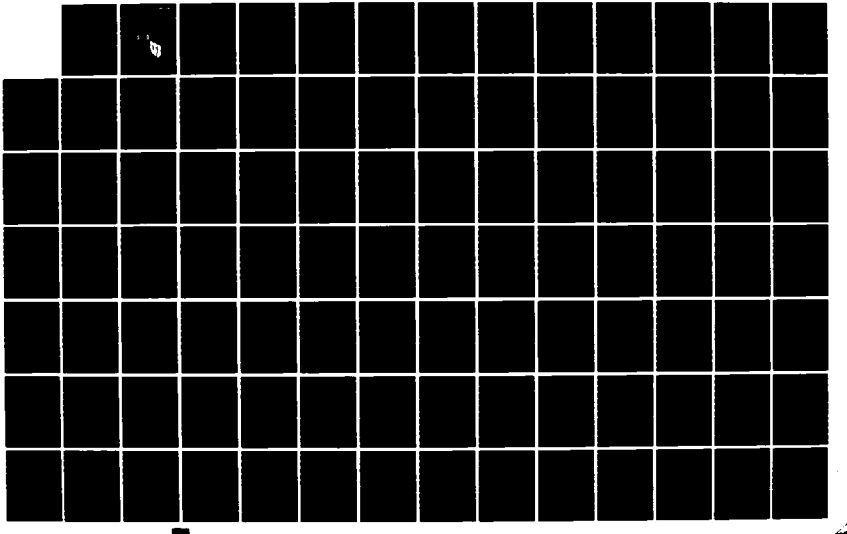

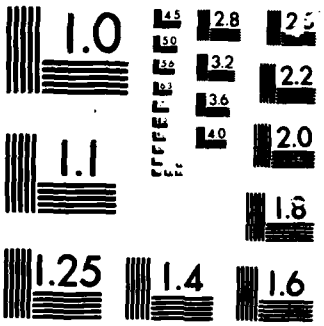

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US Army Corps
of Engineers
Construction Engineering
Research Laboratory

USA-CERL

TECHNICAL REPORT E-86/02
March 1986
DARCOM Energy System Modernization

A Model of U.S. Army Materiel Command (AMC) Energy Consumption, Volume II: Installation Equations and Related Statistics

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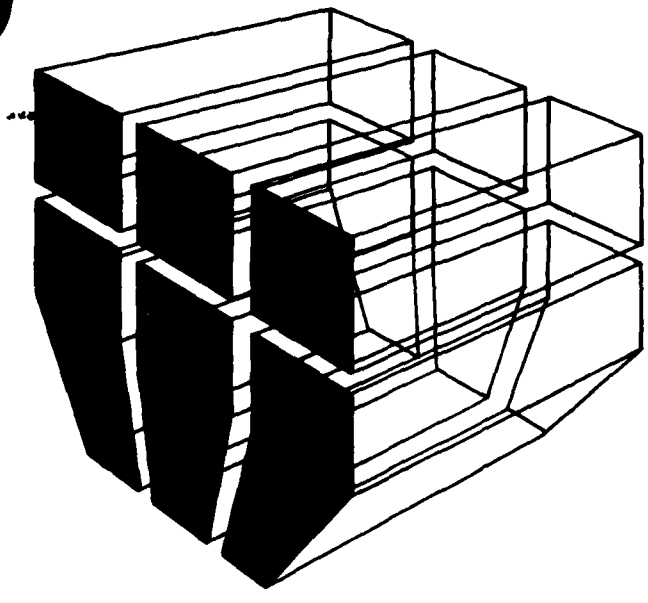
by
Ben J. Sliwinski

AD-A167 327

This report provides equations and related statistics developed for Army Materiel Command (AMC) consumption of facility energy, heating fuel, electrical energy, and mobility fuel. The equations, which relate monthly energy consumption to weather and process parameters, were developed using multiple linear regression analysis.

Volume I of this report describes the development of the equations.



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This report provides equations and related statistics developed for Army Materiel Command (AMC) consumption of facility energy, heating fuel, electrical energy, and mobility fuel. The equations, which relate monthly energy consumption to weather and process parameters, were developed using multiple linear regression analysis.

Volume I of this report describes the development of the equations.

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FOREWORD

This work was performed for the Office of the Assistant Chief of Engineers (OACE) under Project 4A162781AT45, "Energy and Conservation"; Task B, "Installation Energy Conservation"; Work Unit 12, "DARCOM Energy System Modernization." The work was performed by the Energy Systems Division (ES) of the U.S. Army Construction Engineering Research Laboratory (USA-CERL). Mr. B. Wasserman (DAEN-ZCF-U) was the OACE Technical Monitor. Mr. R. G. Donaghy is Chief of USA-CERL-ES.

Appreciation is expressed to Dr. M. Binder of USA-CERL for his assistance in the statistical analysis.

COL Paul J. Theuer is Commander and Director of USA-CERL, and Dr. L. R. Shaffer is Technical Director.

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A MODEL OF U.S. ARMY MATERIEL COMMAND (AMC) ENERGY CONSUMPTION, VOLUME II: INSTALLATION EQUATIONS AND RELATED STATISTICS

1 INTRODUCTION

Background

The U.S. Army Construction Engineering Research Laboratory (USA-CERL) is developing a method that will allow the U.S. Army Materiel Command (AMC) to analyze AMC energy consumption. AMC will use this information to formulate and carry out energy conservation policies. In the developmental process, it became clear that a method was needed to evaluate impacts of the many parameters affecting AMC energy consumption (see Volume I).

Objective

The objective of this report is to develop a method of evaluating the impact of numerous parameters affecting AMC energy analysis; Volume II contains the raw data and the statistics associated with the regression equations used in the analysis; Volume I describes the development of regression equations used to analyze these data.

Approach

Data were gathered for various installations of AMC's major subcommands: the Armament Munitions and Chemical Command (AMMCOM) and the Depot Systems Command (DESCOM). Details on compiling these data are in Volume I.

Mode of Technology Transfer

The results of this study are being transferred by briefings given to the AMC Energy Office and through computer software which will be used by AMC, AMCCOM, and DESCOM Headquarters.

1 AMCCOM RESULTS

AMCCOM Monthly Equations

AMCCOM Installation Level Equations

monthly data

Installation: Lone Star AAP

MBTU: 45707.43 + 94.60 HDD

HTGMBTU: 27628.06 + 97.38 HDD

ELEC: 3554.66 + 7.74 CDD + 6.09 LBRFRC

MOGAS: no suitable equation

Inatallation: Longhorn AAP

MBTU: 20601.35 + 38.06 HDD + 28.16 LBRFRC
+ 0.110 WT2

HTGMBTU: 15884.25 + 34.03 HDD - 18.61 CDD
+ 24.88 LBRFRC

ELEC: 1910.72 + 11.01 CDD + 9.33 LBRFRC
+ 0.026 WT2 - 0.030 WT4

MOGAS: no suitable equation

Installation: Louisiana AAP

MBTU: -47322.54 + 43.02 HDD + 96.80 LBRFRC

HTGMBTU: -47371.37 + 42.80 HDD + 77.31 LBRFRC

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: McAlester AAP

MBTU: 16056.37 + 53.87 HDD

HTGMBTU: 2337.02 + 58.58 HDD

ELEC: 3586.42 + 3.16 HDD + 6.21 CDD - 0.214 NUM3
+ 0.0005 WT3 + 0.0013 WT4 + 0.035 DIRHR

MOGAS: no suitable equation

AMCCOM Installation Level Equations

monthly data

Installation: Milan AAP

MBTU: 7108.24 + 49.14 HDD + 0.0029 TOTWT

HTGMBTU: 8601.46 + 44.38 HDD

ELEC: 3136.23 + 5.16 HDD + 5.76 CDD + 4.31 LBRFRC

MOGAS: no suitable equation

Installation: Newport AAP

MBTU: 5329.82 + 17.06 HDD

HTGMBTU: 941.97 + 15.51 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Picatinny AAP

MBTU: 102880.77 + 91.58 HDD

HTGMBTU: 61068.51 + 97.27 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Pine Bluff Arsenal

MBTU: 29786.77 + 42.27 HDD

HTGMBTU: 17443.46 + 40.09 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

AMCCOM Installation Level Equations

monthly data

Installation: Radford AAP

MBTU: 32141.99 + 172.14 HDD + 19.37 ESBP + 75.63 LBRFRC

HTGMBTU: 125008.15 + 155.21 HDD + 22.09 ESBP

ELEC: -4063.19 + 4.16 LBRFRC

MOGAS: no suitable equation

Installation: Ravenna AAP

MBTU: -304.04 + 8.76 HDD + 26.75 LBRFRC

HTGMBTU: 2828.26 + 5.72 HDD - 13.69 CDD

ELEC: 1414.83 + 1.16 HDD + 6.53 LBRFRC

MOGAS: 121.57 + 0.218 HDD + 4.14 LBRFRC

Installation: Riverbank AAP

MBTU: -1106.77 + 57.99 LBRFRC

HTGMBTU: -2097.33 + 27.69 LBRFRC

ELEC: 15.58 + 30.23 LBRFRC + 8.13 UNITS

MOGAS: 3.19 + 0.843 LBRFRC

Installation: Rock Island Arsenal

MBTU: 91411.83 + 83.03 HDD

HTGMBTU: 36609.70 + 85.30 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

AMCCOM Installation Level Equations

monthly data

Installation: Sunflower AAP

MBTU: -41053.09 + 34.37 HDD + 158.57 LBRFRC

HTGMBTU: -39953.32 + 28.97 HDD + 125.87 LBRFRC

ELEC: -1458.15 + 5.24 HDD + 31.50 LBRFRC

MOGAS: no suitable equation

Installation: Twin Cities AAP

MBTU: 26201.40 + 39.50 HDD + 104.97 LBRFRC

HTGMBTU: 6253.72 + 38.14 HDD + 70.07 LBRFRC

ELEC: 20421.99 + 34.98 LBRFRC

MOGAS: 262.95 + 0.109 HDD + 0.271 LBRFRC

Installation: Volunteer AAP

MBTU: -88985.12 + 518.89 LBRFRC

HTGMBTU: -65925.86 + 21.77 HDD + 334.71 LBRFRC

ELEC: -13111.83 + 103.18 LBRFRC

MOGAS: 44.53 + 0.172 HDD + 2.34 LBRFRC

Installation: Watervliet Arsenal

MBTU: 43454.38 + 43.49 HDD

HTGMBTU: 7389.54 + 42.44 HDD

ELEC: no suitable equation

MOGAS: -4338.13 + 0.385 CDD + 8.17 LBRFRC
- 3.36 NUM1 + 0.0032 WT1 + 0.00090 WT3
- 0.0044 TOTHRS + 0.00043 TOTWT

AMCCOM Installation Level Equations

monthly data

Installation: Badger AAP

MBTU: -39558.64 + 26.86 HDD + 174.63 LBRFRC

HTGMBTU: -38864.50 + 23.88 HDD + 152.67 LBRFRC

ELEC: -859.12 + 2.86 HDD + 19.72 LBRFRC

MOGAS: 164.97 + 0.122 HDD + 2.25 LBRFRC

Installation: Cornhusker AAP

MBTU: 943.69 + 4.19 HDD

HTGMBTU: -40.95 + 3.86 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Holston AAP

MBTU: -351917.27 + 87.36 HDD + 602.57 LBRFRC

HTGMBTU: -350273.68 + 82.22 HDD + 552.79 LBRFRC

ELEC: 43627.86 + 4.43 HDD + 3.60 TOTWT

MOGAS: no suitable equaiton

Installation: Indiana AAP

MBTU: 3526.20 + 38.32 HDD + 8.20 LBRFRC

HTGMBTU: -1118.64 + 35.14 HDD + 3.38 UNITS

ELEC: no suitable equation

MOGAS: 643.38 + 0.34 HDD + 1.00 LBRFRC

AMCCOM Installation Level Equations

monthly data

Installation: Iowa AAP

MBTU: 54103.09 + 98.61 HDD

HTGMBTU: 34484.58 + 97.12 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Inatallation: Joliet AAP

MBTU: -82251.34 + 40.05 HDD + 307.54 LBRFRC

HTGMBTU: -69883.05 + 36.64 HDD + 235.16 LBRFRC

ELEC: -12268.04 + 72.80 LBRFRC

MOGAS: no suitable equation

Installation: Kansas AAP

MBTU: 11989.38 + 25.25 HDD

HTGMBTU: 4024.54 + 24.52 HDD

ELEC: no suitable equation

MOGAS: 1187.90 + 0.186 HDD + 2.49 NUM1

Installation: Lake City AAP

MBTU: 19256.70 + 55.48 HDD + 29.81 LBRFRC

HTGMBTU: 10904.20 + 55.90 HDD + 18.19 LBRFRC

ELEC: 1288.78 + 0.187 HDD + 1.32 ICDD
+ 0.010 TOTHRS

MOGAS: no suitable equation

AMCCOM Quarterly Equations

AMCCOM Installation Level Equations

quarterly data

Installation: Badger AAP

MBTU: -120269.43 + 27.92 HDD + 522.74 LBRFRC

HTGMBTU: -117511.18 + 24.67 HDD + 456.29 LBRFRC

ELEC: -3258.84 + 3.14 HDD + 59.68 LBRFRC

MOGAS: 500.59 + 0.114 HDD + 6.77 LBRFRC

Installation: Cornhusker AAP

MBTU: 2884.75 + 4.11 HDD

HTGMBTU: -66.03 + 3.79 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Hawthorne AAP

MBTU: -143001.40 + 55.05 HDD + 282.71 LBRFRC

HTGMBTU: -128536.87 + 50.93 HDD + 203.20 LBRFRC

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Holston AAP

MBTU: -1064762.67 + 85.43 HDD + 1814.48 LBRFRC

HTGMBTU: -1060076.49 + 80.63 HDD + 1665.05 LBRFRC

ELEC: 136037.85 + 3.55 TOTWT

MOGAS: no suitable equaiton

AMCCOM Installation Level Equations

quarterly data

Installation: Indiana AAP

MBTU: 9714.43 + 38.58 HDD + 24.93 LBRFRC

HTGMBTU: -3961.62 + 35.53 HDD + 3.41 UNITS

ELEC: 17566.54 + 6.91 HDD + 18.59 CDD + 7.84 LBRFRC

MOGAS: 1763.87 + 0.427 HDD + 3.03 LBRFRC

Inatallation: Joliet AAP

MBTU: -243285.78 + 39.75 HDD + 916.83 LBRFRC

HTGMBTU: -206286.39 + 36.63 HDD + 698.90 LBRFRC

ELEC: -37269.43 + 219.38 LBRFRC

MOGAS: no suitable equation

Installation: Kansas AAP

MBTU: 35291.65 + 25.81 HDD

HTGMBTU: 11242.51 + 25.21 HDD

ELEC: no suitable equation

MOGAS: 3547.84 + 0.197 HDD + 2.50 NUM1

Installation: Lake City AAP

MBTU: 53701.07 + 55.20 HDD + 91.83 LBRFRC

HTGMBTU: 129275.70 + 42.23 HDD - 50.67 CDD + 0.358 ITEMS

ELEC: 675.80 + 0.308 HDD + 1.60 CDD + 3.477 LBRFRC
- 0.0074 BULLETS

MOGAS: no suitable equation

AMCCOM Installation Level Equations

quarterly data

Installation: Lone Star AAP

MBTU: -21534.68 + 101.04 HDD + 105.09 LBRFRC
- 10.90 WT1 + 25.92 WT2

HTGMBTU: 49925.60 + 103.97 HDD + 4.79 UNITS - 9.26 WT1

ELEC: 5919.60 + 4.36 HDD + 11.81 CDD + 18.10 LBRFRC

MOGAS: 1272.32 + 3.71 LBRFRC

Inatallation: Longhorn AAP

MBTU: 62793.21 + 42.00 HDD + 78.44 LBRFRC
+ 0.157 WT2

HTGMBTU: 82064.95 + 50.68 HDD + 0.117 NUM2

ELEC: 4714.30 + 10.69 CDD + 29.29 LBRFRC
+ 0.028 WT2 - 0.030 WT4

MOGAS: no suitable equation

Installation: Louisiana AAP

MBTU: -146369.01 + 46.16 HDD + 293.53 LBRFRC

HTGMBTU: -145703.29 + 45.39 HDD + 234.41 LBRFRC

ELEC: -18400.02 + 5.58 HDD + 7.39 CDD + 67.61 LBRFRC
- 1965.04 NUM1 + 20.83 WT1

MOGAS: no suitable equation

AMCCOM Installation Level Equations

quarterly data

Installation: McAlester AAP

MBTU: 48596.42 + 53.41 HDD

HTGMBTU: 6405.44 + 56.32 HDD

ELEC: 15905.08 + 3.42 HDD + 7.56 CDD - 0.308 NUM3 + 0.0160 NUM4 - 0.1998 NUM5 + 0.0007 WT3

MOGAS: no suitable equation

Installation: Milan AAP

MBTU: 16692.47 + 46.40 HDD + 0.0034 TOTWT

HTGMBTU: -8988.03 + 44.61 HDD - 0.0216 NUM1 + 0.0032 WT1 + 0.0080 WT4

ELEC: 17084.96 + 4.76 HDD + 5.49 CDD - 0.098 NUM2 + 0.00014 WT1 + 0.00329 WT4

MOGAS: 8407.85 + 0.335 HDD - 0.0020 NUM4 + 0.0020 WT4

Installation: Newport AAP

MBTU: 17219.15 + 18.12 HDD

HTGMBTU: 1812.55 + 16.21 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Picatinny AAP

MBTU: 313147.13 + 88.28 HDD

HTGMBTU: 181465.58 + 96.69 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

AMCCOM Installation Level Equations

quarterly data

Installation: Pine Bluff Arsenal

MBTU: 77746.28 + 49.05 HDD - 0.122 NUM4 + 0.0029 TOTWT

HTGMBTU: 39851.19 + 41.65 HDD + 0.133 NUM1

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Ravenna AAP

MBTU: -2420.27 + 9.07 HDD + 85.11 LBRFRC

HTGMBTU: 105.54 + 5.43 HDD - 18.92 CDD + 49.42 LBRFRC

ELEC: 3993.36 + 1.24 HDD + 20.22 LBRFRC

MOGAS: 305.56 + 0.244 HDD + 12.51 LBRFRC

Installation: Riverbank AAP

MBTU: -7158.94 + 188.59 LBRFRC

HTGMBTU: -8535.92 + 89.64 LBRFRC

ELEC: 1392.13 + 96.50 LBRFRC

MOGAS: -15.15 + 2.46 LBRFRC

Installation: Rock Island Arsenal

MBTU: 279574.85 + 79.85 HDD

HTGMBTU: 114160.99 + 82.72 HDD

ELEC: 11462.42 + 1.05 CDD + .00157 WEIGHT

MOGAS: no suitable equation

AMCCOM Installation Level Equations

quarterly data

Installation: Sunflower AAP

MBTU: -125649.67 + 35.60 HDD + 478.36 LBRFRC

HTGMBTU: -121350.34 + 29.69 HDD + 379.27 LBRFRC

ELEC: -5280.20 + 5.69 HDD + 95.43 LBRFRC

MOGAS: no suitable equation

Installation: Twin Cities AAP

MBTU: 76484.53 + 40.86 HDD + 312.46 LBRFRC

HTGMBTU: 16953.87 + 39.44 HDD + 207.29 LBRFRC

ELEC: 61067.98 + 105.42 LBRFRC

MOGAS: 804.66 + 0.102 HDD + 0.812 LBRFRC

Installation: Volunteer AAP

MBTU: -228056.31 + 1363.52 LBRFRC

HTGMBTU: -186369.10 + 1033.63 LBRFRC

ELEC: -41997.64 + 322.81 LBRFRC

MOGAS: 518.82 - 0.352 CDD + 6.85 LBRFRC

Installation: Watervliet Arsenal

MBTU: 129153.94 + 44.74 HDD

HTGMBTU: 22299.63 + 43.30 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

AMCCOM Monthly Regression Results

PROCESS ENERGY ANALYSIS - BADGER AAP
(MONTHLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0 86508033 C(P) = 18 75332714

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	142197986008 64503000	71098993004 322500	298 15	0 0001
ERROR	93	22177484803 85495400	238467578 536075		
TOTAL	95	164375470812 50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-39558 64102887				
HDD	26 86216534	2 74271157	228744732[illegible]5 20289	95 92	0 0001
LBRFRC	174 63458482	7 72482778	1218743302[illegible]4 41982	511 07	0 0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.85781903 C(P) = 21.08586114

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	109240281234.20063000	54620140617.100318	280.55	0.0001
ERROR	93	18106253391.63267600	194690896.684222		
TOTAL	95	127346534625.83332000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-38864.49616566				
HDD	23.87884841	2.47821105	18075729041.361348	92.84	0.0001
9RFRC	152.67228473	6.97986395	93147700868.931780	478.44	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0 79295187 C(P) = 3 33835755

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	234846 81887160	891117423 40943580	178 09	0 0001
ERROR	93	465351875 83717830	5001783 61115461		
TOTAL	95	2247586722 65625000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-859 11619109				
HDD	2 86139787	0 39729649	259552708 6683270	51 87	0 0001
LBRFRC	19 71530678	1 11898276	1553312398 1092439	310 43	0 0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS

R SQUARE = 0 86653147 C(P) = 3 18324730

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	20506807 76736628	10253403 88368314	301 90	0 0001
ERROR	93	3158585 22221705	33963 28195932		
TOTAL	95	23665392 99958334			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	164 97102788				
D	0 12191906	0 00273183	471207 56282187	13 87	0 0003
LBRFRC	2 24699331	0 09218897	20176939 43112683	594 08	0 0001

PROCESS ENERGY ANALYSIS - CORNHUSKER AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.90175156 C(P) = 21.82666134

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	437567686.31362748	437567686.31362748	862.76	0.0001
ERROR	94	47674264.17595589	507173.02314847		
TOTAL	95	485241950.48958330			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	943.68572819				
HDD	4.18936382	0.14262759	437567686.31362741	862.76	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.91775653 C(P) = 4.70655797

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	372112104.69504350	372112104.69504350	1048.95	0.0001
ERROR	94	33346305.29453981	354747.92866532		
TOTAL	95	405458409.98958330			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-40.94591123				
HDD	3.86333488	0.11928488	372112104.69504350	1048.95	0.0001

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PROCESS ENERGY ANALYSIS - HOLSTON AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.96580779 C(P) = 22.93875312

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1488529399236.69500000	744264699618.34750	1101.61	0.0001
ERROR	78	52697975511.47766700	675615070.65997		
TOTAL	80	1541227374748.17280000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-351917.26755347				
HDD	87.35946777	8.11696247	78258624657.0050	115.83	0.0001
LBRFRC	602.56638692	13.32291661	1382007858981.4992	2045.56	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.96505342 C(P) = 15.14425141

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1256762271955.37300000	628381135977.68650	1076.99	0.0001
ERROR	78	45509966343.87390400	583461107.03684		
TOTAL	80	1302272238304.24700000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-350273.68270393				
HDD	82.21517422	7.54309938	69113242392.8923	118.80	0.0001
LBRFRC	552.78555138	12.38099651	1163092018172.8556	1993.44	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.89417757 C(P) = 7.27323993

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	10102184882.29826100	5051092441.1491300	329.54	0.0001
ERROR	78	1195554256.17088470	15327618.6688575		
TOTAL	80	11297739138.46914600			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	43627.85872174				
HDD	4.43330862	1.22335197	201292579.9783698	13.13	0.0005
TOTWT	3.59765977	0.14283056	9724618831.0142210	634.45	0.0001

PROCESS ENERGY ANALYSIS - INDIANA AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.90973982 C(P) = 12.87743320

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	33578748349.17197800	16789374174.585988	468.68	0.0001
ERROR	93	3331528175.32802050	35822883.605678		
TOTAL	95	36910276524.50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3526.20183486				
HDD	38.31870120	1.31308061	30506987849.516732	851.61	0.0001
LHRFRC	8.20414770	1.05307277	2174256204.631920	60.69	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.91538682 C(P) = 10.32765141

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	26680920166.46602900	13340460083.233014	503.06	0.0001
ERROR	93	2466233299.15897000	26518637.625365		
TOTAL	95	29147153465.62500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-1118.63796533				
HDD	35.14415686	1.12835380	25725680856.633618	970.10	0.0001
UNITS	3.37834463	0.56970347	932526911.739626	35.16	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCGAS

R SQUARE = 0.72641061 C(P) = 2.44638623

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	35786112.52928750	17893056.2646437S	123.46	0.0001
ERROR	93	13478190.96029587	144926.78451931		
TOTAL	95	49264303.48958337			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	643.38411145				
HDD	0.34350063	0.08151901	2451505.30239438	16.92	0.0001
RFRC	1.00081090	0.06738111	32355478.89761769	223.25	0.0001

PROCESS ENERGY ANALYSIS - IOWA AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.84393495 C(P) = 55.09243699

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	240654784821.60906000	240654784821.60906	508.31	0.0001
ERROR	94	44503193562.22426600	473438229.38538		
TOTAL	95	285157978383.83333000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	54103.09203014				
HDD	98.61000108	4.37376429	240654784821.60906	508.31	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.86574818 C(P) = 38.24841101

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	233450164484.52833000	233450164484.52833	606.18	0.0001
ERROR	94	36201185632.05170900	385118996.08568		
TOTAL	95	269651350116.58004000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	34484.57858848				
HDD	97.12271296	3.94476543	233450164484.52833	606.18	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.89288649 C(P) = 8.75222744

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	625301286760.04090000	312650643380.02048	387.62	0.0001
ERROR	93	75013136334.86526000	806592863.81576		
TOTAL	95	700314423094.90620000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-82251.33956028				
HDD	40.04902739	5.80570254	38382102532.71292	47.59	0.0001
LBRFRC	307.53707596	11.40361188	586630287438.08420	727.23	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.85709095 C(P) = 8.10130719

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	375321418741.59309000	187660709370.79653	278.88	0.0001
ERROR	93	62580085996.24024600	672904150.49721		
TOTAL	95	437901504737.83333000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-69883.04974928				
HDD	36.63849962	5.30278717	32123301603.49473	47.74	0.0001
LBRFRC	295.15803329	10.41578109	342335081690.43203	509.73	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.93263102 C(P) = 14.26279792

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	32868546182.94099900	32868546182.940999	1301.30	0.0001
ERROR	94	2374272874.39233400	25258222.08004		
TOTAL	95	35242819057.33333300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-12268.04337923				
LBRFRC	72.79562634	2.01797800	32868546182.940999	1301.30	0.0001

PROCESS ENERGY ANALYSIS - KANSAS AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.73113483 C(P) = 158.59479185

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	10642376730.12310400	10642376730.123104	255.62	0.0001
ERROR	94	3913593283.21022960	41633971.097981		
TOTAL	95	14555970013.33333300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	11989.37985270				
HDD	25.24690888	1.57911157	10642376730.123104	255.62	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.77502635 C(P) = 105.54978964

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	10041183789.14359900	10041183789.143599	323.83	0.0001
ERROR	94	2914741904.68973420	31007892.603082		
TOTAL	95	12955925693.83333300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	4024.53922988				
HDD	24.52343809	1.36277772	10041183789.143599	323.83	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MUGAS

R SQUARE = 0.69175604 C(P) = 8.31002303

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	11766586.06947922	5883293.03473961	104.35	0.0001
ERROR	93	5243147.58677078	56377.93104055		
TOTAL	95	17009733.65625000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1187.90171712				
DD	0.18556624	0.05811603	574797.94623435	10.20	0.0019
JM1	2.48930289	0.17732401	11110395.34674368	197.07	0.0001

PROCESS ENERGY ANALYSIS - LAKE CITY AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.87197364 C(P) = 19.18048909

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	58538830219.38413500	29269415109.692067	275.85	0.0001
ERROR	81	8594653936.61586400	106106838.723653		
TOTAL	83	67133484156.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	19256.70015210				
HDD	55.48178477	2.41940317	55799168917.300560	525.88	0.0001
LBRFRC	29.81417878	4.61443159	4429479157.813275	41.75	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.86918264 C(P) = 31.99375968

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	57339831714.60817900	28669915857.304089	269.09	0.0001
ERROR	81	8629999386.68782600	106543202.304788		
TOTAL	83	65969831101.29600500			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	10904.19984979				
HDD	55.90384693	2.42437298	56651351157.680635	531.72	0.0001
LBRFRC	18.19117809	4.62391022	1649030208.443242	15.48	0.0002

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.65319574 C(P) = 14.46444165

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	6753480.18036330	2251160.06012110	50.23	0.0001
ERROR	80	3585656.71249389	44820.70890617		
TOTAL	83	10339136.89285719			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1288.78319354				
HDD	0.18678928	0.06749905	343231.62788568	7.66	0.0070
CDD	1.31959915	0.19857007	1979407.41651224	44.18	0.0001
TOTHRS	0.00998236	0.00097478	4700385.41053952	104.87	0.0001

PROCESS ENERGY ANALYSIS - LONE STAR AAP
(MONTHLY DATA)

MAXIMUM R SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.64515120 C(P) = 134.89708566

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	50670312274.60251000	50670312274.602510	170.90	0.0001
ERROR	94	27869899553.63708300	296488293.123799		
TOTAL	95	78540211828.23958000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	45707.43312568				
HDD	94.60474416	7.23608886	50670312274.602509	170.90	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.68929279 C(P) = 125.96141325

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	53803469613.81035200	53803469613.810352	208.54	0.0001
ERROR	94	24198485008.09589700	257430691.575488		
TOTAL	95	77881954621.90625000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	27628.06365157				
HDD	97.37700516	6.74320382	53803469613.810351	208.54	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.70459993 C(P) = 12.35142686

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	518247564.89582760	259123782.44791382	110.91	0.0001
ERROR	93	217272757.59375628	2336266.21068555		
TOTAL	95	735520322.48958390			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3554.66492910				
CDD	7.74061280	0.74006475	255782100.09923151	109.48	0.0001
LBRTRC	6.09203225	0.54277465	291111746.46485891	125.98	0.0001

PROCESS ENERGY ANALYSIS - LONGHORN AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.81043630 C(P) = 4.94165320

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	10743927212.40261000	3581309070.8008702	129.68	0.0001
ERROR	91	2513039687.55528970	27615820.7423658		
TOTAL	94	13256966899.95790100			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	20601.35047314				
HDD	38.05864286	2.22559501	8075553044.5847400	292.42	0.0001
LBRFRC	28.16079201	4.71486398	985165847.8592236	35.67	0.0001
WT2	0.10971270	0.03007620	367473355.4816451	13.31	0.0004

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.85036998 C(P) = 4.83400938

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	13383272085.20454600	4461090695.0681819	172.39	0.0001
ERROR	91	2354903448.33230290	25873059.8717835		
TOTAL	94	15738175533.53684900			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	15884.25117535				
HDD	34.02980862	3.09853132	3121324678.4264394	120.62	0.0001
CDD	-18.60761903	3.60800692	688301317.7268980	26.60	0.0001
LBRFRC	24.87653522	4.25451108	884732906.2963825	34.19	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.83457182 C(P) = 20.85891550

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	4	731348576.19866210	182837144.04966554	113.51	0.0001
ERROR	90	144967347.42239052	1610748.30469323		
TOTAL	94	876315923.62105270			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1910.72284371				
CDD	11.00655024	0.62761962	495173440.30550080	307.55	0.0001
LBRFRC	9.33360144	1.17622446	101425177.37906931	62.97	0.0001
WT2	0.02596202	0.00744735	19574980.98501867	12.15	0.0008
WT4	-0.03049649	0.00928508	17376271.72465748	10.79	0.0015

PROCESS ENERGY ANALYSIS - LOUISIANA AAP
(MONTHLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.80355526 C(P) = 30.93777057

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	16696246728.73113100	8348123364.3655650	190.21	0.0001
ERROR	93	4081722755.89086770	43889491.9988588		
TOTAL	95	20777969484.62500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-47322.54086009				
HDD	43.02027374	2.78894946	10443007839.930454	237.94	0.0001
LORFRC	96.80422193	7.55894827	7138241365.305522	164.01	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.79678211 C(P) = 55.89952057

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	14180765765.09852600	7090382882.5492630	182.32	0.0001
ERROR	93	3616779672.14105740	38890104.0015167		
TOTAL	95	17797545437.23958300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-47371.36636806				
HDD	42.80364551	2.62530593	10338101276.167262	265.83	0.0001
BRFRC	77.30540389	7.11542177	4590473817.630426	118.04	0.0001

PROCESS ENERGY ANALYSIS - MCALESTER AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0 87946480 C(P) = 2 39703827

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	32179398887 655548600	32179398887 655548	685 88	0 0001
ERROR	94	4410186682 82450860	46916879 604516		
TOTAL	95	36589585570 48005600			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	16056 37044569				
HDD	53 87106972	2 05698514	32179398887 655547	685 88	0 0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0 90227724 C(P) = 1 70533589

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	18635270018 62147900	18635270018 621479	433 95	0 0001
ERROR	47	2018326410 15403050	42943115 109660		
TOTAL	48	20653596428 77551000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	2337 01822489				
HDD	58 58043259	2 81210480	18635270018 621479	433 95	0 0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0 76992752 C(P) = 20 82753099

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	6	79038562 03358941	13173093 67226157	23 43	0 0001
ERROR	42	23618584 49702288	562347 249929?2		
TOTAL	48	102657146 53061228			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3586 41610871				
HDD	3 16062954	0 51151461	21170179 69417063	38 19	0 0001
CDD	6 21064663	0 74033163	39575426 53899210	70 38	0 0001
NUM3	-0 21387029	0 07836515	4188509 37418573	7 45	0 0092
WT3	0 00045548	0 00017851	6030897 01265740	10 61	0 0020
WT4	0 00130486	0 00056983	2948781 66104636	5 24	0 0271
DIRHR	0 03510545	0 00915609	8266727 89364573	14 70	0 0004

PROCESS ENERGY ANALYSIS MEAN AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.91162527 C(P) = 46.93327019

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	29483997564.44403700	14741998782.222018	412.62	0.0001
ERROR	80	2858236030.78489010	35727950.334811		
TOTAL	82	32342233595.22892700			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	7108.24400221				
HDD	49.13937212	1.88886733	24180451043.773295	676.79	0.0001
TOTWT	0.00289390	0.00029041	3547759134.867888	99.30	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.80655292 C(P) = 116.92727351

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	21603211042.436144100	21603211042.436141	387.75	0.0001
ERROR	93	5181406074.44806900	55714043.811270		
TOTAL	94	26784617116.88421000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	8601.46260510				
HDD	44.38115920	2.25333343	21603211042.436140	387.75	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.8641984 C(P) = 50.30717285

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	796204819.53818380	265401606.51272795	193.87	0.0001
ERROR	91	124603999.68286922	1369274.72178977		
TOTAL	94	920808819.22105310			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3136.23234020				
HDD	5.15970007	0.50247923	144376750.26744811	105.44	0.0001
CDD	5.75966257	1.01576864	44024664.34345874	32.15	0.0001
LBRFRC	4.31405215	0.19721424	655216538.44588220	478.51	0.0001

PROCESS ENERGY ANALYSIS NEWPORT AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.92069889 C(P) = 25.53104118.

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	5516437900.1831690	5516437900.1831690	992.69	0.0001
ERROR	82	455679188.10254540	5557063.2095432		
TOTAL	83	5972117088.28571500			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	5329.81987481				
HDD	17.06145611	0.54151364	5516437900.1831690	992.69	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.89275353 C(P) = 38.32410416

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	5010202737.8575160	5010202737.8575160	782.49	0.0001
ERROR	94	601875601.13206690	6402931.9269369		
TOTAL	95	5612078338.98958300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	941.97128981				
HDD	15.50944250	0.55444437	5010202737.8575160	782.49	0.0001

PROCESS ENERGY ANALYSIS - PICATINNY ARSENAL
(MONTHLY DATA)

\XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.78390059 C(P) = 2.39507986

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	124125846596.94834000	124125846596.94834	282.94	0.0001
ERROR	78	34218015123.39710200	438692501.58201		
TOTAL	79	158343861720.34545000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	102880.76807109				
HDD	91.57529622	5.44411544	124125846596.94834	282.94	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.76416447 C(P) = 17.46220153

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	140056938252.90103000	140056938252.90103	252.74	0.0001
ERROR	78	43224206431.94775500	554156492.71728		
TOTAL	79	183281144684.84880000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	61068.50867147				
HDD	97.27461809	6.11876020	140056938252.90103	252.74	0.0001

PROCESS ENERGY ANALYSIS - PINE BLUFF ARSENAL
(MONTHLY DATA)

.XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.69718148 C(P) = 11.22167967

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	15547140248.72337200	15547140248.723372	214.11	0.0001
ERROR	93	6752850021.00294500	72611290.548419		
TOTAL	94	22299990269.72631800			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	29786.76761019				
HDD	42.26824159	2.88862390	15547140248.723371	214.11	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.71091636 C(P) = 40.15964537

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	13986900059.68973800	13986900059.689738	228.71	0.0001
ERROR	93	5687566328.66815600	61156627.180980		
TOTAL	94	19674466388.35789400			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	17443.45934699				
HDD	40.09125567	2.65100585	13986900059.689737	228.71	0.0001

PROCESS ENERGY ANALYSIS - RADFORD AAP
(MONTHLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.87121501 C(P) = 3.80101931

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	645110870829.85030000	215036956943.28344	207.46	0.0001
ERROR	92	95361761718.88938000	1036540888.24880		
TOTAL	95	740472632548.73970000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	32141.98503476				
HDD	172.13566008	9.07415981	373005546591.76197	359.86	0.0001
ESBP	19.36579685	4.03874693	23832187044.59857	22.99	0.0001
LBRFRC	75.83006738	15.51240978	24638848208.51310	23.77	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBMBTU

R SQUARE = 0.83886491 C(P) = 3.98796487

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	403467359713.29261000	201733679856.64630	242.08	0.0001
ERROR	93	77500856973.85728000	833342548.10599		
TOTAL	95	480968216687.14990000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	125008.14648626				
HDD	155.21346783	8.12324937	304244537571.08851	365.09	0.0001
ESBP	22.09479338	2.22295469	82326987847.89646	98.79	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE TOTELE

R SQUARE = 0.75855205 C(P) = 33.66918900

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	199208546.11706666	199208546.11706666	295.32	0.0001
ERROR	94	63408297.21626730	674556.35336455		
TOTAL	95	262616843.33333396			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-4063.18979439				
LBRFRC	4.16298496	0.24224788	199208546.11706665	295.32	0.0001

PROCESS ENERGY ANALYSIS - RAVENNA AAP
(MONTHLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.87650708 C(P) = 27.04522641

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1583997758.62322890	791998879.31161440	330.22	0.0001
ERROR	93	223049074.61635503	2398377.14641242		
TOTAL	95	1807046833.23958390			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-304.03725138				
HDD	8.75537180	0.34143595	1577059863.0064624	657.55	0.0001
LBRFRC	26.74577291	4.30497588	92573426.2168950	38.60	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.87462257 C(P) = 31.23269597

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1120530071.86096470	561765035.93048230	324.38	0.0001
ERROR	93	161058399.97236862	1731810.75239106		
TOTAL	95	1284588471.83333330			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	2828.26307850				
HDD	5.72176906	0.41724375	325672733.26944082	188.05	0.0001
CDD	-13.69033074	2.91842749	38109275.03943255	22.01	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.63479086 C(P) = 2.58900775

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	29906730.42878860	14953365.21439430	80.82	0.0001
ERROR	93	17205999.57121140	185010.74807754		
TOTAL	95	47112730.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1414.82663252				
HDD	1.16322491	0.09483071	27837253.20611224	150.46	0.0001
LBRFRC	6.53175603	1.19566761	5521231.30751312	29.84	0.0001

MAXIMUM R SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCFAS

R SQUARE = 0.62204035 C(P) = 2.16885586

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	2763049.72483447	1381524.86241724	76.57	0.0001
ERROR	93	1678864.26474886	18052.30392203		
TOTAL	95	4441913.98958334			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	121.57356421				
HDD	0.21768197	0.02962217	974863.70088060	54.00	0.0001
LBRFRC	4.14433095	0.37348942	2222720.68069504	123.13	0.0001

PROCESS ENERGY ANALYSIS - RIVERBANK AAP
(MONTHLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.77286987 C(P) = 8.47685224

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	7512434868.22070200	7512434868.2207020	146.32	0.0001
ERROR	43	2207745875.69040880	51342927.3416374		
TOTAL	44	9720180743.91111100			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-1106.76541115				
LBRFRC	57.98833582	4.79391797	7512434868.2207020	146.32	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE NGMBTU

R SQUARE = 0.78649254 C(P) = 2.38778163

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	1713198771.82343140	1713198771.8234314	158.40	0.0001
ERROR	43	465078434.62101290	10815777.5493259		
TOTAL	44	2178277206.44444440			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-2097.33306538				
LBRFRC	27.69198978	2.20028612	1713198771.8234314	158.40	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.78532518 C(P) = 10.22449896

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	2149013744.45784100	1074506872.2289205	76.82	0.0001
ERROR	42	587449806.78660330	13986900.1615858		
TOTAL	44	2736463551.24444440			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	15.57581974				
LBRFRC	30.22527472	2.51002675	2028174364.0322870	145.01	0.0001
UNITS	8.12610078	2.09214506	211009039.9441841	15.09	0.0004

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS

R SQUARE = 0.81503894 C(P) = 0.00302596

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	1589440.04282427	1589440.04282427	189.48	0.0001
ERROR	43	360699.95717573	8388.37109711		
TOTAL	44	1950140.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3.19075490				
LBRFRC	0.84347528	0.06127582	1589440.04282427	189.48	0.0001

PROCESS ENERGY ANALYSIS - ROCK ISLAND ARSENAL
(MONTHLY DATA)

\XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.90171059 C(P) = 37.01789102

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	184155377190.47935000	184155377190.47935	862.38	0.0001
ERROR	94	20073538811.29871800	213548285.22658		
TOTAL	95	204228916001.77807000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	91411.80029519				
HDD	83.02934721	2.82740138	184155377190.47935	862.38	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.91172369 C(P) = 51.13500012

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	194343927018.67708000	194343927018.67708	970.84	0.0001
ERROR	94	18817065386.95303200	200181546.66971		
TOTAL	95	213160992405.63012000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	36609.70448937				
HDD	85.29526214	2.73748307	194343927018.67708	970.84	0.0001

PROCESS ENERGY ANALYSIS - SUNFLOWER AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.70907013 C(P) = 10.69571790

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	69518316162.64463000	34759158081.322319	113.33	0.0001
ERROR	93	28522793009.31370500	306696699.024879		
TOTAL	95	98041109171.95833000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-41053.09112378				
HDD	34.36803841	4.31040355	13497670607.239643	63.57	0.0001
LBRFRC	158.57306926	11.70538090	56245543672.473998	183.52	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MMBTU

R SQUARE = 0.67118960 C(P) = 8.95357644

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	45108310864.54304700	22554155427.271523	94.92	0.0001
ERROR	93	22098199424.44653600	237615047.574694		
TOTAL	95	67206510278.98958300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-39953.32294894				
HDD	28.97078648	3.79402642	13854594199.257380	58.31	0.0001
BRFRC	125.86620501	10.30310129	35461432615.436835	149.24	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.73509003 C(P) = 16.84105114

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	2489186415.23165920	1244593207.6158296	129.03	0.0001
ERROR	93	897046978.60167460	9645666.4365771		
TOTAL	95	3386233393.83333390			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-1458.15401472				
HDD	5.24253167	0.76441553	453685985.8063533	47.04	0.0001
LBRFRC	31.49961191	2.07585550	2220999225.0849247	230.26	0.0001

PROCESS ENERGY ANALYSIS - TWIN CITIES AAP
(MONTHLY DATA)

IAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.95284425 C(P) = 15.12927948

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	156563116395.89870000	78281558197.949350	939.39	0.0001
ERROR	93	7748225255.84087700	83314250.062805		
TOTAL	95	164311341651.73958000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	26201.39531798				
HDD	39.50362977	1.56771809	52900204703.970903	634.95	0.0001
LBRFRC	104.96589677	3.32123512	83217849055.751260	998.84	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MGMBTU

R SQUARE = 0.93674203 C(P) = 14.32985835

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	99540681953.86843000	49770340976.934219	688.59	0.0001
ERROR	93	6721959445.08990200	72279133.818171		
TOTAL	95	106262641398.95833000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	6253.72462050				
HDD	38.13815462	1.46020824	49306332286.142608	682.17	0.0001
LBRFRC	70.06862324	3.09347383	37082347021.027441	513.04	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.81463463 C(P) = 20.30525023

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	9408972694.50541500	9408972694.5054150	413.11	0.0001
ERROR	94	2140957050.82792680	22776138.8385950		
TOTAL	95	11549929745.33334300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	20421.99305004				
LBRFRC	34.98054587	1.72105809	9408972694.5054150	413.11	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MGAS

R SQUARE = 0.66249241 C(P) = 2.31303393

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1105207.03470890	552603.51735445	91.27	0.0001
ERROR	93	563049.12154110	6054.29162947		
TOTAL	95	1668256.15625000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	262.95469242				
HDD	0.10921297	0.01336411	404326.10993024	66.78	0.0001
LBRFRC	0.27110254	0.02831207	555120.44243295	91.69	0.0001

PROCESS ENERGY ANALYSIS - VOLUNTEER AAP
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.91951715 C(P) = 34.74718501

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	353306454014.64441000	353306454014.64441	936.85	0.0001
ERROR	82	30923957075.16509400	377121427.74592		
TOTAL	83	384230411089.80951000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-88985.11870391				
LBRFRC	518.89047640	16.95276411	353306454014.64441	936.85	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE DIGMBTU

R SQUARE = 0.84930864 C(P) = 3.74632507

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	276558216049.93140000	138279108024.96569	262.08	0.0001
ERROR	93	49069246627.30817900	527626307.82052		
TOTAL	95	325627462677.23958000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-65925.85648382				
HDD	21.76621198	7.30646517	4682497064.65225	8.87	0.0037
LBRFRC	334.71324218	15.16743167	256949712921.01957	486.99	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.87116898 C(P) = 10.24865351

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	24894642474.85806000	24894642474.858060	635.64	0.0001
ERROR	94	3681492654.10027290	39164815.469152		
TOTAL	95	28576135128.95833800			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	13111.82560401				
LBRFRC	103.17882065	4.09247142	24894642474.858060	635.64	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MDGAS

R SQUARE = 0.82574204 C(P) = 2.05216191

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	13697080.05183903	6848540.02591952	220.35	0.0001
ERROR	93	2889677.57116097	31071.80186195		
TOTAL	95	16586757.62500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	44.52673181				
DD	0.17232540	0.05606958	293501.53231948	9.45	0.0028
LBRFRC	2.34419742	0.11639439	12603486.99745944	405.62	0.0001

PROCESS ENERGY ANALYSIS WATERVLIET ARSENAL
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE 0.86453069 C(P) = 20.78485115

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	43004758415.3773838	43004758415.373838	599.88	0.0001
ERROR	94	6738713886.25116100	71688445.598417		
TOTAL	95	49743472301.62500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	43454.38154047				
HDD	43.48559900	1.77546364	43004758415.373837	599.88	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE NTGMBTU

R SQUARE = 0.96808553 C(P) = 17.41004165

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	12750380052.42114100	12750380052.421141	758.34	0.0001
ERROR	25	420336468.09737741	16813459.523895		
TOTAL	26	13170716540.51851900			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	7389.53928295				
HDD	42.44128699	1.54118765	12750380052.421141	758.34	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCFS

R SQUARE = 0.72167966 C(P) = 1.99813542

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	7	121031.66586327	17290.23798047	7.04	0.0001
ERROR	19	46676.63043303	2456.66475963		
TOTAL	26	167708.29629630			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-4338.12847244				
CDD	0.38527331	0.21494896	7889.53520559	3.21	0.0891
LBRFRC	8.16987977	2.17643634	34616.67023470	14.09	0.0013
NUM1	-3.36281557	1.38194186	14546.96696246	5.92	0.0250
I	0.00324843	0.00239984	4501.19921556	1.83	0.1317
I3	0.00090060	0.00041248	11711.43961043	4.77	0.0418
TOTHRS	-0.00444352	0.00119959	33707.96532737	13.72	0.0015
TOTWT	0.00042704	0.00011326	34921.49212355	14.22	0.0013

AMCCOM Quarterly Regression Results

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.88223675 C(P) = 7.78384312

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	404980649056.69042000	202490324528.34521	108.68	0.0001
ERROR	29	54031851713.18456600	1863167300.45464		
TOTAL	31	459012500769.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-120269.43432356				
HDD	27.92020027	4.95103181	59251244732.68405	31.80	0.0001
LBRFRC	522.74011161	38.18803762	349115251968.52881	187.38	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MFGMBTU

R SQUARE = 0.87637006 C(P) = 8.99320559

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	309645622767.48213000	154822811383.74105	102.79	0.0001
ERROR	29	43681853858.39285700	1506270822.70320		
TOTAL	31	353327476625.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-117511.18204955				
HDD	24.67149397	4.45165318	46264866938.06470	30.71	0.0001
LBRFRC	456.28506386	34.33625668	265992673983.45656	176.59	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.83060012 C(P) = 2.04143054

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	5254497845.58461400	2627248922.7923073	71.10	0.0001
ERROR	29	1071648430.41538450	36953394.1522546		
TOTAL	31	6326146276.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-3258.84388647				
HDD	3.13456697	0.69726354	746819287.8232619	20.21	0.0001
LBRFRC	59.68403704	5.37809640	4551070387.4118930	123.16	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS*

R SQUARE = 0.93772623 C(P) = 1.57573004

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	59390273.51531181	29695136.75765591	218.04	0.0001
ERROR	29	3944067.96468818	136002.34360987		
TOTAL	31	63334341.50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	500.59161246				
HDD	0.11413934	0.04230026	990218.63832633	7.28	0.0115
LBRFRC	6.77101070	0.32626810	58573903.95991083	430.68	0.0001

PROCESS ENERGY ANALYSIS - CORNHUSKER AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.90819036 C(P) = 7.40710320

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	1015182201.14149990	1015182201.1414999	296.76	0.0001
ERROR	30	102625527.32724999	3420850.9109083		
TOTAL	31	1117807728.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	2884.74578712				
HDD	4.11296760	0.23875384	1015182201.1414999	296.76	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MMBTU

R SQUARE = 0.92845285 C(P) = 0.76456554

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	860200662.44856190	860200662.44856190	389.30	0.0001
ERROR	30	66287591.77018805	2209586.39233960		
TOTAL	31	926488254.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-66.02939461				
HDD	3.78602239	0.19188401	860200662.44856190	389.30	0.0001

PROCESS ENERGY ANALYSIS - HAWTHORNE AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.91354643 C(P) = 2.40350527

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	36606957283.26985600	18303478641.634927	89.82	0.0001
ERROR	17	3464303445.53014590	203782555.619420		
TOTAL	19	40071260728.80000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-143001.39888141				
HDD	55.04956876	4.10806548	36593178250.165718	179.57	0.0001
LBRFRC	282.70980172	65.35935305	3812705377.239594	18.71	0.0005

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.93247700 C(P) = 1.74585375

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	31418808669.09189000	15709404334.545945	117.38	0.0001
ERROR	17	2275114671.90810910	133830274.818124		
TOTAL	19	33693923341.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-128536.87194189				
HDD	50.92887419	3.32913219	31319905333.444087	234.03	0.0001
LBRFRC	203.19618223	52.96651848	1969620712.899680	14.72	0.0013

PROCESS ENERGY ANALYSIS - HOUSTON AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.98270725 C(P) = 16.57352029

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	4490350072609.88910000	2245175036304.9445	824.00	0.0001
ERROR	29	79016941890.11087000	2724722134.1418		
TOTAL	31	4569367014500.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-1064762.66882073				
HDD	85.42764211	9.45652508	222359609001.9270	81.61	0.0001
LBRFRC	1814.48361377	46.54750353	4140335494333.6325	1519.54	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MGMBTU

R SQUARE = 0.98244131 C(P) = 15.90678421

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	3794816062977.44530000	1897408031488.7226	811.30	0.0001
ERROR	29	67822894716.02330300	2338720507.4491		
TOTAL	31	3862638957693.46870000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-1060076.48684628				
HDD	80.63491311	8.76112004	198109502408.0911	84.71	0.0001
LBRFRC	1665.05141525	43.12453702	3486460345791.6975	1490.76	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.90256351 C(P) = 9.96042347

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	28017500926.884546000	28017500926.884546	277.89	0.0001
ERROR	30	3024636957.084203100	100821231.902807		
TOTAL	31	31042137883.968750000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	136037.85016034				
TOTWT	3.54870363	0.21287812	28017500926.384546	277.89	0.0001

PROCESS ENERGY ANALYSIS - INDIANA AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.95501783 C(P) = 17.48404563

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	82581463963.32293000	41290731981.661468	307.85	0.0001
ERROR	29	3889658758.14580200	134126164.073993		
TOTAL	31	86471122721.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	9714.42907563				
HDD	38.58210798	1.65414045	72969378172.399420	544.04	0.0001
LBRFRC	24.93348082	3.59568619	6449347288.423789	48.08	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.95921204 C(P) = 11.64358527

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	65188851330.56170900	32594425665.280854	341.00	0.0001
ERROR	29	2771984080.90704020	95585657.962312		
TOTAL	31	67960835411.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-3961.61586922				
HDD	35.53489089	1.39354672	62152648860.208673	650.23	0.0001
UNITS	3.40866854	0.63610420	2744768731.950509	28.72	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.68333443 C(P) = 21.18685941

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	1401140819.09697920	467046939.69899300	20.14	0.0001
ERROR	28	649305869.12177070	23189495.32577753		
TOTAL	31	2050446688.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	17566.54187264				
HDD	6.91079413	1.30264658	652670524.56589160	28.15	0.0001
CDD	18.58596987	5.21055636	295048600.17785596	12.72	0.0013
LBRFRC	7.84260882	1.49626135	637085155.77901300	27.47	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS

R SQUARE = 0.90633317 C(P) = 4.29314528

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	108564536.49445287	54282268.24722643	140.70	0.0001
ERROR	29	11219821.22429712	386890.38704473		
TOTAL	31	119784357.71875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1763.86632311				
HDD	0.42724666	0.08884021	8348002.29792507	21.13	0.0001
LBRFRC	3.03199154	0.19311633	95368710.22809765	246.50	0.0001

PROCESS ENERGY ANALYSIS - JOLIET AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.93301179 C(P) = 5.88433559

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1815840005170.15130000	907920002585.07560	201.96	0.0001
ERROR	29	130373339082.06724000	4495632382.14025		
TOTAL	31	1946213344252.21870000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-240285.78105898				
HDD	39.75055158	8.89185724	89844634619.9834	19.98	0.0001
LBRFRC	916.83091230	46.82789730	1723296364756.6410	383.33	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.91445947 C(P) = 6.34653383

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1079581843072.71560000	539790921536.35780	155.01	0.0001
ERROR	29	100986440230.50308000	3482291042.43114		
TOTAL	31	1180568283303.21870000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-206286.39470052				
HDD	36.62785732	7.82581575	76283191723.6587	21.91	0.0001
LBRFRC	698.89858499	41.21371795	1001405099789.7528	287.57	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.94905486 C(P) = 3.77930982

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	98665730120.65518000	98665730120.655180	558.87	0.0001
ERROR	30	5296363475.34480600	176545449.178160		
TOTAL	31	103962093596.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-37269.43386988				
LBRFRC	219.37640449	9.27972296	98665730120.655180	558.87	0.0001

PROCESS ENERGY ANALYSIS - KANSAS AAP
(QUARTERLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.73364032 C(P) = 111.00659652

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	25510560563.338576	25510560563.338576	82.63	0.0001
ERROR	30	9262011018.536424	308733700.617881		
TOTAL	31	34772571581.875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	35291.64729458				
HDD	25.80581184	2.83889640	25510560563.338575	82.63	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MGMBTU

R SQUARE = 0.79274592 C(P) = 70.76885386

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	24346292697.349022	24346292697.349023	114.75	0.0001
ERROR	30	6365051380.117426	212168379.337324		
TOTAL	31	30711344077.466875			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	11242.51371755				
HDD	25.21006380	2.35341141	24346292697.349022	114.75	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MUGAS

R SQUARE = 0.88568819 C(P) = 23.95754000

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	35248561.02093025	17624280.51046512	112.35	0.0001
ERROR	29	4549373.94781975	156874.96371792		
TOTAL	31	39797934.96875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3547.83932977				
HDD	0.19650096	0.06401629	1478093.91156128	9.42	0.0046
NUM1	2.49865183	0.17132229	33368553.16527528	212.71	0.0001

PROCESS ENERGY ANALYSIS - LAKE CITY AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.91192549 C(P) = 12.83216068

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	137841284935.37813000	68920642467.689060	129.43	0.0001
ERROR	25	13312824382.72902900	532512975.309161		
TOTAL	27	151154109318.10717000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	53701.06606243				
HDD	55.20012178	3.55118619	128665875418.81451	241.62	0.0001
LBRFRC	91.82883038	18.18817209	13574073308.54798	25.49	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE NGMBTU

R SQUARE = 0.93759578 C(P) = 12.82262094

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	138266136502.22079000	46088712167.406930	120.20	0.0001
ERROR	24	9202676697.04188600	383444862.376745		
TOTAL	27	147468813199.26269000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	129275.70444059				
HDD	42.23251278	5.20515097	25242368715.765005	65.83	0.0001
CDD	-50.67128298	15.55425829	4069378737.938246	10.61	0.0034
ITEMS	0.35847137	0.10025578	4902224520.280431	12.78	0.0015

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.79055237 C(P) = 2.39403033

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	4	19043026.77227198	4760756.69306800	21.70	0.0001
ERROR	23	5045227.90629948	219357.73505650		
TOTAL	27	24088254.67857146			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	675.79985880				
HDD	0.30802579	0.12492064	1333701.80239498	6.08	0.0216
CDD	1.60031991	0.37269429	4044465.06863546	18.44	0.0003
LBRFRC	3.47698619	0.44588119	13338917.24381363	60.81	0.0001
BULLETS	-0.00735359	0.00311724	1220704.84567501	5.56	0.0272

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = [illegible] C(P) = [illegible]

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	4	180382260768.28971000	[illegible]	60.83	0.0001
ERROR	27	20016812348.92902300	741363420.33705		
TOTAL	31	200399073117.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-21534.67976498				
HDD	101.03656211	7.92004280	120651636727.88580	162.74	0.0001
LBRFRC	105.09201979	18.30326621	24140697983.37065	32.57	0.0001
WT1	-10.89848329	2.55503014	13488735046.73685	18.19	0.0002
WT2	25.92070558	10.71616398	4337565950.20822	5.85	0.0226

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.87842195 C(P) = 7.43892926

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	173470121156.21761000	57823373713.739206	67.43	0.0001
ERROR	28	24009144925.75111400	857469461.633968		
TOTAL	31	197479266081.96875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	49925.59865221				
HDD	103.97441185	8.54791746	126867670327.48722	147.96	0.0001
UNITS	4.78628593	0.90231215	24126944361.79315	28.14	0.0001
WT1	-9.25822247	2.69375284	10128809303.16154	11.81	0.0019

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.78760525 C(P) = 4.77636537

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	1445237516.09348150	481745838.69782710	34.61	0.0001
ERROR	28	389739477.90651845	13919267.06808994		
TOTAL	31	1834976994.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	5919.59693728				
HDD	4.35975530	2.07448442	61478072.32604780	4.42	0.0447
COD	11.81259959	2.21478776	395952511.57463359	28.45	0.0001
LBRFRC	18.10111830	2.31577872	850419210.36940620	61.10	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS

R SQUARE = 0.69879130 C(P) = 21.54274525

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	35923619.39261240	35923619.39261210	69.50	0.0001
ERROR	30	15481604.48213760	516153.48274625		
TOTAL	31	51405223.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1272.31873776				
LBRFRC	1.70992975	0.44469790	35923619.39261210	69.50	0.0001

PROCESS ENERGY ANALYSIS LONGHORN AAP
(QUARTERLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0 87795775 C(P) = -1.06744443

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	27361035368.51828300	9120345122.8394270	64.74	0.0001
ERROR	27	3803374728.32043000	140865730.6785344		
TOTAL	30	31164410096.83871400			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	62793.21283156				
HDD	42.00196872	3.50001606	20298312729.603802	144.07	0.0001
LBRFRC	78.44140034	20.04894308	2156119262.982100	15.31	0.0006
WT2	0.15724249	0.04766309	1533136686.870582	10.88	0.0027

MAXIMUM R SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE [illegible]MBTU

R SQUARE 0.8747[illegible] C(P) = 4.8857[illegible]

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	31897845070.12686800	15948922535.063433	97.74	0.0001
ERROR	28	4568817477.22797400	163172052.758142		
TOTAL	30	36466662547.35484300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	82064.94679298				
HDD	50.67838127	3.76658825	29538943070.424075	181.03	0.0001
NUM2	0.11695093	0.03152517	2245630033.413555	13.76	0.0009

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.90080889 C(P) = 4.91797505

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	4	1809080272.23864590	452270068.05966140	59.03	0.0001
ERROR	26	199203951.24522551	7661690.43250467		
TOTAL	30	2008284223.48387140			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	4714.30062135				
CDD	10.69246019	0.80053967	1104395360.5683633	144.15	0.0001
LBRFRC	29.29229369	4.91490366	272145061.3913541	35.52	0.0001
WT2	0.02334764	0.01174139	44660048.7244233	5.83	0.0231
WT4	-0.03007413	0.01387132	36014296.2025128	4.70	0.0395

PROCESS ENERGY ANALYSIS - LOUISIANA AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.84057921 C(P) = 13.50216289

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	42978900709.72227600	21489450354.861138	76.45	0.0001
ERROR	29	8151201042.49647300	281075898.017120		
TOTAL	31	51130101752.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-146369.01273257				
HDD	46.15763116	4.88034141	25142602073.973795	89.45	0.0001
LBRFRC	293.52551856	33.95185727	21008171874.799524	74.74	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE NGMBTU

R SQUARE = 0.81234765 C(P) = 20.51859679

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	35233244363.13585300	17616622181.567926	62.77	0.0001
ERROR	29	8138881502.36414600	280651086.288419		
TOTAL	31	43372125865.50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-145703.29492921				
HDD	45.39403044	4.87665200	24317598644.794958	86.65	0.0001
LBRFRC	234.41394388	33.92619053	13398723262.234783	47.74	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.86707736 C(P) = 4.53201021

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	5	1800586943.47028080	360117388.69405615	33.92	0.0001
ERROR	26	276029304.99846916	10616511.73071035		
TOTAL	31	2076616248.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-18400.02092766				
HDD	5.58464373	1.84902561	96847170.19869763	9.12	0.0056
CDD	7.38893544	1.96893843	149513812.83173139	14.08	0.0009
LBRFRC	67.61076712	8.12875453	734455610.86434020	69.18	0.0001
NUM1	-1965.04412163	832.66289596	59127297.71953774	5.57	0.0261
WT1	20.82505802	9.14495947	55054232.69393900	5.19	0.0312

PROCESS ENERGY ANALYSIS - MCALESTER AAP
(QUARTERLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.89315550 C(P) = 1.11129547

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	69589005169.501360	69589005169.501360	250.78	0.0001
ERROR	30	8324644943.07735200	277488164.769245		
TOTAL	31	77913650112.57873000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	48596.42040795				
HDD	53.40783763	3.37253848	69589005169.501360	250.78	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.91480739 C(P) = 3.98609339

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	46013656987.36092100	46013656987.360921	171.81	0.0001
ERROR	16	4285080607.58353530	267817537.973971		
TOTAL	17	50298737594.94445800			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	6405.43598176				
HDD	56.32355826	4.29700852	46013656987.360921	171.81	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.88535819 C(P) = 5.70019982

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	6	217061306.76448696	36176884.46074783	14.16	0.0001
ERROR	11	28106479.01329071	2555134.45575370		
TOTAL	17	245167785.77777767			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	15905.07909529				
HDD	3.42312731	0.73837033	54917579.21416479	21.49	0.0007
COD	7.56115673	1.15015831	110426930.21983098	43.22	0.0001
NUM3	-0.30829951	0.16145132	9117003.03569679	3.65	0.0426
NUM4	0.01596563	0.00585087	19025897.50564758	7.45	0.0196
NUM5	-0.19982447	0.08155760	15308475.16649755	6.00	0.0322
WT3	0.00070493	0.00025674	19262221.97590998	7.54	0.0190

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.93376449 C(P) = 14.15431264

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	68796153493.33851000	34398076746.669258	169.17	0.0001
ERROR	24	4879976218.73556000	203332342.447315		
TOTAL	26	73676129712.07408000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	16692.47131736				
HDD	46.40096740	3.07326809	46351056968.806964	227.96	0.0001
TOTWT	0.00336094	0.00044059	11831880870.536573	58.19	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE NGMBTU

R SQUARE = 0.93158696 C(P) = 1.57263681

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	4	57253167749.77472400	14313291937.443680	88.51	0.0001
ERROR	26	4204506407.96721870	161711784.921816		
TOTAL	30	61457674157.74194300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-8988.02519355				
HDD	44.60943838	2.57689804	48461930794.825632	299.68	0.0001
NUM1	-0.02161524	0.00328896	6984647900.561974	43.19	0.0001
WT1	0.00316019	0.00076667	2747601071.783667	16.99	0.0003
WT4	0.00797305	0.00265943	1453488683.167499	8.99	0.0059

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.95037668 C(P) = 11.01938519

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	5	2252894915.58311650	450578983.11662320	95.76	0.0001
ERROR	25	117633491.19107713	4705339.64764309		
TOTAL	30	2370528406.77419370			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	17084.96022525				
HDD	4.76231991	0.83196368	151136923.77723384	32.12	0.0001
CDD	5.49034557	1.67642008	50468991.41046433	10.73	0.0031
NUM2	0.09798324	0.03917709	29132722.60563212	6.26	0.0193
WT1	0.00063781	0.00014933	87000572.52204713	18.49	0.0002
WT4	0.00329359	0.00038677	341214021.18200027	72.52	0.0001

MAXIMUM R SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MGAS

R SQUARE = 0.83932139 C(P) = 22.89524121

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	71009948.48021163	23669982.82673721	47.01	0.0001
ERROR	27	13594053.19720773	503483.45174843		
TOTAL	30	84604001.67741936			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	8407.85251812				
HDD	0.33470632	0.14065422	2711230.28776789	5.43	0.0275
NUM4	-0.00197900	0.00066087	4514893.84639757	8.97	0.0058
WT4	0.00201815	0.00042863	11161440.79577867	22.17	0.0001

PROCESS ENERGY ANALYSIS - NEWPORT AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.87269813 C P = 86.12678192

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	161716965911.17238000	161716965911.172380	205.66	0.0001
ERROR	30	23589913066.29636910	786330435.543212		
TOTAL	31	185306878977.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	17219.15063444				
HDD	18.12497165	1.26386907	161716965911.172380	205.66	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.94120864 C(P) = 44.61409226

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	12928307102.26961200	12928307102.269612	480.28	0.0001
ERROR	30	807549767.60538700	26918325.586846		
TOTAL	31	13735856869.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1812.55182507				
HDD	16.20579622	0.73947512	12928307102.269612	480.28	0.0001

PROCESS ENERGY ANALYSIS - PICATINNY ARSENAL
(QUARTERLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.84411286 C(P) = 1.07712124

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	264493415775.23667000	264493415775.23667	124.54	0.0001
ERROR	23	48845508328.57165800	2123717753.41616		
TOTAL	24	313338924103.80834000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	313147.13266500				
HDD	88.28270182	7.91073037	264493415775.23667	124.54	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.80694390 C(P) = 10.39629330

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	317245658971.42085000	317245658971.42085	97.38	0.0001
ERROR	23	74926972241.54228000	3257694445.28145		
TOTAL	24	392172631212.96313000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	181465.58460780				
HDD	96.68654186	9.79764279	317245658971.42083	97.38	0.0001

PROCESS ENERGY ANALYSIS - PINE BLUFF ARSENAL
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.81395245 C(P) = 3.42163413

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	42455500732.92033200	14151833577.640110	39.37	0.0001
ERROR	27	9704181230.04741000	359414119.631386		
TOTAL	30	52159681962.96774200			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	77746.28180487				
HDD	49.04903020	4.54352545	41886112516.721821	116.54	0.0001
NUM4	-0.12213123	0.05354515	1869856601.541505	5.20	0.0307
TOTWT	0.00294739	0.00127052	1934221028.196301	5.38	0.0282

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.86541257 C(P) = 7.33209402

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	38426667851.20395600	19213333925.601978	90.02	0.0001
ERROR	28	5976047442.53798600	213430265.804928		
TOTAL	30	44402715293.74194300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	39851.19240124				
HDD	41.64868450	3.42622322	31537500701.900858	147.76	0.0001
NUM1	0.13304023	0.03043305	4078786469.013032	19.11	0.0002

PROCESS ENERGY ANALYSIS - RAVENNA AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.92600328 C(P) = 10.91723335

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	4096417062.55467380	2048208531.2773368	181.45	0.0001
ERROR	29	327343775.16407614	11287716.3849681		
TOTAL	31	4423760837.71875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-2420.27291093				
HDD	9.07354852	0.47836116	4061145980.0394375	359.78	0.0001
LBRFRC	85.10512608	16.29709915	307820055.6160519	27.27	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MLBMBTU

R SQUARE = 0.94198116 C(P) = 6.17132001

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	2920113471.62848810	973371157.20949600	151.53	0.0001
ERROR	28	179856673.87151181	6423452.63826828		
TOTAL	31	3099970145.50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	105.54528667				
HDD	5.43023666	0.71464791	370870072.30747145	57.74	0.0001
CDD	-18.91531294	5.40659740	78622622.53312407	12.24	0.0016
LBRFRC	49.42347184	12.32295674	103324944.00691905	16.09	0.0004

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.76149021 C(P) = 2.09342738

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	82813487.56657611	41406743.78328806	46.29	0.0001
ERROR	29	25938387.30842388	894427.14856634		
TOTAL	31	108751874.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3993.36472612				
HDD	1.24124510	0.13465589	75999260.37006131	84.97	0.0001
LBRFRC	20.21527445	4.58753879	17367797.91814197	19.42	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS

R SQUARE = 0.87404112 C(P) = 2.16278013

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	8242178.00075961	4121089.00037981	100.62	0.0001
ERROR	29	1187787.96799039	40958.20579277		
TOTAL	31	9429965.96875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	305.55908731				
HDD	0.24398273	0.02881531	2936381.36073951	71.69	0.0001
LBRFRC	12.51015188	0.98169759	6651362.80906451	162.39	0.0001

PROCESS ENERGY ANALYSIS - RIVERBANK AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.82455453 C(P) = 39.80293124

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	28981079543.90054700	28981079543.900547	140.99	0.0001
ERROR	30	6166480230.09945200	205549341.003315		
TOTAL	31	35147559774.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-7158.93936757				
LBRFRC	188.59155363	15.88265137	28981079543.900546	140.99	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.88591814 C(P) = 22.33178067

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	6546760156.31923400	6546760156.3192340	232.97	0.0001
ERROR	30	843042429.18076430	28101414.3060255		
TOTAL	31	7389802585.50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-8535.91997115				
LBRFRC	89.63511379	5.87258143	6546760156.3192340	232.97	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.72822956 C(P) = 65.23976758

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	7588122119.17395200	7588122119.1739520	80.39	0.0001
ERROR	30	2831836798.29479780	94394559.9431599		
TOTAL	31	10419958917.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-392.13209214				
LBRFRC	96.50106685	10.76312643	7588122119.1739520	80.39	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOGAS

R SQUARE = 0.93360650 C(P) = 5.63104916

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	4912527.92371951	4912527.92371951	421.85	0.0001
ERROR	30	349354.79503049	11645.15983435		
TOTAL	31	5261882.71875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-15.15148856				
LBRFRC	2.45537209	0.11954673	4912527.92371951	421.85	0.0001

PROCESS ENERGY ANALYSIS - ROCK ISLAND ARSENAL
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.91441935 C(P) = 15.19044661

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	405545521690.04676000	405545521690.04678	320.55	0.0001
ERROR	30	37955069029.47568200	1265168967.64919		
TOTAL	31	443500590719.52245000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	279574.85181112				
HDD	79.85034278	4.45996289	405545521690.04676	320.55	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.91714299 C(P) = 25.44052118

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	435168006413.72280000	435168006413.72280	332.07	0.0001
ERROR	30	39314176539.91536400	1310472551.33051		
TOTAL	31	474482182953.63810000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	114160.99465443				
HDD	82.71522569	4.53911247	435168006413.72280	332.07	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE TOTELEC

R SQUARE = 0.73808182 C(P) = 33.77153037

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	11491891.15633943	5745945.57816971	29.59	0.0001
ERROR	21	4078050.80199394	194192.89533304		
TOTAL	23	15569941.95833337			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	11462.41758926				
CDD	1.04604004	0.33467912	1897023.50904401	9.77	0.0051
WEIGHT	0.00157596	0.00026942	6644729.87100175	34.22	0.0001

PROCESS ENERGY ANALYSIS - SUNFLOWER AAP
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.75634645 C(P) = 4.52844201

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	199092841397.99508000	99546420698.997530	45.01	0.0001
ERROR	29	64136847470.00490700	2211615430.000169		
TOTAL	31	263229688868.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-125649.67405694				
HDD	35.60433939	7.64825426	47928169406.88852	21.67	0.0001
LBRFRC	478.35741687	54.70116621	169130317620.97300	76.47	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MMBTU

R SQUARE = 0.72524040 C(P) = 3.90290006

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	127719423147.76728000	63859711573.883644	38.27	0.0001
ERROR	29	48386904031.10769900	1668513932.107162		
TOTAL	31	176106327178.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-121350.34191104				
HDD	29.69198211	6.64312509	33332152297.61164	19.98	0.0001
LBRFRC	379.26549791	47.51237046	106317097860.61628	63.72	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.78051276 C(P) = 9.77485720

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	7396957442.14375800	3698478721.0718793	51.56	0.0001
ERROR	29	2080091241.07499120	71727284.1740997		
TOTAL	31	9477048683.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	5280.20334908				
HDD	5.69161512	1.37736710	1224774192.4540313	17.08	0.0003
LBRFRC	95.43265580	9.85108289	6731478459.3198610	93.85	0.0001

PROCESS ENERGY ANALYSIS - TWIN CITIES AAP
(QUARTERLY DATA)

AXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.98598024 C(P) = 12.57383012

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	439189754748.24023000	219594877374.12011	1019.75	0.0001
ERROR	29	6244888635.63475500	215340987.43568		
TOTAL	31	445434643383.87500000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	76484.52518249				
HDD	40.86425619	1.62628527	135962905726.53268	631.38	0.0001
LBRFRC	312.46401142	9.28676378	243779908637.91148	1132.06	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.97789307 C(P) = 13.08458385

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	271820000240.00718000	135910000120.00359	641.40	0.0001
ERROR	29	6145109784.15155900	211900337.38454		
TOTAL	31	277972076024.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	16953.86504186				
HDD	39.44136393	1.61324082	126659302153.74486	597.73	0.0001
LBRFRC	207.28826065	9.21227456	107287053192.00980	506.31	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.85553347 C(P) = 8.70752413

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	28299924637.31596000	28299924637.315960	177.66	0.0001
ERROR	30	4778763082.68403900	159292102.756135		
TOTAL	31	33078687720.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	61067.98327932				
LBRFRC	105.41752445	7.90892207	28299924637.315959	177.66	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MUGAS

R SQUARE = 0.81752095 C(P) = 2.22711668

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	2887557.15319303	1443778.57659651	64.96	0.0001
ERROR	29	644532.31555697	22225.25226059		
TOTAL	31	3532089.46875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	804.66452802				
HDD	0.10245111	0.01652178	854607.17782851	38.45	0.0001
LBRFRC	0.81173694	0.09434620	1645237.20034925	74.03	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.89521171 C(P) = 3.76678530

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	142337646511 1.25920000	142337646511 1.2592	256.29	0.0001
ERROR	30	16661219017 4.74050000	555373967 2.4914		
TOTAL	31	1589988655286.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-228056.30942166				
LBRFRC	1363.52351451	85.17173632	142337646511.1.2592	256.29	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.89005710 C(P) = 3.57994813

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	81795196432 5.70760000	81795196432 5.70760	242.87	0.0001
ERROR	30	10103622624 1.51110000	336787420 8.05037		
TOTAL	31	91898819056 7.21870000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-186369.10149123				
LBRFRC	1033.63365494	66.32552137	81795196432.5.70760	242.87	0.0001

MAXIMUM R SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.88863196 C(P) = 3.27617970

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	79778845139.6337100	79778845139.633710	239.18	0.0001
ERROR	30	9998304963.58503100	333276832.119501		
TOTAL	31	89777150103.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-41997.64321430				
LBRFRC	322.80972825	20.86437135	79778845139.633710	239.18	0.0001

MAXIMUM R SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MOBA%

R SQUARE = 0.88550517 C(P) = 1.34192413

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	39212857.20731499	19606428.60365750	112.14	0.0001
ERROR	29	5070178.79268101	174833.75147176		
TOTAL	31	44283036.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	518.82051375				
COD	-0.35215492	0.16110941	835916.29206577	4.78	0.0370
LBRFRC	6.85230787	0.48911060	34715068.32527098	196.27	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.91287135 C(P) = 9.49620120

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	108943394754.35093000	108943394754.35093	314.32	0.0001
ERROR	30	10398060075.86780900	346602002.52893		
TOTAL	31	119341454830.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	129153.93590916				
HDD	44.73639865	2.52334191	108943394754.35093	314.32	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MCMBTU

R SQUARE = 0.95897038 C(P) = 1.18602001

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	102058918189.44733000	102058918189.44733	701.18	0.0001
ERROR	30	4366598416.77119460	145553280.55905		
TOTAL	31	106425516606.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	22209.62536121				
HCD	43.29981572	1.63520259	102058918189.44733	701.18	0.0001

AMCCOM Monthly Data

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	MBTU	HIGMBTU	MBTU1YR	MBTUADJ	HIGADJ
1	OCT	FY75	445	0	1	23014	0	0	219	0	100374	2428	1037	126035	100593		126035	100593
2	NOV	FY75	822	0	2	25112	0	0	100	0	125054	2191	1019	152457	125154		152457	125154
3	DEC	FY75	1182	0	3	22059	0	0	85	0	160347	2658	1030	185149	160432		185149	160432
4	JAN	FY75	1446	0	4	24481	0	0	133	0	177749	2456	998	204819	177882		204819	177882
5	FEB	FY75	1292	0	5	22782	0	0	102	0	161389	2404	973	186677	161491		186677	161491
6	MAR	FY75	1248	0	6	20991	0	0	21	0	162098	2820	946	185930	162119		185930	162119
7	APR	FY75	702	0	7	18616	0	0	7	0	122687	2555	888	143865	122694		143865	122694
8	MAY	FY75	162	85	8	14495	0	0	30	0	56816	1908	615	73249	56846		73249	56846
9	JUN	FY75	56	177	9	10264	0	0	24	0	25872	1271	411	37431	25896		37431	25896
10	JUL	FY75	20	306	10	6380	0	0	17	0	4887	200	355	11484	4904		11484	4904
11	AUG	FY75	2	215	11	4710	0	0	0	0	0	1188	294	5898	0		5898	0
12	SEP	FY75	236	16	12	4942	0	0	11	0	3775	957	290	9685	3786		9685	3786
13	OCT	FY76	384	15	13	5011	0	0	18	0	7072	747	303	12848	7090	126035	12848	7090
14	NOV	FY76	741	0	14	7111	0	0	7	0	27232	731	303	35081	27239	152457	35081	27239
15	DEC	FY76	1274	0	15	9222	0	0	6	0	35766	795	263	45789	35772	185149	45789	35772
16	JAN	FY76	1600	0	16	7354	0	0	5	0	57388	1030	257	65777	57393	204819	65777	57393
17	FEB	FY76	1039	0	17	6774	0	0	5	0	38661	686	248	46126	38666	186677	46126	38666
18	MAR	FY76	964	0	18	5452	0	0	0	0	26859	643	237	32954	26859	185930	32954	26859
19	APR	FY76	460	5	19	4176	0	0	17	0	21815	907	227	26915	21832	143865	26915	21832
20	MAY	FY76	254	7	20	3828	0	0	7	0	3344	726	224	7905	3351	73249	7905	3351
21	JUN	FY76	11	167	21	4083	0	0	31	0	3885	494	237	8493	3916	37431	8493	3916
22	JUL	FY76	3	304	22	6599	0	0	7	0	22082	622	270	29310	22089	11484	29310	22089
23	AUG	FY76	14	228	23	7297	0	0	3	0	22879	662	269	30841	22882	5898	30841	22882
24	SEP	FY76	176	60	24	6543	0	0	5	0	19905	649	263	27102	19910	9685	27102	19910
25	OCT	FY77	624	10	25	7934	0	0	8	0	37666	894	254	46502	37674	12848	46502	37674
26	NOV	FY77	1104	0	26	5475	0	0	7	0	29223	1039	247	35744	29230	35081	35744	29230
27	DEC	FY77	1613	0	27	5846	0	0	11	0	32258	1019	202	39124	32259	45789	39124	32259
28	JAN	FY77	1923	0	28	5099	0	0	2	0	34799	770	204	40670	34801	65777	40670	34801
29	FEB	FY77	1200	0	29	4636	0	0	1	0	24892	628	203	30157	24893	46126	30157	24893
30	MAR	FY77	770	0	30	3477	0	0	9	0	16279	698	210	20463	16288	32954	20463	16288
31	APR	FY77	344	41	31	2830	0	0	6	0	6380	609	230	9825	6386	26915	9825	6386
32	MAY	FY77	66	145	32	2598	0	0	3	0	1856	578	235	5015	1859	7905	5035	1859
33	JUN	FY77	36	132	33	2552	0	0	9	0	1776	752	261	5089	1785	8493	5089	1785
34	JUL	FY77	1	325	34	2645	0	0	4	0	869	805	291	4323	873	29310	4323	873
35	AUG	FY77	40	100	35	2645	0	0	16	0	538	992	296	4191	554	30841	4191	554
36	SEP	FY77	122	33	36	2784	0	0	15	0	638	936	324	4373	653	27102	4373	653
37	OCT	FY78	488	0	37	2970	0	0	10	0	4400	965	323	8345	4410	46502	8345	4410
38	NOV	FY78	936	0	38	4826	0	0	17	0	13101	1084	288	19028	13118	35744	19028	13118
39	DEC	FY78	1483	0	39	6496	0	0	19	0	17525	1104	255	25144	17544	39124	25144	17544
40	JAN	FY78	1804	0	40	7888	0	0	19	0	20599	886	227	29392	20618	40670	29392	20618
41	FEB	FY78	1515	0	41	7563	0	0	19	0	15910	717	218	24209	15929	30157	24209	15929
42	MAR	FY78	1106	0	42	6543	0	0	18	0	13330	690	220	20581	13348	20463	20581	13348
43	APR	FY78	565	0	43	4965	0	0	6	0	13007	575	228	18553	13013	9825	18553	13013
44	MAY	FY78	209	61	44	4176	0	0	0	0	9325	636	233	14137	9325	5035	14137	9325
45	JUN	FY78	36	116	45	2877	0	0	3	0	1649	673	255	5202	1652	5089	5202	1652
46	JUL	FY78	6	187	46	3202	0	0	2	0	633	767	259	4604	635	4323	4604	635
47	AUG	FY78	0	272	47	2830	0	0	4	0	565	962	243	4361	569	4191	4361	569
48	SEP	FY78	78	183	48	3619	0	0	7	0	6274	759	211	10659	6281	4373	10659	6281
49	OCT	FY79	427	1	49	8398	0	0	7	0	23541	823	193	32769	23548	8345	32769	23548
50	NOV	FY79	871	0	50	11090	0	0	6	0	32672	726	173	44494	32678	19028	44494	32678
51	DEC	FY79	1388	0	51	7656	0	0	13	0	33696	742	164	42107	33709	25144	42107	33709
52	JAN	FY79	1828	0	52	8352	0	0	17	0	20525	708	167	29602	20542	29392	29602	20542
53	FEB	FY79	1466	0	53	7842	0	0	14	0	22847	687	167	31390	22861	24209	31390	22861
54	MAR	FY79	992	0	54	6496	0	0	14	0	18180	715	170	25405	18194	20581	25405	18194
55	APR	FY79	569	0	55	5568	0	0	9	0	12218	550	201	18345	12227	18553	18345	12227
56	MAY	FY79	239	30	56	4826	0	0	5	0	7613	616	211	13060	7618	14137	13060	7618

OBS	MONTH	FYEAR	HDD	CDD	TEMP	ELEC	NATGAS	COAL	PPG	HW	ESX	MOGAS	LBREFC	MBTU	MTGNBTU	MBTUFYR	MBTUADJ	MTGADJ
57	JUN	FY79	29	104	57	6496	0	0	4	0	8449	845	236	15794	8453	5202	15794.0	8453.0
58	JUL	FY79	1	226	58	6682	0	0	3	0	13998	684	241	21367	14001	4604	21367.0	14001.0
59	AUG	FY79	37	161	59	7331	0	0	1	0	12576	728	241	20636	12577	4361	20636.0	12577.0
60	SEP	FY79	116	60	60	3758	0	0	2	0	0	584	187	4344	2	10659	4344.0	2.0
61	OCT	FY80	535	3	61	6960	0	0	15	0	13988	646	182	21609	14003	32769	21609.0	14003.0
62	NOV	FY80	894	0	62	10208	0	0	9	0	18360	815	146	29392	18369	44494	29392.0	18369.0
63	DEC	FY80	1133	0	63	10997	0	0	3	0	22703	453	141	34156	22706	42107	34156.0	22706.0
64	JAN	FY80	1438	0	64	7610	0	0	0	0	15243	478	150	23331	15243	29602	24952.8	16864.8
65	FEB	FY80	1358	0	65	7470	0	0	2	0	19774	620	152	27866	19776	31390	29397.6	21307.6
66	MAR	FY80	1085	0	66	6403	0	0	15	0	12394	497	222	19309	12409	25405	20532.7	13632.7
67	APR	FY80	480	20	67	5986	0	0	47	0	7332	597	261	13962	7379	18345	14503.4	7920.4
68	MAY	FY80	155	96	68	4315	0	0	13	0	2273	800	265	7401	2286	13060	7575.8	2460.8
69	JUN	FY80	15	180	69	3573	0	0	4	0	291	713	266	4581	295	15794	4597.9	311.9
70	JUL	FY80	0	416	70	3851	0	0	26	0	1200	678	265	5755	1226	21367	5755.0	1226.0
71	AUG	FY80	3	293	71	4640	0	0	11	0	1327	941	261	6919	1338	20636	6922.4	1341.4
72	SEP	FY80	112	79	72	5707	0	0	9	0	18804	810	253	25330	18813	4344	25456.3	18939.3
73	OCT	FY81	607	0	73	7285	0	0	13	0	29054	1451	241	37803	29067	21609	38487.6	29751.6
74	NOV	FY81	849	0	74	10162	0	0	10	0	19538	782	227	30492	19548	29392	31449.5	20505.5
75	DEC	FY81	1362	0	75	5939	0	0	6	0	10913	813	155	17671	10919	34156	19207.1	12455.1
76	JAN	FY81	1402	0	76	5336	0	0	4	0	14503	790	159	20633	14507	23331	22214.2	16088.2
77	FEB	FY81	1107	0	77	5290	0	0	3	0	10433	683	160	16409	10436	27866	17657.5	11684.5
78	MAR	FY81	840	0	78	6032	0	0	31	0	12465	905	286	19433	12496	19309	20380.4	13443.4
79	APR	FY81	408	0	79	5522	0	0	46	0	5257	1307	348	12132	5303	13962	12592.1	5763.1
80	MAY	FY81	214	19	80	5986	0	0	43	0	15682	867	350	22578	15725	7401	22819.4	15966.4
81	JUN	FY81	11	139	81	10394	0	0	5	0	29656	935	351	40990	29661	4581	41002.4	29673.4
82	JUL	FY81	5	277	82	7470	0	0	5	0	20360	788	371	28623	20365	5755	28628.6	20370.6
83	AUG	FY81	7	211	83	4594	0	0	15	0	10551	940	365	16090	10556	6919	16097.9	10563.9
84	SEP	FY81	157	37	84	7146	0	0	11	0	21839	920	341	29916	21850	25330	30093.1	22027.1
85	OCT	FY82	535	0	85	7610	0	0	7	0	15270	1046	339	23933	15277	37803	24536.4	15880.4
86	NOV	FY82	802	0	86	6496	0	0	6	0	6112	978	227	13592	6118	30492	14496.5	7022.5
87	DEC	FY82	1402	0	87	6589	0	0	2	0	10059	1096	205	17746	10061	17671	19327.2	11642.2
88	JAN	FY82	1878	0	88	5707	0	0	7	0	11153	782	188	17649	11160	20633	19767.0	13278.0
89	FEB	FY82	1333	0	89	5475	0	0	2	0	12782	584	191	18843	12784	16409	20346.4	14287.4
90	MAR	FY82	1059	0	90	6450	0	0	6	0	12622	732	257	19810	12628	19433	21004.4	13822.4
91	APR	FY82	619	0	91	6171	0	0	8	0	7202	943	368	14324	7210	12132	15022.1	7908.1
92	MAY	FY82	112	54	92	3944	0	0	17	0	82	1122	402	5165	99	22578	5291.3	225.3
93	JUN	FY82	77	38	93	3990	0	0	3	0	25	1072	431	5090	28	40990	5176.8	114.8
94	JUL	FY82	0	292	94	3387	0	0	12	0	0	1209	435	4608	12	28623	4608.0	12.0
95	AUG	FY82	41	212	95	3387	0	0	1	0	0	1150	434	4538	1	16090	4584.2	47.2
96	SEP	FY82	177	60	96	3666	0	0	23	0	584	1168	431	5441	607	29916	5640.6	806.6

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	ESK	MOGAS	LBRERC	MBTU	HTGMBTU	MBTUYR	MBTUADJ	HTGADJ
1	OCT	FY75	315	6	1	1415	1222	0	0	0	0	0	90	2637	1222		2637	1222
2	NOV	FY75	793	0	2	1415	3411	0	0	0	0	0	89	4826	3411		4826	3411
3	DEC	FY75	1229	0	3	1415	5806	0	0	0	0	0	89	7221	5806		7221	5806
4	JAN	FY75	1302	0	4	1740	4484	0	0	0	0	0	89	6224	4484		6224	4484
5	FEB	FY75	1221	0	5	1601	3536	0	0	0	0	0	87	5137	3536		5137	3536
6	MAR	FY75	1052	0	6	1462	4125	0	0	0	0	0	87	5587	4125		5587	4125
7	APR	FY75	524	2	7	1322	1721	0	0	0	0	0	85	3043	1721		3043	1721
8	MAY	FY75	127	49	8	974	494	0	0	0	0	0	86	1468	494		1468	494
9	JUN	FY75	31	158	9	905	0	0	0	0	0	0	84	905	0		905	0
10	JUL	FY75	0	373	10	1044	250	0	0	0	0	0	84	1294	250		1294	250
11	AUG	FY75	0	384	11	1114	251	0	0	0	0	0	84	1365	251		1365	251
12	SEP	FY75	178	66	12	905	0	0	0	0	0	0	77	905	0		905	0
13	OCT	FY76	296	28	13	1044	1013	0	0	0	623	404	77	3084	1636	2637	3084	1636
14	NOV	FY76	870	0	14	1253	2505	0	0	0	949	273	77	4980	3454	4826	4980	3454
15	DEC	FY76	1166	0	15	1531	3699	0	0	0	1421	315	78	6966	5120	7221	6966	5120
16	JAN	FY76	1251	0	16	1531	2606	0	0	0	2848	394	72	7379	5454	6224	7379	5454
17	FEB	FY76	791	0	17	1183	2181	0	0	0	1182	294	71	4840	3363	5137	4840	3363
18	MAR	FY76	808	0	18	1322	2773	0	0	0	734	326	70	5155	3507	5587	5155	3507
19	APR	FY76	354	9	19	1114	1234	0	0	0	221	399	77	2968	1455	3043	2968	1455
20	MAY	FY76	198	29	20	835	835	0	0	0	0	325	79	1995	835	1468	1995	835
21	JUN	FY76	11	196	21	835	37	0	0	0	0	299	77	1171	37	905	1171	37
22	JUL	FY76	0	387	22	1044	0	0	0	0	0	326	77	1370	0	1294	1370	0
23	AUG	FY76	0	344	23	1114	0	0	0	0	221	431	76	1766	221	1365	1766	221
24	SEP	FY76	95	111	24	905	501	0	0	0	0	352	76	1758	501	905	1758	501
25	OCT	FY77	551	12	25	1114	1310	0	0	0	408	373	65	3205	1718	3084	3205	1718
26	NOV	FY77	944	0	26	1183	2089	0	0	0	944	273	65	4489	3033	4980	4489	3033
27	DEC	FY77	1139	0	27	1520	2417	0	110	0	2755	320	66	7012	5172	6966	7012	5172
28	JAN	FY77	1461	0	28	1392	1982	0	0	0	4322	278	64	7974	6304	7379	7974	6304
29	FEB	FY77	861	0	29	1102	3286	0	0	0	379	189	64	4956	3665	4840	4956	3665
30	MAR	FY77	729	0	30	1148	67	0	0	0	1951	252	64	3418	2018	5155	3418	2018
31	APR	FY77	280	24	31	847	525	0	0	0	1480	336	72	3188	2005	2968	3188	2005
32	MAY	FY77	15	85	32	719	226	0	0	0	0	273	73	1218	226	1995	1218	226
33	JUN	FY77	0	268	33	789	0	0	0	0	6	257	74	1052	6	1171	1052	6
34	JUL	FY77	0	437	34	835	102	0	0	0	0	347	72	1284	102	1370	1284	102
35	AUG	FY77	1	214	35	719	0	0	0	0	0	357	69	1076	0	1766	1076	0
36	SEP	FY77	47	77	36	708	0	0	0	0	181	368	69	1257	181	1758	1257	181
37	OCT	FY78	380	0	37	858	955	0	0	0	58	347	68	2218	1013	3205	2218	1013
38	NOV	FY78	768	0	38	1044	2374	0	0	0	845	252	62	4515	3219	4489	4515	3219
39	DEC	FY78	1185	0	39	1369	4273	0	0	0	87	236	62	5965	4360	7012	5965	4360
40	JAN	FY78	1632	0	40	1334	5614	0	0	0	676	305	61	7929	6290	7974	7929	6290
41	FEB	FY78	1395	0	41	1264	4841	0	0	0	501	273	61	6879	5342	4956	6879	5342
42	MAR	FY78	914	5	42	1172	2675	0	0	0	705	284	60	4836	3380	3418	4836	3380
43	APR	FY78	409	5	43	858	1130	0	0	0	280	326	64	2594	1410	3188	2594	1410
44	MAY	FY78	205	47	44	800	634	0	0	0	0	273	67	1707	634	1218	1707	634
45	JUN	FY78	25	293	45	719	101	0	0	0	0	294	68	1114	101	1052	1114	101
46	JUL	FY78	0	355	46	708	90	0	0	0	0	378	70	1176	90	1284	1176	90
47	AUG	FY78	3	283	47	754	55	0	0	0	0	320	71	1129	55	1076	1129	55
48	SEP	FY78	64	169	48	754	42	0	0	0	0	315	70	1111	42	1257	1111	42
49	OCT	FY79	400	2	49	800	803	0	0	0	111	404	69	2118	914	2218	2118	914
50	NOV	FY79	886	0	50	986	1579	0	0	0	652	326	62	3543	2231	4515	3543	2231
51	DEC	FY79	1438	0	51	1288	4270	0	0	0	355	289	62	6202	4625	5965	6202	4625
52	JAN	FY79	1777	0	52	1334	7338	0	0	0	938	383	62	9993	8276	7929	9993	8276
53	FEB	FY79	1431	0	53	1206	6081	0	0	0	816	336	62	8439	6897	6879	8439	6897
54	MAR	FY79	866	0	54	1172	3645	0	0	0	0	315	61	5132	3645	4836	5132	3645
55	APR	FY79	492	0	55	847	2049	0	0	0	769	341	72	4006	2818	2594	4006	2818
56	MAY	FY79	258	36	56	626	1184	0	0	0	58	294	75	2162	1242	1707	2162	1242

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	DFG	HW	FSX	MOGAS	LBRERC	MBTU	HEGMBTU	MBTU1YR	MBTUADJ	HEGADJ
57	JUN	FY79	38	211	57	580	0	0	0	0	0	273	77	853	0	1114	853.00	0.00
58	JUL	FY79	9	294	58	603	52	0	0	0	17	373	77	1045	69	1176	1045.00	69.00
59	AUG	FY79	10	303	59	522	131	0	0	0	12	294	75	959	143	1129	959.00	143.00
60	SEP	FY79	49	132	60	638	145	0	0	0	198	394	72	1375	343	1111	1375.00	343.00
61	OCT	FY80	366	2	61	592	548	0	0	0	70	299	69	1509	618	2118	1509.00	618.00
62	NOV	FY80	915	0	62	742	1651	0	0	0	291	294	66	2978	1942	3543	2978.00	1942.00
63	DEC	FY80	978	0	63	696	3910	0	0	0	227	394	65	5227	4137	6202	5227.00	4137.00
64	JAN	FY80	1340	0	64	823	4150	0	0	0	716	263	65	5952	4866	9993	5952.00	4866.00
65	FEB	FY80	1191	0	65	847	4589	0	0	0	309	299	66	6044	4898	8439	6044.00	4898.00
66	MAR	FY80	946	0	66	731	3083	0	0	0	0	263	69	4077	3083	5132	4077.00	3083.00
67	APR	FY80	420	20	67	568	1486	0	0	0	792	189	76	3035	2278	4006	3035.00	2278.00
68	MAY	FY80	176	56	68	545	683	0	0	0	0	215	82	1443	683	2162	1443.00	683.00
69	JUN	FY80	11	261	69	522	0	0	0	0	0	284	86	806	0	853	806.00	0.00
70	JUL	FY80	0	493	70	615	27	0	0	0	134	278	94	1054	161	1045	1054.00	161.00
71	AUG	FY80	2	377	71	394	2	0	0	0	23	252	87	671	25	959	671.00	25.00
72	SEP	FY80	71	133	72	615	6	0	0	0	186	341	79	1148	192	1375	1148.00	192.00
73	OCT	FY81	420	9	73	534	569	0	0	0	17	312	69	1432	586	1509	1432.00	586.00
74	NOV	FY81	694	0	74	452	1352	0	0	0	0	320	67	2124	1352	2978	2124.00	1352.00
75	DEC	FY81	1084	0	75	684	2820	0	0	0	472	196	67	4172	3292	5227	4172.00	3292.00
76	JAN	FY81	1113	0	76	719	4883	0	0	0	483	237	66	6322	5366	5952	6322.00	5366.00
77	FEB	FY81	934	0	77	603	3968	0	0	0	320	190	65	5081	4288	6044	5081.00	4288.00
78	MAR	FY81	716	0	78	580	2330	0	0	0	0	206	66	3116	2330	4077	3116.00	2330.00
79	APR	FY81	221	25	79	429	1303	0	0	0	699	280	82	2711	2002	3035	2711.00	2002.00
80	MAY	FY81	255	15	80	499	862	0	0	0	6	277	84	1644	868	1443	1644.00	868.00
81	JUN	FY81	7	259	81	476	63	0	0	0	0	266	83	805	63	806	805.00	63.00
82	JUL	FY81	9	356	82	673	0	0	0	0	0	324	81	997	0	1054	997.00	0.00
83	AUG	FY81	0	219	83	1612	0	0	0	0	0	341	81	1953	0	671	1953.00	0.00
84	SEP	FY81	80	74	84	476	81	0	0	0	0	300	81	857	81	1148	857.00	81.00
85	OCT	FY82	439	0	85	557	527	0	0	0	227	291	71	1602	754	1432	1602.00	754.00
86	NOV	FY82	713	0	86	626	1447	0	0	0	0	249	72	2322	1447	2124	2322.00	1447.00
87	DEC	FY82	1245	0	87	835	2719	0	0	0	617	304	68	4475	3336	4172	4475.00	3336.00
88	JAN	FY82	1612	0	88	754	4913	0	0	0	728	249	68	6644	5641	6322	6644.00	5641.00
89	FEB	FY82	1148	0	89	661	4399	0	0	0	495	283	69	5838	4894	5081	5838.00	4894.00
90	MAR	FY82	925	0	90	638	3068	0	0	0	0	356	69	4062	3068	3116	4216.19	3222.19
91	APR	FY82	537	1	91	545	1383	0	0	0	64	314	69	2306	1447	2711	2395.51	1536.51
92	MAY	FY82	148	24	92	476	911	0	0	0	0	311	60	1698	911	1644	1722.67	935.67
93	JUN	FY82	61	90	93	476	0	0	0	0	0	407	89	883	0	805	893.17	10.17
94	JUL	FY82	0	364	94	568	0	0	0	0	0	349	88	917	0	997	917.00	0.00
95	AUG	FY82	12	248	95	452	0	0	0	0	0	319	90	771	0	1953	773.00	2.00
96	SEP	FY82	139	92	96	394	0	0	0	0	682	362	89	1438	682	857	1461.17	705.17

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBPERC
1	OCT	FY75	326	5	1	103286	13342	619937	134	0	114046	2459	1913
2	NOV	FY75	527	1	2	84912	15497	624581	128	0	70658	2780	1794
3	DEC	FY75	785	0	3	86026	2381	669582	497	0	43275	2582	1788
4	JAN	FY75	755	0	4	87139	1511	726004	234	0	1548	2946	1784
5	FEB	FY75	616	0	5	77674	1378	627749	143	0	1049	2436	1779
6	MAR	FY75	621	0	6	77952	1356	577759	115	0	2744	2249	1481
7	APR	FY75	328	12	7	70435	740	551587	48	0	350	2106	1473
8	MAY	FY75	29	101	8	72384	160	474458	0	0	326	2465	1469
9	JUN	FY75	1	190	9	54288	293	425484	0	0	635	2068	1509
10	JUL	FY75	0	310	10	71827	140	462763	0	0	548	1877	1502
11	AUG	FY75	0	353	11	72384	159	403722	0	0	437	2634	1491
12	SEP	FY75	46	136	12	71827	241	454172	0	0	530	1987	1461
13	OCT	FY76	188	7	13	75446	1323	472608	0	0	2300	2827	1435
14	NOV	FY76	451	0	14	73498	973	458094	0	0	705	1874	1434
15	DEC	FY76	768	0	15	71549	1685	483646	0	0	1433	2198	1431
16	JAN	FY76	970	0	16	75168	1795	443447	19	0	1078	2627	1243
17	FEB	FY76	509	0	17	71827	1301	375440	0	0	612	2008	1227
18	MAR	FY76	402	2	18	64867	909	340425	17	0	862	2067	1214
19	APR	FY76	297	14	19	55680	634	318358	0	0	909	3243	1200
20	MAY	FY76	134	24	20	47386	361	301313	0	0	407	1828	1207
21	JUN	FY76	9	185	21	52896	442	284393	0	0	454	1736	1230
22	JUL	FY76	0	262	22	.	.	.	.	0	.	.	1226
23	AUG	FY76	0	212	23	.	.	.	.	0	.	.	1219
24	SEP	FY76	46	54	24	.	.	.	.	0	.	.	1187
25	OCT	FY77	409	0	25	.	.	.	.	0	.	.	1177
26	NOV	FY77	776	0	26	.	.	.	.	0	.	.	1172

OBS	WT1	WT2	WT3	WT4	MBTU	HEGMBTU	MBTU1YR	TOTWT	MBTUADJ	HEGADJ	ELECADJ
1	13866	234	275	985	853204	747459	.	15360	853204	747459	103286
2	10094	118	178	760	798756	711064	.	11150	798756	711064	84912
3	9869	342	114	445	804343	715735	.	10770	804343	715735	86026
4	9458	289	364	92	819382	729297	.	10203	819382	729297	87139
5	8608	344	169	272	710429	630319	.	9393	710429	630319	77674
6	6419	243	231	715	662175	581974	.	7608	662175	581974	77952
7	4832	362	248	1951	625266	552725	.	7393	625266	552725	70435
8	5105	231	300	2840	549793	474944	.	8476	549793	474944	72384
9	5023	100	264	0	482768	426412	.	5387	482768	426412	54288
10	4569	161	260	0	537155	463451	.	4990	537155	463451	71827
11	5020	363	386	0	479336	404318	.	5769	479336	404318	72384
12	5301	202	180	1592	528757	454943	.	7275	528757	454943	71827
13	5053	46	262	4840	554504	476231	853204	10201	554504	476231	75446
14	5020	145	251	2534	535144	459772	798756	7950	535144	459772	73498
15	5192	242	257	2606	560511	486764	804343	8297	560511	486764	71549
16	4683	8	137	2727	524134	446339	819382	7555	524134	446339	75168
17	2566	52	143	2695	451188	377353	710429	5456	451188	377353	71827
18	2518	21	182	2475	409147	342213	662175	5196	409147	342213	64867
19	2519	33	140	269	378824	319901	625266	2961	378824	319901	55680
20	2675	25	38	0	351290	302076	549793	2738	351290	302076	47386
21	2912	0	136	1522	339921	285289	482768	4570	339921	285289	52896
22	2718	16	123	1245	.	.	537155	4102	.	.	.
23	2808	4	130	1561	.	.	479336	4503	.	.	.
24	2879	2	77	0	.	.	528757	2958	.	.	.
25	2472	7	102	1717	.	.	554504	4298	.	.	.
26	3149	0	125	2268	.	.	535144	5542	.	.	.

OBS	MONTH	FY	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRC	WT1	WT2	WT3	WT4	MBTU	HIGMBTU	MBTUIYR	TOTWT	MBTUAD	HTGAD	ELECAD
27	DEC	FY77	973	0	27	.	.	.	.	0	.	.	1170	2927	21	147	0	.	.	560511	3095	.	.	.
28	JAN	FY77	1321	0	28	.	.	.	.	0	.	.	1156	1623	131	117	0	.	.	524134	1871	.	.	.
29	FEB	FY77	845	0	29	.	.	.	.	0	.	.	1154	1908	1	23	0	.	.	451188	1932	.	.	.
30	MAR	FY77	459	1	30	.	.	.	.	0	.	.	1127	2424	18	186	0	.	.	409147	2628	.	.	.
31	APR	FY77	184	23	31	.	.	.	.	0	.	.	1100	2363	53	59	644	.	.	378824	3119	.	.	.
32	MAY	FY77	61	124	32	.	.	.	.	0	.	.	1090	1368	2	123	1051	.	.	351290	2544	.	.	.
33	JUN	FY77	21	213	33	.	.	.	.	0	.	.	1086	1180	3	144	835	.	.	339921	2162	.	.	.
34	JUL	FY77	0	374	34	.	.	.	.	0	.	.	1082	803	24	229	0	.	.	.	1056	.	.	.
35	AUG	FY77	0	309	35	.	.	.	.	0	.	.	1069	732	23	339	0	.	.	.	1094	.	.	.
36	SEP	FY77	19	163	36	.	.	.	.	0	.	.	1063	740	38	341	0	.	.	.	1119	.	.	.
37	OCT	FY78	359	2	37	55402	88	299795	0	0	588	1734	1072	789	34	323	0	357607	300471	.	1146	357607	300471	55402
38	NOV	FY78	455	8	38	50947	98	317985	0	0	384	1607	1085	787	10	330	0	371021	318467	.	1127	371021	318467	50947
39	DEC	FY78	913	0	39	52896	163	365050	0	0	1410	2303	1085	712	27	336	0	421822	366623	.	1075	421822	366623	52896
40	JAN	FY78	1207	0	40	54566	244	372458	0	0	1212	2189	1130	881	0	247	0	430669	373914	.	1128	430669	373914	54566
41	FEB	FY78	1005	0	41	61248	109	313741	0	0	1468	2230	1127	1168	149	285	0	378796	315318	.	1602	378796	315318	61248
42	MAR	FY78	620	0	42	43152	102	322441	74	0	711	2405	1115	1114	150	278	0	368885	323328	.	1542	368885	323328	43152
43	APR	FY78	286	6	43	48163	88	284661	0	0	425	1881	1108	1090	160	230	0	335218	285174	.	1480	335218	285174	48163
44	MAY	FY78	130	53	44	50112	206	285539	0	0	93	1901	1100	1100	142	233	0	337851	285838	.	1475	337851	285838	50112
45	JUN	FY78	4	204	45	49555	65	258053	0	0	23	2334	1109	1051	156	227	0	310030	258141	.	1434	310030	258141	49555
46	JUL	FY78	0	299	46	49834	134	266775	0	0	12	1743	1104	1131	142	245	0	318498	266921	.	1518	318498	266921	49834
47	AUG	FY78	0	302	47	54010	155	269826	0	0	23	1809	1095	1110	98	253	0	325823	270004	.	1461	325823	270004	54010
48	SEP	FY78	0	224	48	51504	132	240762	0	0	396	2177	1082	1131	120	282	0	294971	241290	.	1533	294971	241290	51504
49	OCT	FY79	268	4	49	54845	146	258105	0	0	175	1970	1082	1078	143	280	0	315241	258426	357607	1501	315241	258426	54845
50	NOV	FY79	411	0	50	52896	151	253378	0	0	198	1712	1078	1094	109	263	0	308335	253727	371021	1466	308335	253727	52896
51	DEC	FY79	786	0	51	50112	324	322989	0	0	571	2340	1070	1139	157	260	0	376336	323884	421822	1556	376336	323884	50112
52	JAN	FY79	1065	0	52	57072	395	364827	0	0	489	2045	1071	1152	164	286	0	424828	365711	430669	1602	424828	365711	57072
53	FEB	FY79	920	0	53	50669	288	304093	0	0	530	2234	1069	1132	108	255	0	357814	304911	378796	1495	357814	304911	50669
54	MAR	FY79	511	0	54	48998	230	310665	0	0	402	2399	1068	1150	111	257	0	362694	311297	368885	1518	362694	311297	48998
55	APR	FY79	283	1	55	49277	59	268076	0	0	169	1718	1063	1122	109	250	0	319299	268304	335218	1481	319299	268304	49277
56	MAY	FY79	88	59	56	48998	68	249677	0	0	76	1719	1060	629	144	252	0	300538	249821	337851	1025	300538	249821	48998
57	JUN	FY79	11	113	57	51504	60	245884	0	0	41	2161	1076	1140	135	236	0	299650	245985	310030	1511	299650	245985	51504
58	JUL	FY79	3	194	58	52339	54	238366	0	0	64	1695	1073	1114	136	254	0	292518	238484	318498	1504	292518	238484	52339
59	AUG	FY79	3	259	59	47328	52	233684	0	0	17	2246	1056	1116	135	255	0	283327	233753	325821	1506	283327	233753	47328
60	SEP	FY79	23	85	60	48998	45	224525	0	0	41	1729	1054	1191	176	243	0	275338	224611	294971	1610	275338	224611	48998
61	OCT	FY80	323	9	61	50669	90	249745	0	0	134	1782	1053	1104	112	286	0	302420	249969	315241	1502	302420	249969	50669
62	NOV	FY80	483	0	62	47328	77	249503	0	0	338	2066	1052	1140	20	243	0	299312	249918	308335	1403	299312	249918	47328
63	DEC	FY80	804	0	63	48442	122	266764	0	0	402	1746	1051	1120	0	50	0	317476	267288	376336	1170	317476	267288	48442
64	JAN	FY80	832	0	64	54566	233	283990	0	0	408	1719	1050	1144	123	0	0	340916	284631	424828	1267	340916	284631	54566
65	FEB	FY80	990	0	65	48442	183	291268	0	0	577	2406	1048	1128	89	11	0	342876	292028	357814	1228	342876	292028	48442
66	MAR	FY80	670	0	66	45658	129	270453	0	0	344	1783	1046	1159	87	250	0	318367	270926	362694	1496	318367	270926	45658
67	APR	FY80	285	6	67	48442	89	247960	0	0	169	1590	1047	1112	142	226	0	298250	248218	319299	1480	298250	248218	48442
68	MAY	FY80	76	61	68	39811	87	225456	0	0	93	1952	1045	1178	87	200	0	267399	225636	300538	1465	267399	225636	39811
69	JUN	FY80	4	179	69	45658	103	223103	0	0	17	1653	1057	1072	70	239	0	270534	223223	299650	1381	270534	223223	45658
70	JUL	FY80	0	359	70	49834	111	236199	0	0	23	1573	1054	1279	88	252	0	287740	236333	292518	1619	287740	236333	49834
71	AUG	FY80	0	377	71	45379	96	243938	0	0	12	1996	1049	1274	134	230	0	291421	244046	283327	1638	291421	244046	45379
72	SEP	FY80	31	215	72	47328	123	243569	0	0	12	1527	1040	1255	79	269	0	292559	243704	275338	1603	292559	243704	47328
73	OCT	FY81	337	5	73	53453	83	267880	0	0	233	2052	1038	1270	127	250	0	323701	268196	302420	1647	323701	268196	53453
74	NOV	FY81	586	0	74	47050	108	269101	0	0	291	1590	1038	1274	75	0	0	318140	269500	299312	1349	318140	269500	47050
75	DEC	FY81	882	0	75	57072	143	275288	0	0	426	1822	1038	1161	66	0	0	334751	275857	317476	1227	334751	275857	57072
76	JAN	FY81	1099	0	76	52339	178	281735	0	0	560	1799	1028	1300	44	218	0	336611	282473	340916	1562	336611	282473	52339

OBS	MONTH	FY	HDD	CDD	TIME	FLEC	NATGAS	COAL	PPG	PHW	PSX	MOGAS	LBRFC	WT1	WT2	WT3	WT4	MBTU	HTGMBTU	MBIUR	IOIW	MBTUAD	HTGAD	ELECAD
77	FEB	FY81	752	0	77	55680	88	259631	4	0	443	1674	1027	1253	82	201	0	317520	260166	342876	1536	317520	260166	55680.0
78	MAR	FY81	686	0	78	48442	78	268741	5	0	379	1732	1023	1264	20	298	0	319377	269203	318367	1582	319377	269203	48442.0
79	APR	FY81	161	27	79	50390	53	233487	5	0	111	1675	1018	847	19	250	0	285721	233656	298250	1116	285721	233656	50390.0
80	MAY	FY81	137	30	80	45170	26	217971	1	0	105	1731	1021	1301	14	327	0	265004	218103	267399	1642	265004	218103	45170.0
81	JUN	FY81	0	309	81	52966	127	213364	6	0	34	1753	1039	1281	0	241	0	268250	213531	270534	1522	268250	213531	52966.0
82	JUL	FY81	0	325	82	47908	90	203444	32	0	76	1681	1036	1311	10	244	0	253231	203642	287740	1565	253231	203642	47908.0
83	AUG	FY81	0	226	83	48163	70	228378	35	0	87	1697	1027	1330	15	295	0	278430	228570	291421	1640	278430	228570	48163.0
84	SEP	FY81	83	87	84	54358	146	238427	0	0	128	1591	1021	1305	93	255	0	294650	238701	292559	1653	294650	238701	54358.0
85	OCT	FY82	346	1	85	48720	48	270280	15	0	204	1809	1021	1285	44	256	0	321076	270547	323701	1585	321076	270547	48720.0
86	NOV	FY82	570	0	86	53453	63	257846	40	0	362	1696	1021	1310	87	237	0	313460	258311	318140	1634	313460	258311	53453.0
87	DEC	FY82	942	0	87	55958	158	269869	53	0	530	1914	1022	1323	10	265	0	328482	270610	334751	1598	328482	270610	55958.0
88	JAN	FY82	1042	0	88	54288	235	288684	55	0	507	1969	1030	1287	99	304	0	345738	289481	336611	1690	348906	292649	54288.0
89	FEB	FY82	687	0	89	53453	211	256535	49	0	431	1780	1028	1291	108	252	0	312459	257226	317520	1651	314589	259356	53453.0
90	MAR	FY82	465	0	90	50669	117	276337	141	0	180	1818	1025	1291	140	230	0	329262	276775	319377	1661	330742	278255	50669.0
91	APR	FY82	351	0	91	51226	66	261387	11	0	162	1715	1024	1305	164	290	0	314567	261626	285721	1759	315714	262773	51226.0
92	MAY	FY82	32	136	92	48720	48	257134	18	0	58	1694	1037	1292	187	291	0	307672	257258	265004	1770	309399	257472	50232.6
93	JUN	FY82	0	199	93	54694	74	231122	0	0	110	1665	1056	1291	433	234	0	287665	231306	268250	1958	289999	231426	56907.3
94	JUL	FY82	0	322	94	51226	102	243702	0	0	71	1622	1056	1345	176	240	0	296723	243875	253231	1761	300425	243995	54807.3
95	AUG	FY82	0	232	95	50669	158	242909	0	0	57	1628	1034	1245	188	268	0	295421	243124	278430	1701	298122	243244	53249.3
96	SEP	FY82	66	93	96	55123	139	232117	0	0	134	1547	1034	1291	189	256	0	289060	232390	294650	1736	290408	232703	56157.3

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	HNITS	TTWST	HOURS	MBTU	HIGMBTU	MBTUIYR	MBTUAJ	HTGAJ	ELECAJ
1	OCT	FY75	380	3	1	16669	0	0	32	0	21861	4837	3515	2735	4208	.	43399	21893		43399	21893	16669
2	NOV	FY75	671	2	2	18003	0	0	83	0	37018	5216	3490	3063	5943	.	60320	37101		60320	37101	18003
3	DEC	FY75	988	0	3	17690	0	0	58	0	43088	3340	3312	2957	5441	.	64176	43146		64176	43146	17690
4	JAN	FY75	1016	0	4	18920	0	0	72	0	54440	4201	3151	3411	4882	.	77633	54512		77633	54512	18920
5	FEB	FY75	918	0	5	20462	0	0	113	0	47043	3539	3086	3008	4309	.	71157	47156		71157	47156	20462
6	MAR	FY75	866	0	6	19975	0	0	129	0	41218	3641	2840	3081	4045	.	64963	41347		64963	41347	19975
7	APR	FY75	481	3	7	17133	0	0	97	0	31432	3202	2712	3369	5666	.	51864	31529		51864	31529	17133
8	MAY	FY75	78	100	8	15347	0	0	40	0	5691	4280	2622	3142	5850	.	25358	5731		25358	5731	15347
9	JUN	FY75	22	222	9	17504	0	0	0	0	868	3242	2646	3255	6010	.	21614	868		21614	868	17504
10	JUL	FY75	8	281	10	15289	0	0	0	0	1066	2677	2544	1732	2788	.	19032	1066		19032	1066	15289
11	AUG	FY75	0	355	11	16704	0	0	5	0	1241	2795	1386	2337	2204	.	20745	1246		20745	1246	16704
12	SEP	FY75	137	71	12	15196	0	0	18	0	1083	1809	1304	423	1289	.	18106	1101		18106	1101	15196
13	OCT	FY76	228	14	13	12505	0	0	23	0	10136	2531	930	550	1011	.	25195	10159	43399	25195	10159	12505
14	NOV	FY76	551	0	14	11832	0	0	34	0	14621	1673	758	293	65	.	28160	14655	60320	28160	14655	11832
15	DEC	FY76	992	0	15	11983	0	0	80	0	29847	1750	744	0	0	.	43660	29927	64176	43660	29927	11983
16	JAN	FY76	1265	0	16	14674	0	0	55	0	54557	2014	734	0	0	.	71300	54612	77633	71300	54612	14674
17	FEB	FY76	754	0	17	14071	0	0	23	0	29195	329	725	0	0	.	43618	29218	71157	43618	29218	14071
18	MAR	FY76	564	0	18	5150	0	0	37	0	20521	1568	722	0	0	.	27276	20558	64963	27276	20558	5150
19	APR	FY76	363	21	19	10034	0	0	16	0	8446	1640	712	16	44	.	20136	8462	51864	20136	8462	10034
20	MAY	FY76	203	15	20	11136	0	0	5	0	3612	1441	707	76	209	.	16194	3617	25358	16194	3617	11136
21	JUN	FY76	1	198	21	10742	0	0	14	0	1456	1555	707	494	123	.	13767	1470	21614	13767	1470	10742
22	JUL	FY76	0	284	22	11403	0	0	20	0	792	1286	710	357	89	.	13501	812	19032	13501	812	11403
23	AUG	FY76	2	205	23	13062	0	0	26	0	746	1297	753	341	85	.	15131	772	20745	15131	772	13062
24	SEP	FY76	79	43	24	10347	0	0	32	0	1182	1433	957	20	130	.	12994	1214	18106	12994	1214	10347
25	OCT	FY77	503	4	25	11008	0	0	48	0	8429	1859	973	40	686	.	21344	8477	25195	21344	8477	11008
26	NOV	FY77	904	0	26	13410	0	0	39	0	30057	1848	983	54	921	.	45354	30096	28160	45354	30096	13410
27	DEC	FY77	1249	0	27	13073	0	0	69	0	49909	1816	1033	59	1007	.	64867	49978	43660	64867	49978	13073
28	JAN	FY77	1693	0	28	15521	0	0	32	0	46647	2084	1054	45	796	.	64284	46679	71300	64284	46679	15521
29	FEB	FY77	1025	0	29	22272	0	0	25	0	50043	2105	1074	32	226	.	74445	50068	43618	74445	50068	22272
30	MAR	FY77	567	3	30	15000	0	0	21	0	20131	1832	1211	180	943	.	36984	20152	27276	36984	20152	15000
31	APR	FY77	276	45	31	13688	0	0	43	0	11831	2258	1232	164	450	.	27820	11874	20136	27820	11874	13688
32	MAY	FY77	45	226	32	13294	0	0	31	0	6017	2074	1218	196	539	.	21416	6048	16194	21416	6048	13294
33	JUN	FY77	19	212	33	12598	0	0	26	0	1782	1811	1244	61	969	.	16217	1808	13767	16217	1808	12598
34	JUL	FY77	0	410	34	12261	0	0	0	0	984	1911	1267	46	690	.	15156	984	13501	15156	984	12264
35	AUG	FY77	0	286	35	15034	0	0	6	0	3239	2016	1257	189	2528	.	20295	3245	15131	20295	3245	15034
36	SEP	FY77	30	175	36	14535	0	0	8	0	2930	2541	1291	198	2224	.	20014	2938	12994	20014	2938	14535
37	OCT	FY78	326	0	37	13247	0	0	34	0	9070	2236	1310	220	1937	.	21587	9104	21344	24587	9104	13247
38	NOV	FY78	575	6	38	12041	0	0	36	0	15768	1869	1337	0	0	.	29714	15804	45354	29714	15804	12041
39	DEC	FY78	1104	0	39	15811	0	0	40	0	44887	2730	1331	55	915	.	63468	44927	64867	63468	44927	15811
40	JAN	FY78	1443	0	40	19221	0	0	52	0	45854	2614	1404	0	0	.	67741	45906	64284	67741	45906	19221
41	FEB	FY78	1313	0	41	17133	0	0	48	0	52052	2620	1401	0	5	.	71853	52100	74445	71853	52100	17133
42	MAR	FY78	873	0	42	10336	0	0	40	0	36377	3255	1403	0	0	.	50008	36417	36984	50008	36417	10336
43	APR	FY78	292	4	43	7644	0	0	35	0	13712	2163	1406	0	0	.	23554	13747	27820	23554	13747	7644
44	MAY	FY78	150	110	44	11090	0	0	39	0	11126	2179	1420	0	0	.	24434	11165	21416	24434	11165	11090
45	JUN	FY78	4	282	45	11960	0	0	31	0	2802	2494	1439	0	0	.	17287	2833	16217	17287	2833	11960
46	JUL	FY78	0	382	46	13827	0	0	11	0	816	1911	1440	37	668	.	16565	827	15156	16565	827	13827
47	AUG	FY78	0	318	47	14384	0	0	18	0	1957	2026	1445	0	0	.	18385	1975	20295	18385	1975	14384
48	SEP	FY78	36	203	48	13955	0	0	26	0	3314	2714	1451	0	0	.	20009	3340	20014	20009	3340	13955
49	OCT	FY79	377	1	49	14372	0	0	34	0	13042	2331	1462	0	0	.	29779	13076	24587	29779	13076	14372
50	NOV	FY79	571	0	50	13966	0	0	38	0	15262	2216	1476	72	411	.	31482	15300	29714	31482	15300	13966

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	TCOAL	PPGW	PHS	FX	MOGAS	LBRC	UNJTS	TOTW	HOURS	MBTU	MBTU	MBTU	HTGAS	MBTU	ELECAD	MBTU
51	DEC	FY79	944	0	51	15358	0	0	36	0	36558	2567	1472	0	0	.	54519	36594	63468	54519	0	36594	0	15358	0
52	JAN	FY79	1453	0	52	19650	0	0	60	0	43437	2636	1466	401	1194	.	65783	43497	67741	65783	0	43497	0	19650	0
53	FEB	FY79	1288	0	53	18978	0	0	58	0	53316	2724	1479	0	0	.	75076	53374	71853	75076	0	53374	0	18978	0
54	MAR	FY79	665	0	54	15706	0	0	49	0	32102	2982	1455	0	0	.	50839	32151	50008	50839	0	32151	0	15706	0
55	APR	FY79	455	7	55	13804	0	0	14	0	11732	2048	1409	293	1438	.	27598	11746	23554	27598	0	11746	0	13804	0
56	MAY	FY79	170	57	56	11438	0	0	10	0	3023	2090	1357	0	0	.	16561	3033	24434	16561	0	3033	0	11438	0
57	JUN	FY79	5	197	57	11252	0	0	10	0	1235	2436	1347	0	0	.	14933	1245	17287	14933	0	1245	0	11252	0
58	JUL	FY79	3	255	58	10684	0	0	12	0	431	1696	1344	0	0	.	12823	443	16565	12823	0	443	0	10684	0
59	AUG	FY79	13	250	59	13305	0	0	20	0	705	2452	1330	43	951	.	16482	725	18385	16482	0	725	0	13305	0
60	SEP	FY79	87	92	60	11472	0	0	39	0	1031	1958	1327	0	0	.	14500	1070	20009	14500	0	1070	0	11472	0
61	OCT	FY80	384	24	61	11832	0	0	24	0	6763	2362	1330	0	0	.	20981	6787	29779	20981	0	6787	0	11832	0
62	NOV	FY80	705	0	62	11948	0	0	36	0	18500	2326	1330	0	0	.	32810	18536	31482	32810	0	18536	0	11948	0
63	DEC	FY80	929	0	63	13665	0	0	29	0	22106	2163	1327	0	0	.	37963	22135	54519	37963	0	22135	0	13665	0
64	JAN	FY80	1123	0	64	17133	0	0	65	0	26451	2016	1313	0	0	31278	45665	26516	65783	45665	0	26516	0	17133	0
65	FEB	FY80	1224	0	65	16866	0	0	53	0	48138	2866	1330	0	0	29125	67923	48191	75076	67923	0	48191	0	16866	0
66	MAR	FY80	893	0	66	18641	0	0	53	0	26515	1869	1404	194	960	30497	47078	26568	50839	47078	0	26568	0	18641	0
67	APR	FY80	474	3	67	14860	0	0	0	0	11487	1606	1398	2	0	31124	27953	11487	27598	27953	0	11487	0	14860	0
68	MAY	FY80	93	68	68	13050	0	0	6	0	3134	2074	1422	0	0	31864	18264	3140	16561	18264	0	3140	0	13050	0
69	JUN	FY80	36	168	69	14662	0	0	5	0	1089	1838	1440	0	0	31748	17594	1094	14933	17594	0	1094	0	14662	0
70	JUL	FY80	0	425	70	16681	0	0	0	0	781	1407	1448	132	612	32809	18869	781	12823	18869	0	781	0	16681	0
71	AUG	FY80	0	368	71	17504	0	0	0	0	839	2113	1442	664	1592	32200	20475	839	16482	20475	0	839	0	17504	0
72	SEP	FY80	45	139	72	16368	0	0	2	0	1421	1827	1460	67	1122	33293	19618	1423	14500	19618	0	1423	0	16368	0
73	OCT	FY81	438	6	73	14245	0	0	27	0	5113	2669	1463	0	0	36425	22054	5140	20981	22054	0	5140	0	14245	0
74	NOV	FY81	734	0	74	14071	0	0	41	0	15160	2104	1497	0	0	30152	31376	15201	32810	31376	0	15201	0	14071	0
75	DEC	FY81	1022	0	75	16658	0	0	23	0	37430	2385	1497	0	0	34646	56496	37453	37963	56496	0	37453	0	16658	0
76	JAN	FY81	1279	0	76	20277	0	0	55	0	40256	2510	1540	0	0	34561	63098	40311	45665	63098	0	40311	0	20277	0
77	FEB	FY81	889	0	77	20439	0	0	89	0	35934	2377	1545	60	1662	31592	58839	36023	67923	58839	0	36023	0	20439	0
78	MAR	FY81	769	1	78	18258	0	0	30	0	26095	2549	1548	70	1958	34880	46932	26125	47078	46932	0	26125	0	18258	0
79	APR	FY81	244	23	79	13201	0	0	0	0	3756	2127	1554	69	1890	34884	19084	3756	27953	19084	0	3756	0	13201	0
80	MAY	FY81	180	29	80	12737	0	0	0	0	4937	2172	1555	106	1510	32998	19846	4937	18264	19846	0	4937	0	12737	0
81	JUN	FY81	1	256	81	13700	0	0	4	0	476	2011	1567	67	1563	34126	16191	480	17594	16191	0	480	0	13700	0
82	JUL	FY81	1	332	82	13908	0	0	0	0	811	1875	1568	75	1700	34178	16594	811	18869	16594	0	811	0	13908	0
83	AUG	FY81	0	249	83	14570	0	0	0	0	717	1935	1604	77	1824	34603	17222	717	20475	17222	0	717	0	14570	0
84	SEP	FY81	94	88	84	13096	0	0	0	0	329	2010	1611	95	2244	34462	15435	329	19618	15435	0	329	0	13096	0
85	OCT	FY82	368	5	85	11960	0	0	48	0	8178	2280	1618	107	2531	35126	22466	8226	22054	22466	0	8226	0	11960	0
86	NOV	FY82	621	0	86	15753	0	0	0	0	15095	2104	1619	91	2135	32174	32952	15095	31376	32952	0	15095	0	15753	0
87	DEC	FY82	1146	0	87	17296	0	0	53	0	33252	2797	1616	94	2267	37948	53398	33305	56496	53398	0	33305	0	17296	0
88	JAN	FY82	1388	0	88	22887	0	0	124	0	45969	3097	1609	85	2243	37004	72077	46093	63098	82754	7	56770	7	22887	0
89	FEB	FY82	1075	0	89	20787	0	0	25	0	31891	2801	1613	88	2332	32151	55504	31916	58839	63773	8	40185	8	20787	0
90	MAR	FY82	690	0	90	17690	0	0	34	0	27317	2648	1614	110	2628	37417	47689	27351	46932	52997	1	32659	1	17690	0
91	APR	FY82	486	0	91	17539	0	0	18	0	11714	2452	1609	131	2181	34818	31723	11732	19084	35461	7	15470	7	17539	0
92	MAY	FY82	26	146	92	14941	0	0	5	0	1922	2066	1607	134	2173	33120	18934	1927	19846	19255	9	2127	0	15062	9
93	JUN	FY82	18	109	93	14396	0	0	0	0	1947	2242	1606	127	2490	36635	18585	1947	16191	18814	5	2085	5	14487	0
94	JUL	FY82	0	356	94	15254	0	0	0	0	145	1535	1601	50	1060	33862	16934	145	16594	17231	3	145	0	15551	3
95	AUG	FY82	2	[illegible]	95	16333	0	0	0	0	571	1954	1599	94	2099	36212	18858	571	17222	19052	1	586	4	16511	7
96	SEP	FY82	110	[illegible]	96	15602	0	0	0	0	2256	2103	1589	82	1879	34826	19961	2256	15435	20889	0	3102	2	15683	8

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	COAL	FSX	FSG	MOGAS	TIME	HDD	LBRFRC	EXPLBS	ECAM	HTGMBTU	MBTUADJ	HTGADJ
1	OCT	FY75	109898	1455	77571	0	381	1529	689	1	327	1512	.	0.0	89403	109898	89403
2	NOV	FY75	156761	1800	71573	41835	520	2499	711	2	755	1534	.	0.0	132148	156761	132148
3	DEC	FY75	174669	1460	56635	81016	373	2401	536	3	1099	1462	.	0.0	154919	174669	154919
4	JAN	FY75	106710	1624	57311	13568	396	1834	601	4	1194	1383	.	0.0	84716	106710	84716
5	FEB	FY75	189699	1535	47236	112134	437	1207	455	5	1106	1299	.	0.0	169504	189699	169504
6	MAR	FY75	209616	1566	69535	108127	335	1497	462	6	1002	1279	.	0.0	189025	209616	189025
7	APR	FY75	133750	1301	68607	30946	1830	930	495	7	525	1302	.	0.0	116060	133750	116060
8	MAY	FY75	70943	1033	50093	0	570	418	556	8	84	1361	.	0.0	56041	70943	56041
9	JUN	FY75	71869	2033	42842	0	304	186	477	9	11	1405	.	0.0	45782	71869	45782
10	JUL	FY75	79071	2333	45147	0	313	332	562	10	6	1544	.	0.0	49058	79071	49058
11	AUG	FY75	86477	2352	50117	0	605	393	587	11	0	1458	.	0.0	56112	86477	56112
12	SEP	FY75	78913	2314	0	0	7980	502	463	12	151	1408	.	0.0	49640	78913	49640
13	OCT	FY76	121847	2285	0	11159	12377	1448	568	13	292	1322	.	0.0	92359	121847	92359
14	NOV	FY76	151242	2391	0	106675	362	1946	474	14	587	1294	.	0.0	121018	151242	121018
15	DEC	FY76	182192	2400	0	134158	401	2499	409	15	1072	1255	.	0.0	152205	182192	152205
16	JAN	FY76	200361	2371	0	143031	715	3645	523	16	1357	1281	.	0.0	170112	200361	170112
17	FEB	FY76	161870	2189	0	113879	392	2848	459	17	805	1303	.	0.0	134068	161870	134068
18	MAR	FY76	157618	2381	0	109823	423	2428	466	18	697	1322	.	0.0	127552	157618	127552
19	APR	FY76	124527	1862	0	88045	475	1477	539	19	358	1326	.	0.0	100098	124527	100098
20	MAY	FY76	94638	1901	0	60688	266	1271	442	20	212	1356	.	0.0	70228	94638	70228
21	JUN	FY76	67604	1805	0	0	369	6771	371	21	11	1346	.	0.0	44719	67604	44719
22	JUL	FY76	79024	2012	0	0	265	8164	536	22	0	1386	.	0.0	52871	79024	52871
23	AUG	FY76	65797	2011	0	0	302	6107	441	23	4	1355	.	0.0	40154	65797	40154
24	SEP	FY76	46801	1498	0	0	3274	1377	323	24	101	1351	.	0.0	27728	46902	27829
25	OCT	FY77	94347	1632	0	0	12194	351	415	25	553	1336	.	57.4	73237	94898	73787
26	NOV	FY77	123570	1632	0	0	12925	4392	331	26	971	1300	36576	57.4	102901	124537	103867
27	DEC	FY77	193308	1632	0	0	17503	11075	532	27	1330	1295	54000	57.4	171583	194632	172908
28	JAN	FY77	217896	1738	0	0	20491	12027	526	28	1724	1318	72000	57.4	194974	219612	196690
29	FEB	FY77	169780	1738	0	0	10389	13796	451	29	1020	1338	72252	57.4	147251	170796	148267
30	MAR	FY77	134971	1737	0	0	6283	12073	442	30	622	1370	72882	57.4	112501	135590	113121
31	APR	FY77	122952	1578	0	0	407	15797	564	31	262	1374	72126	57.4	101687	123213	101947
32	MAY	FY77	69251	1578	0	0	153	7611	420	32	51	1395	77580	57.4	48742	69302	48792
33	JUN	FY77	65019	1577	0	1106	127	6746	470	33	15	1400	74574	57.4	44258	65034	44273
34	JUL	FY77	74761	1776	0	0	176	8018	519	34	0	1365	105312	57.4	51434	74761	51434
35	AUG	FY77	65833	1776	0	0	147	6725	399	35	8	1318	85122	57.4	43136	65841	43144
36	SEP	FY77	78415	1776	0	786	260	8378	541	36	47	1272	102168	57.4	54973	80922	57049
37	OCT	FY78	109629	1709	0	29520	3218	6259	417	37	381	1223	99180	346.4	87615	112785	90339
38	NOV	FY78	126609	1574	0	1475	7738	9466	436	38	738	1201	88831	346.4	106062	130457	109478
39	DEC	FY78	210902	1623	0	0	15910	15376	520	39	1285	1165	41526	346.4	189345	215812	193822
40	JAN	FY78	184028	1718	0	0	13083	13604	450	40	1604	1161	49986	346.4	161737	189557	166833
41	FEB	FY78	177736	1488	0	0	12121	13923	445	41	1365	1131	44442	346.4	158139	182801	162772
42	MAR	FY78	176868	1469	0	0	9795	15910	523	42	984	1086	56592	346.4	157082	181194	160976
43	APR	FY78	98705	1123	0	0	3071	10436	415	43	392	1077	24968	346.4	83500	101882	86245
44	MAY	FY78	73178	1219	0	0	1824	7359	409	44	199	1082	94356	346.4	56891	75980	59261
45	JUN	FY78	39345	1142	0	615	386	3284	493	45	17	1091	90792	346.4	23510	41794	25527
46	JUL	FY78	37685	1248	0	442	410	2908	399	46	0	1114	90198	346.4	21113	40101	23097
47	AUG	FY78	40886	1402	0	0	298	3247	471	47	5	1114	82386	346.4	22150	43312	24144
48	SEP	FY78	44387	1267	0	0	565	3743	546	48	53	1106	72090	346.4	26823	46917	28921
49	OCT	FY79	83374	1392	0	0	4605	6231	234	49	391	1141	90000	357.7	65998	86628	68821
50	NOV	FY79	111122	1392	0	0	194	14607	383	50	731	1144	126000	357.7	92964	115105	96516
51	DEC	FY79	179626	1498	0	0	1664	23832	519	51	1210	1150	132660	357.7	159525	184636	164103
52	JAN	FY79	178211	1718	0	0	5343	19895	396	52	1692	1157	109980	357.7	156203	184254	161814
53	FEB	FY79	176127	1536	0	0	4892	20258	467	53	1377	1168	132066	357.7	155858	181495	160794
54	MAR	FY79	177301	1517	0	0	2353	22767	545	54	854	1166	99152	357.7	156842	181548	160657
55	APR	FY79	103076	1392	0	0	296	13205	416	55	515	1179	122310	357.7	84744	106596	87832
56	MAY	FY79	47836	1315	0	0	204	4646	416	56	162	1180	178810	357.7	30398	50600	32729

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	COAL	FSX	FS6	MOGAS	TIME	HDD	LBRFRC	EXPLBS	ECAM	HTGMBTU	MBTUADJ	HTGADJ
57	JUN	FY79	46649	1334	0	0	251	4326	479	57	5	1142	229817	357.7	28660	49076	30655
58	JUL	FY79	44469	1440	14848	0	232	1559	336	58	2	1150	182765	357.7	26001	46890	27989
59	AUG	FY79	44844	1517	21911	0	275	249	413	59	16	1158	73521	357.7	25078	47295	27097
60	SEP	FY79	40842	1258	21266	0	173	285	416	60	54	1163	91556	357.7	24066	44698	27490
61	OCT	FY80	91455	1421	65685	0	198	993	360	61	359	1137	76131	386.1	73081	96035	77230
62	NOV	FY80	137371	1459	104943	0	251	1866	440	62	762	1133	161226	386.1	118137	142908	123241
63	DEC	FY80	159324	1415	126992	0	229	2050	323	63	1004	1142	176050	386.1	141214	165435	146893
64	JAN	FY80	172139	1766	133992	0	252	2301	329	64	1238	1148	494944	386.1	149926	178806	156161
65	FEB	FY80	159370	1546	117587	0	377	3106	405	65	1240	1153	445749	386.1	139310	166041	145550
66	MAR	FY80	152925	1574	118897	0	277	2002	299	66	925	1120	466622	386.1	133097	158849	138589
67	APR	FY80	109563	1382	80983	0	313	1468	285	67	460	1138	143976	386.1	92036	114383	96423
68	MAY	FY80	54748	1315	29857	0	344	891	387	68	124	1149	134594	386.1	37463	58770	41053
69	JUN	FY80	45913	1469	22363	0	253	558	291	69	18	1091	189629	386.1	27345	49684	30684
70	JUL	FY80	40567	1536	17387	0	243	379	298	70	0	1093	155900	386.1	21185	44295	24481
71	AUG	FY80	40267	1498	16987	0	252	424	337	71	0	1043	193900	386.1	21121	43995	24417
72	SEP	FY80	41445	1450	20420	0	147	338	233	72	80	1009	205433	386.1	23401	46083	27607
73	OCT	FY81	86528	1392	60091	0	407	984	330	73	447	999	186977	2438.1	68648	95339	77027
74	NOV	FY81	121323	1450	92259	0	156	1600	243	74	704	996	140375	2438.1	103227	133057	114529
75	DEC	FY81	152116	1613	111834	0	253	2973	268	75	1226	995	151638	2438.1	131999	169786	149237
76	JAN	FY81	162072	1430	125770	0	261	2646	297	76	1193	1032	334351	2438.1	143926	179367	160788
77	FEB	FY81	142036	1469	101565	0	296	3208	293	77	991	1051	518556	2438.1	123458	157033	138023
78	MAR	FY81	123643	1555	91356	0	244	1799	289	78	706	1063	594066	2438.1	104088	135399	115412
79	APR	FY81	68799	1258	45923	0	196	903	279	79	260	1093	600920	2438.1	52742	75484	58995
80	MAY	FY81	48264	1162	27105	0	187	827	265	80	222	1054	700009	2438.1	33394	54516	39214
81	JUN	FY81	39616	1382	16919	0	290	557	281	81	0	1031	764752	2438.1	22110	43344	25406
82	JUL	FY81	37976	1440	15141	0	259	514	265	82	9	976	516262	2438.1	19881	41806	23280
83	AUG	FY81	33547	1306	12983	0	259	420	241	83	2	966	399339	2438.1	17132	37298	20451
84	SEP	FY81	26873	989	13401	0	111	58	188	84	78	958	155368	2438.1	14412	35235	22342
85	OCT	FY82	79767	1238	58730	0	226	638	257	85	422	922	401324	3330.6	64058	92107	75966
86	NOV	FY82	103504	1402	76612	0	192	1324	226	86	638	937	391856	3330.6	86054	118343	100461
87	DEC	FY82	151942	1584	116006	0	312	2276	273	87	1165	941	357575	3330.6	132133	172876	152635
88	JAN	FY82	195099	1642	137764	0	370	5531	259	88	1581	951	349696	3330.6	174693	220845	200007
89	FEB	FY82	153983	1622	113162	0	364	2935	273	89	1125	956	310282	3330.6	133735	174455	153774
90	MAR	FY82	148543	1718	114168	0	249	1825	290	90	900	953	251748	3330.6	127092	166412	144529
91	APR	FY82	94339	1382	69178	0	223	1021	269	91	558	881	280634	3330.6	76896	108252	90378
92	MAY	FY82	38726	1142	21294	0	150	338	226	92	54	880	324962	3330.6	24293	46810	31945
93	JUN	FY82	31792	1219	13099	0	178	353	247	93	35	886	354409	3330.6	16355	39656	23788
94	JUL	FY82	30882	1315	12204	0	118	245	228	94	0	888	365859	3330.6	14432	38342	21459
95	AUG	FY82	33907	1363	14122	0	164	299	217	95	20	886	297053	3330.6	16957	41598	24216
96	SEP	FY82	32237	1190	14416	0	156	299	234	96	114	889	283359	3330.6	17205	41015	25551

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRLBC	MBTU	BTUGMBTU	MBTU1YR	MBTUADJ	BTUADJ
1	OCT	FY75	384	12	1	63150	102886	0	12510	0	38304	71	1196	216921	153700	.	216921	153700
2	NOV	FY75	724	0	2	63348	100684	0	12510	0	158088	117	1203	334747	271282	.	334747	271282
3	DEC	FY75	1072	0	3	72778	90624	0	12079	0	136752	75	1210	312308	239455	.	312308	239455
4	JAN	FY75	1160	0	4	71863	123870	0	4339	0	225162	97	1051	424831	353371	.	424831	353371
5	FEB	FY75	1078	0	5	59670	108139	0	9510	0	116844	78	1029	294241	234493	.	294241	234493
6	MAR	FY75	951	0	6	61074	107427	0	0	0	84252	69	1033	252822	191679	.	252822	191679
7	APR	FY75	643	0	7	63034	107644	0	1203	0	65814	73	1056	237768	174661	.	237768	174661
8	MAY	FY75	152	76	8	65273	73600	0	6733	0	73290	81	1097	218977	153623	.	218977	153623
9	JUN	FY75	30	203	9	58348	75747	0	8352	0	27258	67	1102	169772	111357	.	169772	111357
10	JUL	FY75	1	332	10	66375	51673	0	20915	0	122717	4214	1080	265894	195305	.	265894	195305
11	AUG	FY75	0	358	11	58255	52660	0	23683	0	24104	3551	909	162253	100447	.	162253	100447
12	SEP	FY75	147	46	12	67257	65535	0	0	0	34935	2776	881	170503	100470	.	170503	100470
13	OCT	FY76	303	24	13	57316	62288	0	24462	0	118708	3591	846	266365	205458	216921	266365	205458
14	NOV	FY76	531	1	14	57490	79375	0	31868	0	47584	2990	830	219307	158827	334747	219307	158827
15	DEC	FY76	1033	0	15	52142	99276	0	34642	0	30384	2597	822	219041	164302	312308	219041	164302
16	JAN	FY76	1392	0	16	58766	100480	0	20989	0	114938	3904	765	299077	236407	424831	299077	236407
17	FEB	FY76	859	0	17	49184	103562	0	15563	0	27436	2816	635	198561	146561	294241	198561	146561
18	MAR	FY76	681	0	18	47885	93611	0	332	0	27913	2422	580	172163	121856	252822	172163	121856
19	APR	FY76	411	36	19	29835	66284	0	0	0	3426	2420	487	101965	69710	237768	101965	69710
20	MAY	FY76	285	6	20	15532	48257	0	0	0	3148	1813	479	68750	51405	218977	68750	51405
21	JUN	FY76	17	178	21	19766	35930	0	0	0	3017	1603	473	60316	38947	169772	60316	38947
22	JUL	FY76	0	286	22	17684	42793	0	0	0	310	1653	453	62440	43103	265894	62440	43103
23	AUG	FY76	9	196	23	17783	40833	0	0	0	116	1653	440	60385	40949	162253	60385	40949
24	SEP	FY76	119	56	24	15377	37145	0	0	0	765	1653	433	54940	37910	170503	54940	37910
25	OCT	FY77	522	8	25	14791	41053	0	0	0	559	1915	420	58318	41612	266365	58318	41612
26	NOV	FY77	973	0	26	17230	66443	0	0	0	1793	1915	416	87381	68236	219307	87381	68236
27	DEC	FY77	1408	0	27	17745	73237	0	0	0	3416	1915	413	96313	76653	219041	96313	76653
28	JAN	FY77	1679	0	28	20090	70740	0	0	0	4044	1870	413	96744	74784	299077	96744	74784
29	FEB	FY77	1060	0	29	14868	85079	0	0	0	1876	1870	431	103693	86955	198561	103693	86955
30	MAR	FY77	616	0	30	17203	33355	0	0	0	2504	1870	466	54932	35859	172163	54932	35859
31	APR	FY77	332	39	31	15887	34954	0	0	0	615	1847	491	53303	35569	101965	53303	35569
32	MAY	FY77	115	191	32	21681	51770	0	18554	0	1440	1847	486	95292	71764	68750	95292	71764
33	JUN	FY77	41	178	33	22240	45953	0	14861	0	404	1847	487	85305	61218	60316	85305	61218
34	JUL	FY77	0	395	34	22650	37705	0	18890	0	0	1645	440	80890	56595	62440	80890	56595
35	AUG	FY77	8	229	35	18373	36345	0	5077	0	0	1645	408	61440	41422	60385	61440	41422
36	SEP	FY77	42	76	36	13557	34250	0	0	0	0	1645	388	49452	34250	54940	49452	34250
37	OCT	FY78	413	0	37	13468	36206	0	0	0	0	1556	382	51230	36206	58318	51230	36206
38	NOV	FY78	741	0	38	10906	49058	0	0	0	1159	1556	350	62679	50217	87381	62679	50217
39	DEC	FY78	1254	0	39	20004	59622	0	0	0	1247	1556	342	82429	60869	96313	82429	60869
40	JAN	FY78	1521	0	40	16526	66489	0	0	0	431	1746	327	85192	66920	96744	85192	66920
41	FEB	FY78	1346	0	41	13287	64125	0	0	0	608	1746	315	79766	64733	103693	79766	64733
42	MAR	FY78	1020	0	42	13515	56130	0	0	0	640	1746	309	72031	56770	54932	72031	56770
43	APR	FY78	518	0	43	10959	43795	0	0	0	417	1520	306	56691	44212	53303	56691	44212
44	MAY	FY78	264	60	44	12460	31968	0	0	0	59	1520	302	46007	32027	95292	46007	32027
45	JUN	FY78	46	132	45	10897	26168	0	0	0	119	1520	304	38734	26317	85305	38734	26317
46	JUL	FY78	1	227	46	11413	22598	0	0	0	0	1409	307	35420	22598	80890	35420	22598
47	AUG	FY78	4	243	47	11387	24925	0	0	0	0	1409	314	37721	24925	61440	37721	24925
48	SEP	FY78	59	181	48	10464	21067	0	0	0	0	1409	336	32940	21067	49452	32940	21067
49	OCT	FY79	418	2	49	11442	26251	0	0	0	113	1654	334	39460	26364	51230	39460	26364
50	NOV	FY79	718	0	50	11780	28893	0	0	0	595	1654	326	42922	29488	62679	42922	29488
51	DEC	FY79	1206	0	51	12862	34563	0	0	0	997	1654	327	50076	35560	82429	50076	35560
52	JAN	FY79	1622	0	52	15511	39964	0	0	0	776	2168	330	58419	40740	85192	58419	40740
53	FEB	FY79	1360	0	53	13431	44512	0	0	0	698	2168	333	60809	45210	79766	60809	45210
54	MAR	FY79	879	0	54	13486	39208	0	0	0	716	2168	345	55578	39924	72031	55578	39924
55	APR	FY79	580	2	55	11961	34611	0	0	0	417	1704	363	48693	35028	56691	48693	35028
56	MAY	FY79	233	61	56	9262	26005	0	0	0	21	1704	387	36992	26026	46007	36992	26026

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	MBTU	MEGMBTU	MBTU/YR	MBTUADJ	MEGADJ
57	JUN	FY79	30	164	57	8908	20928	0	0	0	0	1704	391	31540	20928	38734	31540.0	20928.0
58	JUL	FY79	16	241	58	9409	19644	0	0	0	208	1562	390	30823	19852	35420	30823.0	19852.0
59	AUG	FY79	19	213	59	9330	16826	0	0	0	0	1562	333	27718	16826	37721	27718.0	16826.0
60	SEP	FY79	62	99	60	8178	21482	0	0	0	0	1562	329	31222	21482	32940	31222.0	21482.0
61	OCT	FY80	382	26	61	10757	21482	0	0	0	109	1696	332	34044	21591	39460	34044.0	21591.0
62	NOV	FY80	722	0	62	11147	30535	0	0	0	282	1696	330	43660	30817	42922	43660.0	30817.0
63	DEC	FY80	967	0	63	12321	30020	0	0	0	570	1696	331	44607	30590	50076	44607.0	30590.0
64	JAN	FY80	1281	0	64	13095	43021	0	0	0	902	1398	326	58716	43923	58419	58716.0	43923.0
65	FEB	FY80	1254	0	65	12518	32172	0	0	0	23	1398	325	46111	32195	60809	46111.0	32195.0
66	MAR	FY80	995	0	66	11092	27800	0	0	0	335	1398	341	42625	28135	55578	42625.0	28135.0
67	APR	FY80	558	10	67	11100	28842	0	0	0	608	1418	342	41968	29450	48693	41968.0	29450.0
68	MAY	FY80	198	43	68	9411	22376	0	0	0	547	1418	359	33752	22923	36992	33752.0	22923.0
69	JUN	FY80	83	101	69	9614	23836	0	0	0	152	1418	358	35020	23988	31540	35020.0	23988.0
70	JUL	FY80	0	338	70	9884	9771	0	0	0	114	1328	358	21097	9885	30823	21097.0	9885.0
71	AUG	FY80	3	342	71	9479	0	0	0	0	67	1328	338	10874	67	27718	10874.0	67.0
72	SEP	FY80	71	107	72	10156	2622	0	0	0	10	1328	331	14116	2632	31222	14116.0	2632.0
73	OCT	FY81	511	2	73	10196	23814	0	0	0	233	1388	329	35631	24047	34044	35631.0	24047.0
74	NOV	FY81	746	0	74	9234	20426	0	0	0	2068	1126	328	32854	22494	43660	32854.0	22494.0
75	DEC	FY81	1140	0	75	14059	26773	0	0	0	2039	1569	327	44440	28812	44607	44440.0	28812.0
76	JAN	FY81	1308	0	76	12342	26372	0	0	0	2094	1389	323	42497	28766	58716	42497.0	28766.0
77	FEB	FY81	1031	0	77	11867	24843	0	0	0	1136	1232	310	39078	25979	46111	39078.0	25979.0
78	MAR	FY81	846	0	78	12110	23427	0	0	0	2907	1439	307	39883	26334	42625	39883.0	26334.0
79	APR	FY81	397	9	79	10486	22362	0	0	0	914	1237	306	34999	23276	41968	34999.0	23276.0
80	MAY	FY81	313	20	80	12296	19740	0	0	0	396	1199	313	33631	20136	33752	33631.0	20136.0
81	JUN	FY81	6	157	81	11124	0	0	0	0	169	1437	321	12730	169	35020	12730.0	169.0
82	JUL	FY81	8	248	82	9756	0	0	0	0	0	1502	320	11258	0	21097	11258.0	0.0
83	AUG	FY81	6	204	83	9257	0	0	0	0	1683	1471	320	12411	1683	10874	12411.0	1683.0
84	SEP	FY81	135	44	84	8804	5987	0	0	0	181	1326	325	16298	6168	14116	16298.0	6168.0
85	OCT	FY82	489	0	85	10324	25022	0	0	0	70	1479	322	36895	25092	35631	36895.0	25092.0
86	NOV	FY82	719	0	86	11345	22843	0	0	0	1817	1288	323	37293	24660	32854	37293.0	24660.0
87	DEC	FY82	1236	0	87	12018	25475	0	0	0	2284	1441	321	41218	27759	44440	41218.0	27759.0
88	JAN	FY82	1632	0	88	12864	37856	0	0	0	2196	1652	317	54568	40052	42497	55262.0	40746.0
89	FEB	FY82	1213	0	89	11681	24983	0	0	0	2237	1493	314	40394	27720	39078	40909.9	27735.9
90	MAR	FY82	922	0	90	13050	26585	0	0	0	2383	1508	309	43526	28968	39883	43918.1	29360.1
91	APR	FY82	608	0	91	10521	24542	0	0	0	2301	1344	311	38708	26844	34999	38966.6	27101.6
92	MAY	FY82	93	79	92	8503	17670	0	0	0	565	1171	314	27909	18235	33631	27948.6	18274.6
93	JUN	FY82	118	38	93	9535	0	0	0	0	262	1301	325	11098	262	12730	11148.2	312.2
94	JUL	FY82	7	295	94	9199	0	0	0	0	157	1207	325	10563	157	11258	10566.0	160.0
95	AUG	FY82	37	161	95	9825	0	0	0	0	245	2296	314	12366	245	12411	12381.7	260.7
96	SEP	FY82	152	69	96	9292	10487	0	0	0	856	1148	316	21783	11343	16298	21847.6	11407.6

OBS	MONTH	FY EAR	HDD	CDD	IMF	ELEC	NATGAS	COAL	PPGW	PHS X	MOGAS	LBRFC	NUM 1	WTI	NUM2	WOTRS	MBTU	HIGMBTU	MBTUIYR	UNITS	TOWT	MBTUADJ	HTGADJ
1	OCT	FY75	156	23	1	7389	0	989	27	0 12113	2410	1151	447	17837	2	0 .	22928	13129		449	17837	22928	13129
2	NOV	FY75	596	0	2	8491	0	4399	22	0 15802	2877	1123	383	15280	2	0 .	31591	20223		385	15280	31591	20223
3	DEC	FY75	920	0	3	7575	0	5899	62	0 31542	2447	1110	418	16681	2	0 .	47525	37503		420	16681	47525	37503
4	JAN	FY75	974	0	4	9106	0	5776	44	0 36350	2462	1070	457	18261	2	0 .	53738	42170		459	18261	53738	42170
5	FEB	FY75	1016	0	5	8746	0	6390	129	0 28418	2720	1059	416	16612	2	0 .	46403	34937		418	16612	46403	34937
6	MAR	FY75	757	0	6	7807	0	4178	426	0 28064	2132	1083	416	16607	2	0 .	42607	32668		418	16607	42607	32668
7	APR	FY75	333	32	7	8120	0	1966	60	0 22341	2252	1076	457	18248	2	0 .	34739	24367		459	18248	34739	24367
8	MAY	FY75	72	49	8	8027	0	0	0	0 13138	2788	1042	439	17536	2	0 .	23953	13138		441	17536	23953	13138
9	JUN	FY75	9	275	9	8306	0	0	0	0 5864	1974	1035	436	17422	2	0 .	16144	5864		438	17422	16144	5864
10	JUL	FY75	0	450	10	8955	0	0	0	0 7465	1864	1059	457	18253	2	0 .	18284	7465		459	18253	18284	7465
11	AUG	FY75	0	515	11	9814	0	0	0	0 8364	2699	1082	426	16998	2	0 .	20877.	8364		428	16998	20877	8364
12	SEP	FY75	98	128	12	8967	0	0	0	0 5204	1790	819	395	15751	2	0 .	15961	5204		397	15751	15961	5204
13	OCT	FY76	201	63	13	6960	0	236	0	0 14944	2105	733	236	9429	2	0 .	24245	15180	22928	238	9429	24245	15180
14	NOV	FY76	596	0	14	6832	0	2458	78	0 23984	2016	714	137	5461	1	0 .	35368	26520	31591	138	5461	35368	26520
15	DEC	FY76	892	0	15	7227	0	4817	57	0 26980	1192	716	160	6371	1	0 .	40273	31854	47525	161	6371	40273	31854
16	JAN	FY76	1015	0	16	7621	0	5162	115	0 39003	1895	644	160	6371	1	0 .	53796	44280	53738	161	6371	53796	44280
17	FEB	FY76	562	0	17	7586	0	4252	132	0 25618	1554	651	144	5748	1	0 .	39142	30002	46403	145	5748	39142	30002
18	MAR	FY76	575	2	18	7331	0	1868	133	0 24183	1428	686	166	6611	1	0 .	34943	26184	42607	167	6611	34943	26184
19	APR	FY76	238	19	19	6809	0	811	137	0 20874	1790	670	151	6036	1	0 .	30421	21822	34739	152	6036	30421	21822
20	MAY	FY76	173	32	20	6461	0	0	164	0 9591	1339	678	144	5748	1	0 .	17555	9755	23953	145	5748	17555	9755
21	JUN	FY76	2	270	21	6519	0	0	6	0 4911	1156	702	158	6323	1	0 .	12591	4917	16144	159	6323	12591	4917
22	JUL	FY76	0	420	22	6937	0	0	28	0 4185	1570	699	151	6036	1	0 .	12720	4213	18284	152	6036	12720	4213
23	AUG	FY76	0	464	23	7668	0	0	28	0 4016	1313	700	158	6323	1	0 .	13025	4044	20877	159	6323	13025	4044
24	SEP	FY76	38	187	24	6774	0	0	28	0 3161	1344	712	154	6036	1	0 .	11307	3189	15961	152	6036	11307	3189
25	OCT	FY77	409	23	25	6577	0	615	40	0 12318	1738	696	151	6036	1	0 .	21288	12973	24245	152	6036	21288	12973
26	NOV	FY77	794	0	26	7923	0	2630	40	0 21439	1386	704	144	5748	1	0 .	33418	24109	35368	145	5748	33418	24109
27	DEC	FY77	966	0	27	7737	0	4326	41	0 30392	1748	693	144	5786	1	0 .	44244	34759	40273	145	5786	44244	34759
28	JAN	FY77	1253	0	28	8016	0	5137	75	0 28060	1570	691	55	2370	1	0 .	42858	33272	53796	56	2370	42858	33272
29	FEB	FY77	646	0	29	7540	0	3613	76	0 24566	1470	714	53	2287	1	0 .	37265	28255	39142	54	2287	37265	28255
30	MAR	FY77	456	3	30	6345	0	3490	76	0 18828	1339	729	64	2818	1	0 .	30078	22394	34943	65	2818	30078	22394
31	APR	FY77	170	19	31	6194	0	245	0	0 14458	1591	751	57	2607	1	0 .	22488	14703	30421	58	2607	22488	14703
32	MAY	FY77	12	152	32	6009	0	0	0	0 5144	1318	776	60	2734	1	0 .	12471	5144	17555	61	2734	12471	5144
33	JUN	FY77	0	404	33	6902	0	0	0	0 4235	1303	814	37	1962	1	0 .	12440	4235	12591	38	1962	12440	4235
34	JUL	FY77	0	581	34	7076	0	0	11	0 4599	1533	832	32	1684	1	0 .	13219	4610	12720	33	1684	13219	4610
35	AUG	FY77	0	404	35	7702	0	0	11	0 3057	1249	845	42	2426	1	0 .	12019	3068	13025	43	2426	12019	3068
36	SEP	FY77	1	254	36	6716	0	0	11	0 3265	1675	855	40	2434	1	0 .	11667	3276	11307	41	2434	11667	3276
37	OCT	FY78	176	24	37	6542	0	295	85	0 6161	1375	843	41	2540	1	0 .	14458	6541	21288	42	2540	14458	6541
38	NOV	FY78	558	0	38	6844	0	1844	86	0 11783	1229	838	41	2597	1	0 .	21786	13713	33418	42	2597	21786	13713
39	DEC	FY78	926	0	39	7691	0	4424	86	0 28436	1738	830	42	2634	1	0 .	42375	32946	44244	43	2634	42375	32946
40	JAN	FY78	1375	0	40	7911	0	4056	36	0 27496	1402	830	43	2657	1	0 .	40901	31588	42858	44	2657	40901	31588
41	FEB	FY78	1149	0	41	8561	0	5678	36	0 29090	1585	850	42	2651	1	0 .	44950	34804	37265	43	2651	44950	34804
42	MAR	FY78	663	6	42	6914	0	1721	36	0 28263	1743	854	44	2762	2	0 .	38677	30020	30078	46	2762	38677	30020
43	APR	FY78	194	20	43	6740	0	614	40	0 8197	1281	850	40	2511	2	0 .	16872	8851	22488	42	2511	16872	8851
44	MAY	FY78	112	122	44	6902	0	0	40	0 6769	1295	838	36	2439	2	0 .	15006	6809	12471	38	2439	15006	6809
45	JUN	FY78	6	366	45	7146	0	0	40	0 7147	1586	826	16	1621	3	0 .	15919	7187	12440	19	1621	15919	7187
46	JUL	FY78	0	631	46	7934	0	0	0	0 3601	1198	845	14	1481	3	0 .	12733	3601	13219	17	1481	12733	3601
47	AUG	FY78	0	510	47	8294	0	0	0	0 4077	1139	859	17	1694	3	0 .	13510	4077	12019	20	1694	13510	4077
48	SEP	FY78	18	364	48	8190	0	0	0	0 3333	1392	842	14	1476	3	0 .	12915	3333	11667	17	1476	12915	3333
49	OCT	FY79	210	23	49	6705	0	441	57	0 5060	441	837	16	1629	3	0 .	12704	5558	14458	19	1629	12704	5558
50	NOV	FY79	598	5	50	7088	0	2137	57	0 10437	1396	846	15	1495	3	0 .	21115	12631	21786	18	1495	21115	12631

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPGW	HS	FX	MOGAS	LBRFRC	NUM1	WT1	NUM2	WT2	HOURS	MBTU	HTGMBTU	MBTUTYR	UNITS	TOTWT	MBTUADJ	HTGADJ
51	DEC	FY79	1016	0	51	7296	0	4275	58	0	19855	1502	850	14	1400	2	0		32986	24188	42375	16	1400	32986.0	24188.0
52	JAN	FY79	1491	0	52	8259	0	5161	64	0	21585	1612	863	15	1586	3	0		36681	26810	40901	18	1586	36681.0	26810.0
53	FEB	FY79	1143	0	53	7958	0	5161	65	0	22625	1575	861	15	1530	2	0		37384	27851	44950	17	1530	37384.0	27851.0
54	MAR	FY79	560	5	54	6206	0	3319	65	0	17105	1617	866	16	1656	2	0		28312	20489	38677	18	1656	28312.0	20489.0
55	APR	FY79	333	14	55	6322	0	1057	34	0	8251	1223	862	15	1502	3	0		16887	9342	16872	18	1502	16887.0	9342.0
56	MAY	FY79	104	81	56	5556	0	246	34	0	4603	1250	866	16	1644	3	0		11689	4883	15006	19	1644	11689.0	4883.0
57	JUN	FY79	3	294	57	6171	0	0	35	0	4199	1460	873	15	1558	3	0		11865	4234	15919	18	1558	11865.0	4234.0
58	JUL	FY79	0	488	58	6716	0	0	1	0	1836	1071	857	15	1550	3	0		9624	1837	12733	18	1550	9624.0	1837.0
59	AUG	FY79	0	465	59	6925	0	0	1	0	2596	1407	853	18	1796	3	0		10929	2597	13510	21	1796	10929.0	2597.0
60	SEP	FY79	10	249	60	5870	0	0	2	0	2148	982	836	14	1470	2	0		9002	2150	12915	16	1470	9002.0	2150.0
61	OCT	FY80	156	67	61	5336	0	442	7	0	2850	1050	853	17	1776	3	0		9685	3299	12704	20	1776	9685.0	3299.0
62	NOV	FY80	690	0	62	5696	0	2581	8	0	14551	1370	852	15	1548	3	0		24206	17140	21115	18	1548	24206.0	17140.0
63	DEC	FY80	838	0	63	5719	0	1967	8	0	16674	1181	855	15	1506	2	0		25549	18649	32986	17	1506	25549.0	18649.0
64	JAN	FY80	1038	0	64	5835	0	2925	46	0	16038	1087	823	17	1736	3	0	20530	25931	19009	36681	20	1736	25931.0	19009.0
65	FEB	FY80	1063	0	65	6426	0	5285	47	0	23376	1365	822	16	1633	3	0	18459	36499	28708	37384	19	1633	36499.0	28708.0
66	MAR	FY80	723	0	66	5626	0	2703	47	0	14363	1111	784	23	1717	3	0	18646	23852	17113	28312	26	1717	23852.0	17113.0
67	APR	FY80	318	3	67	5080	0	1425	11	0	9393	1034	787	19	1691	1	0	18321	16943	10829	16887	20	1691	16943.0	10829.0
68	MAY	FY80	116	75	68	5162	0	0	12	0	4096	1176	804	22	1714	1	0	18601	10446	4108	11689	23	1714	10446.0	4108.0
69	JUN	FY80	0	456	69	6403	0	0	12	0	2552	1061	824	16	1685	1	0	19581	10028	2564	11865	17	1685	10028.0	2564.0
70	JUL	FY80	0	796	70	7192	0	0	14	0	1428	977	839	17	1698	1	0	20053	9611	1442	9624	18	1698	9611.0	1442.0
71	AUG	FY80	0	635	71	7668	0	0	14	0	2164	1307	846	16	1617	1	0	19877	11153	2178	10929	17	1617	11153.0	2178.0
72	SEP	FY80	28	340	72	6229	0	0	14	0	1865	1160	834	16	1629	1	0	19858	9268	1879	9002	17	1629	9268.0	1879.0
73	OCT	FY81	239	52	73	5313	0	985	20	0	4179	1716	827	17	1770	1	0	20393	12213	5184	9685	18	1770	12213.0	5184.0
74	NOV	FY81	535	1	74	5591	0	442	57	0	12698	1405	821	12	1201	1	0	18719	20193	13197	24206	13	1201	20193.0	13197.0
75	DEC	FY81	864	0	75	5881	0	3146	30	0	18610	1376	815	14	1412	1	0	20266	29043	21786	25549	15	1412	29043.0	21786.0
76	JAN	FY81	954	0	76	6287	0	3220	55	0	21349	1599	812	14	1401	1	0	19799	32510	24624	25931	15	1401	32510.0	24624.0
77	FEB	FY81	692	0	77	6148	0	2999	37	0	18247	1367	689	8	770	1	0	16447	28798	21283	36499	9	770	28798.0	21283.0
78	MAR	FY81	533	0	78	5058	0	1254	31	0	12932	1549	692	7	735	1	0	16720	20824	14217	23852	8	735	20824.0	14217.0
79	APR	FY81	104	72	79	4814	0	197	12	0	3854	1284	677	7	701	1	0	15613	10161	4063	16943	8	701	10161.0	4063.0
80	MAY	FY81	126	56	80	4234	0	0	13	0	2463	1295	691	8	814	1	0	14977	8005	2476	10446	9	814	8005.0	2476.0
81	JUN	FY81	0	393	81	5000	0	0	6	0	1527	1492	706	9	903	1	0	16424	8025	1533	10028	10	903	8025.0	1533.0
82	JUL	FY81	0	582	82	5382	0	0	9	0	1652	1327	714	9	903	1	0	16767	8370	1661	9611	10	903	8370.0	1661.0
83	AUG	FY81	0	412	83	5081	0	0	5	0	1764	1379	712	9	935	1	0	15993	8229	1769	11153	10	935	8229.0	1769.0
84	SEP	FY81	24	240	84	4698	0	0	6	0	1742	1296	717	9	875	1	0	15767	7742	1748	9268	10	875	7742.0	1748.0
85	OCT	FY82	292	17	85	5301	0	246	28	0	3795	1296	770	11	1153	1	0	16477	10666	4069	12213	12	1153	10666.0	4069.0
86	NOV	FY82	537	0	86	6032	0	786	49	0	10464	1217	767	10	986	1	0	16424	18548	11299	20193	11	986	18548.0	11299.0
87	DEC	FY82	990	0	87	5649	0	2925	53	0	16984	1227	760	10	1013	1	0	18643	26838	19962	29043	11	1013	26838.0	19962.0
88	JAN	FY82	1214	0	88	6090	0	5285	100	0	22694	1488	762	11	1128	1	0	16752	35657	28079	32510	12	1128	37062.4	29484.4
89	FEB	FY82	1033	0	89	6438	0	3343	89	0	18018	1353	762	12	1205	1	0	15993	29241	21450	28798	13	1205	30436.9	22645.9
90	MAR	FY82	583	1	90	5916	0	1671	50	0	11052	1221	787	14	1477	1	0	18879	19910	12773	20824	15	1477	20584.9	13447.9
91	APR	FY82	356	16	91	4965	0	713	24	0	6185	1222	786	15	1509	1	0	18677	13109	6922	10161	16	1509	13521.1	7334.1
92	MAY	FY82	54	70	92	5475	0	0	7	0	2008	1222	793	15	1488	1	0	17946	8712	2015	8005	16	1488	8774.5	2077.5
93	JUN	FY82	17	186	93	5278	0	0	17	0	1394	1251	794	16	1638	1	0	18747	7940	1411	8025	17	1638	7959.7	1430.7
94	JUL	FY82	0	516	94	6322	0	0	5	0	1231	1205	813	15	1543	2	0	18194	8763	1236	8370	17	1543	8763.0	1236.0
95	AUG	FY82	0	534	95	7517	0	0	12	0	1240	1263	824	16	1638	2	0	19245	10032	1252	8229	18	1638	10032.0	1252.0
96	SEP	FY82	37	253	96	6647	0	0	7	0	1360	1183	822	15	1549	2	0	18943	9197	1367	7742	17	1549	9239.8	1409.8

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	TSX	PPG	FS6	MOGAS	TIME	HDD	CDD	LBRTC	BLDG1	BLDG2	BLDG3	BLDG4	BLDG5	TOTHRS	BLDG6	MM562	CAL200	MM572	MM523
1	OCT	FY75	94829	2470	57399	34	0	1156	250	1	227	8	2591	8395	35624	0	98873	18298	182870	.	21318	0	0	0
2	NOV	FY75	109688	2310	65070	58	10	2533	295	2	660	0	2581	6903	28667	0	82061	14638	149789	76002	19043	0	0	0
3	DEC	FY75	127361	2400	48301	134	0	7814	250	3	1009	0	2552	5133	28146	0	83865	13437	147253	80083	20012	0	0	0
4	JAN	FY75	160320	2700	30936	139	4371	14500	328	4	1084	0	2557	6166	34301	2182	93457	16704	170840	88003	22071	0	0	0
5	FEB	FY75	138088	2390	12810	173	4200	14463	270	5	1036	0	2544	5676	28710	2420	83820	14294	148647	75502	19082	0	0	0
6	MAR	FY75	126896	2390	15582	142	2485	12545	268	6	878	0	2530	7401	29307	2220	81057	14174	147167	74612	21077	0	0	0
7	APR	FY75	104409	2490	18663	164	77	8674	247	7	381	22	2502	3062	39682	1312	99469	18397	177658	85083	15792	0	0	0
8	MAY	FY75	90010	2450	38885	112	5	3238	322	8	42	117	2476	0	37562	1282	85166	16216	154639	84003	15835	0	0	0
9	JUN	FY75	70739	2400	26035	88	5	2377	267	9	5	284	2429	0	34274	1098	79898	13576	142888	75855	15646	0	0	0
10	JUL	FY75	72165	2700	39410	54	7	0	212	10	0	498	2419	0	27805	1528	89528	11566	143470	78148	12312	0	0	0
11	AUG	FY75	73214	2580	39674	64	6	257	308	11	0	464	2187	0	30912	2182	51977	13083	111787	42011	12923	0	0	0
12	SEP	FY75	69222	2210	42016	38	5	0	256	12	142	105	2164	0	33250	12371	48121	10381	116409	42003	13001	0	0	0
13	OCT	FY76	98366	2450	68179	34	10	0	297	13	226	43	2078	0	33040	18352	50755	10659	125863	46002	11807	453	0	0
14	NOV	FY76	111306	1990	78890	62	3	1236	228	14	567	1	2072	0	24954	16348	38564	8006	98107	36021	14530	867	0	0
15	DEC	FY76	128761	2370	68509	82	2	4939	234	15	954	0	1970	0	21747	18973	40946	8410	101639	40001	13786	1132	0	0
16	JAN	FY76	150197	2200	39555	127	1167	12958	333	16	1155	0	1987	0	19640	18737	41461	9592	105148	40138	8131	894	1059	0
17	FEB	FY76	121646	2080	64944	101	177	4859	240	17	640	0	1975	0	18026	18212	37101	9315	95649	37943	8000	1179	1037	0
18	MAR	FY76	119653	2370	85420	94	4	779	246	18	616	0	1958	0	21029	22107	45128	11829	117513	46160	8008	1206	1135	36
19	APR	FY76	105807	2220	78419	34	5	0	273	19	277	22	1976	0	20319	19740	41314	10266	107576	42008	8000	1201	1349	0
20	MAY	FY76	92790	2050	67304	64	5	0	253	20	178	29	2002	0	21322	17001	40272	10361	104062	39360	10501	1196	1380	40

OBS	CAL38	HEI	TUBES	PRIM4	PRIM5	PRIM50	PRIM364	PRIM115	FUZE	CASE	HTGMBTU	BULETS	WEIGHTS	STDHRS	ITEMS	MRTU1YR	ELECAD	HTGAAD	MBTUAD
1	0	0	0.00	2700	757.00	0.00	0.00	0 0	0.00	0	64865	.	.	.	.	.	28652.0	64865	94829
2	0	0	0.00	0	0.00	0.00	0.00	0 0	0.00	0	81333	95045	11161666	106471	95045	.	26796.0	81333	109688
3	0	0	0.00	7000	0.00	0.00	0.00	0 0	0.00	0	98208	100095	11750457	112102	107095	.	27840.0	98208	127361
4	0	0	0.00	7450	0.00	0.00	0.00	0 0	0.00	0	122907	110074	12928280	123317	117524	.	31320.0	122907	160320
5	0	0	0.00	7000	96.00	102.00	0.00	0 0	0.00	0	104747	94584	11120599	106033	101782	.	27724.0	104747	138088
6	0	0	0.00	7000	605.00	71.15	0.00	0 0	0.00	0	95280	95689	11426839	108335	103365	.	27724.0	95280	126896
7	0	0	0.00	701	0.00	0.00	0.00	0 0	0.00	0	74152	100875	11406617	110350	107876	.	28884.0	74152	104409
8	0	0	0.00	0	0.00	102.00	0.00	0 0	0.00	0	59895	99838	11309788	109339	99940	.	28420.0	59895	90010
9	0	0	0.00	0	0.00	0.00	0.00	0 0	0.00	0	41492	91501	10478125	100889	91501	.	27840.0	41492	70739
10	0	0	0.00	6800	0.00	0.00	0.00	0 0	0.00	0	39725	90460	10044894	97847	97260	.	31320.0	39725	72165
11	0	0	0.00	0	0.00	0.00	0.00	0 0	0.00	0	41663	54934	6641904	62688	54934	.	29928.0	41663	73214
12	0	0	0.00	0	0.00	0.00	0.00	0 0	0.00	0	42237	55004	6656490	62805	55004	.	25636.0	42237	69222
13	0	0	0.00	8000	0.00	100.00	0.00	0 0	0.00	0	68377	58262	7159531	67430	66362	94829	28420.0	68377	98366
14	0	0	0.00	7000	0.00	5.00	0.00	0 0	0.00	0	87022	51418	7041181	64124	58423	109688	23084.0	87022	111306
15	0	0	0.00	7000	0.00	0.00	0.00	0 0	0.00	0	100038	54919	7486448	68398	61919	127361	27492.0	100038	128761
16	0	0	0.00	7000	500.00	0.00	0.00	0 0	1.20	0	121762	50222	8484893	75098	57723	160320	25520.0	121762	150197
17	0	0	0.00	7000	500.00	0.00	0.00	0 0	0.00	0	96081	48159	8416829	73937	55659	138088	24128.0	96081	121646
18	0	0	0.00	0	1000.00	0.00	0.00	0 0	0.00	0	90865	56545	9578811	84534	57545	126896	27492.0	90865	119653
19	0	0	0.00	0	500.00	0.00	10.00	0 0	0.00	0	78617	52558	9502444	83118	53068	104409	25752.0	78617	105807
20	0	0	0.00	0	500.00	0.00	575.54	0 0	0.00	0	67677	52477	9941361	85659	53553	90010	23780.0	67677	92790

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	FSX	PPG	FS6	MOGAS	TIME	HDD	CDD	LBRFRC	BLDG1	BLDG2	BLDG3	BLDG4	BLDG5	TOTHRS	MM56	MM62	CAL50	MM20	MM30
21	JUN	FY76	74470	2280	46739	22	5	0	219	21	6	199	1991	0	22974	13780	41872	10924	107370	44005	12620	1050	1568	25
22	JUL	FY76	71878	2500	41020	91	0	0	253	22	0	444	1978	0	24029	13692	38258	10772	99039	42010	12812	1162	1041	56
23	AUG	FY76	70467	2440	40554	68	0	0	231	23	0	399	1957	0	26227	14353	39846	11915	106194	44006	12474	1050	1129	40
24	SEP	FY76	71559	2318	40311	39	17	480	209	24	45	169	1953	0	26193	13027	39975	12262	104439	41953	14999	1004	1073	0
25	OCT	FY77	104655	2417	41497	116	5	5240	285	25	469	34	1950	0	28795	13143	37703	11960	105597	42072	13178	1050	1159	41
26	NOV	FY77	96676	2337	41303	92	6	4229	216	26	865	0	1946	0	25748	15134	35589	11116	99431	40058	12661	1054	620	0
27	DEC	FY77	124579	2267	5753	150	5	14404	208	27	1108	0	1912	0	19069	11315	27041	7984	73341	30030	7546	888	820	0
28	JAN	FY77	193596	2767	1673	226	4453	24266	285	28	1527	0	2066	0	28124	17321	37969	11832	108696	37986	11034	1015	1077	0
29	FEB	FY77	134933	2524	4860	117	46	15651	318	29	832	0	2063	0	27549	17405	34174	9841	104058	34204	10886	1179	1402	10
30	MAR	FY77	114724	2894	10751	112	5	10889	245	30	521	0	2056	0	32845	20076	40263	11160	121561	46050	14704	1211	1379	0
31	APR	FY77	114063	2448	22189	118	5	9741	294	31	192	39	2014	0	27104	16661	31266	8235	98004	26752	11255	1225	1292	0
32	MAY	FY77	85791	2669	46906	96	5	952	262	32	22	154	2006	0	24112	16367	35105	9458	100041	42149	10676	1179	1141	0
33	JUN	FY77	74049	2722	42048	47	5	0	28	33	0	291	2017	0	24347	13251	32265	9302	96450	45733	12689	405	1502	0
34	JUL	FY77	76718	3000	37300	74	10	423	289	34	0	463	2009	0	23327	10552	27992	8379	88843	38602	8306	291	1514	1114
35	AUG	FY77	74835	2909	39496	53	5	0	244	35	0	298	1988	0	25647	7983	31699	9638	99569	41301	9379	276	1851	0
36	SEP	FY77	70379	2352	39866	72	5	189	308	36	21	147	1978	0	21566	13175	21570	9259	86091	24602	8460	291	1975	1143
37	OCT	FY78	87535	2254	58236	177	5	143	232	37	293	11	1966	0	16759	9490	14342	6294	63246	24266	7408	291	1715	70
38	NOV	FY78	107594	2320	79299	32	5	0	227	38	673	0	1962	0	25138	17105	17664	9178	90714	23002	11357	291	1476	100
39	DEC	FY78	155198	2515	30801	82	5	14782	344	39	1094	0	1953	732	19027	21768	18177	7628	85053	23002	11432	718	1256	566
40	JAN	FY78	140372	2575	9689	74	1490	15479	300	40	1487	0	1809	2360	16980	24760	17612	10115	89837	24103	6222	938	1346	0

OBS	CAL38	HEI	TUBES	PRIM41	PRIM52	PRIM63	PRIM15	FUZE	CASE	HTGMBTU	BULLETS	WEIGHT	STDHRS	ITEMS	MBTU1YR	ELECAD	HTGAAD	MBTUAAD
21	0	0	0.00	0	500.00	0	0.00	0.00	0.00	0	46867	59268	11051518	95615.0	59768.0	70739	26448.0	46867	74470
22	0	0	0.00	0	500.00	0	0.00	0.00	0.00	0	41550	57081	9954888	86680.4	57581.0	72165	29000.0	41550	71878
23	0	0	0.00	10000	500.00	0	212.30	0.00	216.00	0	40950	58699	10129848	88628.4	69627.3	73214	28304.0	40950	70467
24	0	0	0.00	10010	500.00	0	200.00	0.00	0.00	0	43556	59029	10129612	88741.8	69739.0	69222	26888.8	43556	71559
25	0	0	0.00	0	500.00	0	482.10	0.00	128.20	0	75117	57500	10148157	88318.8	58610.3	98366	28037.2	75117	104655
26	0	0	0.00	0	1000.00	0	0.00	0.00	0.00	0	68427	54393	8546498	76138.0	55393.0	111306	27109.2	68427	96676
27	0	0	0.00	0	500.00	0	0.00	0.00	0.00	0	97185	39284	6864459	60196.4	39784.0	128761	26297.2	97185	124579
28	0	0	0.00	0	820.00	0	0.00	0.00	0.00	0	155550	51112	8978803	78556.4	51932.0	150197	32097.2	155550	193596
29	0	0	0.00	0	0.00	0	9.67	0.00	0.00	0	103939	47681	9442753	80836.0	47690.7	121646	29278.4	103939	134933
30	0	0	0.00	0	400.00	0	0.00	0.00	110.00	0	79863	63344	11289567	98422.0	63854.0	119653	33570.4	79863	114724
31	0	0	0.00	0	0.00	0	0.00	0.00	0.00	0	84118	40524	8551840	72292.0	40524.0	105807	28396.8	84118	114063
32	0	0	0.00	0	540.00	0	0.00	0.00	0.00	0	53450	55145	9578206	84089.0	55685.0	92790	30960.4	53450	85791
33	0	0	0.00	0	1000.00	0	0.00	0.00	350.00	0	42322	60329	10506956	92335.4	61679.0	74470	31575.2	42322	74049
34	0	0	0.00	0	1000.00	0	0.00	0.00	100.00	0	40390	49827	12825530	97797.2	50927.0	71878	34800.0	40390	76718
35	0	0	0.00	0	265.00	0	1140.00	0.00	79.00	0	39805	52807	10075660	87469.0	54291.0	70467	33744.4	39805	74835
36	0	0	0.00	0	0.00	0	1114.00	0.00	0.00	0	41474	36471	12586867	91941.6	37585.0	71559	27283.2	41474	70379
37	0	0	0.00	0	1000.00	0	365.27	0.00	200.00	0	60166	33750	7992435	66448.4	35315.3	104655	26146.4	60166	87535
38	0	0	0.00	0	1000.00	0	0.00	0.00	200.00	0	79485	36226	8238183	68218.8	37426.0	96676	26912.0	79485	107594
39	0	0	0.00	0	437.00	0	603.22	0.00	200.00	0	124213	36974	9754997	75598.0	38214.2	124579	29174.0	124213	155198
40	0	0	823.64	0	59.73	0	897.53	0.00	230.00	0	107437	32609	7197729	60847.0	34619.9	193596	29870.0	107437	140372

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	FSPX	PPG	FS6	MGAS	TIME	HDD	CDD	LBRFRC	BLDG1	BLDG2	BLDG3	BLDG4	BLDG5	BLDGHRS	TOTMM56	MMR2	MMR60	CALMM20	MMBTU3
41	FEB	FY78	139585	2280	1210	78	2261	17133	285	41	1266	0	1793	2275	8804	17252	15409	7561	68579	21802	1187	895	1636	0
42	MAR	FY78	128429	2450	3991	98	5	15089	110	42	848	5	1785	747	9191	18716	19155	9267	78784	26055	1000	291	1662	0
43	APR	FY78	105225	2333	76745	18	5	0	249	43	291	14	1771	2706	7083	21370	16602	8394	73423	24026	1000	1177	1815	0
44	MAY	FY78	95418	2323	66948	43	2	0	242	44	172	86	1762	2454	9436	20181	19069	9403	76501	26315	1164	1078	1635	0
45	JUN	FY78	76174	2554	43948	26	2	0	466	45	6	300	1819	2945	14525	20636	18229	7798	77363	26141	3501	1092	1700	0
46	JUL	FY78	71426	2683	38839	50	2	0	223	46	0	452	1856	3230	16350	23601	16708	7180	79053	17418	5669	1593	1236	0
47	AUG	FY78	79971	3094	42608	50	5	0	224	47	0	364	1892	6703	17645	26981	21259	8832	95786	20779	4500	1451	1497	0
48	SEP	FY78	77770	2642	45214	73	3	0	282	48	28	295	1950	8894	19094	23899	22104	8612	98157	25758	4000	1329	2039	0
49	OCT	FY79	95685	2820	60654	84	3	66	269	49	272	11	2008	9790	18555	29869	29261	9909	114987	28085	3000	1387	1382	0
50	NOV	FY79	119944	2642	87578	76	6	0	242	50	618	8	2006	10378	19025	25767	26485	9786	109840	30319	6203	1852	1182	0
51	DEC	FY79	133340	2501	63160	129	6	6193	281	51	1050	0	2006	6883	19677	26098	20087	9154	98123	25192	5534	1582	1264	0
52	JAN	FY79	172513	3125	23084	255	2037	17178	316	52	1624	0	1974	8676	24511	32722	17447	12703	119183	17752	8758	1851	1975	0
53	FEB	FY79	145357	2534	1993	97	2742	17348	304	53	1230	0	1963	5088	19117	29431	13318	12365	99648	16867	5050	1950	1292	0
54	MAR	FY79	124150	2626	68940	308	0	3363	345	54	698	1	1948	6634	24413	31269	11101	13491	111250	18286	10000	1757	1913	0
55	APR	FY79	120350	2491	89032	196	0	0	244	55	400	3	1935	5592	24214	23473	9477	12610	99019	14903	8493	1622	2019	0
56	MAY	FY79	94612	2594	62451	122	0	0	259	56	115	77	1941	7783	32883	17111	7965	13795	106107	18206	15884	1607	1917	0
57	JUN	FY79	84172	2573	51458	221	0	0	301	57	5	229	1812	4976	26363	15423	6398	11135	86786	16172	11404	791	1992	0
58	JUL	FY79	81479	2897	46093	101	1	0	227	58	5	348	1805	6720	22244	14746	5560	9180	81503	17403	10946	787	1693	0
59	AUG	FY79	76793	2966	40246	107	1	0	289	59	5	340	1776	6887	25859	16388	6054	11219	91374	18734	10483	1021	2124	0
60	SEP	FY79	70578	2441	40380	133	0	0	211	60	35	147	1769	6697	20826	17000	5825	8805	76126	16723	9006	1258	826	0

OBS	CAL38	HEI	TUBES	PRIM41	PRIM52	PRIM50	PRIM36	PRIM34	M15	FUZE	CAS	HTGMBTU	BULLETS	WEIGHTS	STDHRS	ITEMS	MBTU1YR	ELECADJ	HTGADJ	MBTUADJ
41	0	0	683.00	0	1512.00	0	0.00	0	0.00	0.00	0	109380	25520	6573369	54889.2	27715.0	134933	26448.0	109380	139585
42	0	0	1082.00	0	1991.81	0	698.88	0	0.00	0.00	0	99426	29008	6542752	55876.6	32780.7	114724	28420.0	99426	128429
43	0	0	360.00	0	644.00	0	759.14	0	0.00	205.53	0	76850	28018	7355973	61257.2	29986.7	114063	27062.8	76850	105225
44	0	0	1080.00	0	1000.00	0	1360.30	0	0.00	290.00	0	67198	30192	7147428	60374.2	33922.3	85791	26946.8	67198	95418
45	0	0	950.00	0	1510.00	0	516.91	0	0.00	0.00	0	44099	32434	7741693	65057.8	35410.9	74049	29626.4	44099	76174
46	0	0	314.41	0	510.00	0	758.90	0	0.00	597.86	0	39130	25916	6703645	55185.2	28097.2	76718	31122.8	39130	71426
47	0	0	1190.00	0	6454.44	0	722.18	0	0.00	1473.58	0	42899	28227	7254307	60056.6	38067.2	74835	35890.4	42899	78971
48	0	0	820.00	0	0.00	0	0.00	0	0.00	0.00	0	45639	33126	8715451	72224.4	33946.0	70379	30647.2	45639	77770
49	2080	0	803.00	0	270.00	0	167.00	0	0.00	0.00	0	61558	35934	7604981	64428.2	37174.0	87535	32712.0	61558	95685
50	3178	0	100.00	40	757.12	0	502.80	0	0.00	0.00	0	88021	42734	8502250	72069.4	44133.9	107594	30647.2	88021	119944
51	3238	0	800.00	0	1500.00	0	500.00	0	0.00	0.00	0	102847	36810	7846314	65720.0	39610.0	155198	29011.6	102847	133340
52	3710	15	1229.23	0	1500.00	0	1000.00	0	0.00	0.00	914	132567	34046	9547500	76698.4	38704.2	140372	36053.2	132691	172439
53	3710	15	800.00	0	2124.00	0	1946.00	0	0.00	59.00	0	111625	28869	7335003	59507.0	33813.0	139585	29207.4	111742	145287
54	3150	15	1124.00	0	1443.00	0	2054.00	0	0.00	0.00	449	91877	35106	9576183	77253.2	40191.0	128429	30258.9	92004	124074
55	3048	4	620.00	0	1500.00	0	1122.00	0	0.00	0.00	566	90174	30085	9062755	72317.4	33897.0	105225	28730.4	90277	120288
56	1109	15	810.00	0	1500.00	0	1500.00	0	0.00	0.00	865	63162	38723	10394250	84178.8	43413.0	95418	29888.6	63288	94537
57	0	15	1460.00	0	772.00	0	2000.00	0	0.00	178.00	861	52745	30359	8724397	70720.0	35645.0	76174	29667.5	52858	84105
58	0	15	1600.00	0	1258.00	0	2500.00	0	0.00	380.00	508	46681	30829	8106773	66411.8	37090.0	71426	33412.3	46802	81407
59	0	15	1682.00	0	0.00	0	2500.00	0	0.00	288.00	435	40869	32362	9254085	75208.4	37282.0	79971	34197.9	40999	76715
60	0	15	1600.00	0	0.00	0	2081.00	0	0.00	288.00	885	41155	27813	6152107	51393.4	32682.0	77770	28130.2	41271	70509

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	FSX	PPG	FS6	MOGAS	TIME	HDD	CDD	LBRFRC	LBLDG1	LBLDG2	LBLDG3	LBLDG4	BLDG5	TOTHRS	MM56	MM62	CAL50	MM20
61	OCT	FY80	94565	2772	60078	190	2	0	233	61	247	29	1766	9267	26201	21419	7233	9919	94059	19448	10205	1148	1036
62	NOV	FY80	114689	2371	84801	190	2	0	243	62	720	0	1765	8809	22666	16483	8415	9590	81491	16600	8951	1041	945
63	DEC	FY80	121848	2179	94617	163	2	0	191	63	918	0	1765	6533	14715	11660	9615	6348	59782	12270	5555	645	1048
64	JAN	FY80	128479	2654	95641	143	1	0	232	64	1118	0	1777	9055	24039	23105	14394	9331	95816	21987	7606	1538	1000
65	FEB	FY80	140814	2462	109299	264	0	0	270	65	1148	0	1770	8050	21378	20569	12999	7776	80885	14505	4301	1864	960
66	MAR	FY80	121049	2417	90414	235	0	0	234	66	809	0	1714	8307	21828	19619	15909	8030	83067	19907	4214	1983	129
67	APR	FY80	106853	2112	53541	49	1	4397	168	67	327	21	1579	8602	14758	15739	15662	5966	69662	20747	4388	1936	567
68	MAY	FY80	66320	1937	29572	45	1	2044	222	68	98	69	1533	8501	14375	18571	14715	5193	64612	21426	6201	1724	25
69	JUN	FY80	56250	1992	32026	25	0	0	185	69	3	316	1515	5335	12218	12463	17823	4753	54823	19060	4401	1786	0
70	JUL	FY80	59613	2582	28587	16	0	0	187	70	0	632	1501	5235	15255	1039	21428	5730	60520	19457	3891	1182	688
71	AUG	FY80	60967	2311	32308	116	0	0	224	71	0	483	1430	5787	16138	626	16276	5052	59763	21021	5106	0	1002
72	SEP	FY80	51180	1922	27501	70	0	0	186	72	63	210	1413	5011	22978	852	8020	5138	55963	11963	4642	0	1147
73	OCT	FY81	60561	1793	38128	76	0	0	227	73	347	15	1401	6015	26514	795	5626	5323	61634	8975	4016	0	1310
74	NOV	FY81	88746	1682	67845	71	0	0	186	74	609	0	1389	4360	19567	659	3830	4456	48800	8000	8890	0	1195
75	DEC	FY81	102605	1690	79539	130	408	195	204	75	1011	0	1388	5286	19468	839	2905	4305	48170	8300	10186	0	1004
76	JAN	FY81	115182	2009	89889	162	0	0	199	76	1069	0	1350	6052	23704	607	5202	6138	54772	6801	8925	0	989
77	FEB	FY81	114466	1735	85227	174	119	1099	204	77	880	0	1406	5541	20414	1519	7394	5954	52459	16136	6710	0	1046
78	MAR	FY81	95712	2071	70116	87	0	0	203	78	607	0	1470	5434	25239	5842	7635	8858	67931	18103	7792	0	1217
79	APR	FY81	87677	1985	62787	137	0	0	203	79	169	58	1516	5703	24660	13094	6580	8690	70252	17501	8458	535	1036
80	MAY	FY81	72826	1920	49134	59	0	0	205	80	179	44	1619	5549	23917	20420	6305	8735	76739	16901	7062	1760	1071

OBS	MM30	CAL38	HEI	TUBES	PRIM41	PRIMS20	PRIM36	PRIM34	M151	FUZE	CAS E	HTGMBTU	BULLETS	WEIGHT	STDHRS	ITEMS	MBTU1YR	ELECAD	HTGADJ	MBTUADJ
61	0	0	15	1600.00	0	0.00	0	2004	0	0.00	713	865	61185	31837	7021957	58780.8	37034.0	95685	31939.6	61320	94484
62	0	0	10	1600.00	0	1500.00	0	1996	0	0.00	144	865	85908	27537	6218851	51871.2	33652.0	119944	27319.6	86023	114620
63	0	3000	10	1200.00	0	1500.00	0	0	0	0.00	0	625	95566	22518	5378105	43938.0	25853.0	133340	25140.4	95652	121797
64	0	3150	0	1600.00	1	1500.00	0	0	1	0.00	0	812	96474	35281	7329487	61289.4	39195.0	172513	30542.7	96627	128388
65	0	2850	0	1600.00	0	1500.00	0	0	0	0.00	0	406	110837	24480	6080101	49465.0	27986.0	145357	28398.4	110937	140754
66	0	3000	0	1347.00	0	1548.00	0	0	0	22.54	0	951	91783	29233	4907013	42218.2	33101.5	124150	27816.5	91921	120967
67	0	3000	14	0.00	0	1503.00	0	0	0	0.00	0	121	81470	30638	5930938	50081.4	32276 0	120350	24269.2	81614	106767
68	0	1198	10	0.00	0	1419.00	0	0	0	0.00	0	0	42685	30574	4823241	42360.4	32003.0	94612	22231.7	42833	66231
69	0	2016	10	0.00	1	0.00	0	0	1	0.00	0	0	32172	27263	4322557	37716.0	27275.0	84172	22895.9	32304	56171
70	0	3514	10	0.00	0	0.00	0	0	0	827.46	0	0	28680	28732	5445237	46121.0	29569.5	81479	29735.5	28815	59532
71	0	0	8	0.00	0	190.00	0	0	0	0.00	0	0	32984	27129	5214740	45222.6	27327.0	76793	26574.6	33130	60880
72	0	0	0	0.12	0	0.12	0	0	0	0.00	0	0	27909	17752	4552652	37742.2	17752.2	70578	22162.6	27992	51130
73	0	0	0	0.00	0	160.30	0	0	0	0.00	0	0	38571	14301	4489265	36360.6	14461.3	94565	20699.3	38633	60524
74	0	0	0	0.00	0	0.00	0	0	0	0.00	0	0	68259	18085	5106555	41344.0	18085.0	114689	19422.5	68314	88713
75	0	0	13	0.00	0	0.00	0	0	0	0.00	0	0	81522	19490	4979512	40661.6	19503.0	121848	19512.0	81580	102571
76	0	0	0	0.00	0	45.07	0	0	0	0.00	0	0	90833	16715	4552618	36905.0	16760.1	128479	23229.0	90880	115154
77	0	0	0	0.00	0	314.50	0	0	0	0.00	0	0	93150	23892	5149260	43608.0	24206.5	140814	19947.1	93262	114399
78	0	554	0	0.00	0	628.99	0	0	0	0.00	0	0	70623	27666	5984196	50485.4	28295.0	121049	23822.9	70748	95637
79	0	0	16	0.00	0	690.82	0	0	0	0.00	0	0	63585	27530	6016569	50605.8	28236.8	106853	22832.0	63706	87604
80	0	0	0	0.00	0	807.48	0	0	0	0.00	0	0	49478	26794	6700507	55192.2	27601.5	66320	22084.7	49595	72756

OBS	MONTH	FYEAR	MBTU	ELEC	NATGAS	FSX	PPG	FS6	MGAS	TIME	HDD	CDD	LBRFRC	BLDG1	BLDG2	BLDG3	BLDG4	BLDG5	TOTHRS	MM56	MM72
81	JUN	FY81	66032	2525	35206	70	0	0	215	81	2	279	1658	5400	26313	24428	6817	9739	83938	18276	12064
82	JUL	FY81	74105	2767	39230	92	0	172	221	82	0	418	1678	3702	18625	21146	5506	7949	65349	18103	7465
83	AUG	FY81	68451	2594	36790	56	0	0	237	83	2	253	1742	4350	26661	30492	6928	10856	90504	17501	7427
84	SEP	FY81	69039	2429	35476	70	0	614	213	84	40	149	1782	4750	26306	35560	7091	11143	95994	17652	7587
85	OCT	FY82	82931	2333	47029	168	0	1064	223	85	309	14	1788	4530	25111	38908	7466	11475	98629	16300	7550
86	NOV	FY82	102716	2179	70227	177	0	822	193	86	573	0	1882	4371	27768	33475	6680	9910	92381	10810	9101
87	DEC	FY82	117974	2371	88098	117	0	76	231	87	1112	0	1896	4692	25680	38322	7932	10333	97476	11569	10224
88	JAN	FY82	139170	2407	94096	220	0	2309	258	88	1432	0	1933	4853	29362	41279	4308	13511	107385	11101	10803
89	FEB	FY82	137551	2278	101767	159	0	1141	240	89	1037	0	1987	4974	26403	42892	4504	12798	106156	10807	9904
90	MAR	FY82	115182	2688	78510	211	5	445	278	90	690	0	2001	6181	26818	51810	5104	18040	126004	11969	7309
91	APR	FY82	109901	2340	78997	116	0	311	215	91	416	8	2054	4792	25320	46779	5767	14843	116790	11390	9884
92	MAY	FY82	89662	2568	55417	109	Q	399	250	92	51	75	2301	4903	30576	56028	4624	13674	129917	11948	9127
93	JUN	FY82	82319	2849	46926	179	5	0	247	93	32	154	2445	5005	24567	40415	4384	10514	99615	15455	11155
94	JUL	FY82	80599	3288	40050	125	0	0	320	94	0	452	2439	7928	41746	64248	8973	19085	164833	17062	13374
95	AUG	FY82	87647	3446	42935	160	0	355	300	95	2	320	2539	6474	36914	70450	7733	19084	163205	19258	12824
96	SEP	FY82	84183	3206	41473	160	0	491	286	96	78	158	2548	6657	41146	71819	9860	15939	166981	19165	13924

OBS	CAL50	MMM203	MMM308	CAL HEIS	TUBES	PRIM41	PRIMM52	PRIMM53	PRIMM64	M1 5	FUEL	CAS EE	HTGMBTUS	BULETS	))	WEIGHT	STDHRS	ITEMS	MBTU1YR	ELECAD	HTGAD	MBTUAD
81	2463	717	0 0	0	0 0	0	308.02	0 0	0	1375	0	0	35614	33520		7597700	62843.2	35203.0	56250	29087.4	35741	65956
82	2731	1078	0 0	0	0 0	0	81.54	0 0	0	0	0	0	40847	29377		7658877	62588.6	29458.5	59613	31896.5	40973	74030
83	2695	1101	0 0	0	0 0	0	203.84	0 0	0	0	0	0	37116	28724		7614577	62092.2	28927.8	60967	29896.4	37238	68378
84	3312	1234	0 0	0	0 0	0	582.40	0 0	0	0	0	0	39744	29785		8421907	68082.4	30367.4	51180	27980.7	39866	68966
85	3466	1111	0 0	0	0 0	0	533.28	0 0	0	0	0	0	54697	28427		8136159	65565.6	28960.3	60561	26882.1	54810	82863
86	4082	1013	0 0	16	0 0	0	0.00	0 0	0	0	0	0	76426	25006		8168945	64438.8	25022.0	88746	25156.6	76501	102671
87	4242	1100	0 0	0	0 0	0	0.00	0 0	0	0	0	0	89257	27135		8774704	69282.6	27135.0	102605	27375.4	89338	117926
88	3437	922	0 0	0	0 0	0	1258.00	0 0	0	0	0	0	109894	26263		7840502	62385.0	27521.0	115182	27798.1	109971	139124
89	3705	1165	0 0	0	0 0	0	1258.00	0 0	0	0	0	0	109867	25581		8364491	66041.4	26839.0	114466	26305.0	109942	137506
90	4027	1274	0 0	0	0 0	0	1388.00	0 0	0	0	0	0	82537	24579		8449084	66598.6	25967.0	95712	31048.1	82620	115132
91	4477	1466	0 0	0	0 0	0	0.00	0 0	0	0	0	0	81628	27217		9659716	75731.6	27217.0	87677	27017.7	81707	109854
92	4872	1374	0 0	1	0 0	0	0.00	0 0	0	320	0	0	58560	27321		9670487	75818.4	27642.0	72826	29656.4	58643	89612
93	5265	1174	0 0	11	0 0	0	676.00	0 0	0	658	0	0	47969	33049		10283153	81571.0	34394.0	66032	32877.1	48076	82255
94	6582	1096	0 0	11	0 0	0	1572.00	0 0	0	372	0	0	40778	38114		11721661	92855.6	40069.0	74105	37951.7	40897	80528
95	7116	1055	0 0	0	0 0	0	1691.00	0 0	0	0	0	0	46099	40253		12149712	96506.0	41944.0	68451	39760.1	46233	87567
96	6815	1047	0 0	0	0 0	0	0.00	0 0	0	0	0	0	45492	40951		12108636	96359.4	40951.0	69039	36977.2	45625	84104

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBREFC	NUM1	WT1
1	OCT	FY75	32	77	1	18920	67426	0	0	0	0	3795	2318	88	1265
2	NOV	FY75	312	35	2	19059	84534	0	0	0	1214	3018	2267	38	126
3	DEC	FY75	541	0	3	16089	76400	0	0	0	31230	3164	2308	53	122
4	JAN	FY75	473	23	4	18606	75699	0	0	0	34468	3361	2237	73	172
5	FEB	FY75	457	0	5	17841	67358	0	0	0	36167	3019	2132	60	276
6	MAR	FY75	305	21	6	16658	83662	0	0	0	19054	2975	2048	75	398
7	APR	FY75	124	91	7	16716	70913	0	0	0	1264	3132	2021	164	1099
8	MAY	FY75	0	238	8	18943	49912	0	0	0	0	3477	2016	110	733
9	JUN	FY75	0	403	9	19268	39702	0	0	0	0	2758	1984	374	1148
10	JUL	FY75	0	501	10	18931	34581	0	0	0	0	2531	1968	55	293
11	AUG	FY75	0	493	11	21100	24704	0	0	0	0	3562	1998	43	199
12	SEP	FY75	4	271	12	18073	26549	0	0	0	0	2712	2013	29	231
13	OCT	FY76	39	141	13	14001	41423	0	0	0	0	3607	2018	30	377
14	NOV	FY76	286	34	14	13259	67128	0	0	0	1130	2743	1906	9	178
15	DEC	FY76	492	12	15	12760	59537	0	0	0	47211	2831	1852	1	103
16	JAN	FY76	551	2	16	15532	28933	0	0	0	85162	3488	1755	1	103
17	FEB	FY76	186	26	17	15289	67133	0	0	0	28047	2615	1619	1	133
18	MAR	FY76	202	58	18	13166	72383	0	0	0	0	2454	1486	1	105
19	APR	FY76	38	116	19	13468	30419	0	0	0	0	2821	1366	1	104
20	MAY	FY76	17	112	20	12528	24776	0	0	0	0	2138	1331	1	57
21	JUN	FY76	0	326	21	13247	21672	0	0	0	0	1926	1304	1	146
22	JUL	FY76	0	428	22	14987	21195	0	0	0	0	2087	1262	1	103
23	AUG	FY76	0	432	23	16391	22321	0	0	0	73	2448	1261	1	103
24	SEP	FY76	0	288	24	16089	20801	0	0	0	278	2029	1232	1	125
25	OCT	FY77	199	48	25	12180	35587	0	0	0	33589	2319	1185	3	295
26	NOV	FY77	471	7	26	12632	15049	0	0	0	45218	2228	1182	3	253

OBS	NUM2	WT2	NUM3	WT3	HOURS	MBTU	HEGMBTU	MBTUIYR	UNITS	TOTWT	MBTUADJ	HEGADJ	ELECADJ
1	443	350	11504	115	.	90141	67426	.	12035	1730	90141	67426	18920.0
2	320	727	9359	94	.	107825	85748	.	9717	947	107825	85748	19059.0
3	483	1016	8903	89	.	126883	107630	.	9439	1227	126883	107630	16089.0
4	444	991	9076	91	.	132136	110167	.	9593	1254	132136	110167	18606.0
5	314	534	9457	95	.	124385	103525	.	9831	905	124385	103525	17841.0
6	328	318	6215	62	.	122349	102716	.	6618	778	122349	102716	16658.0
7	475	353	3650	37	.	92025	72177	.	4289	1489	92025	72177	16716.0
8	354	333	3778	52	.	72332	49912	.	4242	1118	72332	49912	18943.0
9	457	395	3177	51	.	61728	39702	.	4008	1594	61728	39702	19268.0
10	421	288	2691	27	.	56043	34581	.	3167	608	56043	34581	18931.0
11	345	269	5811	58	.	49366	24704	.	6199	526	50616	25954	21100.0
12	210	309	6253	112	.	47334	26549	.	6492	652	48649	27864	18073.0
13	294	359	7747	128	.	59031	41423	90141	8071	864	60911	43303	14001.0
14	94	157	6491	65	.	84260	68258	107825	6594	400	90129	74127	13259.0
15	107	106	6745	112	.	122339	106748	126883	6853	321	131535	115944	12760.0
16	203	143	5767	58	.	133115	114095	132136	5971	304	143264	124244	15532.0
17	124	150	2996	30	.	113084	95180	124385	3121	313	117338	99434	15289.0
18	219	219	2754	28	.	88003	72383	122349	2974	352	92516	76896	13166.0
19	86	74	3020	30	.	46708	30419	92025	3107	208	48572	32283	13468.0
20	80	48	2862	29	.	39442	24776	72332	2943	134	47341	32675	12528.0
21	96	62	1954	19	.	36845	21672	61728	2051	227	44470	29297	13247.0
22	62	60	1214	12	.	38269	21195	56043	1277	175	45894	28820	14987.0
23	60	66	1644	27	.	41233	22394	49366	1705	196	48858	30019	16391.0
24	48	44	2015	24	.	39197	21079	47334	2064	193	46822	28704	16089.0
25	48	15	2385	39	.	83669	69176	59031	2436	349	88133	73640	12180.0
26	20	38	1837	35	.	75127	60267	84260	1860	326	83984	69124	12632.0

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1
27	DEC	FY77	574	0	27	12830	11207	0	0	0	59995	2433	1186	2	172
28	JAN	FY77	851	0	28	11646	15420	0	0	0	72277	2218	1266	28	238
29	FEB	FY77	399	7	29	12134	7101	0	0	0	54526	2001	1288	56	762
30	MAR	FY77	188	28	30	11020	5238	0	0	0	43619	2064	1330	61	878
31	APR	FY77	46	69	31	12864	1952	0	0	0	34476	2564	1433	57	730
32	MAY	FY77	0	289	32	14233	1153	0	0	0	21341	2173	1575	61	951
33	JUN	FY77	0	443	33	17226	993	0	0	0	19146	2093	1625	65	1192
34	JUL	FY77	0	580	34	17493	983	0	0	0	17875	2882	1717	65	1672
35	AUG	FY77	0	479	35	18966	626	0	0	0	19191	2377	1753	77	1959
36	SEP	FY77	0	419	36	17528	965	0	0	0	18103	3007	1778	74	2272
37	OCT	FY78	72	119	37	14535	2549	0	0	0	28098	2637	1813	74	2204
38	NOV	FY78	260	12	38	14106	4306	0	0	0	41314	2282	1788	58	2232
39	DEC	FY78	549	9	39	12922	6079	0	0	0	59797	3123	1786	55	2296
40	JAN	FY78	933	5	40	13665	11808	0	0	0	75896	2914	1776	49	1964
41	FEB	FY78	746	0	41	15556	11595	0	0	0	66728	2836	1790	54	2261
42	MAR	FY78	374	3	42	12818	6270	0	0	0	61304	2755	1721	53	1796
43	APR	FY78	61	84	43	12795	1465	0	0	0	29159	1765	1715	24	818
44	MAY	FY78	30	303	44	13816	1470	0	0	0	25829	2401	1708	19	1139
45	JUN	FY78	0	472	45	19523	1745	0	0	0	23615	2652	1768	40	1921
46	JUL	FY78	0	637	46	22353	1221	0	0	0	20611	2579	1858	48	1761
47	AUG	FY78	0	570	47	22759	1360	0	0	0	21959	2850	1927	66	2085
48	SEP	FY78	0	391	48	22794	1889	0	0	0	24611	2492	1954	58	1876
49	OCT	FY79	57	96	49	16454	3704	0	0	0	22890	3530	1943	64	2059
50	NOV	FY79	181	39	50	15703	9962	0	0	0	36019	2747	1923	57	1674
51	DEC	FY79	528	8	51	15159	11569	0	0	0	63503	2802	1907	51	1527
52	JAN	FY79	849	0	52	18109	16048	0	0	0	102562	3412	1887	61	1813

OBS	NUM2	WT2	NUM3	WT3	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	150	102	1950	51	.	86465	71202	122339	2102	325	96986	81723	12830.0
28	1	39	1353	135	.	101561	87697	133115	1382	412	116556	102692	11646.0
29	0	12	1357	60	.	75762	61627	113084	1413	804	83456	69321	12134.0
30	32	174	1502	61	.	61941	48857	88003	1595	1113	66227	53143	11020.0
31	16	110	2287	79	.	51856	36428	46708	2360	919	54555	38421	13569.7
32	8	107	3532	210	.	38900	22494	39442	3601	1268	40856	23744	14938.7
33	5	194	3345	202	.	39458	20139	36845	3415	1588	41414	21389	17931.7
34	9	342	3479	156	.	39233	18858	38269	3553	2170	41189	20108	18198.7
35	6	223	3671	93	.	41160	19817	41233	3754	2275	43116	21067	19671.7
36	1	0	3511	86	.	39603	19068	39197	3586	2358	41559	20318	18233.7
37	87	1	4159	88	.	47819	30647	80669	4320	2293	50038	33060	15240.7
38	75	1	3645	34	.	62008	45620	75127	3778	2267	68163	51069	14811.7
39	1	43	4707	94	.	81921	65876	86465	4763	2433	92744	75993	13627.7
40	17	5	44	89	.	104283	87704	101561	4542	2058	121308	104023	14370.7
41	0	0	4757	96	.	96715	78323	75762	4813	2357	110720	91622	16261.7
42	15	5	5032	183	.	83147	67574	61941	5100	1984	91143	74865	13523.7
43	20	11	4170	157	.	45184	30624	51856	4214	986	47419	32859	12795.0
44	24	127	5013	199	.	43516	27299	38900	5056	1465	45251	29034	13816.0
45	31	49	5821	221	.	47535	25360	39458	5892	2191	48785	26610	19523.0
46	27	102	5214	201	.	46764	21832	39233	5289	2064	48014	23082	22353.0
47	53	174	5805	229	.	48928	23319	41160	5924	2488	50178	24569	22759.0
48	70	161	5429	210	.	51786	26500	39603	5557	2247	53036	27750	22794.0
49	40	231	5523	229	.	46578	26594	47819	5627	2519	47433	27449	16454.0
50	58	217	4914	151	.	64431	45981	62008	5029	2042	64428	45978	15703.0
51	19	180	4194	90	.	93033	75072	81921	4284	1797	90628	72667	15159.0
52	31	130	7588	121	.	140131	118610	104283	7682	2064	135504	113983	18109.0

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1
53	FEB	FY79	517	8	53	18373	11895	0	0	0	87938	2796	1832	36	1531
54	MAR	FY79	216	39	54	14897	36882	0	0	0	48266	2850	1776	37	1745
55	APR	FY79	50	86	55	15280	51449	0	0	0	0	2557	1778	15	1542
56	MAY	FY79	11	178	56	15293	28876	0	0	0	0	2614	1796	17	1711
57	JUN	FY79	0	395	57	15911	19390	0	0	0	0	1935	1795	16	1624
58	JUL	FY79	0	509	58	17266	18864	0	0	0	316	2070	1790	15	1573
59	AUG	FY79	0	483	59	18805	22208	0	0	0	833	2513	1779	38	1837
60	SEP	FY79	0	284	60	14976	20012	0	0	0	0	2258	1769	31	1525
61	OCT	FY80	52	124	61	12629	27128	0	0	0	0	2774	1777	23	1834
62	NOV	FY80	366	8	62	12774	20576	0	0	0	25076	2214	1775	15	1585
63	DEC	FY80	498	2	63	12616	9069	0	0	0	46923	2283	1764	15	1494
64	JAN	FY80	508	1	64	13404	5809	0	0	0	62789	2450	1712	17	1778
65	FEB	FY80	494	6	65	15222	8952	0	0	0	63180	2182	1652	17	1741
66	MAR	FY80	312	6	66	12898	6747	0	0	0	54811	2023	1627	16	1686
67	APR	FY80	96	43	67	11850	18158	0	0	0	23012	2029	1602	16	1697
68	MAY	FY80	4	298	68	12531	25960	0	0	0	0	1994	1595	17	1736
69	JUN	FY80	0	560	69	15312	21557	0	0	0	0	1771	1589	16	1656
70	JUL	FY80	0	686	70	16482	19116	0	0	0	0	2008	1579	16	1670
71	AUG	FY80	0	643	71	18238	17290	0	0	0	0	2284	1585	12	1243
72	SEP	FY80	1	522	72	17141	18759	0	0	0	0	1956	1604	17	1696
73	OCT	FY81	128	86	73	12470	31004	0	0	0	0	2622	1613	18	1834
74	NOV	FY81	340	22	74	12690	54241	0	0	0	0	1869	1589	12	1230
75	DEC	FY81	488	1	75	12192	62877	0	0	0	0	2158	1579	13	1350
76	JAN	FY81	620	0	76	13479	71000	0	0	0	0	2138	1568	13	1335
77	FEB	FY81	425	5	77	14999	61063	0	0	0	2458	2124	1493	7	748
78	MAR	FY81	279	10	78	12389	56581	0	0	0	0	1917	1458	7	732

OBS	NUM2	WT2	NUM3	WT3	HOURS	MBTU	BTUGMBTU	MBTUTYR	UNITS	TOTWT	MBTUADJ	BTUGADJ	ELECADJ
53	52	199	3820	85		121002	99833	96715	3908	1815	118673	97504.3	18373.0
54	141	912	4652	98		102895	85148	83147	4830	2755	102650	84902.8	14897.0
55	106	223	4850	197		69286	51449	45184	5001	1962	70190	52352.9	15280.0
56	164	224	5844	220		46783	28876	43516	6025	2155	47957	30049.9	15293.0
57	208	254	4980	209		37236	19390	47535	5204	2087	38486	20640.0	15911.0
58	201	262	4771	217		38516	19180	46764	4987	2052	39766	20430.0	17266.0
59	130	169	5269	51		44359	23041	48928	5437	2057	45609	24291.0	18805.0
60	99	152	4307	89		37246	20012	51786	4437	1766	38496	21262.0	14976.0
61	175	354	4365	98		42531	27128	46578	4563	2286	43421	28018.1	12629.0
62	170	290	3965	61		60640	45652	64431	4150	1936	59357	44368.5	12774.0
63	164	293	3602	76		70891	55992	93033	3781	1863	68694	53794.8	12616.0
64	168	351	4767	46	41562	84452	68598	140131	4952	2175	82186	66331.6	13404.0
65	277	276	4511	44	35248	89536	72132	121002	4805	2061	87367	69962.5	15222.0
66	94	120	4426	43	36020	76479	61558	102895	4536	1849	75569	60648.3	12898.0
67	112	146	3361	32	36597	55049	41170	69286	3489	1875	55634	41755.5	11850.0
68	158	211	3113	29	34881	40485	25960	46783	3288	1976	41707	27182.3	12531.0
69	161	319	2367	22	34727	38640	21557	37236	2544	1997	39890	22807.0	15312.0
70	116	294	2852	94	36861	37606	19116	38516	2984	2058	38856	20366.0	16482.0
71	83	240	3047	200	37197	37812	17290	44359	3142	1683	39062	18540.0	18238.0
72	78	171	2572	25	36676	37856	18759	37246	2667	1892	39138	20041.2	17141.0
73	125	319	2348	29	39921	46096	31004	42531	2491	2182	46549	31457.0	12470.0
74	103	231	2167	34	32604	68800	54241	60640	2282	1495	67847	53287.7	12690.0
75	122	270	2228	65	35614	77227	62877	70891	2363	1685	75292	60941.9	12192.0
76	113	201	2776	103	34793	86617	71000	84452	2902	1639	83906	68189.3	13479.0
77	129	129	2977	199	30369	80644	63521	89536	3113	1076	79127	62003.8	14999.0
78	307	242	2495	35	34545	70887	56581	76479	2809	1009	70138	56032.3	12389.0

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBREAC	NUM1	WT1
79	APR	FY81	14	171	79	12226	25337	0	0	0	0	2727	1446	4	437
80	MAY	FY81	20	157	80	10811	20897	0	0	0	0	1890	1408	10	1052
81	JUN	FY81	0	463	81	15474	18310	0	0	0	0	2025	1417	9	903
82	JUL	FY81	0	558	82	16472	18841	0	0	0	0	2110	1413	9	925
83	AUG	FY81	0	511	83	16971	19177	0	0	0	0	2009	1407	14	922
84	SEP	FY81	8	284	84	13885	18759	0	0	0	0	2067	1380	9	948
85	OCT	FY82	129	135	85	12725	27193	0	0	0	0	2080	1316	11	1170
86	NOV	FY82	246	6	86	12041	40987	0	0	0	0	1983	1314	10	988
87	DEC	FY82	554	0	87	12563	62431	0	0	0	0	2113	1296	11	1117
88	JAN	FY82	588	14	88	11971	69810	0	0	0	7223	2066	1257	11	1134
89	FEB	FY82	537	0	89	13700	62162	0	0	0	12070	2138	1241	10	1024
90	MAR	FY82	202	99	90	11391	52109	0	0	0	0	2077	1233	15	1488
91	APR	FY82	125	81	91	10974	29065	0	0	0	0	1962	1200	19	1466
92	MAY	FY82	4	300	92	10881	19330	0	0	0	0	1601	1188	13	1376
93	JUN	FY82	0	413	93	13212	16893	0	0	0	0	1836	1227	15	1519
94	JUL	FY82	0	573	94	15312	16108	0	0	0	0	1694	1287	14	1464
95	AUG	FY82	0	573	95	16971	16210	0	0	0	0	1871	1312	14	1454
96	SEP	FY82	9	333	96	14372	17748	0	0	0	0	1928	1324	14	1454

OBS	NUM2	WT2	NUM3	WT3	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
79	207	177	2898	54	37043	40290	25337	55049	3109	668	41499.2	26546.2	12226.0
80	194	244	2520	163	30681	33598	20897	40485	2724	1459	34767.4	22066.4	10811.0
81	270	394	3072	192	32270	35809	18310	38640	3351	1489	37111.1	19612.1	15474.0
82	253	220	2851	208	32668	37423	18841	37606	3113	1353	38725.1	20143.1	16472.0
83	171	271	3081	29	30902	38157	19177	37812	3266	1222	39459.1	20479.1	16971.0
84	137	423	2355	24	30487	34711	18759	37856	2501	1395	35960.0	20008.0	13885.0
85	164	138	2831	201	29201	41998	27193	46096	3006	1509	42444.3	27639.3	12725.0
86	155	148	2259	170	27333	55011	40987	68800	2424	1306	54681.2	40657.2	12041.0
87	190	175	2050	90	30612	77107	62431	77227	2251	1382	74734.1	60058.1	12563.0
88	237	296	1442	14	27791	91070	77033	86617	1690	1444	88471.5	74434.5	11971.0
89	152	248	1604	16	25882	90070	74232	90644	1766	1288	87809.8	71971.8	13700.0
90	140	831	1672	17	30670	65577	52109	70887	1827	2336	65539.1	52071.1	11391.0
91	179	857	1674	17	27498	42001	29065	40290	1872	2340	42502.0	29537.9	11002.1
92	142	217	3360	34	25930	31812	19330	33598	3515	1627	33191.5	20605.5	10985.0
93	127	185	3718	35	28905	31941	16893	35809	3860	1739	33386.2	18195.1	13355.1
94	358	414	3701	35	30004	33114	16108	37423	4073	1913	34614.7	17410.1	15510.6
95	391	451	3802	232	32108	35052	16210	38157	4207	2137	36552.7	17512.1	17169.6
96	389	458	4133	214	29495	34048	17748	34711	4536	2126	35405.8	18990.4	14487.4

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	DW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
1	OCT	FY75	32	77	1	14952	34144	0	0	0	425	1596	1015	109327	2776157	45345	22219	100056
2	NOV	FY75	312	35	2	12366	36957	0	0	0	5813	2137	1009	84253	2340652	10848	5316	100379
3	DEC	FY75	541	0	3	10359	40633	0	0	0	13817	1265	1016	46473	1418352	30654	15020	69372
4	JAN	FY75	473	23	4	11530	32000	0	0	0	33919	1916	1008	72123	2047598	23842	11683	108696
5	FEB	FY75	457	0	5	10440	22528	0	0	0	34536	1727	965	60678	1442296	43427	21279	101668
6	MAR	FY75	305	21	6	11438	31358	0	0	0	30709	1565	1002	78421	2506680	33020	16180	108580
7	APR	FY75	124	91	7	12192	37224	0	0	0	4246	1654	998	83151	1847730	31887	15625	114628
8	MAY	FY75	0	238	8	12110	32595	0	0	0	163	1937	1004	44673	1879246	36422	17847	112152
9	JUN	FY75	0	403	9	14454	28362	0	0	0	2837	1722	1026	99811	2779559	36889	18076	109444
10	JUL	FY75	0	501	10	14778	29917	0	0	0	198	1596	1001	74651	2372125	33866	16594	104260
11	AUG	FY75	0	493	11	13108	26846	0	0	0	1118	2116	889	77167	2161381	16640	8154	57174
12	SEP	FY75	4	271	12	10858	22315	0	0	0	810	1249	691	40772	1820741	0	0	19255
13	OCT	FY76	39	141	13	9860	27864	0	0	0	693	1339	642	44769	2099344	35180	17238	0
14	NOV	FY76	286	34	14	8190	34198	0	0	0	2913	1202	640	35857	941844	33068	16203	0
15	DEC	FY76	492	12	15	8190	29518	0	0	0	553	1087	640	39730	1489902	28363	13898	0
16	JAN	FY76	551	2	16	7772	31022	0	0	0	29539	1423	632	31406	502690	0	0	0
17	FEB	FY76	186	26	17	7354	34267	0	0	0	3192	1150	549	13102	264450	0	0	0
18	MAR	FY76	202	58	18	8433	36212	0	0	0	3466	893	533	12274	326731	0	0	0
19	APR	FY76	38	116	19	7679	28336	0	0	0	12	1270	527	43624	782222	0	0	18982
20	MAY	FY76	17	112	20	9268	28318	0	0	0	1113	1108	551	25869	333956	0	0	24283
21	JUN	FY76	0	326	21	10185	26818	0	0	0	1806	998	555	21514	217291	0	0	24253
22	JUL	FY76	0	428	22	11860	25350	0	0	0	0	1334	618	31426	419769	0	0	27930
23	AUG	FY76	0	432	23	13530	18811	0	0	0	0	1428	673	25437	1180276	0	0	62048
24	SEP	FY76	0	288	24	13196	24863	0	0	0	5633	1276	705	20086	931627	0	0	45599
25	OCT	FY77	199	48	25	10440	33304	0	0	0	1806	1685	706	0	0	0	0	51290
26	NOV	FY77	471	7	26	10440	41211	0	0	0	454	1271	768	3147	61822	0	0	88746

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	BTUGMBTU	MBTU1YR	UNITS	TOTSF	MBTUADJ	NTGADJ	ELECADJ
1	75042	6	18400	10213	10213	.	51117	34569	.	264947	2902011	51117	34569	14952
2	75284	6	18400	0	0	.	57273	42770	.	195486	2419652	57273	42770	12366
3	52029	8	25200	0	0	.	66074	54450	.	146507	1510601	66074	54450	10359
4	81522	10	34000	0	0	.	79365	65919	.	204671	2174803	79365	65919	11530
5	76251	10	34000	124	620	.	69231	57064	.	205907	1574446	69231	57064	10440
6	81435	8	27200	109	545	.	75070	62067	.	220138	2626040	75070	62067	11438
7	85971	8	27200	124	620	.	55316	41470	.	229798	1977146	55316	41470	12192
8	84114	10	28000	234	1170	.	46805	32758	.	193491	2010377	46805	32758	12110
9	82083	10	36000	514	2570	.	47375	31199	.	246668	2918288	47375	31199	14454
10	78195	10	36000	194	970	.	46489	30115	.	212981	2503884	46489	30115	14778
11	42881	10	38000	263	1195	.	43188	27964	.	151254	2251511	43188	27964	13108
12	28883	0	0	0	0	.	35232	23125	.	60027	1139624	35232	23125	10858
13	0	0	0	40872	5758	.	39756	28557	51117	120821	2122310	39756	28557	9860
14	0	4	17600	16695	2790	.	46503	37111	57273	85624	978417	46503	37111	8190
15	0	0	0	16900	1858	.	39348	30071	66074	84993	1505659	39348	30071	8190
16	0	0	0	6769	183340	.	69756	60561	79365	38175	686030	69756	60561	7772
17	0	13	49200	357	1335	.	45963	37459	69231	13472	314985	45963	37459	7754
18	0	0	0	190	950	.	49004	39678	75070	12464	327681	49004	39678	8433
19	28473	0	0	4097	4485	.	37297	28348	55316	66703	815180	37297	28348	7679
20	36425	2	8800	17	17	.	39807	29431	46805	50171	379198	39807	29431	9268
21	36380	2	8800	0	0	.	39807	28624	47375	45769	262471	39807	28624	10185
22	41895	3	7200	97	485	.	38544	25350	46489	59456	469349	38544	25350	11860
23	92997	0	0	0	0	.	33769	18811	43188	87485	1273273	33769	18811	13530
24	58199	0	0	9360	393120	.	44968	30496	35232	75045	1993146	44968	30496	13196
25	12823	3	7200	15563	639952	.	47235	35110	39756	66856	1599975	47235	35110	10440
26	22187	0	0	650	650	.	53376	41665	46503	92543	1014659	53376	41665	10440

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LRREFG	NUM1	WT1	NUM2	WT2	NUM3
27	DEC	FY77	574	0	27	8853	35420	0	0	0	15116	1260	849	4623	120198	0	0	89630
28	JAN	FY77	851	0	28	9688	7773	0	0	0	60056	1465	836	144	3744	0	0	164332
29	FEB	FY77	399	7	29	7684	12397	0	0	0	31065	1407	671	4236	110136	0	0	151900
30	MAR	FY77	188	28	30	8352	2205	0	0	0	49652	1197	678	0	0	0	0	164622
31	APR	FY77	46	69	31	9020	28444	0	0	0	20667	1523	734	0	0	0	0	203314
32	MAY	FY77	0	289	32	11526	34134	0	0	0	0	1250	851	4858	204036	0	0	223369
33	JUN	FY77	0	443	33	14198	27228	0	0	0	0	1328	904	20459	859278	0	0	247511
34	JUL	FY77	0	580	34	15034	24593	0	0	0	0	1649	906	23798	880401	0	0	163987
35	AUG	FY77	0	479	35	15368	25888	0	0	0	0	1328	893	950050	734278	0	0	129439
36	SEP	FY77	0	419	36	14867	26020	0	0	0	0	1659	890	10189	264914	0	0	230262
37	OCT	FY78	72	119	37	13029	33068	0	0	0	0	1386	900	0	0	0	0	174270
38	NOV	FY78	260	12	38	11526	44374	0	0	0	0	1066	906	474208	158068	0	0	225743
39	DEC	FY78	549	9	39	8853	52170	0	0	0	0	1339	899	0	0	0	0	162809
40	JAN	FY78	933	5	40	9772	63364	0	0	0	7031	1696	941	10841	281866	0	0	106029
41	FEB	FY78	746	0	41	9438	59916	0	0	0	2371	1712	943	17744	360888	7552	13745	94870
42	MAR	FY78	374	3	42	10356	53742	0	0	0	2988	1906	936	22292	317992	29646	53956	99932
43	APR	FY78	61	84	43	11442	40394	0	0	0	0	1449	938	30624	399169	6600	12012	105815
44	MAY	FY78	30	303	44	15702	38825	0	0	0	0	1381	942	19895	508748	20200	18676	164215
45	JUN	FY78	0	472	45	18792	33233	0	0	0	0	1754	945	13952	318963	74786	63953	52227
46	JUL	FY78	0	637	46	16704	33721	0	0	0	0	1444	962	42930	713038	0	0	86761
47	AUG	FY78	0	570	47	17957	30512	0	0	0	0	1313	953	41259	793880	43714	58064	83024
48	SEP	FY78	0	391	48	18214	29072	0	0	0	0	1696	950	45819	1474617	91024	57374	113849
49	OCT	FY79	57	96	49	15034	36023	0	0	0	495	1769	947	38666	1322801	95873	57408	112086
50	NOV	FY79	181	39	50	14783	44130	0	0	0	1083	1565	947	20429	531154	0	0	128814
51	DEC	FY79	528	8	51	10356	60876	0	0	0	711	1202	948	34294	580545	51898	25430	111141
52	JAN	FY79	849	0	52	11776	67921	0	0	0	9466	2084	901	55684	888629	103625	73155	128928

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	22408	0	0	368	368	.	60649	50536	39348	94621	142974	60649.0	50536.0	8853
28	41083	0	0	290	290	.	78982	67829	69756	164766	45117	78982.0	67829.0	9688
29	37975	2	4800	0	0	.	52553	43462	45963	156138	152911	52553.0	43462.0	7684
30	59378	0	0	0	0	.	61406	51857	49004	164622	59178	61406.0	51857.0	8352
31	72391	0	0	12136	1335	.	59654	49111	37297	215450	73726	59654.0	49111.0	9020
32	70180	0	0	0	0	.	46910	34134	39807	228227	274216	46910.0	34134.0	11526
33	106973	0	0	26400	2904	.	42754	27228	39807	294370	969155	42754.0	27228.0	14198
34	72008	0	0	82875	9116	.	41276	24593	38544	270660	961525	41276.0	24593.0	15034
35	84491	0	0	187513	19516	.	42584	25888	33769	1267002	838285	42584.0	25888.0	15368
36	116999	0	0	6482	1178	.	42546	26020	44968	246933	362191	42546.0	26020.0	14867
37	118680	0	0	30444	4794	.	47483	33068	47235	204714	124474	47483.0	33068.0	13029
38	144610	0	0	38724	6461	.	56966	44374	53376	738675	309139	56966.0	44374.0	11526
39	104821	0	0	1073	1073	.	62362	52170	60649	163882	105894	62362.0	52170.0	8853
40	109155	0	0	3570	3570	.	81863	70395	78982	120440	394591	81863.0	70395.0	9772
41	80403	0	0	3000	3000	.	73437	62287	52553	123166	458036	73437.0	62287.0	9438
42	63323	0	0	4530	4530	.	68992	56730	61406	156400	459801	68992.0	56730.0	10356
43	85966	0	0	5115	5115	.	53285	40394	59654	148154	502262	53285.0	40394.0	11442
44	77724	0	0	3968	3968	.	55908	38825	46910	208278	609116	55908.0	38825.0	15702
45	43057	0	0	3826	3826	.	53779	33233	42754	144791	399799	53779.0	33233.0	18792
46	104594	0	0	4660	4660	.	51869	33721	41276	134351	842292	51869.0	33721.0	16704
47	100437	0	0	29120	29120	.	49782	30512	42584	197117	981501	49782.0	30512.0	17957
48	28462	0	0	2409	2649	.	48982	29072	42546	253101	1563102	48982.0	29072.0	18214
49	28022	0	0	58267	8965	.	53321	36518	47483	304892	1412196	53321.0	36518.0	15034
50	84862	0	0	95418	11988	.	61561	45213	56966	244661	628004	61561.0	45213.0	14783
51	27785	0	0	1019	1431	.	73145	61587	62362	198352	635191	73145.0	61587.0	10356
52	32622	0	0	411	411	.	91247	77387	81863	288648	994817	91247.0	77387.0	11776

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
53	FEB	FY79	517	8	53	9939	60158	0	0	0	3140	1811	802	25297	413069	80544	39467	78946
54	MAR	FY79	216	39	54	10524	53343	0	0	0	355	2027	865	101568	6402148	63438	47136	148282
55	APR	FY79	50	86	55	11693	42952	0	0	0	175	1491	868	74474	5863968	92034	56480	167518
56	MAY	FY79	11	178	56	13363	35982	0	0	0	0	1502	863	53424	1765110	111330	85864	130452
57	JUN	FY79	0	395	57	16453	33061	0	0	0	0	1496	850	54794	796069	71719	50259	144818
58	JUL	FY79	0	509	58	18541	31897	0	0	0	0	1244	847	15776	295982	0	0	174116
59	AUG	FY79	0	483	59	19210	30884	0	0	0	0	1654	852	50819	851831	33434	27749	129567
60	SEP	FY79	0	284	60	14282	32552	0	0	0	0	1307	862	51145	821256	25962	47251	71960
61	OCT	FY80	52	124	61	14449	37036	0	0	0	1182	1423	855	40960	782576	0	0	146883
62	NOV	FY80	366	8	62	10022	46729	0	0	0	443	1743	851	25219	655694	0	0	110514
63	DEC	FY80	498	2	63	8352	52935	0	0	0	513	1071	855	18931	492206	5260	2577	115792
64	JAN	FY80	508	1	64	9354	53467	0	0	0	0	1554	838	26481	688506	0	0	113920
65	FEB	FY80	494	6	65	9271	52662	0	0	0	268	1580	816	21591	561366	0	0	119130
66	MAR	FY80	312	6	66	9020	47697	0	0	0	70	1071	826	22150	575900	2145	3904	81240
67	APR	FY80	96	43	67	9271	36271	0	0	0	0	1019	806	24557	638482	0	0	67183
68	MAY	FY80	4	298	68	11275	31243	0	0	0	0	1055	814	24624	640224	0	0	28142
69	JUN	FY80	0	560	69	13781	20237	0	0	0	7759	1024	811	21347	555022	0	0	65288
70	JUL	FY80	0	686	70	15201	25699	0	0	0	0	1088	765	22863	548964	0	0	71346
71	AUG	FY80	0	643	71	12695	25542	0	0	0	0	1145	765	23190	602940	0	0	103203
72	SEP	FY80	3	522	72	13614	21997	0	0	0	1078	1045	761	24013	624338	0	0	74757
73	OCT	FY81	128	86	73	9605	32007	0	0	0	320	1134	771	21152	549952	0	0	72671
74	NOV	FY81	340	22	74	8364	44849	0	0	0	0	1009	755	18069	469794	0	0	101847
75	DEC	FY81	488	1	75	6682	47099	0	0	0	0	809	756	34627	2225826	0	0	44789
76	JAN	FY81	620	0	76	7099	53434	0	0	0	0	1171	748	19033	494858	0	0	93596
77	FEB	FY81	425	5	77	7517	46204	0	0	0	920	1024	702	15200	395200	0	0	112973
78	MAR	FY81	279	10	78	8433	44106	0	0	0	0	1008	694	15854	412204	0	0	122710

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
53	19737	0	0	128	128	.	75048	63298	73437	184915	472401	75048.0	63298.0	9939.0
54	63366	0	0	834	1354	.	66249	53698	68992	314122	6514004	66249.0	53698.0	10524.0
55	41880	0	0	1337	1625	.	56311	43127	53285	335363	5965953	56311.0	43127.0	11693.0
56	32613	0	0	2110	2350	.	50847	35982	55908	297316	1885937	50847.0	35982.0	13363.0
57	36205	0	0	508	940	.	51010	33061	53779	271839	883473	51010.0	33061.0	16453.0
58	43529	0	0	348	876	.	51682	31897	51869	190240	340382	51682.0	31897.0	18541.0
59	32872	0	0	61	305	.	51748	30884	49782	213881	912757	51748.0	30884.0	19210.0
60	19100	0	0	0	0	.	48141	32552	48982	149057	887607	48141.0	32552.0	14282.0
61	87302	6	20400	855	855	.	54090	38218	53321	188704	891133	54090.0	38218.0	14449.0
62	72000	8	27200	1008	1008	.	58937	47177	61561	136749	755902	58937.0	47172.0	10022.0
63	46786	10	34000	1148	1148	.	62871	53448	73145	141141	576717	62871.0	53448.0	8352.0
64	63004	9	31600	411	411	23441	64375	53467	91247	140821	788521	64375.0	53467.0	9354.0
65	67445	5	16000	0	0	20465	61781	52930	75048	140726	644811	61781.0	52930.0	9271.0
66	61846	7	20800	666	666	20925	57858	47767	66249	106208	663116	57858.0	47767.0	9020.0
67	47107	8	27200	0	0	20925	46561	36271	56311	91748	712789	46561.0	36271.0	9271.0
68	8886	9	31600	0	0	20362	43573	31243	50847	52775	680710	43573.0	31243.0	11275.0
69	87046	5	16000	4350	4350	19021	42801	27996	51010	90990	662408	42801.0	27996.0	13781.0
70	17817	15	52000	404	404	20962	41988	25699	51682	94628	619205	41988.0	25699.0	15201.0
71	75249	18	67200	0	0	19206	39382	25542	51748	126411	745379	39382.0	25542.0	12695.0
72	43691	8	23200	0	0	19349	37734	23075	48141	98778	697229	37734.0	23075.0	13614.0
73	25618	9	31600	0	0	19042	41066	32327	54090	93832	607170	41056.0	32327.0	9605.0
74	32763	1	2400	0	0	16391	54222	44849	58937	119917	504957	54222.0	44849.0	8364.0
75	20632	0	0	0	0	18691	54590	47099	62871	79416	2246458	54590.0	47099.0	6682.0
76	15987	0	0	0	0	18161	61704	53434	64375	112629	530845	61704.0	53434.0	7099.0
77	46490	0	0	0	0	15952	55665	47124	63781	128173	441690	55665.0	47124.0	7517.0
78	47097	0	0	0	0	16390	51547	44106	57858	138564	459301	56379.2	46938.2	8433.0

AD-A167 327 A MODEL OF US ARMY MATERIEL COMMAND (AMC) ENERGY CONSUMPTION VOLUME 2 INS..(U) CONSTRUCTION ENGINEERING RESEARCH LAB (ARMY) CHAMPAIGN IL B J SLIWINSKI MAR 86 2/3

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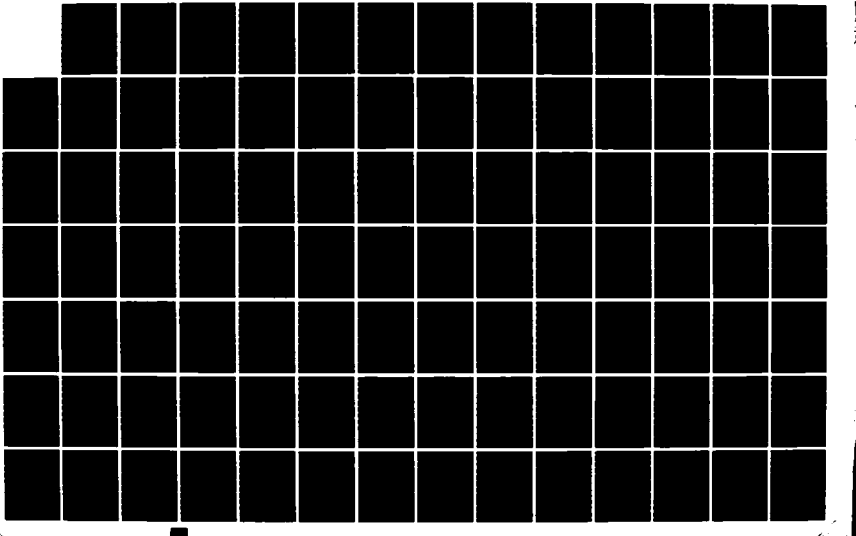

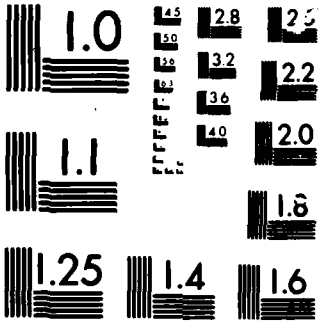

MICROCOPY CHART

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
79	APR	FY81	14	171	79	8607	31248	0	0	0	0	977	727	19004	494104	0	0	169747
80	MAY	FY81	20	157	80	9350	28096	0	0	0	0	934	699	20204	525304	0	0	163264
81	JUN	FY81	0	463	81	12029	23903	0	0	0	0	1108	701	21927	570102	0	0	87193
82	JUL	FY81	0	558	82	14061	22947	0	0	0	0	966	699					
83	AUG	FY81	0	511	83	14616	22299	0	0	0	0	903	700	23757	617682	0	0	61386
84	SEP	FY81	8	284	84	12110	24335	0	0	0	0	1087	694	13236	344136	0	0	59843
85	OCT	FY82	129	135	85	10359	31456	0	0	0	0	1074	698	11229	158378	0	0	40511
86	NOV	FY82	246	6	86	8851	39207	0	0	0	0	1114	731	48930	633102	0	0	75431
87	DEC	FY82	554	0	87	7934	45397	0	0	0	0	1083	735	18517	481442	8810	16034	85498
88	JAN	FY82	588	14	88	7679	48369	0	0	0	4637	1060	719	17179	446654	0	0	53947
89	FEB	FY82	537	0	89	8016	52937	0	0	0	617	1136	713	28780	748280	0	0	101330
90	MAR	FY82	202	99	90	10022	43329	0	0	0	0	1278	710	47449	1233674	0	0	57646
91	APR	FY82	125	81	91	10185	36433	0	0	0	0	1175	727	45644	1186744	0	0	74592
92	MAY	FY82	4	300	92	12029	30377	0	0	0	0	1213	754	20200	525200	0	0	83891
93	JUN	FY82	0	413	93	15451	24749	0	0	0	0	1180	774	51147	1329822	0	0	190003
94	JUL	FY82	0	573	94	15486	24019	0	0	0	0	1249	813	49031	1274806	0	0	187603
95	AUG	FY82	0	573	95	16368	23259	0	0	0	0	1335	810	24173	628498	0	0	259341
96	SEP	FY82	9	333	96	13201	26293	0	0	0	0	1254	806	21500	559000	0	0	213589

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
79	122773	0	0	0	0	16934	40872	31248	46561	188751	616877	42031.1	32447.1	8607.0
80	121347	0	0	0	0	16765	38380	28096	43573	183468	646651	39616.1	29332.1	9350.0
81	73261	0	0	0	0	17002	37043	23903	42801	109120	643363	38152.8	25015.8	12029.0
82						17178	38274	22947	41988			39386.8	24059.8	14361.0
83	85171	0	0	0	0	16661	37818	22299	39382	85143	652853	38930.8	23411.8	14616.0
84	29694	0	0	30941	30941	16551	37532	24335	37734	104020	404971	38604.1	25497.1	12110.0
85	47333	0	0	22048	22048	15802	42889	31456	43066	73738	227759	44796.8	33363.8	10359.0
86	59285	0	0	1646	1646	15823	49172	39207	54222	126007	894013	51800.8	41835.8	8851.0
87	84203	0	0	1664	1664	18475	54414	45397	54590	114489	583343	58940.8	49923.8	7934.0
88	36569	0	0	13339	13339	17764	61745	53006	61704	84465	496562	66481.3	57742.3	7679.0
89	97192	0	0	1452	1452	16291	62706	53554	55665	131562	846924	67128.1	57976.1	8016.0
90	28823	0	0	6656	6656	17717	54629	43329	53547	111751	1269153	57672.2	45686.6	10707.7
91	35099	0	0	6798	6798	16992	47793	36433	40832	127034	1228641	50241.6	38316.1	10750.6
92	43657	0	0	0	0	17413	43619	30377	38380	104091	568857	45416.6	31514.5	12689.2
93	60927	0	0	0	0	19888	41380	24749	37040	241150	1390749	43277.2	25861.8	16235.5
94	60863	0	0	0	0	18537	40754	24019	38274	236634	1335669	42834.6	25131.8	16453.9
95	78728	0	0	0	0	20034	40962	23259	37818	283514	707226	43042.6	24371.8	17335.9
96	87264	0	0	0	0	19879	40748	26293	37532	235089	646264	42620.6	27461.3	13905.4

OBS	MONTH	FY	HDD	CDD	TIME	ELEC	NAT GAS	OAP	PGW	FSX	INP GAS	IBR FUR	NUM 1	NUM 1	NUM 2	NUM 2	HOUR S	MBTU	HTG MBTU	MG MBTU	UNIT YRS	UNIT TWD	MBTU ADJ	HTG ADJ	ELEC ADJ
1	OCT	FY75	32	77	1	12087	31280	0	0	0	0	2178	1010	96	8819	78	390	45545	31280		174	9209	45545	31280	12087
2	NOV	FY75	312	35	2	13143	43836	0	0	0	0	3200	1018	102	9385	63	313	60179	43836		165	9698	60179	43836	13143
3	DEC	FY75	541	0	3	12586	56287	0	0	0	0	2000	969	85	7828	46	238	70873	56287		131	8066	70873	56287	12586
4	JAN	FY75	473	23	4	15173	56780	0	0	0	0	2000	978	13	1152	166	816	73953	56780		179	1968	73953	56780	15173
5	FEB	FY75	457	0	5	12864	50085	0	0	0	0	1824	985	15	1390	183	727	64773	50085		198	2117	64773	50085	12864
6	MAR	FY75	305	21	6	15324	50381	0	0	0	0	2000	1020	74	6808	196	724	67705	50381		270	7532	67705	50381	15324
7	APR	FY75	124	91	7	17678	45986	0	0	0	0	3623	1029	0	0	283	784	67287	45986		283	784	67287	45986	17678
8	MAY	FY75	9	238	8	14570	35655	0	0	0	0	3164	1002	88	8107	221	738	53389	35655		309	8845	53389	35655	14570
9	JUN	FY75	0	403	9	21205	41258	0	0	0	0	2000	956	78	7212	157	370	64463	41258		235	7582	64463	41258	21205
10	JUL	FY75	0	501	10	18896	36259	0	0	0	0	2346	960	61	5651	234	842	57501	36259		295	6493	57501	36259	18896
11	AUG	FY75	0	493	11	15683	22121	0	0	0	0	2787	879	0	0	241	990	40591	22121		241	990	40591	22121	15683
12	SEP	FY75	4	271	12	12493	19984	0	0	0	0	1757	779	0	0	104	564	34234	19984		104	564	34234	19984	12493
13	OCT	FY76	39	141	13	12493	24900	0	0	0	0	2196	775	9	791	39	711	39589	24900	45545	48	1502	39589	24900	12493
14	NOV	FY76	286	34	14	11994	29434	0	0	0	0	1863	776	30	2755	19	279	43291	29434	60179	49	3014	43291	29434	11994
15	DEC	FY76	492	12	15	14129	48924	0	0	0	0	1845	776	23	2119	56	529	64898	48924	70873	79	2648	64898	48924	14129
16	JAN	FY76	551	2	16	12679	48020	0	0	0	0	2125	774	12	1060	103	461	62824	48020	73953	115	1521	62824	48020	12679
17	FEB	FY76	186	26	17	15231	37786	0	0	0	0	1832	781	35	3175	51	305	54849	37786	64773	86	3480	54849	37786	15231
18	MAR	FY76	202	58	18	14164	28538	0	0	0	0	1749	753	23	2118	50	363	44451	28538	67705	73	2481	44451	28538	14164
19	APR	FY76	38	116	19	10463	17800	0	0	0	0	2158	756	34	3171	48	261	30421	17800	67287	82	3417	30421	17800	10463
20	MAY	FY76	17	112	20	10428	14001	0	0	0	0	1772	758	0	0	39	220	26201	14001	53389	39	220	26201	14001	10428
21	JUN	FY76	0	326	21	10127	10963	0	0	0	0	1817	754	35	3175	37	355	22907	10963	64463	72	3530	22907	10963	10127
22	JUL	FY76	0	428	22	10510	8914	0	0	0	0	1966	746	35	3176	47	390	21390	8914	57501	82	3566	21390	8914	10510
23	AUG	FY76	0	432	23	10985	10562	0	0	0	0	1966	746	35	3179	46	321	23513	10562	40591	81	3500	23513	10562	10985
24	SEP	FY76	0	288	24	11171	9488	0	0	0	0	1965	745	46	4234	144	442	22624	9488	34214	190	4676	22624	9488	11171
25	OCT	FY77	199	48	25	11414	28777	0	0	0	0	2270	748	35	3175	118	460	42461	28777	39589	151	3635	42461	28777	11414
26	NOV	FY77	471	7	26	12946	34757	0	0	0	0	2269	697	35	3177	43	450	49972	34757	43291	78	3627	49972	34757	12946
27	DEC	FY77	574	0	27	10463	33040	0	0	0	0	2269	695	23	2118	33	628	45772	33040	64898	56	2746	45772	33040	10463
28	JAN	FY77	851	0	28	10753	40921	0	0	0	0	7553	703	35	3178	16	267	59227	40921	62824	91	3445	59227	40921	10753
29	FEB	FY77	399	7	29	12273	24798	0	0	0	0	7553	701	35	3176	29	451	44624	24798	54849	64	3627	44624	24798	12273
30	MAR	FY77	188	28	30	9628	13668	0	0	0	0	7552	710	35	3176	44	454	30848	13668	44451	79	3630	30848	13668	9628
31	APR	FY77	46	69	31	9953	10685	0	0	0	0	3011	711	35	3180	54	309	23649	10685	30421	89	3489	23649	10685	9953
32	MAY	FY77	0	289	32	10289	12396	0	0	0	0	3011	742	35	3176	47	346	25696	12396	26201	82	3522	25696	12396	10289
33	JUN	FY77	0	443	33	12644	8053	0	0	0	0	3010	754	35	3178	42	313	23707	8053	22907	77	3491	23707	8053	12644
34	JUL	FY77	0	580	34	10672	9322	0	0	0	0	2266	725	35	3176	48	314	22260	9322	21390	83	3490	22260	9322	10672
35	AUG	FY77	0	479	35	12551	14337	0	0	0	0	2266	711	35	3177	275	345	29154	14337	23511	310	3522	29154	14337	12551
36	SEP	FY77	0	419	36	10765	6500	0	0	0	0	2265	693	23	2123	350	770	19530	6500	22624	373	2893	19530	6500	10765
37	OCT	FY78	72	119	37	9837	11295	0	0	0	0	2127	671	23	2150	275	402	23259	11295	42461	298	2552	23259	11295	9837
38	NOV	FY78	260	12	38	9396	20931	0	0	0	0	2126	680	23	2147	186	250	32453	20931	49972	209	2397	32453	20931	9396
39	DEC	FY78	549	9	39	10324	25751	0	0	0	0	2126	689	23	2133	215	268	38201	25751	45772	238	2401	38201	25751	10324
40	JAN	FY78	933	5	40	9906	38808	0	0	0	0	3291	677	23	2119	149	186	52005	38808	59227	172	2305	52005	38808	9906
41	FEB	FY78	746	0	41	12516	34926	0	0	0	0	3291	675	23	2118	118	153	50733	34926	44624	141	2271	50733	34926	12516
42	MAR	FY78	374	3	42	10742	21697	0	0	0	0	3291	692	35	3179	133	166	35730	21697	30848	168	3345	35730	21697	10742
43	APR	FY78	61	84	43	10695	11814	0	0	0	0	2114	702	46	4240	1	3	24623	11814	23649	47	4243	24623	11814	10695
44	MAY	FY78	30	303	44	10069	11374	0	0	0	0	2113	716	46	4244	2	6	23556	11374	25696	48	4250	23556	11374	10069
45	JUN	FY78	0	472	45	12714	9950	0	0	0	0	2113	745	46	4255	0	0	24777	9950	23707	46	4255	24777	9950	12714
46	JUL	FY78	0	637	46	15648	13916	0	0	0	0	1822	789	0	26	0	0	31386	13916	22260	0	26	31386	13916	15648
47	AUG	FY78	0	570	47	18989	12770	0	0	0	0	1821	789	58	5349	16	48	33580	12770	29154	74	5397	33580	12770	18989
48	SEP	FY78	0	391	48	13294	6421	0	0	0	0	1821	799	12	1059	13	81	21536	6421	19530	25	1140	21536	6421	13294
49	OCT	FY79	57	96	49	12064	12297	[illegible]	0	0	17	1970	769	0	5	0	0	26348	12314	23259	0	5	26348	12314	12064
50	NOV	FY79	181	39	50	12029	18754		0	0	0	1951	792	0	8	0	0	32734	18754	32453	0	8	32734	18754	12029

OBS	MONTH	FY	HD	CDD	IME	ELEC	NATGAS	CALC	OPP	HW	FSX	MOGAS	IBRL	NUM1	TM1	NUM2	W2	HOURS	MBTU	HTGMBTU	MDTYRS	UNITS	FWT	MBTUAD	HTGAD	ELECAD
51	DEC	FY79	528	8	51	13444	28124	0	0	0	0	1931	799	0	3	160	200		43499	28124	38201	160	203	43499.0	28124.0	13444
52	JAN	FY79	849	0	52	11113	47350	0	0	0	0	2394	798	23	2122	231	288		60857	47350	52005	254	2410	60857.0	47350.0	11113
53	FEB	FY79	517	8	53	16159	29665	0	0	0	3646	5070	797	35	3176	19	24		54540	33311	50733	54	3200	54540.0	33311.0	16159
54	MAR	FY79	216	39	54	14164	24009	0	0	0	0	2689	794	46	4237	125	157		40862	24009	35730	171	4394	40862.0	24009.0	14164
55	APR	FY79	50	86	55	12772	13822	0	0	0	6	2007	801	48	4485	10	31		28607	13828	24623	58	4516	28607.0	13828.0	12772
56	MAY	FY79	11	178	56	11391	10822	0	0	0	6	1896	807	49	4508	3	9		24115	10828	23556	52	4517	24115.0	10828.0	11391
57	JUN	FY79	0	395	57	11275	8172	0	0	0	0	2166	808	13	1217	0	0		21613	8172	24777	13	1217	21613.0	8172.0	11275
58	JUL	FY79	0	509	58	12377	7951	0	0	0	0	1508	812	12	1126	0	0		21836	7951	31386	12	1126	21836.0	7951.0	12377
59	AUG	FY79	0	483	59	13758	8825	0	0	0	0	2313	801	80	7401	57	71		24896	8825	33580	137	7472	24896.0	8825.0	13758
60	SEP	FY79	0	284	60	13108	9396	0	0	0	0	1592	779	42	3847	0	0		24096	9396	21536	42	3847	24096.0	9396.0	13108
61	OCT	FY80	52	124	61	12203	12915	0	0	0	0	1881	789	40	3670	0	0		26999	12915	26348	40	3670	26999.0	12915.0	12203
62	NOV	FY80	366	8	62	11797	23338	0	0	0	17	2320	819	30	2767	10	30		37472	23355	32734	40	2797	37472.0	23355.0	11797
63	DEC	FY80	498	2	63	12563	28145	0	0	0	0	1578	827	17	1612	0	0		42286	28145	43499	17	1612	42286.0	28145.0	12563
64	JAN	FY80	508	1	64	12319	38769	0	0	0	6	1806	824	26	2434	12	62	21501	52900	38775	60857	38	2496	52900.0	38775.0	12319
65	FEB	FY80	494	6	65	14106	35528	0	0	0	12	2419	787	26	2445	11	57	18193	52065	35540	54540	37	2502	52065.0	35540.0	14106
66	MAR	FY80	312	6	66	11438	25361	0	0	0	0	1336	752	24	2248	0	0	18149	38135	25361	40862	24	2248	38135.0	25361.0	11438
67	APR	FY80	96	43	67	10312	16829	0	0	0	6	1307	768	25	2335	0	0	18616	28454	16835	28607	25	2335	28454.0	16835.0	10312
68	MAY	FY80	4	298	68	11426	10167	0	0	0	6	1592	778	26	2385	0	0	18634	23191	10173	24115	26	2385	23191.0	10173.0	11426
69	JUN	FY80	0	560	69	10950	9214	0	0	0	6	1453	755	25	2287	0	0	17814	21623	9220	21613	25	2287	21623.0	9220.0	10950
70	JUL	FY80	0	686	70	13073	13089	0	0	0	0	949	771	27	2499	17	52	20392	27111	13089	21836	44	2551	27111.0	13089.0	13073
71	AUG	FY80	0	643	71	16286	8053	0	0	0	0	2030	748	28	2262	11	56	18735	26369	8053	24896	36	2318	26369.0	8053.0	16286
72	SEP	FY80	3	522	72	12565	8991	0	0	0	0	1714	764	25	2310	0	0	20417	23210	8991	24096	25	2310	23210.0	8991.0	12505
73	OCT	FY81	128	86	73	11600	13820	0	0	0	0	1840	792	27	2507	0	0	19412	27260	13820	26999	27	2507	27260.0	13820.0	11600
74	NOV	FY81	340	22	74	15126	35126	0	0	0	0	1467	823	23	2112	0	0	20265	51719	35126	37472	23	2112	51719.0	35126.0	15126
75	DEC	FY81	488	1	75	13073	38804	0	0	0	0	1342	845	21	1938	0	0	21718	53219	38804	42286	21	1938	53219.0	38804.0	13073
76	JAN	FY81	620	0	76	14894	47927	0	0	0	0	1867	872	24	2249	39	207	23117	64688	47927	52900	63	2456	64688.0	47927.0	14894
77	FEB	FY81	425	5	77	17690	54132	0	0	0	0	1644	904	26	2393	216	505	21347	73466	54132	52065	242	2898	73466.0	54132.0	17690
78	MAR	FY81	279	10	78	16298	40620	0	0	0	0	1645	904	31	2943	112	573	25673	58563	40620	38135	141	3516	58563.0	40620.0	16298
79	APR	FY81	14	171	79	15880	22030	0	0	0	0	1581	888	27	2496	26	579	22871	39491	22030	28454	53	3075	39491.0	22030.0	15880
80	MAY	FY81	20	157	80	13700	16018	0	0	0	0	1376	852	27	2553	32	573	21187	31094	16018	23191	59	3126	31094.0	16018.0	13700
81	JUN	FY81	0	463	81	20613	17218	0	0	0	0	1676	863	6	629	170	784	24339	39507	17218	21623	176	1413	39507.0	17218.0	20613
82	JUL	FY81	0	558	82	18386	15708	0	0	0	0	1631	872	6	620	171	787	24086	35725	15708	27111	177	1407	35725.0	15708.0	18386
83	AUG	FY81	0	511	83	14454	10680	0	0	0	0	1519	877	6	645	82	652	21719	26047	10680	26369	88	1297	26647.0	10680.0	14454
84	SEP	FY81	8	284	84	18270	14706	0	0	0	0	1766	868	6	650	60	682	24636	34742	14706	23210	66	1332	34742.0	14706.0	18270
85	OCT	FY82	129	135	85	15625	15539	0	0	0	0	1776	874	7	673	62	718	22195	32940	15549	27260	69	1391	32940.0	15539.0	15625
86	NOV	FY82	246	6	86	20080	19807	0	0	0	0	2492	870	5	480	56	621	22906	42379	19807	51719	61	1101	42379.0	19807.0	20080
87	DEC	FY82	554	0	87	14546	33098	0	0	0	0	1539	885	5	541	45	538	24872	49183	33098	53219	50	1079	49183.0	33098.0	14546
88	JAN	FY82	588	14	88	18757	30054	0	0	0	0	1784	897	16	1495	19	423	25539	50595	30054	64688	35	1918	51235.0	30054.0	19397
89	FEB	FY82	537	0	89	16820	43958	0	0	0	0	1793	888	7	727	98	662	22221	62571	43958	73466	105	1389	63211.0	43958.0	17460
90	MAR	FY82	202	99	90	19233	29974	0	0	0	0	1784	886	8	836	169	835	24279	50991	29974	58561	177	1671	52987.5	31330.5	19873
91	APR	FY82	125	81	91	16634	22560	0	0	0	0	2318	883	7	740	72	679	21939	41512	22560	39491	79	1419	42991.4	23399.4	17274
92	MAY	FY82	4	300	92	18954	22395	0	0	0	0	1569	895	7	703	156	728	21740	42918	22395	31094	163	1411	43584.9	22421.9	19594
93	JUN	FY82	0	413	93	17075	17090	0	0	0	0	1714	911	8	852	171	802	23373	35879	17090	39507	179	1654	36519.0	17090.0	17715
94	JUL	FY82	0	573	94	17876	19242	0	0	0	0	1596	911	8	778	163	756	22309	38708	19242	35725	171	1514	39348.0	19242.0	18516
95	AUG	FY82	0	573	95	21483	15334	0	0	0	0	1674	917	8	867	171	788	25839	38491	15334	26647	179	1655	39131.0	15314.0	22121
96	SEP	FY82	9	333	96	20683	20534	0	0	0	0	1801	926	8	863	164	758	25871	43018	20534	34742	172	1621	43718.4	20594.4	21123

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
1	OCT	FY75	113	28	1	7679.0	10987	0	19	0	255	4670	160					
2	NOV	FY75	465	7	2	8352.0	22976	0	55	0	255	5846	160					
3	DEC	FY75	761	0	3	8630.0	49281	0	88	0	255	4514	160					
4	JAN	FY75	718	0	4	8352.0	47933	0	73	0	860	7134	160					
5	FEB	FY75	699	0	5	8410.0	41256	0	63	0	1060	5134	160					
6	MAR	FY75	562	3	6	8132.0	38220	0	60	0	1261	5735	160					
7	APR	FY75	217	46	7	8306.0	22605	0	33	0	1394	5824	160					
8	MAY	FY75	10	163	8	8514.0	5527	0	5	0	1394	7008	160					
9	JUN	FY75	0	327	9	8294.0	3480	0	0	0	1394	6508	160					
10	JUL	FY75	0	457	10	9071.0	2759	0	0	0	1282	5502	160					
11	AUG	FY75	0	454	11	11078.0	2631	0	0	0	1082	6857	160					
12	SEP	FY75	62	175	12	9686.0	6355	0	0	0	883	4220	160					
13	OCT	FY76	111	67	13	8738.0	8207	0	8	0	33	5221	280					
14	NOV	FY76	430	23	14	8353.8	28828	0	43	0	4125	3794	280					
15	DEC	FY76	741	0	15	8632.6	37489	0	67	0	12684	4086	280					
16	JAN	FY76	863	0	16	9305.8	29515	0	43	0	26273	6387	280					
17	FEB	FY76	413	4	17	8469.4	26602	0	42	0	8662	5273	280					
18	MAR	FY76	353	9	18	8030.8	27052	0	22	0	528	3426	280					
19	APR	FY76	123	33	19	8017.2	11085	0	19	0	1067	4880	280					
20	MAY	FY76	80	54	20	7520.8	5901	0	0	0	1557	4085	280					
21	JUN	FY76	0	239	21	8296.0	6976	0	0	0	47	3216	280					
22	JUL	FY76	0	435	22	9074.6	2759	0	0	0	1380	3773	280					
23	AUG	FY76	0	388	23	11080.6	2631	0	0	0	1271	3274	280					
24	SEP	FY76	20	187	24	9690.0	6355	0	0	0	596	3850	280					
25	OCT	FY77	317	16	25	7578.6	9372	0	16	0	1427	5338	220					
26	NOV	FY77	682	0	26	8017.2	21492	0	76	0	9612	4841	220					

OBS	WT3	NUM4	WT4	NUM5	WT5	DIRHR	INDHR	MBTU	HTGMBTU	MBTUEYR	UNITS	TOTWT	TOTHRS	MBTUADJ	HTGADJ
1								23610.0	11261					23610.0	11261
2								37484.0	23286					37484.0	23286
3								62770.0	49626					62770.0	49626
4								64352.0	48866					64352.0	48866
5								55923.0	42379					55923.0	42379
6								53408.0	39541					53408.0	39541
7								38162.0	24032					38162.0	24032
8								22448.0	6926					22448.0	6926
9								19676.0	4874					19676.0	4874
10								18614.0	4041					18614.0	4041
11								21648.0	3713					21648.0	3713
12								21144.0	7238					21144.0	7238
13								22207.0	8248	23610.0				22207.0	8248
14								45143.8	32996	37484.0				45143.8	32996
15								62958.6	50240	62770.0				62958.6	50240
16								71523.8	55831	64352.0				71523.8	55831
17								49048.4	35306	55923.0				49048.4	35306
18								39058.8	27602	53408.0				39058.8	27602
19								25068.2	12171	38162.0				25068.2	12171
20								19063.8	7458	22448.0				19063.8	7458
21								18535.0	7023	19676.0				18535.0	7023
22								16986.6	4139	18614.0				16986.6	4139
23								18256.6	3902	21648.0				18256.6	3902
24								20491.0	6951	21144.0				20491.0	6951
25								23731.6	10815	22207.0				23731.6	10815
26								44038.2	31180	45143.8				44038.2	31180

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
27	DEC	FY77	837	0	27	8969.2	20366	0	86	0	14224	4450	220	.	.	.	.	.
28	JAN	FY77	1186	0	28	8353.8	36862	0	89	0	21050	5421	220	.	.	.	.	.
29	FEB	FY77	602	0	29	9027.0	13604	0	44	0	19921	4138	220	.	.	.	.	.
30	MAR	FY77	352	0	30	7184.2	12997	0	30	0	14812	3922	220	.	.	.	.	.
31	APR	FY77	88	60	31	7857.4	13124	0	15	0	42	3483	220	.	.	.	.	.
32	MAY	FY77	9	250	32	7520.8	7905	0	0	0	0	3670	220	0	0	7153	1455520	210
33	JUN	FY77	0	460	33	9411.2	4180	0	0	0	0	4061	220	0	0	15292	3202240	152
34	JUL	FY77	0	554	34	9747.8	4236	0	0	0	0	3015	220	0	0	12326	4920560	0
35	AUG	FY77	0	528	35	9411.2	2365	0	0	0	0	3925	220	17402	1740200	25639	8189755	0
36	SEP	FY77	0	367	36	9469.0	2544	0	0	0	0	3285	220	0	0	0	0	0
37	OCT	FY78	142	40	37	7685.0	3844	0	0	0	0	2770	260	0	0	11908	2959900	1235
38	NOV	FY78	377	3	38	7073.0	11274	0	0	0	0	3711	260	0	0	9598	4799000	539
39	DEC	FY78	773	0	39	8629.0	24031	0	39	0	5202	4740	260	0	0	0	0	0
40	JAN	FY78	1143	0	40	8997.0	38292	0	100	0	15472	3004	260	0	0	0	0	0
41	FEB	FY78	924	0	41	8827.0	21819	0	57	0	38413	3886	260	0	0	0	0	0
42	MAR	FY78	537	0	42	8041.0	18848	0	19	0	13917	4988	260	0	0	0	0	0
43	APR	FY78	113	60	43	6638.0	11398	0	14	0	0	3441	257	0	0	0	0	0
44	MAY	FY78	69	173	44	7481.0	6289	0	0	0	0	3372	258	.	.	.	.	.
45	JUN	FY78	0	357	45	8154.0	4539	0	0	0	0	4136	258	0	0	10242	5121000	226
46	JUL	FY78	0	632	46	8942.0	3004	0	0	0	0	2822	262	0	0	7512	3756000	176
47	AUG	FY78	0	567	47	9279.0	3723	0	0	0	0	3083	262	0	0	8639	4319500	124
48	SEP	FY78	0	419	48	8041.0	3719	0	0	0	0	3605	261	0	0	11293	611670	190
49	OCT	FY79	133	46	49	6750.0	2715	0	0	0	0	3407	259	0	0	27320	1413020	222
50	NOV	FY79	359	6	50	6862.0	10080	0	52	0	0	3737	259	0	0	0	0	198
51	DEC	FY79	771	0	51	8436.0	30553	0	105	0	536	3825	259	5300	265000	31123	1760740	184
52	JAN	FY79	1215	0	52	9166.0	45616	0	111	0	25754	2890	261	0	0	16469	988140	198

OBS	WT3	NUM4	WT4	NUM5	WT5	DIRHR	INDHR	MBTU	HTGMBTU	MBTUTYR	UNITS	TOTWT	TOTHRS	MBTUADJ	HTGADJ
27	.	.	.	.	.	.	.	48095.2	34676	62958.6	.	.	.	48095.2	34676.0
28	.	.	.	.	.	.	.	71775.8	58001	71523.8	.	.	.	71775.8	58001.0
29	.	.	.	.	.	.	.	46734.0	33569	49048.4	.	.	.	46734.0	33569.0
30	.	.	.	.	.	.	.	38945.2	27839	39058.8	.	.	.	38945.2	27839.0
31	.	.	.	.	.	.	.	24521.4	13181	25068.2	.	.	.	24521.4	13181.0
32	105000	0	0	0	0	.	.	19095.8	7905	19063.8	7363	1560520	.	19095.8	7905.0
33	76000	0	0	0	0	.	.	17652.2	4180	18535.0	15444	3278240	.	17652.2	4180.0
34	0	0	0	0	0	.	.	16998.8	4236	16986.6	12326	4920560	.	16998.8	4236.0
35	0	0	0	0	0	.	.	15701.2	2365	18256.6	43041	9929955	.	15701.2	2365.0
36	0	0	0	0	0	.	.	15298.0	2544	20491.0	0	0	.	15298.0	2544.0
37	2470000	0	0	0	0	.	.	14299.0	3844	23731.6	13143	5429900	.	14299.0	3844.0
38	1078000	0	0	0	0	.	.	22058.0	11274	44038.2	10137	5877000	.	22058.0	11274.0
39	0	0	0	0	0	.	.	42641.0	29272	48095.2	0	0	.	42641.0	29272.0
40	0	0	0	0	0	.	.	65865.0	53864	71775.8	0	0	.	65865.0	53864.0
41	0	0	0	0	0	.	.	73002.0	60289	46734.0	0	0	.	73002.0	60289.0
42	0	0	0	0	0	.	.	45813.0	32784	38945.2	0	0	.	45813.0	32784.0
43	0	0	0	0	0	.	.	21491.0	11412	24521.4	0	0	.	21491.0	11412.0
44	.	.	.	.	.	.	.	17142.0	6289	19095.8	.	.	.	17142.0	6289.0
45	113000	0	0	0	0	.	.	16829.0	4539	17652.2	10468	5234000	.	16829.0	4539.0
46	88000	0	0	0	0	46336	71500	14768.0	3004	16998.8	7688	3844000	117836	14768.0	3004.0
47	62000	0	0	0	0	46336	71500	16085.0	3723	15701.2	8763	4381500	117836	16085.0	3723.0
48	95000	0	0	0	0	46336	71500	15365.0	3719	15298.0	11483	706670	117836	15365.0	3719.0
49	111000	0	0	0	0	37175	68933	12872.0	2715	14299.0	27542	1524020	106108	12872.0	2715.0
50	99000	9102	532240	0	0	37175	68933	20731.0	10132	22058.0	9300	631240	106108	20731.0	10132.0
51	92000	0	0	0	0	37175	68933	43455.0	31194	42641.0	36607	2117740	106108	43455.0	31194.0
52	99000	0	0	0	0	40802	79664	83537.0	71481	65865.0	16667	1087140	120466	83537.0	71481.0

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
53	FEB	FY79	869	0	53	8718	26764	0	67	0	38005	3857	261	0	0	0	0	681
54	MAR	FY79	393	7	54	8041	31422	0	18	0	2167	4247	261	0	0	0	0	1252
55	APR	FY79	175	33	55	7369	23991	0	17	0	0	3719	265	0	0	0	0	782
56	MAY	FY79	54	113	56	7141	11719	0	0	0	0	3207	265	0	0	0	0	66
57	JUN	FY79	0	307	57	8154	7804	0	0	0	0	4050	265	0	0	0	0	1300
58	JUL	FY79	0	464	58	9392	4557	0	0	0	0	2853	261					
59	AUG	FY79	0	426	59	9504	5927	0	0	0	0	4441	261	0	0	3303	165150	1301
60	SEP	FY79	8	207	60	7367	5063	0	0	0	0	3163	262	0	0	0	0	8785
61	OCT	FY80	123	85	61	6523	3616	0	0	0	0	3160	261	0	0	0	0	506
62	NOV	FY80	567	4	62	6861	15897	0	29	0	303	4092	261	0	0	0	0	700
63	DEC	FY80	699	0	63	6917	53955	0	48	0	338	2636	260	0	0	0	0	503
64	JAN	FY80	769	0	64	7761	49564	0	72	0	3297	3218	271	0	0	0	0	4519
65	FEB	FY80	772	0	65	6973	43187	0	72	0	332	4368	271	0	0	0	0	10966
66	MAR	FY80	531	0	66	6355	28104	0	21	0	571	2853	271	0	0	0	0	4658
67	APR	FY80	208	11	67	5342	8099	0	16	0	0	3012	292	0	0	0	0	1836
68	MAY	FY80	27	164	68	6242	2468	0	0	0	0	4244	292	4739	236950	0	0	3120
69	JUN	FY80	0	434	69	8211	1472	0	0	0	186	3293	291	0	0	0	0	2466
70	JUL	FY80	0	643	70	9729	423	0	0	0	0	2788	287	0	0	0	0	2160
71	AUG	FY80	0	649	71	9279	3200	0	0	0	0	4505	287	0	0	0	0	10290
72	SEP	FY80	17	419	72	8323	2634	0	0	0	0	3247	288	0	0	0	0	0
73	OCT	FY81	190	50	73	6473	312	0	0	0	0	3735	278	0	0	0	0	4613
74	NOV	FY81	441	5	74	6972	34261	0	0	0	105	2938	279	0	0	0	0	0
75	DEC	FY81	694	0	75	6914	42207	0	0	0	647	2894	279	0	0	0	0	0
76	JAN	FY81	822	0	76	7482	56899	0	0	0	495	3230	288	0	0	1128	56400	96
77	FEB	FY81	600	0	77	6972	34795	0	0	0	1893	3061	288	0	0	16825	841250	2444
78	MAR	FY81	406	0	78	7250	24313	0	0	0	332	3778	288	0	0	23397	1169850	1153

OBS	WT3	NUM4	WT4	NUM5	WT5	DIRHR	INDHR	MBTU	HTGMBTU	MBTU/YR	UNITS	TOTWT	TOTHRS	MBTUADJ	HTGADJ
53	1044000	0	0	0	0	40802	79664	77411	64836	73002	681	1044000	120466	77411.0	64836.0
54	2207000	6707	391200	0	0	40802	79664	45895	33607	45813	7959	2598200	120466	45895.0	33607.0
55	1300000	10560	624800	0	0	40534	82940	35126	24008	21491	11342	1924800	123474	35126.0	24008.0
56	33000	15749	931960	0	0	40534	82940	22067	11719	17142	15815	964960	123474	22067.0	11719.0
57	2258000	13627	793350	0	0	40534	82940	20008	7804	16829	14927	3051350	123474	20008.0	7804.0
58						44032	76695	16802	4557	14768			120727	16802.0	4557.0
59	2467000	92930	281713	0	0	44032	76695	19872	5927	16085	97534	2913863	120727	19872.0	5927.0
60	4392500	10589	628230	0	0	44032	76695	15593	5063	15765	19374	5020730	120727	15593.0	5063.0
61	403000	8949	528300	0	0	35018	71161	13299	3616	12872	9455	931300	106179	13299.0	3616.0
62	1400000	0	0	0	0	35018	71161	27182	16229	20731	700	1400000	106179	27182.0	16229.0
63	1006000	0	0	0	0	35018	71161	63894	54341	43455	503	1006000	106179	63894.0	54341.0
64	3089000	0	0	0	0	49188	66268	63912	52933	83537	4519	3089000	115456	63912.0	52933.0
65	5483000	0	0	0	0	49188	66268	54932	43591	77411	10966	5483000	115456	54932.0	43591.0
66	2329000	0	0	12123	681852	49188	66268	37904	28696	45895	16781	3010852	115456	37904.0	28696.0
67	918000	0	0	0	0	60218	74272	16469	8115	35126	1836	918000	134490	16469.0	8115.0
68	1560000	0	0	0	0	60218	74272	12954	2468	22067	7859	1796950	134490	12954.0	2468.0
69	1233000	0	0	0	0	60218	74272	13162	1658	20008	2466	1233000	134490	13162.0	1658.0
70	1080000	0	0	1358	52962	64313	72753	12940	423	16802	3518	1132962	137066	12940.0	423.0
71	5145000	0	0	4591	275460	64313	72753	16984	3200	19872	14881	5420460	137066	16984.0	3200.0
72	0	0	0	6565	393900	64313	72753	14204	2634	15593	6565	393900	137066	14204.0	2634.0
73	2306500	0	0	3902	234120	53647	59113	10520	312	13299	8515	2540620	112760	10520.0	312.0
74	0	0	0	0	0	53647	59113	44276	34366	27182	0	0	112760	44276.0	34366.0
75	0	0	0	5771	346260	53647	59113	52662	42854	63894	5771	346260	112760	52662.0	42854.0
76	48000	0	0	1790	69810	61326	62662	68106	57394	63912	3014	174210	123988	74019.7	63307.7
77	1603000	0	0	490	44100	61326	62662	46721	36688	54932	19759	2488350	123988	51037.5	41004.5
78	2306000	0	0	2626	231140	61326	62662	35673	24645	37904	27176	3706990	123988	38593.9	27565.9

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	TSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3	WT3
79	APR	FY81	54	117	79	6693	4598	0	0	0	250	3191	292	0	0	24504	1225200	1422	711000
80	MAY	FY81	61	81	80	7204	1848	0	0	0	0	3174	292	0	0	22214	1110700	6943	4386000
81	JUN	FY81	0	430	81	8665	3521	0	0	0	0	4236	291	0	0	6366	318300	6687	3343500
82	JUL	FY81	0	534	82	10579	1577	0	0	0	0	3552	264	0	0	0	0	12586	7181000
83	AUG	FY81	0	412	83	10463	4932	0	0	0	0	3664	264	.	.	.	.	.	.
84	SEP	FY81	25	245	84	9060	2656	0	0	0	0	3642	264	0	0	11016	550800	3906	3199500
85	OCT	FY82	184	49	85	7760	7333	0	0	0	0	3171	311	0	0	0	0	15444	8419500
86	NOV	FY82	393	0	86	8549	28267	0	0	0	0	2965	311	4652	232600	0	0	14184	8016000
87	DEC	FY82	796	0	87	9732	46989	0	0	0	553	3045	310	0	0	171980	859900	11422	8411500
88	JAN	FY82	941	0	88	11078	59915	0	0	0	553	3384	326	80	80	0	0	6467	6217750
89	FEB	FY82	706	0	89	10626	48821	0	0	0	280	3629	326	0	0	0	0	1456	2912000
90	MAR	FY82	353	27	90	10962	27091	0	0	0	309	4047	325	0	0	298	362700	12452	9184000
91	APR	FY82	270	26	91	10011	18080	0	0	0	250	3784	350	0	0	0	0	9774	7011000
92	MAY	FY82	14	183	92	8271	10173	0	0	0	0	3229	350	50	50	778	778	7037	6866500
93	JUN	FY82	4	252	93	9396	3736	0	0	0	0	4195	350	94	4700	2256791	23036496	14724	10174500
94	JUL	FY82	0	493	94	10231	3027	0	0	0	0	3748	227	0	0	2791765	16438800	14513	8609500
95	AUG	FY82	0	510	95	11530	4948	0	0	0	0	4655	227	0	0	3137249	17380000	2604	390600
96	SEP	FY82	28	249	96	9396	6136	0	0	0	0	3623	227	0	0	1399100	6995500	1486	2972000

OBS	NUM4	WT4	NUM5	WT5	DIRHR	INDHR	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	TOTHRS	MBTUADJ	HTGADJ
79	0	0	6573	577170	68820	65345	14732	4848	16469	32499	2513370	134165	15120.5	5236.5
80	0	0	166	13280	68820	65345	12226	1848	12954	29323	5509980	134165	12664.8	2286.8
81	0	0	224	16120	68820	65345	16422	3521	13162	13277	3677920	134165	16422.0	3521.0
82	0	0	90	5620	74469	59205	15708	1577	12940	12676	7186620	133674	15708.0	1577.0
83	.	.	.	.	74469	59205	19059	4932	16984	.	.	133674	19059.0	4932.0
84	0	0	0	0	74469	59205	11256	2656	14204	14922	3750300	133674	15537.9	2835.9
85	7905	73912	103	5150	63212	53909	18264	7333	10520	23452	8498562	117121	19587.7	8656.7
86	9329	87226	67	3350	63212	53909	39781	28267	44276	28232	8339176	117121	42608.3	31094.3
87	8625	80644	61	3050	63212	53909	60319	47542	52662	192088	9355094	117121	66045.6	53268.6
88	0	0	0	0	82791	62539	74930	60468	68106	6547	6217830	145330	81699.8	67237.8
89	124661	71057	43	2150	82791	62539	63356	49101	46721	126160	2985207	145330	68435.1	54180.1
90	6720	3830	304	15200	82791	62539	42409	27400	35673	19774	9565730	145330	44948.6	29939.6
91	128198	73073	15058	752900	90973	64115	32125	18330	14732	153030	7836973	155088	34067.4	20272.4
92	259248	337065	12596	551832	90973	64115	21673	10173	12226	279709	7756225	155088	21773.7	10273.7
93	370819	211367	30886	1159140	90973	64115	17027	3736	16422	2673314	34586203	155088	17355.8	3764.8
94	362951	206847	26565	1022410	89091	63527	17006	3027	15708	3195794	26277557	152618	17006.0	3027.0
95	453174	258190	31970	1962740	89091	63527	21133	4948	19059	3624997	19991530	152618	21133.0	4948.0
96	197986	112852	8222	246660	89091	63527	19155	6136	15358	1606794	10327012	152618	19356.4	6337.4

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
1	OCT	FY75	196	30	1	16866	0	16321	0	0	0	3628	3053	1111451	5669644	6662	5286160	1943338
2	NOV	FY75	464	22	2	17493	0	22761	0	0	0	4305	3044	1275012	6545403	4218	3378450	1842859
3	DEC	FY75	685	0	3	16994	0	25809	0	0	0	3696	3167	1286263	6624484	4408	3530150	1583447
4	JAN	FY75	665	3	4	19790	0	25833	0	0	0	4841	3157	2131751	6862857	4848	3882540	2125329
5	FEB	FY75	567	0	5	20207	0	23007	0	0	0	4127	3145	1845401	8213083	4426	3543200	1605568
6	MAR	FY75	547	3	6	18328	0	23425	0	0	0	4111	3145	2072876	7942968	4728	3784830	2571084
7	APR	FY75	241	55	7	17957	0	16247	0	0	0	4179	3161	2156959	7638196	5128	4145280	2598372
8	MAY	FY75	6	183	8	16913	0	12954	0	0	0	4799	3153	730922	8500058	5166	4128840	2678866
9	JUN	FY75	0	341	9	19917	0	8996	0	0	0	4053	3135	758682	9248854	5012	4013410	2291539
10	JUL	FY75	0	424	10	18838	0	9734	0	0	6054	3906	2791	1062296	11030158	47736	4049308	2789181
11	AUG	FY75	0	444	11	18119	0	7816	0	0	6873	4683	2716	1515742	7762681	2850	2254710	1136992
12	SEP	FY75	68	164	12	18166	0	8000	0	0	9968	3617	2549	774351	7341755	2862	2264490	2253834
13	OCT	FY76	148	62	13	14651	0	14429	0	0	17641	4830	2523	669169	10015127	72012	2527214	2198051
14	NOV	FY76	398	19	14	17330	0	19959	0	0	28175	3788	2530	511671	8114720	2477	1961720	1517806
15	DEC	FY76	683	0	15	17794	0	24948	0	0	29373	4823	2522	571062	7008927	2788	2204180	1288166
16	JAN	FY76	870	0	16	19627	0	26989	0	0	45980	5638	2152	483671	5830576	2564	2052050	1917246
17	FEB	FY76	417	1	17	16750	0	15608	0	0	26336	3719	1737	129197	5250527	1505	1265630	787239
18	MAR	FY76	303	28	18	13653	0	15068	0	0	16910	4540	1523	114034	4858776	1480	1197520	1202517
19	APR	FY76	183	36	19	12354	0	9660	0	0	13844	3292	1296	105836	4600607	1310	1075360	29167
20	MAY	FY76	94	68	20	10521	0	8504	0	0	9155	3390	1283	102857	3904681	1142	951290	125997
21	JUN	FY76	0	257	21	11403	0	6637	0	0	4835	3409	1287	101653	4119342	1100	1004440	21000
22	JUL	FY76	0	363	22	12029	0	5752	0	0	6854	3276	1275	96585	1955463	1160	1091890	132109
23	AUG	FY76	0	299	23	11739	0	5408	0	0	2862	2769	1258	103271	3977113	1236	1153830	10756
24	SEP	FY76	31	92	24	10138	0	5875	0	0	2371	3553	1259	80887	4066639	1160	1091890	1943870
25	OCT	FY77	319	10	25	9941	0	12597	0	0	6588	3244	1247	103103	4115099	1196	1123800	766990
26	NOV	FY77	718	0	26	12192	0	20125	0	0	22313	2457	1251	79607	3096141	1161	1086190	601304

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	RECMPTU	MBTUTYR	UNITS	TOTNT	INTQUADJ	NTGADJ	ELECADJ
1	424165	1220527	1915089	1273868	65058848		36815	16321		5555846	76452906	36815	16321	16866
2	429407	1012209	1666229	1068213	54135248		44559	22761		5202531	66154737	44559	22761	17493
3	360172	1589620	1585911	1116889	54080752		46499	25809		5580627	66181469	46499	25809	16994
4	495592	1907351	2248143	616650	27137280		50464	25833		6785931	40626412	50464	25833	19790
5	343985	1084504	1514487	568132	27140896		47341	23007		5108031	40755651	47341	23007	20207
6	589123	1015358	1894549	567607	27107056		45864	23425		6231653	41318726	45864	23425	18328
7	576801	1392588	2168484	565890	27358816		38383	16247		6718987	41937777	38383	16247	17957
8	633319	1038142	1925797	911348	49212784		34666	12954		5364499	64400798	34666	12954	16913
9	534218	1084368	1910372	959485	51504944		32966	8996		5099091	67211798	32966	8996	19917
10	655811	1295700	1869827	686755	36548256		38532	15788		5882168	57153360	38532	15788	18838
11	521517	1145472	1751790	27437	1097480		37491	14689		3828493	13388178	37491	14689	18119
12	629667	1162510	1760115	53946	2997		39751	17968		4247503	12128000	39751	17968	18166
13	888575	1394625	2148760	77912	54641		51553	32072	36815	4411769	15629117	51551	32072	14651
14	520560	918931	1582018	38088	38088		69252	48134	44559	3008973	12247106	69252	48134	17330
15	344736	996084	1865418	0	0		76938	54121	46499	2858100	11423261	76938	54121	17794
16	686188	851868	1746774	0	0		98234	72969	50464	3255349	10315598	98234	72969	19627
17	418092	741156	1568702	0	0		62413	41944	47341	1659097	8504551	62413	41944	16750
18	699276	416561	870834	10500	18300		50171	31978	45864	1745092	7640706	50171	31978	13653
19	174717	123570	246236	0	0		39150	23504	38383	259883	6096920	39150	23504	12354
20	41421	26352	55339	0	0		31570	17659	34666	256348	4952731	31570	17659	10521
21	750	36101	75812	0	0		26284	11472	32966	159854	5200344	26284	11472	11403
22	11802	14000	29400	0	0		27911	12606	38532	243854	5088555	27911	12606	12029
23	1026	84176	180273	0	0		22778	8270	37491	199439	5312292	22778	8270	11739
24	251850	87330	186931	137116	65151		21937	8246	39751	2250363	4962511	21937	8246	10138
25	133740	48062	103333	262999	199525		12370	19185	51553	1182350	5875497	12370	19185	9941
26	60180	0	0	9600	9600		57092	42443	69252	685672	4252063	57092	42443	12192

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
27	DEC	FY77	872	0	27	12192	0	21574	0	0	28618	3302	1250	104608	4426971	1577	1278010	279153
28	JAN	FY77	1250	0	28	16658	0	25784	0	0	33674	3155	1244	109417	4519556	1465	1186100	19478
29	FEB	FY77	679	0	29	14036	0	17732	0	0	24584	2930	1235	112898	4813481	1238	1100330	500
30	MAR	FY77	350	11	30	9941	0	11995	0	0	8056	2877	1232	140845	6187780	1297	1204830	34020
31	APR	FY77	129	74	31	9442	0	7374	0	0	10754	3397	1224	123401	5191810	1367	1124070	980
32	MAY	FY77	28	253	32	9651	0	6096	0	0	1013	2688	1233	95416	4230178	1560	1266360	66819
33	JUN	FY77	1	371	33	10231	0	5358	0	0	2265	2441	1234	96044	4289260	1402	1118780	150850
34	JUL	FY77	0	543	34	10950	0	4007	0	0	1012	3182	1233	96861	4007957	1236	946860	101800
35	AUG	FY77	0	458	35	10939	0	3023	0	0	2013	2625	1225	101009	4178276	1366	1088720	117950
36	SEP	FY77	1	281	36	10185	0	3122	0	0	3313	3297	1215	83878	3528977	974	856900	99200
37	OCT	FY78	255	11	37	9060	0	18779	0	0	4945	2840	1213	89833	3724001	1170	947250	105600
38	NOV	FY78	425	4	38	9686	0	21498	0	0	6918	2536	1203	97320	3731292	1111	902000	214492
39	DEC	FY78	813	0	39	11983	0	28911	0	0	25348	3518	1217	104996	4109356	1262	1028530	119367
40	JAN	FY78	1152	0	40	15915	0	32052	0	0	29864	2730	1350	119541	4944939	1110	904650	300750
41	FEB	FY78	996	0	41	14744	0	29471	0	0	27665	3365	1378	151220	6050358	1182	963330	96100
42	MAR	FY78	556	1	42	9976	0	26645	0	0	20268	3916	1347	187777	7545526	1400	1133440	234900
43	APR	FY78	164	50	43	9814	0	23980	0	0	6029	3061	1364	142124	5757514	1298	1048420	339817
44	MAY	FY78	92	152	44	9106	0	20642	0	0	5778	2846	1354	124976	5082455	1320	1066350	584386
45	JUN	FY78	0	344	45	10185	0	16813	0	0	3413	3423	1346	124058	4914779	1320	1064460	458957
46	JUL	FY78	0	489	46	10231	0	5998	0	0	2382	2672	1340	108816	4550242	1176	958440	311584
47	AUG	FY78	0	432	47	11948	0	6682	0	0	711	2625	1329	87508	3541016	1334	1087210	0
48	SEP	FY78	1	324	48	10440	0	8357	0	0	2974	3328	1323	61167	2341940	1160	945400	110150
49	OCT	FY79	240	13	49	10022	0	15068	0	0	4479	3175	1317	70076	2910658	1426	1162190	117350
50	NOV	FY79	338	2	50	9442	0	15362	0	0	4503	3623	1311	70706	2598113	1158	943770	100850
51	DEC	FY79	695	0	51	11229	0	21385	0	0	19290	3623	1310	68601	2528227	198	161370	104650
52	JAN	FY79	1088	0	52	14407	0	33208	0	0	23051	3526	1281	75583	2942081	30	15000	148452

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	27915	20151	42317	209069	203088		65686	50192	76938	614558	5978301	65686	50192	12192
28	116868	52867	107322	80030	120006		79271	59458	98234	263257	6049852	79271	59458	16658
29	25	91556	177397	158466	551290		58682	41716	62413	364658	6642523	58682	41716	14036
30	204120	105172	197556	125182	239696		32869	20051	50171	406516	8033982	32869	20051	9941
31	5880	105403	196736	60007	185007		30967	18128	39150	291158	6703503	30967	18128	9442
32	1980	95383	186325	169383	633431		19448	7109	31570	428561	6318274	19448	7109	9651
33	2994	91898	177775	169280	261376		20295	7623	26284	509474	5850185	20295	7623	10231
34	1018	179108	180742	276891	296531		19151	5019	27911	655896	5433108	19151	5019	10950
35	1180	81224	123314	81758	241758		18600	5036	22778	383307	5633248	18600	5036	10939
36	992	83560	162663	413	413		19917	6435	21937	268025	4549945	19917	6435	10185
37	1056	115010	202122	50000	50000		35624	23724	32370	316613	4924429	35621	23724	9060
38	12449	94466	187454	100000	172000		42638	30416	57092	507389	5005195	42638	30416	9686
39	20314	82074	172355	50000	395000		69800	54279	65686	357695	5725565	69800	54279	11983
40	21539	31757	66690	30000	300000		80561	61916	79271	483158	6237818	80561	61916	15915
41	961	78407	154776	0	0		75245	57136	58682	326909	7169425	75245	57136	14744
42	12789	61247	128619	102400	655429		60805	46913	32869	587724	9475803	60805	46913	9976
43	64786	69995	146990	115100	346571		42884	30009	30967	668334	7364281	42884	30009	9814
44	47635	0	0	611480	337324		38372	26420	19448	1322162	6533664	38372	26420	9106
45	139233	116156	231845	698255	631913		33834	20226	20295	1398746	7012229	33834	20226	10185
46	44255	114235	221519	604870	328744		21283	8380	19151	1140681	6103200	21283	8380	10231
47	0	388118	712068	790076	716104		22166	7593	18600	1267036	6056398	22166	7593	11948
48	110150	270881	528009	455192	302135		24199	10431	19917	898550	4227634	24199	10431	10440
49	117350	391133	777583	61862	329612		32744	19547	35624	641847	5297393	32744	19547	10022
50	100850	196240	362481	15251	105251		32930	19865	42638	384205	4110485	32930	19865	9442
51	104650	204211	361806	0	0		55527	40675	69800	377660	3156053	55527	40675	11229
52	123880	218939	399549	30000	300000		74192	56259	80561	473004	3785510	74192	56259	14407

OBS	MONTH	FYEAR	HDD	CDD	TEMP	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
53	FEB	FY79	877	0	53	11990	0	35125	0	0	23457	3415	1278	68221	2705847	30	15000	119434
54	MAR	FY79	449	11	54	10069	0	24580	0	0	13048	4773	1280	67476	2606983	31	15500	169770
55	APR	FY79	213	5	55	9315	0	8824	0	0	6856	2888	1285	69012	2778304	31	15500	281358
56	MAY	FY79	57	103	56	9234	0	7497	0	0	2598	2815	1285	47718	1852742	37	18500	639731
57	JUN	FY79	0	264	57	8897	0	4670	0	0	2167	3087	1291	74194	3014371	60	30000	605862
58	JUL	FY79	0	393	58	9315	0	4867	0	0	70	2656	1301	79102	3218839	63	31500	611893
59	AUG	FY79	0	381	59	10069	0	6096	0	0	2039	4766	1296	98237	4024405	69	34500	145946
60	SEP	FY79	5	175	60	9558	0	5973	0	0	1107	2963	1295	84375	3503621	57	28500	439842
61	OCT	FY80	140	44	61	9524	0	8013	0	0	2691	3124	1294	91213	3708313	69	34500	599193
62	NOV	FY80	487	0	62	10521	0	12437	0	0	7990	3727	1289	69741	2814869	60	30000	358792
63	DEC	FY80	723	0	63	11565	0	18460	0	0	18802	2842	1291	88125	2738090	48	24000	148373
64	JAN	FY80	777	0	64	12029	0	21655	0	0	19161	3860	1292	121625	3252625	365	288340	540839
65	FEB	FY80	848	0	65	12157	0	20647	0	0	26253	3503	1272	158272	3649174	18	14670	219134
66	MAR	FY80	571	0	66	11322	0	15731	0	0	10578	2479	1278	137559	3114507	0	0	768485
67	APR	FY80	240	17	67	10185	0	6981	0	0	6623	2442	1278	160709	4219045	0	0	498586
68	MAY	FY80	38	131	68	9350	0	4326	0	0	1777	3876	1275	232046	3851665	0	0	667839
69	JUN	FY80	0	322	69	9268	0	3884	0	0	157	2528	1272	450746	2760430	0	0	396791
70	JUL	FY80	0	562	70	10904	0	4670	0	0	2045	2435	1264	327430	2595166	0	0	228374
71	AUG	FY80	0	527	71	11693	0	3761	0	0	1410	4067	1256	152157	3731761	0	0	1048834
72	SEP	FY80	9	344	72	11194	0	4277	0	0	1351	2499	1250	135402	3006213	0	0	290703
73	OCT	FY81	259	44	73	9234	0	6760	0	0	2289	3279	1265	258141	3876867	0	0	532138
74	NOV	FY81	487	1	74	10440	0	8923	0	0	9524	2354	1274	131641	2955510	0	0	214215
75	DEC	FY81	739	0	75	10730	0	16813	0	0	18322	2660	1289	111163	2553954	0	0	493515
76	JAN	FY81	909	0	76	13618	0	22048	0	0	21538	3781	1280	134311	2777839	0	0	140113
77	FEB	FY81	621	0	77	12864	0	15952	0	0	16708	2656	1273	139315	3420995	0	0	497120
78	MAR	FY81	537	1	78	10521	0	13298	0	0	10248	2861	1279	161723	4014906	578	471070	321766

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
53	106128	224622	399800	43942	788942		75987	58582	75245	456251	4015717	75987 0	58582 0	13990 0
54	125962	223094	407911	16170	53675		52470	37628	60805	476241	3210031	52470 0	37628 0	10069 0
55	127271	187360	329090	27883	27883		27883	15680	42884	565644	3278048	27863 0	15680 0	9315 0
56	133273	146952	247909	5696	5696		22144	10095	38372	840134	2258120	22144 0	10095 0	9234 0
57	160171	141999	237767	127810	7502		19121	6837	33834	949925	3449811	19121 0	6837 0	8897 0
58	159649	142923	239590	8838	8838		16908	4937	21283	842819	3658416	16908 0	4937 0	9315 0
59	127590	208343	323381	7532	7532		22970	8135	22166	460127	4517438	22970 0	8135 0	10069 0
60	138169	143629	208564	5140	5140		19601	7080	24199	673043	3883994	19601 0	7080 0	9558 0
61	121769	113241	172972	0	0		23352	10704	32744	803716	3689554	23352 0	10704 0	9524 0
62	134339	174791	289230	0	0		34675	20427	32930	603386	32679.38	34675 0	20427 0	10521 0
63	100472	145408	243341	0	0		51669	37262	55527	381954	3105901	51669 0	37262 0	11565 0
64	146244	144172	242194	426	426	32976	56705	40816	74192	807427	3929829	56705 0	40816 0	12029 0
65	119523	146865	256851	972	972	29517	62560	46900	75987	525261	4041190	62560 0	46900 0	12157 0
66	169187	201281	366428	0	0	32048	40110	26309	52470	1107325	3650122	40110 0	26309 0	11322 0
67	141343	146432	230059	200000	100000	31099	26231	13604	27883	1005727	4690447	26231 0	13604 0	10185 0
68	158357	49341	54348	24200	12100	31293	19329	6103	22144	973426	4026470	19329 0	6103 0	9350 0
69	132852	24194	12197	275800	137900	30856	15837	4041	19121	1147731	3043379	15837 0	4041 0	9268 0
70	127619	23045	11523	5792	5792	31994	20054	6715	16908	584641	2740100	20054 0	6715 0	10904 0
71	232088	0	0	0	0	30486	20931	5171	22970	1200991	3963849	20931 0	5171 0	11693 0
72	186705	126644	187629	0	0	30214	19321	5628	19601	552749	3380547	19321 0	5628 0	11194 0
73	127599	83606	122227	0	0	32425	21562	9049	23352	873915	4126633	21562 0	9049 0	9234 0
74	94367	102101	150542	0	0	27896	31241	18447	34675	447957	3200419	31241 0	18447 0	10440 0
75	130577	126382	179565	0	0	31877	48525	35135	51669	731060	2864096	48525 0	35135 0	10730 0
76	108196	117794	176691	0	0	31528	60985	43586	56705	392218	3062726	60985 0	43586 0	13618 0
77	141897	107888	146686	0	0	28797	48180	32660	62560	744323	3711578	48180 0	32660 0	12864 0
78	141212	138191	201451	0	0	32370	36928	23546	40110	622308	4828539	36928 0	23546 0	10521 0

OBS	MONTH	FYEAR	HDD	CDD	TEMP	ELEC	NATGAS	COAL	PPG	HW	LSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
79	APR	FY81	97	71	79	9234	0	6194	0	0	3584	2699	1271	145283	3375429	168	136920	599609
80	MAY	FY81	96	81	80	9767	0	5629	0	0	2815	3456	1267	144122	1160420	0	0	472121
81	JUN	FY81	0	383	81	10602	0	4523	0	0	355	2598	1278	421745	1720197	0	0	230844
82	JUL	FY81	0	464	82	10649	0	4129	0	0	1041	2805	1288					
83	AUG	FY81	0	466	83	11066	0	4449	0	0	1066	3552	1284	340211	3631972	0	0	576552
84	SEP	FY81	42	145	84	10104	0	5063	0	0	1870	2993	1272	139214	1123890	0	0	49.3090
85	OCT	FY82	175	42	85	9976	0	6047	0	0	5949	3084	1274	361805	3893973	0	0	257087
86	NOV	FY82	445	0	86	11322	0	9586	0	0	9621	2681	1279	88966	3519401	0	0	116567
87	DEC	FY82	820	0	87	11356	0	13814	0	0	18472	2673	1279	77336	3194683	0	0	101288
88	JAN	FY82	956	0	88	13444	0	21213	0	0	29307	3104	1268	189139	3436396	0	0	106643
89	FEB	FY82	707	0	89	14488	0	18091	0	0	20810	2866	1251	84116	3642582	0	0	161215
90	MAR	FY82	416	37	90	10858	0	12069	0	0	14290	3404	1237	109149	4176985	0	0	11140
91	APR	FY82	309	4	91	10904	0	6833	0	0	7648	2660	1233	96155	3775617	0	0	141436
92	MAY	FY82	8	199	92	9141	0	5506	0	0	2085	2465	1229	93293	2819725	0	0	139476
93	JUN	FY82	0	256	93	10811	0	5651	0	0	2213	3088	1231	116060	4083771	0	0	187476
94	JUL	FY82	0	470	94	11438	0	6145	0	0	2279	2553	1236	106324	3779238	0	0	94173
95	AUG	FY82	0	352	95	11867	0	5186	0	0	2509	2557	1274	359074	4636528	0	0	47760
96	SEP	FY82	30	177	96	10185	0	6145	0	0	2243	2609	1311	269316	3885982	0	0	54000

OBS	WT3	NUM4	WT4	NUM5	WT5	HOURS	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
79	164046	114144	155377	0	0	30256	21711	9778	26231	859204	3831772	21711 0	9778 0	9234 0
80	139447	100971	151457	0	0	29751	21667	8444	19329	717214	3451324	21667 0	8444 0	9767 0
81	124109	52452	78678	0	0	32182	18078	4878	15837	705041	3922984	18078 0	4878 0	10602 0
-82						31909	18626	5172	20054			18626 0	5172 0	10649 0
83	149453	163729	243237	0	0	30476	20133	5515	20931	1080492	4024662	20133 0	5515 0	11066 0
84	144533	161863	227866	0	0	32091	25056	6933	19321	794167	3696289	20030 0	6933 0	10104 0
85	130758	184418	257135	0	0	31429	25056	11996	21562	803310	4281866	25056 0	11996 0	9976 0
86	105842	203205	268957	0	0	28380	33210	19207	31241	408738	3894200	33210 0	19207 0	11322 0
87	98372	101353	163853	0	0	32182	46315	32286	48525	279977	3456908	46315 0	32286 0	11356 0
88	105148	121631	185224	0	0	30318	67068	50520	60985	417413	3726768	67068 0	50520 0	13444 0
89	147291	149009	223514	0	0	27732	56255	38901	48180	394340	4013387	56255 0	38901 0	14488 0
90	22103	178826	268239	100064	5403456	32387	40621	26359	36928	429379	9870783	41618 5	27335 1	10879 5
91	117236	214251	273421	16	864	29448	28045	14481	21711	451858	4167138	28772 3	15206 0	10906 3
92	120858	157102	233740	0	0	28609	19197	7591	21667	389871	3174323	19331 3	7609 8	9256 5
93	159478	153594	230391	0	0	30898	21765	7866	18078	457130	4473640	21913 6	7866 0	10959 6
94	83168	162965	244448	0	0	30201	22415	8424	18626	363462	4106854	22687 8	8424 0	11710 8
95	30428	39168	58752	0	0	31781	22119	7695	20133	446002	4725708	22323 3	7695 0	12071 3
96	54000	163312	244968	0	0	31981	21182	8388	20039	486628	4184950	21355 1	8458.4	10287 7

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBPERC	MBTU	BTUMBTU	MBTUIYR	MBTUADJ	BTUADJ
1	OCT	FY75	380	3	1	12284	990	0	0	0	9786	991	292	24051	10776		24051	10776
2	NOV	FY75	671	2	2	11472	267	0	0	0	17335	921	273	29995	17602		29995	17602
3	DEC	FY75	988	0	3	9152	293	0	0	0	20411	709	274	30565	20704		30565	20704
4	JAN	FY75	1016	0	4	9036	0	0	512	0	20178	918	266	30664	20710		30664	20710
5	FEB	FY75	918	0	5	8793	728	0	0	0	20382	696	249	30599	21110		30599	21110
6	MAR	FY75	866	0	6	7250	248	0	0	0	16025	643	229	24166	16273		24166	16273
7	APR	FY75	481	3	7	7656	0	0	0	0	16392	899	225	24947	16392		24947	16392
8	MAY	FY75	78	100	8	7088	0	0	0	0	6763	671	212	14522	6763		14522	6763
9	JUN	FY75	22	222	9	6682	3118	0	0	0	216	635	206	10651	3334		10651	3334
10	JUL	FY75	8	281	10	6925	1952	0	0	0	0	658	204	9535	1952		9535	1952
11	AUG	FY75	0	355	11	6276	1756	0	0	0	0	756	208	8788	1756		8788	1756
12	SEP	FY75	137	71	12	6682	2013	0	0	0	52	553	211	9300	2065		9300	2065
13	OCT	FY76	288	14	13	6798	0	0	32	0	8260	822	210	15912	8292	24051	15912	8292
14	NOV	FY76	551	0	14	6600	0	0	32	0	729.3	531	214	14456	7325	29995	14456	7325
15	DEC	FY76	992	0	15	6844	0	0	32	0	17848	730	214	25454	17880	30565	25454	17880
16	JAN	FY76	1265	0	16	7169	0	0	297	0	19776	739	212	27981	20073	30664	27981	20073
17	FEB	FY76	754	0	17	6843	0	0	205	0	16310	650	211	24009	16515	30599	24009	16515
18	MAR	FY76	564	0	18	5951	0	0	56	0	11638	649	209	18294	11694	24166	18294	11694
19	APR	FY76	363	21	19	5220	0	0	56	0	5749	818	207	11843	5805	24947	11843	5805
20	MAY	FY76	203	15	20	4976	0	0	56	0	3144	651	203	9027	3400	14522	9027	3400
21	JUN	FY76	1	198	21	4570	0	0	0	0	1118	573	207	6261	1118	10651	6261	1118
22	JUL	FY76	0	284	22	4895	0	0	0	0	874	742	203	6511	874	9535	6511	874
23	AUG	FY76	2	205	23	4408	0	0	0	0	699	642	182	5749	699	8788	5749	699
24	SEP	FY76	79	43	24	4246	0	0	0	0	1153	596	180	5995	1153	9300	5995	1153
25	OCT	FY77	503	4	25	4652	0	0	0	0	6903	724	183	12279	6903	15912	12279	6903
26	NOV	FY77	904	0	26	5220	0	0	0	0	12914	621	179	18755	12914	14456	18755	12914
27	DEC	FY77	1249	0	27	5707	0	0	0	0	21972	830	190	28509	21972	25454	28509	21972
28	JAN	FY77	1693	0	28	6194	0	0	0	0	22118	808	190	29120	22118	27981	29120	22118
29	FEB	FY77	1025	0	29	6519	0	0	0	0	19380	718	189	26617	19380	24009	26617	19380
30	MAR	FY77	567	3	30	5058	0	0	0	0	12209	665	188	17922	12209	18294	17922	12209
31	APR	FY77	276	45	31	4652	0	0	0	0	5656	875	186	11183	5656	11843	11183	5656
32	MAY	FY77	45	226	32	4408	0	0	0	0	1468	550	191	6426	1468	9027	6426	1468
33	JUN	FY77	19	212	33	4515	0	0	0	0	0	527	189	4042	0	6261	4042	0
34	JUL	FY77	0	410	34	3271	0	0	0	0	0	672	196	3943	0	6511	3943	0
35	AUG	FY77	0	286	35	3271	0	0	0	0	0	619	236	3890	0	5749	3890	0
36	SEP	FY77	30	175	36	3109	265	0	0	0	0	928	233	4302	265	5995	4302	265
37	OCT	FY78	326	0	37	3190	0	0	0	0	4934	704	233	8828	4934	12279	8828	4934
38	NOV	FY78	575	6	38	3677	0	0	0	0	6576	628	224	10881	6576	18755	10881	6576
39	DEC	FY78	1104	0	39	4408	0	0	0	0	20021	972	224	25401	20021	28509	25401	20021
40	JAN	FY78	1443	0	40	6914	0	0	0	0	19450	803	223	27167	19450	29120	27167	19450
41	FEB	FY78	1313	0	41	6472	0	0	0	0	13753	735	222	20960	13753	26617	20960	13753
42	MAR	FY78	873	0	42	5801	0	0	0	0	17568	910	220	23779	17568	17922	23779	17568
43	APR	FY78	292	4	43	5626	0	0	0	0	5877	676	228	12179	5877	11183	12179	5877
44	MAY	FY78	150	110	44	5139	0	0	0	0	3320	688	242	9147	3320	6426	9147	3320
45	JUN	FY78	4	282	45	4415	0	0	0	0	198	845	243	5358	198	4042	5358	198
46	JUL	FY78	0	382	46	4814	0	0	0	0	0	671	241	5485	0	3943	5485	0
47	AUG	FY78	0	318	47	4292	0	0	0	0	0	735	238	5027	0	3890	5027	0
48	SEP	FY78	36	203	48	4199	80	0	0	0	0	980	232	5259	80	4302	5259	80
49	OCT	FY79	377	1	49	4619	0	0	0	0	8831	760	230	13210	8831	8828	13210	8831
50	NOV	FY79	571	0	50	4141	0	0	0	0	8091	758	225	12990	8091	10881	12990	8091
51	DEC	FY79	944	0	51	5533	0	0	0	0	14696	1113	223	21342	14696	25401	21342	14696
52	JAN	FY79	1453	0	52	6102	0	0	0	0	17825	1050	234	24977	17825	27167	24977	17825
53	FEB	FY79	1288	0	53	6217	0	0	0	0	22356	978	230	29551	22356	20960	29551	22356
54	MAR	FY79	665	0	54	5440	0	0	0	0	18663	1074	227	25177	18663	23779	25177	18663
55	APR	FY79	455	7	55	5197	0	0	0	0	8202	666	227	14065	8202	12179	14065	8202
56	MAY	FY79	170	57	56	4154	0	0	0	0	3652	611	243	8416	3652	9147	8416	3652

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	MBTU	HTGMBTU	MBTUIYR	MBTUADJ	HTGADJ
57	JUN	FY79	5	197	57	3921	987	0	0	0	344	713	243	5965	1331	5358	5965.0	1331.0
58	JUL	FY79	3	255	58	4002	991	0	0	0	280	630	264	5903	1271	5485	5903.0	1271.0
59	AUG	FY79	13	250	59	4246	0	0	0	0	0	780	264	5026	0	5027	5026.0	0.0
60	SEP	FY79	87	92	60	3956	0	0	0	0	6	663	265	4625	6	5259	4625.0	6.0
61	OCT	FY80	384	24	61	4686	5246	0	0	0	0	683	270	10615	5246	13210	10615.0	5246.0
62	NOV	FY80	705	0	62	4860	10529	0	0	0	1550	898	268	17837	12079	12990	17837.0	12079.0
63	DEC	FY80	929	0	63	5614	0	0	0	0	13665	855	268	20134	13665	21342	20134.0	13665.0
64	JAN	FY80	1123	0	64	6368	0	0	0	0	15232	840	281	22440	15232	24977	22440.0	15232.0
65	FEB	FY80	1224	0	65	6276	16014	0	0	0	4241	1086	280	27617	20255	29551	27617.0	20255.0
66	MAR	FY80	893	0	66	5951	14552	0	0	0	58	810	279	21371	14610	25177	21371.0	14610.0
67	APR	FY80	474	3	67	5788	7394	0	0	0	64	632	285	13878	7458	14065	13878.0	7458.0
68	MAY	FY80	93	68	68	4327	878	0	0	0	99	963	283	6267	977	8416	6267.0	977.0
69	JUN	FY80	36	168	69	3898	0	0	0	0	29	748	282	4675	29	5965	4675.0	29.0
70	JUL	FY80	0	425	70	3167	0	0	0	0	52	679	280	3898	52	5903	3898.0	52.0
71	AUG	FY80	0	368	71	3617	0	0	0	0	64	832	280	4513	64	5026	4513.0	64.0
72	SEP	FY80	45	139	72	3503	50	0	0	0	122	680	279	4355	172	4625	4355.0	172.0
73	OCT	FY81	438	6	73	3503	6879	0	0	0	0	833	285	11215	6879	10615	11215.0	6879.0
74	NOV	FY81	734	0	74	4188	14827	0	0	0	0	640	290	19655	14827	17837	19655.0	14827.0
75	DEC	FY81	1022	0	75	5313	17719	0	0	0	0	929	295	23961	17719	20134	23961.0	17719.0
76	JAN	FY81	1279	0	76	5313	18251	0	126	0	0	1060	298	24750	18377	22440	24750.0	18377.0
77	FEB	FY81	889	0	77	5429	15245	0	105	0	0	818	304	21597	15350	27617	21597.0	15350.0
78	MAR	FY81	769	1	78	6218	13013	0	69	0	0	909	300	20209	13082	21371	20209.0	13082.0
79	APR	FY81	244	23	79	4304	4227	0	12	0	0	881	303	9424	4239	13878	9424.0	4239.0
80	MAY	FY81	180	29	80	4246	2679	0	12	0	0	870	301	7807	2691	6267	7807.0	2691.0
81	JUN	FY81	1	256	81	3700	0	0	0	0	0	796	294	4496	0	4675	4496.0	0.0
82	JUL	FY81	1	332	82	4014	0	0	0	0	0	701	292	4715	0	3898	4715.0	0.0
83	AUG	FY81	0	249	83	3828	0	0	0	0	0	663	292	4491	0	4513	4491.0	0.0
84	SEP	FY81	94	88	84	4327	0	0	0	0	0	802	292	5129	0	4355	5129.0	0.0
85	OCT	FY82	368	5	85	3840	4132	0	0	0	0	930	292	8902	4132	11215	8902.0	4132.0
86	NOV	FY82	621	0	86	4652	12746	0	0	0	0	829	292	18227	12746	19655	18227.0	12746.0
87	DEC	FY82	1146	0	87	5788	17679	0	0	0	0	947	293	24414	17679	23961	24414.0	17679.0
88	JAN	FY82	1388	0	88	6194	16228	0	0	0	4485	1016	297	27923	20713	24750	33877.9	26667.9
89	FEB	FY82	1075	0	89	5707	15302	0	0	0	1212	896	297	23117	16514	21597	27729.1	21126.1
90	MAR	FY82	690	0	90	5730	14676	0	0	0	0	931	297	21337	14676	20209	24297.3	17636.3
91	APR	FY82	486	0	91	5139	9005	0	0	0	0	852	297	14996	9005	9424	17081.1	11090.1
92	MAY	FY82	26	146	92	4083	416	0	0	0	0	708	298	5207	416	7807	5318.5	527.5
93	JUN	FY82	18	109	93	4164	0	0	0	0	0	805	296	4969	0	4496	5046.2	77.2
94	JUL	FY82	0	356	94	3990	0	0	0	0	0	660	301	4650	0	4715	4650.0	0.0
95	AUG	FY82	2	214	95	3840	0	0	0	0	0	630	300	4470	0	4491	4478.6	8.6
96	SEP	FY82	110	98	96	4164	0	0	0	0	0	721	299	4885	0	5129	5356.9	471.9

OBS	MONTH	FYEAR	HDD	CDD	TIME	PURELC	GENELC	TOTSTM	PPG	ELSTM	FSX	MOGAS	LBREFC	NUM1	WT1
1	OCT	FY75	471	0	1	13258.8	24000.4	104087	22	16987	121655	2350			
2	NOV	FY75	638	0	2	12133.6	24847.2	130505	49	18231	147482	2826		3600	29520
3	DEC	FY75	917	0	3	12191.6	26598.8	148004	60	19526	182648	2021	5244	1844	15121
4	JAN	FY75	1027	0	4	10556.0	27167.2	161886	75	19985	194614	2699		0	0
5	FEB	FY75	919	0	5	10880.8	30392.0	171381	61	22359	206677	2468		0	0
6	MAR	FY75	841	0	6	10196.4	26123.2	138458	55	18563	172893	2465		3680	30176
7	APR	FY75	577	0	7	10857.6	25833.2	162931	58	19447	195221	2443		5671	43472
8	MAY	FY75	98	79	8	12226.4	23176.8	97490	62	16909	129937	3038		5858	44922
9	JUN	FY75	19	154	9	18096.0	20740.8	76039	42	15255	100291	2491	5318	3705	30381
10	JUL	FY75	0	279	10	21761.6	20311.6	69375	43	10659	81321	2626	5287	6108	50086
11	AUG	FY75	7	247	11	21123.6	18490.4	63613	60	9566	74058	2735	5264	2975	24395
12	SEP	FY75	122	18	12	18652.8	18826.8	63737	48	9765	73666	2638	5251	0	0
13	OCT	FY76	257	13	13	14801.6	20914.8	74115	48	11498	84235	2515	5237	0	0
14	NOV	FY76	482	1	14	15764.4	22237.2	103974	63	11970	118279	1980	5156	0	0
15	DEC	FY76	995	0	15	14117.2	22828.8	131013	59	12481	153714	2044	5143	0	0
16	JAN	FY76	1262	0	16	8862.4	31366.4	190701	66	17030	211724	2807	5121	0	0
17	FEB	FY76	820	0	17	10126.8	30751.6	204614	43	16583	211657	2343	5083	0	0
18	MAR	FY76	713	0	18	9651.2	26912.0	168170	88	14350	173839	2318	5066	0	0
19	APR	FY76	414	37	19	11669.6	28431.6	155605	80	14961	172585	2518	5048	0	0
20	MAY	FY76	219	20	20	18281.6	21019.2	110289	12	11271	118738	2286	5030	0	0
21	JUN	FY76	28	262	21	20056.4	21135.2	86780	59	11094	93905	2013	5000	0	0
22	JUL	FY76	1	214	22	22828.8	16298.0	64962	0	8683	67583	2283	4843	0	0
23	AUG	FY76	9	203	23	26100.0	16704.0	60707	0	8573	66436	1829	4820	0	0
24	SEP	FY76	101	59	24	22666.4	17945.2	62155	0	9309	48791	2239	4772	0	0
25	OCT	FY77	455	2	25	14511.6	21448.4	89228	0	11339	98266	1195		0	0
26	NOV	FY77	817	0	26	13920.0	22121.2	145441	0	11767	164454	1944		0	0

OBS	NUM2	WT2	NUM3	WT3	MBTU	HTGMBTU	ELEC	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
1	.	.	.	.	137286	101823	37259.2	.	.	.	137286	101823	37259.2
2	47676	154947	5440	266560	162491	126929	36980.8	.	56716	451027	162491	126929	36980.8
3	43308	140751	720	35280	196920	158611	38790.4	.	45872	191152	196920	158611	38790.4
4	53880	175110	5300	259700	207944	170664	37723.2	.	59180	434810	207944	170664	37723.2
5	34900	113425	4080	199920	220087	179774	41272.8	.	38980	313345	220087	179774	41272.8
6	16752	54444	610	29890	185609	149768	36319.6	.	21042	114510	185609	149768	36319.6
7	0	0	3500	171500	208580	171978	36690.8	.	9171	214972	208580	171978	36690.8
8	0	0	5380	263620	145264	107462	35403.2	.	11238	308542	145264	107462	35403.2
9	0	0	1840	90160	120920	80213	38836.8	.	5545	120541	120920	80213	38836.8
10	0	0	12065	591185	105752	68870	42073.2	.	18173	641271	105752	68870	42073.2
11	0	0	3609	176841	97977	62981	39614.0	.	6584	201236	97977	62981	39614.0
12	0	0	3760	184240	94405	62428	37479.6	.	3760	184240	94405	62428	37479.6
13	0	0	4826	236474	101600	71215	35716.4	137286	4826	236474	101600	71215	35716.4
14	0	0	7589	371861	136086	104725	38001.6	162491	7589	371861	136086	104725	38001.6
15	0	0	862	42238	169934	139129	36946.0	196920	862	42238	169934	139129	36946.0
16	0	0	718	35182	223459	192882	40228.8	207944	718	35182	223459	192882	40228.8
17	0	0	2397	117453	224170	194546	40878.4	220087	2397	117453	224170	194546	40878.4
18	0	0	9352	458248	185897	159094	36563.2	185609	9352	458248	185897	159094	36563.2
19	0	0	0	0	186852	156071	40101.2	208580	0	0	186852	156071	40101.2
20	0	0	0	0	139318	106616	39300.8	145264	0	0	139318	106616	39300.8
21	0	0	0	0	116033	81959	41191.6	120920	0	0	116033	81959	41191.6
22	0	0	0	0	92695	58550	39126.8	105752	0	0	92695	58550	39126.8
23	0	0	2004	2004	94365	57054	42804.0	97977	2004	2004	94365	57054	42804.0
24	0	0	0	0	73697	41484	40611.6	94405	0	0	73697	41484	40611.6
25	0	0	0	0	113973	85779	35960.0	101600	0	0	113973	85779	35960.0
26	0	0	3503	3503	179317	150229	36041.2	136086	3503	3503	179317	150229	36041.2

OBS	MONTH	FYEAR	HDD	CDD	TIME	PURELC	GENELC	TOTSTM	PPG	ELSTM	FSX	MOGAS	LBRERC	NUM1	WT1
27	DEC	FY77	1174	0	27	14592.8	22446.0	169267	0	12276	188852	2433		0	0
28	JAN	FY77	1428	0	28	15172.8	22596.8	190453	0	12529	206100	2546		0	0
29	FEB	FY77	950	0	29	15184.4	22863.6	185220	0	12466	206301	2332		0	0
30	MAR	FY77	604	4	30	12980.4	25276.4	158349	0	13662	179362	2658	5864	0	0
31	APR	FY77	384	13	31	14279.6	23026.0	135502	0	12200	151271	2914		123	154
32	MAY	FY77	127	99	32	14198.4	21831.2	95694	0	11356	107653	2107		0	0
33	JUN	FY77	35	155	33	15926.8	23200.0	81155	0	11992	95060	1927	5848	0	0
34	JUL	FY77	0	331	34	20462.4	21784.8	59400	0	11122	74591	2907		0	0
35	AUG	FY77	10	263	35	22434.4	20427.6	58306	0	10489	67645	2517		0	0
36	SEP	FY77	56	115	36	20543.6	21935.6	67524	0	11335	73813	2972	5843	0	0
37	OCT	FY78	356	1	37	16634.4	20822.0	83771	0	10956	93060	2264	4959	0	0
38	NOV	FY78	623	5	38	15254.0	22620.0	132404	0	11949	146926	1948	5000	0	0
39	DEC	FY78	1077	0	39	13316.8	24128.0	179040	0	12837	174478	3485	5048	0	0
40	JAN	FY78	1238	0	40	14546.4	26390.0	186119	0	14042	207224	2618	5091	0	0
41	FEB	FY78	1190	0	41	12307.6	28884.0	196914	0	15326	219262	2849	5139	0	0
42	MAR	FY78	871	0	42	15486.0	20056.4	147426	0	10785	164120	3156	5131	0	0
43	APR	FY78	430	0	43	19766.4	20427.6	138311	0	10824	155361	2984	5155	0	0
44	MAY	FY78	189	65	44	18397.6	18594.8	111267	0	10055	123165	3360	5189	0	0
45	JUN	FY78	15	196	45	26146.4	25868.0	74903	0	13484	84873	2864	5260	0	0
46	JUL	FY78	9	247	46	20346.4	21100.4	70336	0	11074	79560	2462	5303	0	0
47	AUG	FY78	0	264	47	25926.0	24406.4	66550	0	11812	79560	2866	5337	0	0
48	SEP	FY78	94	76	48	26158.0	17168.0	74973	0	8348	67525	3456	5299	0	0
49	OCT	FY79	368	0	49	18768.8	22318.4	97588	0	11501	93810	2846	5228	0	0
50	NOV	FY79	614	0	50	18397.6	22689.6	135809	0	12228	130549	2741	5234	0	0
51	DEC	FY79	971	0	51	15567.2	26819.2	202129	0	14399	170965	2892	5247	0	0
52	JAN	FY79	1142	0	52	17748.0	25009.6	221181	0	13521	158963	3652	5247	0	0

OBS	NUM2	WT2	NUM3	WT3	MBTU	HEGMBTU	ELEC	MBTU1YR	UNITS	TOTWT	MBTUADJ	HEGADJ	ELECADJ
27	0	0	1458	1458	205878	175155	37038.8	169934	1458	1458	205878	175155	37038.8
28	0	0	1584	1584	223819	192542	37769.6	223459	1584	1584	223819	192542	37769.6
29	29	2973	3396	3396	223817	192416	38048.0	224170	3425	6369	223817	192416	38048.0
30	0	0	2128	2128	195001	163887	38256.8	185897	2128	2128	195001	163887	38256.8
31	125	12813	2076	2076	168465	137651	37305.6	186852	2324	15043	168465	137651	37305.6
32	24	2460	0	0	123959	94878	36029.6	139318	24	2460	123959	94878	36029.6
33	0	0	0	0	112914	81013	39126.8	116033	0	0	112914	81013	39126.8
34	18	1845	0	0	97961	60625	42247.2	92695	18	1845	97961	60625	42247.2
35	0	0	0	0	92596	55476	42862.0	94365	0	0	92596	55476	42862.0
36	0	0	0	0	97328	61422	42479.2	73697	0	0	97328	61422	42479.2
37	0	0	3500	3500	111958	80889	37456.4	113973	3500	3500	111958	80889	37456.4
38	0	0	6441	6441	164128	133666	37874.0	179317	6441	6441	164128	133666	37874.0
39	0	0	3204	3204	191280	161968	37444.8	205878	3204	3204	191280	161968	37444.8
40	0	0	0	0	224388	191589	40936.4	223819	0	0	224388	191589	40936.4
41	0	0	4668	4668	234418	202196	41191.6	223817	4668	4668	234418	202196	41191.6
42	0	0	3948	3948	182762	152113	35542.4	195001	3948	3948	182762	152113	35542.4
43	0	0	2304	2304	178111	143203	40194.0	168465	2304	2304	178111	143203	40194.0
44	0	0	3192	3192	144923	112035	36992.4	123959	3192	3192	144923	112035	36992.4
45	0	0	0	0	113884	69595	52014.4	112914	0	0	113884	69595	52014.4
46	0	0	0	0	102368	67033	41446.8	97961	0	0	102368	67033	41446.8
47	0	0	0	0	108352	65439	50332.4	92596	0	0	108352	65439	50332.4
48	0	0	0	0	97139	60006	43326.0	97328	0	0	97139	60006	43326.0
49	0	0	0	0	115425	82754	41087.2	111958	0	0	115425	82754	41087.2
50	0	0	0	0	151687	118794	41087.2	164128	0	0	151687	118794	41087.2
51	0	0	0	0	189424	158786	42386.4	191280	0	0	189424	158786	42386.4
52	0	0	0	0	180363	149246	42757.6	224388	0	0	180363	149246	42757.6

OBS	MONTH	FYEAR	HDD	CDD	TIME	PURELC	GENELC	TOTSTM	PPG	ELSTM	FSX	MOGAS	LBRERC	NUM1	WT1
53	FEB	FY79	1241	0	53	19754 8	29545 2	187822	0	15723	220076	3821	5272	0	0
54	MAR	FY79	633	0	54	21204 8	21471 6	128707	0	10822	169285	3669	5307	0	0
55	APR	FY79	460	1	55	23466 8	22156 0	152961	0	11814	161520	2130	5315	0	0
56	MAY	FY79	125	42	56	24928 4	19406 8	103731	0	10301	101173	3582	5356	0	0
57	JUN	FY79	29	126	57	29800 4	15752 8	81521	0	8281	75318	2851	5393	0	0
58	JUL	FY79	13	274	58	32004 4	12922 4	74247	0	6716	69570	2893	5379	0	0
59	AUG	FY79	22	268	59	32143 6	15555 6	83462	0	8306	74478	6504	5326	0	0
60	SEP	FY79	76	92	60	32329 2	15880 4	70714	0	7859	62170	3114	5260	0	0
61	OCT	FY80	386	7	61	25288 0	16669 2	91560	0	8314	86775	3412	5257	0	0
62	NOV	FY80	509	1	62	25450 4	20833 6	124900	0	11123	135094	2972	5271	0	0
63	DEC	FY80	884	0	63	21158 4	22701 2	147364	0	12102	159090	2245	5259	0	0
64	JAN	FY80	1058	0	64	20752 4	21733 6	150604	0	12644	163298	2054	5200	0	0
65	FEB	FY80	1087	0	65	23965 6	21726 8	165598	0	11673	178616	4009	5193	0	0
66	MAR	FY80	808	0	66	23084 0	20938 0	153830	0	11161	166395	2889	5211	0	0
67	APR	FY80	356	0	67	24162 8	24186 0	150476	0	12104	157030	2170	5221	0	0
68	MAY	FY80	82	59	68	23640 8	19511 2	96257	0	9597	99158	2435	5231	0	0
69	JUN	FY80	41	147	69	22202 4	14766 8	85141	0	7184	85536	1844	5272	0	0
70	JUL	FY80	0	388	70	36864 8	14244 8	67436	0	6837	65653	1675	5272	0	0
71	AUG	FY80	0	413	71	40681 2	9568 4	61576	0	4635	58819	3528	5196	0	0
72	SEP	FY80	26	194	72	45193 6	1705 2	48985	0	964	42121	3534	5192	0	0
73	OCT	FY81	326	6	73	43766 8	0 0	62923	41	0	59772	3442	5189	0	0
74	NOV	FY81	702	0	74	45332 8	316 4	115144	83	12	126886	3308	5189	0	0
75	DEC	FY81	1092	0	75	32932 4	1380 4	123449	174	1686	134318	3845	5212	0	0
76	JAN	FY81	1290	0	76	22225 6	22608 4	155639	159	11904	176974	4089	5163	0	0
77	FEB	FY81	823	0	77	24615 2	23188 4	158187	327	12195	180609	3965	5138	0	0
78	MAR	FY81	818	0	78	21216 4	20404 4	96153	269	10796	102198	4438	5135	0	0

OBS	NUM2	WT2	NUM3	WT3	MBTU	HTGMBTU	ELEC	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
53	0	0	0	0	243652	201653	49300 0	234418	0	0	243652	201653	49300.0
54	0	0	0	0	194159	155051	42676 4	182762	0	0	194159	155051	42676.4
55	0	0	0	0	187116	149045	45622 8	178111	0	0	187116	149045	45622.8
56	0	0	0	0	129633	91126	44335 2	144923	0	0	129633	91126	44335.2
57	0	0	0	0	107970	67667	45553 2	113884	0	0	107970	67667	45553.2
58	0	0	0	0	104468	63277	44926 8	102368	0	0	104468	63277	44926.8
59	0	0	0	0	113125	67066	47699 2	108352	0	0	113125	67066	47699.2
60	0	0	0	0	97613	55260	48209 6	97139	0	0	97613	55260	48209.6
61	0	0	0	0	115475	78895	41957 2	115425	0	0	115475	78895	41957.2
62	0	0	0	0	163517	123063	46284 0	151687	0	0	163517	123063	46284.0
63	0	0	0	0	182493	146025	43859 6	189424	0	0	182493	146025	43859.6
64	0	0	0	0	186704	149588	44486 0	180363	0	0	186704	149588	44486.0
65	0	0	0	0	206591	166025	45692 4	243652	0	0	185540	151475	39192.4
66	0	0	0	0	192368	154322	44022 0	194159	0	0	175052	143507	37522.0
67	0	0	0	0	183562	144398	48348 8	187116	0	0	172297	139633	41848.8
68	0	0	0	0	125233	89271	43152 0	129633	0	0	117569	88107	36652.0
69	0	0	0	0	109582	78318	36969 2	107970	0	0	102533	77769	30469.2
70	0	0	0	0	104193	58997	51109 6	104468	0	0	97693	58997	44609.6
71	0	0	0	0	103028	54391	50239 6	113125	0	0	96628	54391	43739.6
72	0	0	0	0	90848	41292	46898 8	97613	0	0	84000	40944	40398.8
73	0	0	0	0	107021	59813	43766 8	115475	0	0	96158	55449	37266.8
74	0	0	0	0	175610	126956	45669 2	163517	0	0	159713	117559	39169.2
75	0	0	0	0	171269	132658	34312 8	182493	0	0	150152	118040	27812.8
76	0	0	0	0	203448	163597	44834 0	186704	0	0	179680	146330	38334.0
77	0	0	0	0	209516	167013	47803 6	206591	0	0	192000	155996	41103.6
78	0	0	0	0	128122	90993	41620 8	192368	0	0	110672	80043	35120.8

OBS	MONTH	FYEAR	HDD	CDD	TIME	PURELC	GENELC	TOTSTM	PPG	ELSTM	FSX	MOGAS	LRRERC	NUM1	WT1
79	APR	FY81	392	0	79	22828.8	21390.4	115077	192	11016	130332	3814	5131	0	0
80	MAY	FY81	163	50	80	27016.4	15091.6	85258	27	7687	90792	4728	5147	0	0
81	JUN	FY81	6	210	81	42096.4	8816.0	45066	32	3937	48174	4525	5254	0	0
82	JUL	FY81	0	307	82	52072.4	34.8	37966	134	0	36958	3918	5251	0	0
83	AUG	FY81	3	183	83	51678.0	0.0	38543	24	0	37540	2315	5227	0	0
84	SEP	FY81	100	61	84	47084.4	2111.2	39788	30	128	33721	5376	5154	0	0
85	OCT	FY82	465	0	85	41655.6	232.0	61080	118	6	65638	2419	5201	0	0
86	NOV	FY82	641	0	86	26181.2	19696.8	97269	115	10235	110603	4237	5233	0	0
87	DEC	FY82	1058	0	87	36064.4	9755.6	107066	311	4829	125069	4404	5237	0	0
88	JAN	FY82	1389	0	88	28431.6	17620.4	144602	272	8305	167137	10149	5245	0	0
89	FEB	FY82	975	0	89	21541.2	27283.2	137350	291	13558	174491	2223	5241	0	0
90	MAR	FY82	851	0	90	17608.8	27561.6	122663	128	13732	152695	4773	5256	0	0
91	APR	FY82	528	1	91	22736.0	26726.4	127067	257	13150	144166	4611	5293	0	0
92	MAY	FY82	110	37	92	28779.6	16298.0	116503	10	7972	88441	4243	5331	0	0
93	JUN	FY82	50	76	93	48337.2	1044.0	52275	0	23414	56392	4153	5412	0	0
94	JUL	FY82	5	274	94	48952.0	0.0	67531	96	0	42871	3696	5395	0	0
95	AUG	FY82	28	137	95	53812.4	0.0	47370	39	0	46093	3718	5278	0	0
96	SEP	FY82	82	61	96	48279.2	162.4	38460	232	0	37423	4381	5135	0	0

OBS	NUM2	WT2	NUM3	WT3	MBTU	HTGMBTU	ELEC	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
79	0	0	0	0	157167	118048	44219.2	183562	0	0	145420	112800	37719.2
80	0	0	0	0	122563	82633	42108.0	125233	0	0	133850	92636	43391.3
81	0	0	0	0	94828	43998	50912.4	109582	0	0	96479	44366	52195.7
82	0	0	0	0	93082	37092	52107.2	104193	0	0	94366	37092	53390.5
83	0	0	0	0	91557	37564	51678.0	103028	0	0	93024	37748	52961.3
84	0	0	0	0	86211	33642	49195.6	90848	0	0	93631	39779	50478.9
85	0	0	0	0	109831	65750	41887.6	107021	0	0	139651	94287	43170.9
86	0	0	0	0	141136	99080	45878.0	175610	0	0	181880	138541	47161.3
87	0	0	0	0	165788	119681	45820.0	171269	0	0	232000	184610	47107.3
88	0	0	0	0	206190	157810	46052.0	203448	0	0	292715	243052	47135.3
89	0	0	0	0	198546	157558	48824.4	209516	0	0	260667	218062	50441.1
90	0	0	0	0	175205	135729	45170.4	128122	0	0	229631	188538	46787.1
91	0	0	0	0	171772	129503	49462.4	157167	0	0	206154	162269	51079.1
92	0	0	0	0	121473	82399	45077.6	122563	0	0	129916	89225	46694.3
93	0	0	0	0	108882	31134	49381.2	94828	0	0	113602	34237	50997.9
94	0	0	0	0	95615	42967	48952.0	93082	0	0	97588	43324	50568.7
95	0	0	0	0	103662	46132	53812.4	91557	0	0	107276	48129	55429.1
96	0	0	0	0	90316	37655	48441.6	86211	0	0	97781	43504	50058.3

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	ESX	MOGAS	DIESEL	NUM1	WT1	NUM2
1	OCT	FY75	111	36	1	6171	31571	0	0	0	0	2459	350	107047	2341412	0
2	NOV	FY75	401	14	2	8584	40278	0	0	0	617	3885	350	110999	2350098	0
3	DEC	FY75	634	0	3	8062	45627	0	0	0	3617	2248	350	68824	939994	0
4	JAN	FY75	630	6	4	8375	47921	0	0	0	7986	2936	350	93270	1496702	49577
5	FEB	FY75	566	0	5	8549	40720	0	0	0	6792	2265	350	73597	1417392	99284
6	MAR	FY75	499	4	6	7946	46425	0	0	0	2481	2126	350	80228	2109548	50955
7	APR	FY75	196	73	7	8306	37758	0	0	0	76	2282	350	64445	2139920	47980
8	MAY	FY75	5	245	8	8828	31054	0	0	0	227	2679	350	64026	2055424	43629
9	JUN	FY75	0	416	9	10881	23379	0	0	0	728	2315	350	39650	1701777	8891
10	JUL	FY75	0	475	10	9906	22298	0	0	0	146	2106	350	0	0	198864
11	AUG	FY75	0	455	11	9906	20999	0	0	0	1485	3071	350	56711	2060315	0
12	SEP	FY75	48	178	12	8526	20355	0	0	0	0	2441	350	86692	3112980	10720
13	OCT	FY76	130	73	13	6322	26350	0	0	0	0	3536	280	61491	2489374	0
14	NOV	FY76	414	14	14	8039	34256	0	0	0	128	2592	280	55853	2207521	0
15	DEC	FY76	681	2	15	8074	42023	0	0	0	7083	2236	280	78102	3514590	0
16	JAN	FY76	777	0	16	9118	31756	0	0	0	21285	2804	280	53828	2422260	85311
17	FEB	FY76	359	5	17	8016	38227	0	0	0	5534	2491	280	55890	2518380	71280
18	MAR	FY76	284	27	18	7285	42635	0	0	0	821	2530	280	60336	2723851	101424
19	APR	FY76	146	37	19	7517	34014	0	0	0	303	3341	280	88978	4004010	110448
20	MAY	FY76	70	65	20	6960	32205	0	0	0	0	2674	280	68812	3096540	58784
21	JUN	FY76	0	292	21	6716	24818	0	0	0	0	2282	280	69170	3122265	0
22	JUL	FY76	0	480	22	9906	22298	0	0	0	146	2667	280	77094	2871009	6368
23	AUG	FY76	0	434	23	9906	20999	0	0	0	145	2667	280	100620	3394140	16920
24	SEP	FY76	1	220	24	8526	20355	0	0	0	0	2667	280	73418	2227118	58400
25	OCT	FY77	257	42	25	6914	27175	0	0	0	1124	2674	270	47970	1735388	54784
26	NOV	FY77	567	0	26	7169	38371	0	0	0	9204	2674	270	45706	1961701	0

OBS	WT2	NUM3	WT3	NUM4	WT4	PIPHR	INDHR	JBID	DIGMBID	MBIDDER	DBIDS	TOTWT	TOTHRS
1	0	0	0	0	0			40201	31571		107047	2341412	
2	0	0	0	0	0			53364	40895		110999	2350098	
3	0	0	0	0	0			59554	49244		68824	939994	
4	78647	0	0	10740	21480			67218	55907		153587	1596829	
5	139758	0	0	0	0			58326	47512		172881	1557150	
6	88032	0	0	0	0			58978	48906		131183	2197580	
7	67165	0	0	0	0			48422	37834		112425	2207085	
8	71807	0	0	0	0			42788	31281		107655	2127231	
9	44455	0	0	0	0			37303	24107		48541	1746232	
10	678608	0	0	0	0			34456	22444		198864	678608	
11	0	0	0	0	0			35461	22484		56711	2060315	
12	12757	0	0	5560	11120			31322	20355		102972	3136857	
13	0	0	0	5467	10934			36208	26350	40201	66958	2500308	
14	0	0	0	7600	15200			45015	34384	53364	61451	2222721	
15	0	0	0	0	0			59416	49106	59554	78102	3514590	
16	101520	0	0	0	0			64963	53041	67218	139139	2523780	
17	85850	0	0	0	0			54268	43761	58326	127170	2604230	
18	120695	0	0	0	0			53271	43456	58978	161760	2844546	
19	131433	0	0	0	0			45175	34317	48422	199426	4135443	
20	83439	0	0	0	0			41839	32205	42788	127596	3179979	
21	0	0	0	0	0			33816	24818	37303	69170	3122265	
22	15920	0	0	9880	19760			35017	22444	34456	93342	2906689	
23	28684	0	0	4500	9000			33717	21144	35461	122040	3431824	
24	87600	0	0	0	0			31548	20355	31322	131818	2314718	
25	82176	0	0	60320	30160			37887	28299	36208	163074	1847674	
26	0	0	0	90560	45280			57420	47577	45015	116266	2006981	

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBPERC	NUM1	WT1	NUM2
27	DEC	FY77	710	0	27	7296	25972	0	0	0	16747	2674	270	34926	1426545	0
28	JAN	FY77	1041	0	28	8642	20825	0	0	0	36540	2764	270	73347	1689022	0
29	FEB	FY77	502	0	29	8050	12174	0	0	0	4229	2764	270	70799	1267109	1250
30	MAR	FY77	265	7	30	6508	4390	0	0	0	26888	2764	270	41781	300553	37377
31	APR	FY77	70	67	31	7424	16698	0	0	0	31735	2862	270	24350	577213	54298
32	MAY	FY77	10	287	32	6972	18074	0	0	0	1346	2447	270	11664	530712	77546
33	JUN	FY77	0	455	33	8909	15214	0	0	0	1485	2100	270	23572	1008152	55825
34	JUL	FY77	0	537	34	10834	16663	0	0	0	175	2512	270	15128	634771	80415
35	AUG	FY77	0	482	35	10892	14345	0	0	0	0	2512	270	20848	874782	55955
36	SEP	FY77	0	377	36	9999	9701	0	0	0	245	2512	270	24618	1032971	67886
37	OCT	FY78	105	40	37	7053	19019	0	0	0	52	2470	317	10055	421908	32824
38	NOV	FY78	370	14	38	7262	23813	0	0	0	0	2470	317	28562	788206	43552
39	DEC	FY78	709	0	39	7169	31485	0	0	0	4456	2470	317	10989	406250	46143
40	JAN	FY78	1025	0	40	9187	29651	0	0	0	19951	3092	317	8772	368073	69433
41	FEB	FY78	862	0	41	9234	18999	0	0	0	27430	3092	317	4143	173840	62536
42	MAR	FY78	436	9	42	7494	21826	0	0	0	32410	3092	317	7612	326707	102336
43	APR	FY78	68	104	43	8456	18389	0	0	0	0	2634	321	27824	1031231	66688
44	MAY	FY78	48	253	44	8596	19967	0	0	0	169	2634	321	0	0	76772
45	JUN	FY78	0	424	45	10452	12654	0	0	0	58	2634	322	21928	109640	94132
46	JUL	FY78	0	599	46	10510	12974	0	0	0	297	2476	313	0	0	61840
47	AUG	FY78	0	565	47	12331	11525	0	0	0	0	2476	313	0	0	134384
48	SEP	FY78	0	357	48	10765	8786	0	0	0	0	2476	313	17460	749383	48517
49	OCT	FY79	118	31	49	8108	18809	0	0	0	12	5288	315	5468	234687	133769
50	NOV	FY79	321	16	50	9094	24262	0	0	0	87	5288	315	0	0	114573
51	DEC	FY79	667	0	51	9176	29252	0	0	0	8743	5288	316	21082	904839	79335
52	JAN	FY79	1083	0	52	9106	24475	0	0	0	27523	24914	292	37516	1610186	148362

OBS	WT2	NUM3	WT3	NUM4	WT4	DIRHR	INDHR	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	TOTHRS
27	0	0	0	88300	44150			52689	42719	59416	123226	1470695	
28	0	0	0	82040	41020			68771	57365	64963	155387	1730042	
29	2275	0	0	52250	26125			27217	16403	54268	124299	1295509	
30	68026	0	0	102974	205948			40550	31278	53271	182132	574527	
31	98822	0	0	45935	60048			58719	48433	45175	124583	736083	
32	136787	0	0	25320	50640			28839	19420	41839	114530	718139	
33	100823	0	0	19360	38720			27708	16699	33816	98757	1147695	
34	136899	0	0	12120	24240			30184	16838	35017	107663	795910	
35	101838	0	0	50080	40220			27749	14345	33717	126883	1016840	
36	123552	0	0	0	0			22457	9946	31548	92504	1156523	
37	59740	0	0	88720	69980			28594	19071	37887	131599	551628	
38	79265	0	0	66838	58376			33565	23833	57420	138952	925847	
39	83980	0	0	20760	32760			45580	35941	52689	77892	522990	
40	113507	0	0	19840	39680			61881	49602	68771	98045	521260	
41	113816	0	0	15079	30158			58755	46429	27217	81758	317814	
42	178756	0	0	1960	3920			64822	54236	40550	111908	509183	
43	109296	0	0	4320	8640			29479	18389	58719	98812	1149167	
44	132367	0	0	25240	50480			31366	20136	28839	102012	182847	
45	146942	0	0	16600	33200			25798	12712	27708	132660	289782	
46	90161	0	0	24600	49200	70454	68688	26257	13271	30184	86440	139361	139142
47	201576	0	0	17680	35360	70454	68688	26332	11525	27749	152064	236936	139142
48	23773	0	0	7480	14960	70454	68688	22027	8786	22457	73457	788116	139142
49	105478	0	0	4040	8080	63249	66067	32217	18821	28594	143277	348245	129116
50	67240	0	0	0	0	63249	66067	38731	24349	33565	114573	67240	129116
51	38874	0	0	7440	6888	63249	66067	52459	37995	45580	107857	950601	129116
52	119490	0	0	0	0	69112	70759	86018	51998	61881	185878	1729676	140091

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LDRERC	NUM1	WT1	NUM2
53	FEB	FY79	732	0	53	10556	22303	0	0	0	32317	24914	292	0	0	108714
54	MAR	FY79	314	24	54	7981	32588	0	0	0	6938	24914	291	0	0	154607
55	APR	FY79	110	48	55	8816	25294	0	0	0	1491	3053	297	0	0	152891
56	MAY	FY79	13	178	56	9060	16256	0	0	0	315	3053	297	0	0	158772
57	JUN	FY79	0	396	57	10104	10936	0	0	0	0	3053	297	0	0	171576
58	JUL	FY79	0	502	58	11902	12494	0	0	0	122	2853	304	1008	95558	235956
59	AUG	FY79	0	442	59	11507	10458	0	0	0	245	2853	304	4197	397876	106128
60	SEP	FY79	0	240	60	9756	8983	0	0	0	0	2853	305	9046	658882	142736
61	OCT	FY80	80	95	61	8387	13513	0	0	0	0	2789	312	12228	951168	151009
62	NOV	FY80	436	1	62	8503	22375	0	0	0	0	2789	312	14946	1217215	71830
63	DEC	FY80	588	0	63	9442	35025	0	0	0	140	2789	313	0	0	197872
64	JAN	FY80	645	0	64	8897	39342	0	0	0	35	2751	308	5492	520642	64557
65	FEB	FY80	693	1	65	10510	39945	0	0	0	5767	2751	308	12012	1138737	39840
66	MAR	FY80	450	1	66	9442	30970	0	0	0	0	2751	309	9332	884674	96459
67	APR	FY80	142	42	67	9466	21706	0	0	0	617	2501	318	7363	698012	81096
68	MAY	FY80	15	196	68	9303	13398	0	0	0	99	2501	319	9109	863533	34300
69	JUN	FY80	0	439	69	11739	11237	0	0	0	256	2501	319	8000	758400	79571
70	JUL	FY80	0	725	70	12772	12311	0	0	0	151	2654	308	6512	617338	153749
71	AUG	FY80	0	688	71	13932	13179	0	0	0	0	2654	308	7282	662047	67519
72	SEP	FY80	16	432	72	13549	16896	0	0	0	443	2654	308	0	0	111230
73	OCT	FY81	184	50	73	9315	20138	0	0	0	0	3135	304	3862	242553	194890
74	NOV	FY81	437	5	74	10289	28330	0	0	0	0	2527	304	0	0	47607
75	DEC	FY81	673	0	75	9674	41833	0	0	0	0	2672	305	1168	4846	42528
76	JAN	FY81	774	0	76	12377	52856	0	0	0	0	3150	304	28224	124426	62168
77	FEB	FY81	565	0	77	11055	42590	0	0	0	1136	3031	304	72768	298349	103876
78	MAR	FY81	388	9	78	10568	41889	0	0	0	0	3191	305	5052	25260	109064

OBS	WT2	NUM3	WT3	NUM4	WT4	DIRHR	INDHR	MBTU	HTGMBTU	MBTUYR	UNITS	TOTWT	TOTHRS
53	112975	0	0	0	0	69332	70759	90090	54620	58755	108714	112975	140091
54	185668	0	0	0	0	69332	70759	72421	39526	64822	154607	185668	140091
55	123214	0	0	0	0	64809	72248	38654	26785	29479	152891	123214	137057
56	123150	0	0	0	0	64809	72248	28684	16571	31366	158772	123150	137057
57	93003	0	0	0	0	64809	72248	24093	10936	25798	171576	93003	137057
58	192395	0	0	0	0	67311	68157	27371	12616	26257	236964	287953	135468
59	52003	0	0	0	0	67311	68157	25063	10703	26342	110325	449879	135468
60	184529	0	0	0	0	67311	68157	21592	8983	22027	151782	843411	135468
61	112372	0	0	0	0	71723	57199	24689	13513	32217	163237	1063540	128922
62	55448	0	0	0	0	71723	57199	33667	22375	38731	86776	1272663	128922
63	141891	0	0	0	0	71723	57199	47396	35165	52459	197872	141891	128922
64	47574	0	0	0	0	75246	65324	51025	39377	86018	70049	568216	140570
65	56848	0	0	0	0	75246	65324	58973	45712	90090	51852	1195585	140570
66	100724	0	0	0	0	75246	65324	43163	30970	72421	105791	985398	140570
67	56276	0	0	0	0	77172	65232	34290	22323	38651	88459	754288	142404
68	45525	0	0	0	0	77172	65232	25301	13497	28684	47409	909058	142404
69	88750	0	0	0	0	77172	65232	25733	11493	24091	87571	847150	142404
70	142741	0	0	0	0	78715	65580	27888	12462	27371	160261	760079	144295
71	45438	0	0	0	0	78715	65580	29965	13379	25063	74801	707485	144295
72	55734	0	0	0	0	78715	65580	33542	17339	21592	111249	55734	144295
73	162382	0	0	0	0	65872	61223	32588	20138	24689	198752	4049 35	127095
74	52110	0	0	0	0	65872	61223	41146	28330	33667	47607	52110	127095
75	51256	6852	13704	0	0	65872	61223	54179	41833	47396	50548	69806	127095
76	68529	8888	17776	0	0	74355	61834	68383	52856	51025	99280	210731	136189
77	116521	42975	491791	0	0	74355	61834	57812	43726	58973	219619	906661	136189
78	86404	14390	14390	0	0	74355	61834	55648	41889	43163	128506	126054	136189

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2
79	APR	FY81	37	117	79	10521	25907	0	0	0	0	2900	319	1528	144854	98240
80	MAY	FY81	45	131	80	10080	14115	0	0	0	0	2456	319	11001	1042895	800
81	JUN	FY81	0	458	81	12621	14084	0	0	0	0	2722	320	0	0	0
82	JUL	FY81	0	580	82	13201	14195	0	0	0	0	2980	309	4511	427643	1000
83	AUG	FY81	0	470	83	13885	14978	0	0	0	0	2659	309	.	.	.
84	SEP	FY81	4	318	84	11496	9955	0	0	0	0	2805	310	0	0	108688
85	OCT	FY82	186	78	85	9651	13501	0	0	0	0	2987	313	5040	25200	99032
86	NOV	FY82	278	2	86	9164	23838	0	0	0	0	2561	313	10456	52280	68409
87	DEC	FY82	668	0	87	8619	40210	0	0	0	0	2754	314	10004	50020	77880
88	JAN	FY82	847	0	88	10324	47445	0	0	0	0	2650	312	5800	29000	106696
89	FEB	FY82	656	0	89	11356	46727	0	0	0	0	2671	312	1355	3117	89928
90	MAR	FY82	298	57	90	9790	36275	0	0	0	0	2789	313	2674	6150	93544
91	APR	FY82	223	21	91	10916	25402	0	0	0	0	2716	328	0	0	129213
92	MAY	FY82	6	253	92	9790	13786	0	0	0	0	2649	329	0	0	111432
93	JUN	FY82	0	355	93	11206	11608	0	0	0	0	2935	329	0	0	254136
94	JUL	FY82	0	570	94	12574	9735	0	0	0	0	2304	291	6992	662842	95872
95	AUG	FY82	0	540	95	12134	9971	0	0	0	0	2693	291	18412	1727856	1000
96	SEP	FY82	12	294	96	11356	9306	0	0	0	0	2575	291	13996	1326820	62594

OBS	WT2	NUM3	WT3	NUM4	WT4	DIRHR	INDHR	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	TOTHRS
79	78078	0	0	0	0	77879	67376	39328	25907	34290	99768	222932	145255
80	1600	995000	995000	0	0	77879	67376	26651	14115	25301	1006801	2039495	145255
81	0	339000	339000	2595	5190	77879	67376	29427	14084	25733	341595	344190	145255
82	2000	0	0	0	0	80920	68814	30376	14195	27888	5511	429643	149734
83	.	.	.	.	.	80920	68814	31522	14978	29965	.	.	149734
84	163432	2224	2224	0	0	80920	68814	24256	9955	33542	110912	165656	149734
85	149048	0	0	0	0	69631	60958	26139	13501	32588	104072	174248	130589
86	89768	7	7	0	0	69631	60958	35563	23838	41146	78872	142055	130589
87	93487	10	10	0	0	69631	60958	51583	40210	54179	87894	143517	130589
88	129921	0	0	0	0	75035	63834	60419	47445	68383	112496	158921	138869
89	126055	2	2	0	0	75035	63834	60754	46727	57812	91285	129174	138869
90	131099	2	2	0	0	75035	63834	48854	36275	55648	96220	137251	138869
91	201645	0	0	0	0	78391	68604	39034	25402	39328	129213	201645	146995
92	186233	601	601	0	0	78391	68604	26225	13786	26651	112033	186834	146995
93	364363	0	0	0	0	78391	68604	25749	11608	29427	254136	364363	146995
94	143808	0	0	0	0	75095	69809	24613	9735	30376	102864	806650	144904
95	2000	0	0	0	0	75095	69809	24798	9971	31522	19412	1729856	144904
96	94048	0	0	0	0	75095	69809	23237	9306	24256	76590	1420868	144904

OBS	MONTH	FYEAR	MBTU	PURELE	NATGAS	COAL	FSX	LPG	MOGAS	TOTELE	TIME	HDD	LBRFRC
1	OCT	FY75	534276	2764	38538	431987	4197	1624	1070	12685	1	308	3769
2	NOV	FY75	539396	1982	6107	475219	4485	2155	1295	11558	2	539	3756
3	DEC	FY75	584083	1434	0	505115	8852	4954	1108	10239	3	801	3742
4	JAN	FY75	603919	1392	0	537904	6491	5164	1313	9957	4	783	3545
5	FEB	FY75	501324	1382	0	426418	7865	7717	1018	9024	5	683	3468
6	MAR	FY75	542116	1107	5644	477399	6110	5033	1068	9355	6	699	3453
7	APR	FY75	429704	1848	3753	383917	2386	1333	1022	9100	7	361	3416
8	MAY	FY75	365792	2394	20270	292556	2903	2201	1159	8271	8	60	3375
9	JUN	FY75	350924	3738	37066	236742	4836	0	1064	9164	9	12	3092
10	JUL	FY75	284822	3171	100	227488	2484	1624	830	7579	10	0	3010
11	AUG	FY75	278995	3087	34	221671	2310	2686	1017	6481	11	0	2807
12	SEP	FY75	270984	3381	1753	204001	3530	1253	799	6727	12	59	2750
13	OCT	FY76	349010	2373	0	274605	6918	1152	1034	6737	13	173	2707
14	NOV	FY76	345868	1659	5132	310028	1125	842	775	6396	14	415	2675
15	DEC	FY76	400642	1344	0	367479	2089	1078	824	6347	15	809	2656
16	JAN	FY76	454814	966	0	418136	3204	1255	1058	6311	16	973	2607
17	FEB	FY76	395838	1239	0	357951	3157	831	818	6553	17	523	2519
18	MAR	FY76	345738	1344	0	315399	1714	874	741	6395	18	434	2475
19	APR	FY76	291946	1544	0	230168	6606	852	864	5357	19	271	2350
20	MAY	FY76	244954	1806	0	212892	1202	704	649	4730	20	126	2277
21	JUN	FY76	233319	1743	3668	191908	2341	638	619	4711	21	22	2258
22	JUL	FY76	233620	1911	802	175258	5253	504	817	5242	22	0	2294
23	AUG	FY76	271193	2037	2207	197261	7557	648	653	6397	23	3	2293
24	SEP	FY76	244011	1827	11088	202504	981	146	641	5475	24	47	2345
25	OCT	FY77	262023	1785	3663	228238	898	326	735	5215	25	452	2338
26	NOV	FY77	324014	1617	0	286058	2457	1144	713	5697	26	735	2329

OBS	BASE1	BASE2	BASE3	RMOTOR	MISC	TOTLBS	ESBP	STMCOL	HTGMBTU	MBTUADJ	HTGADJ
1	6308.4	609.4	608.6	58.1	0.0	7584.5	7074.06	267596	332206	534276	332206
2	6222.7	863.9	330.4	63.5	0.0	7480.5	6977.38	316545	350932	539396	350932
3	5421.3	467.5	540.7	35.3	0.0	6464.8	6047.40	359216	415733	584083	415733
4	5485.9	1111.4	574.9	90.0	0.0	7262.2	6551.68	395982	438956	603919	438956
5	5940.5	777.9	870.7	65.3	0.0	7654.4	6968.84	299790	353321	501324	353321
6	4416.7	746.9	1375.2	77.6	86.0	6702.4	5822.52	340730	386997	542116	386997
7	4053.0	535.7	1381.3	74.6	60.6	6105.2	5308.56	263751	282736	429704	282736
8	3463.1	1580.0	1234.9	68.0	86.0	6432.0	5278.84	195174	234555	365792	234555
9	3639.3	1293.8	604.7	44.9	100.0	5682.7	4905.34	146833	212069	350924	212069
10	2089.8	130.7	1757.9	54.6	80.0	4113.0	3335.72	154447	170641	284822	170641
11	2565.4	54.1	299.4	64.0	82.0	3064.9	2897.90	165432	181608	278995	181608
12	2161.6	768.4	0.0	46.3	85.7	2976.3	2736.12	148558	172126	270984	172126
13	1033.4	394.0	735.4	105.4	73.7	2341.9	1647.98	202294	243743	349010	243743
14	914.6	39.7	867.0	90.4	25.2	1936.9	1538.06	231536	244063	345868	244063
15	921.6	270.9	1036.9	106.7	32.5	2368.6	1802.80	284579	297826	400642	297826
16	991.4	101.6	1383.8	71.4	0.0	2548.2	1925.48	329569	349488	454814	349488
17	696.5	75.1	1268.0	62.9	0.0	2102.5	1540.10	269898	289119	389218	282975
18	1162.2	459.3	711.8	60.4	0.0	2393.7	1901.10	231704	242562	340163	237464
19	896.2	236.6	603.6	56.7	0.0	1793.1	1434.34	166987	206319	288286	203135
20	1285.2	42.5	889.1	87.7	0.0	2304.5	1896.78	164441	172147	242997	170667
21	458.9	49.0	915.6	64.2	0.0	1487.7	1076.18	142728	160671	232584	160412
22	836.3	18.4	603.4	99.8	0.0	1557.9	1269.26	120063	151968	233143	151968
23	1263.2	24.4	610.9	154.1	0.0	2052.6	1736.84	125016	171890	270681	171855
24	1151.6	36.8	1160.8	175.5	0.0	2524.7	1975.46	142057	159005	242982	158453
25	920.0	14.2	379.1	101.3	36.1	1450.7	1252.86	171403	180623	256237	175313
26	1073.8	306.0	814.7	218.0	24.2	2436.7	1901.22	218452	233908	314904	225275

OBS	MONTH	FYEAR	MBTU	PURELE	NATGAS	COAL	FSX	LPG	MOGAS	TOTELE	TIME	HDD	LBRFRC
27	DEC	FY77	411873	1722	0	328076	9975	756	945	6583	27	945	2357
28	JAN	FY77	416135	1365	0	385947	1444	913	958	6319	28	1275	2395
29	FEB	FY77	378977	1470	0	339905	2875	690	873	6262	29	786	2414
30	MAR	FY77	426408	1407	0	395077	1724	820	790	5889	30	385	2460
31	APR	FY77	279164	1407	0	248641	1488	883	886	4854	31	203	2455
32	MAY	FY77	248873	1743	0	216483	1299	588	765	5344	32	56	2501
33	JUN	FY77	265670	2205	3621	228108	663	737	717	5331	33	23	2514
34	JUL	FY77	212215	2814	57	161806	2076	1039	872	6027	34	0	2548
35	AUG	FY77	256115	2583	4756	211880	837	855	721	6344	35	0	2564
36	SEP	FY77	290080	2646	52336	197667	789	152	883	6423	36	18	2564
37	OCT	FY78	316202	2016	15941	263045	1498	821	816	6734	37	350	2562
38	NOV	FY78	334711	1680	0	316881	2352	872	718	6925	38	496	2556
39	DEC	FY78	458194	1596	0	405569	4751	798	1074	7473	39	896	2571
40	JAN	FY78	455199	1176	0	408065	4678	946	1009	8201	40	1147	2587
41	FEB	FY78	448611	1008	0	402806	4803	885	1000	7028	41	989	2610
42	MAR	FY78	406033	1029	0	358512	4960	855	1112	7368	42	637	2602
43	APR	FY78	340928	1554	0	292152	4385	823	835	7075	43	261	2597
44	MAY	FY78	342925	1953	681	259055	9552	589	820	7544	44	112	2599
45	JUN	FY78	280884	2226	942	233076	2697	300	959	7431	45	4	2610
46	JUL	FY78	278829	2226	0	236721	1814	1950	718	7351	46	0	2601
47	AUG	FY78	298685	2394	0	251774	2382	1317	752	7929	47	0	2629
48	SEP	FY78	274145	2352	0	235322	1009	890	909	6899	48	29	2640
49	OCT	FY79	364107	2058	0	286609	8218	1445	821	8532	49	335	2653
50	NOV	FY79	339082	1491	0	315278	364	435	753	6391	50	461	2650
51	DEC	FY79	404738	1533	0	377376	527	1049	1040	6799	51	784	2646
52	JAN	FY79	385946	1491	0	355960	1019	1778	948	8318	52	1037	2688

OBS	BASE1	BASE2	BASE3	RMOTOR	MISC	TOTLBS	ESBP	STMCOL	HTGMBTU	MBTUADJ	HTGADJ
27	1078.5	32.8	1328.5	212.0	36.2	2688.0	2058.68	247529	306390	400296	295289
28	482.6	818.8	415.1	187.9	12.1	1916.5	1347.78	303859	313184	400682	298207
29	1014.9	44.3	1005.1	216.6	24.2	2305.1	1798.70	260502	277938	369268	268706
30	961.6	69.5	1030.3	223.6	12.1	2297.1	1767.74	320810	331673	421409	327150
31	977.0	88.8	997.3	204.0	36.2	2303.3	1787.26	191524	201075	276303	198690
32	940.2	39.1	1366.4	209.1	21.4	2576.2	1930.36	156814	164969	247739	164311
33	909.1	41.8	1706.3	218.3	2.8	2878.3	2091.74	176310	184530	264923	184260
34	684.7	52.2	845.0	219.1	27.2	1828.2	1381.68	108567	121755	211738	121755
35	721.5	35.7	1615.0	217.6	24.2	2614.0	1866.68	149560	160047	255638	160047
36	878.4	340.8	866.6	239.9	12.1	2337.8	1758.88	135082	192166	286884	191542
37	1103.8	918.1	1448.5	217.8	24.2	3712.4	2678.64	184868	210356	301489	198214
38	932.3	982.4	576.5	218.1	12.1	2721.4	2010.60	229971	244544	333291	225820
39	917.1	677.2	801.1	209.7	12.1	2617.2	1942.00	308187	336660	421674	302836
40	977.3	92.1	806.4	200.3	43.3	2119.4	1679.88	291661	319856	408437	276557
41	820.3	43.8	797.6	184.1	14.3	1860.1	1449.90	303055	331917	406507	294582
42	1125.3	93.1	1148.7	209.6	12.1	2588.8	2008.24	253475	283222	375910	259175
43	1534.8	82.3	1033.0	163.9	35.9	2849.9	2338.22	200669	227035	324999	217182
44	984.6	358.5	1280.1	189.7	20.6	2833.5	2102.18	166412	223323	332621	219095
45	1032.4	382.4	924.3	205.8	36.8	2581.7	1976.70	146829	163781	274657	163630
46	785.9	547.8	150.3	226.5	24.5	1735.0	1365.16	151800	164316	304586	196150
47	1824.9	244.6	920.4	214.8	24.2	3228.9	2676.98	160059	175251	324442	207085
48	916.5	83.4	917.9	324.8	46.9	2289.5	1759.06	159978	166746	298807	197484
49	1173.1	193.6	929.4	190.4	46.4	2532.9	2007.54	179335	228650	377218	247837
50	916.1	356.7	280.5	242.3	17.7	1813.3	1461.50	234085	236640	347436	251071
51	1151.9	38.9	699.9	221.3	0.0	2112.0	1727.96	290118	294237	400899	296475
52	959.4	39.6	1048.6	352.1	52.8	2452.5	1876.38	242837	250550	372556	243237

OBS	MONTH	FYEAR	MBTU	PURELE	NATGAS	COAL	FSX	LPG	MOGAS	TOTELE	TIME	HDD	LBRFRC
53	FEB	FY79	407874	1491	0	378912	927	938	1015	7208	53	992	2723
54	MAR	FY79	382568	1722	0	348461	1258	1328	1043	7431	54	512	2741
55	APR	FY79	346999	1722	0	273976	8125	1283	845	7381	55	279	2724
56	MAY	FY79	279634	1911	0	248578	686	1212	701	6711	56	88	2644
57	JUN	FY79	248859	1869	0	214759	1152	916	913	6429	57	15	2611
58	JUL	FY79	280371	2121	0	245547	971	1063	667	7055	58	3	2593
59	AUG	FY79	250577	2184	0	214950	814	1236	822	6742	59	9	2600
60	SEP	FY79	238246	2079	3522	201593	824	839	643	5687	60	49	2611
61	OCT	FY80	276980	2331	370	227079	2972	1478	705	6949	61	329	2614
62	NOV	FY80	340042	1323	0	281923	6417	957	845	6152	62	458	2619
63	DEC	FY80	354175	1029	0	334235	608	850	688	6333	63	738	2631
64	JAN	FY80	369397	1302	0	342571	1111	1230	766	6688	64	848	2635
65	FEB	FY80	426568	1365	0	397663	1129	1176	1013	6755	65	893	2660
66	MAR	FY80	341954	1239	0	315024	1317	1169	708	7230	66	656	2695
67	APR	FY80	294682	1848	0	260745	1365	1247	629	6684	67	266	2779
68	MAY	FY80	314988	2520	32609	241288	1253	261	819	7124	68	78	2812
69	JUN	FY80	303099	3234	0	253171	1329	1181	665	7366	69	14	2812
70	JUL	FY80	251479	3318	0	204173	732	1424	596	7219	70	0	2822
71	AUG	FY80	249254	3066	0	201785	1087	1508	774	7152	71	0	2863
72	SEP	FY80	255192	3129	0	209674	847	1059	615	7503	72	30	2895
73	OCT	FY81	377710	3171	35855	291312	1435	529	928	8399	73	301	2930
74	NOV	FY81	348292	2583	27167	281004	1009	354	748	8623	74	582	2952
75	DEC	FY81	471144	2646	0	425520	1417	1794	930	8782	75	807	3021
76	JAN	FY81	422921	2121	0	381324	1832	1466	925	9142	76	1016	3038
77	FEB	FY81	474535	2667	0	426985	1790	1755	844	9751	77	744	3049
78	MAR	FY81	494138	2499	22769	426172	1718	1371	920	10650	78	672	3048

OBS	BASE1	BASE2	BASE3	RMOTOR	MISC	TOTLBS	ESBP	STMCOL	HTGMBTU	MBTUADJ	HTGADJ
53	1012.7	66.5	378.1	200.7	40.4	1698.4	1440.28	284181	290519	396183	284904
54	940.7	630.4	310.4	243.9	76.5	2201.9	1728.02	253863	262519	388997	275024
55	1380.8	51.4	278.0	268.9	0.0	1979.1	1739.78	180206	228817	361514	250119
56	1077.6	381.3	791.5	328.5	88.8	2667.7	2067.18	169042	174250	301359	202761
57	1389.4	39.7	439.8	290.8	34.2	2193.9	1885.78	139200	146826	273340	178093
58	1429.2	89.9	304.1	259.8	32.0	2115.0	1853.48	163791	170510	305317	202242
59	1373.7	95.3	307.7	235.6	44.2	2056.5	1801.06	139424	145401	275321	176932
60	707.5	111.1	319.0	192.8	11.0	1341.4	1092.24	141808	150969	261645	181154
61	1403.4	350.3	0.0	291.6	61.2	2106.5	1849.74	150559	169719	290959	190483
62	2.0	64.5	156.7	240.3	31.3	494.8	310.20	201908	240242	349681	256667
63	464.0	353.2	291.4	213.9	20.3	1342.8	999.40	246348	250739	354394	257744
64	467.4	674.1	0.0	308.7	20.3	1470.5	1077.38	253325	261027	365915	264330
65	477.8	551.3	44.0	300.4	8.1	1381.6	1023.32	308351	316103	421321	317893
66	435.4	696.9	0.0	320.3	42.4	1495.0	1088.12	215753	224594	344681	234357
67	1326.0	653.4	267.7	274.1	57.7	2578.9	2100.82	180612	189811	310530	212695
68	1440.2	186.6	912.5	312.9	35.6	2887.8	2323.00	165000	205168	337161	234378
69	1152.8	789.6	305.9	323.8	33.1	2605.2	2037.48	184704	193626	327425	224989
70	1220.1	680.1	303.8	308.5	38.6	2551.1	2034.14	139533	145221	278092	178871
71	1200.1	338.0	296.3	327.4	25.6	2187.4	1802.72	134080	141920	275608	175310
72	866.4	956.6	635.7	280.0	41.3	2780.0	2031.08	137197	143190	273948	168982
73	1520.4	1101.6	441.8	322.0	51.1	3436.9	2690.74	204684	249427	389071	267824
74	1280.5	1072.5	313.6	249.3	38.3	2954.2	2300.04	180921	214320	351157	224221
75	1523.6	914.2	300.5	253.9	22.1	3014.3	2426.86	323846	333895	453995	323782
76	1648.4	299.0	888.8	276.7	22.1	3135.0	2549.20	264986	277123	382001	247756
77	1924.0	53.1	931.5	284.7	39.9	3233.2	2725.48	309603	321785	441135	299938
78	1863.3	212.6	1106.2	284.3	38.1	3504.5	2863.26	291110	325257	461802	304475

OBS	MONTH	FYEAR	MBTU	PURELE	NATGAS	COAL	FSX	LPG	MOGAS	TOTELE	TIME	HDD	LBRFRC
79	APR	FY81	384666	3045	17538	317888	1530	927	777	9416	79	212	3013
80	MAY	FY81	362656	4809	0	291701	1616	1762	761	11123	80	158	3020
81	JUN	FY81	320862	1743	2118	283722	1773	244	806	6695	81	3	3029
82	JUL	FY81	318557	3507	14908	247987	1808	291	792	8830	82	0	3064
83	AUG	FY81	337154	3822	28059	252540	1306	3	878	9513	83	0	3109
84	SEP	FY81	262598	3255	2360	208596	1611	6	856	8177	84	58	3176
85	OCT	FY82	361161	3696	2802	299172	1968	298	867	9362	85	357	3182
86	NOV	FY82	449508	2982	35068	365012	1775	14	854	9182	86	589	3163
87	DEC	FY82	450642	2058	1976	408327	1967	0	954	9740	87	991	3181
88	JAN	FY82	531390	2667	1385	469103	3945	1289	1085	10158	88	1121	3174
89	FEB	FY82	470214	3465	2022	410688	2149	72	899	9796	89	746	3167
90	MAR	FY82	484906	4305	26352	385554	2974	158	1063	11289	90	618	3154
91	APR	FY82	407920	4242	6346	336848	1821	323	874	9457	91	421	3138
92	MAY	FY82	286382	3444	1893	231528	1514	107	778	8484	92	51	3108
93	JUN	FY82	310695	4620	1583	242290	1543	0	808	9282	93	3	3103
94	JUL	FY82	329918	4914	35334	228387	889	0	765	9303	94	0	3104
95	AUG	FY82	322896	5859	3918	238826	1261	12	920	10154	95	6	3184
96	SEP	FY82	296468	4872	1738	226667	1153	758	776	8800	96	61	3220

OBS	BASE1	BASE2	BASE3	RMOTOR	MISC	TOTLBS	ESBP	STMCOL	HTGMBTU	MBTUADJ	HTGADJ
79	2003.9	74.7	1015.2	304.9	33.1	3431.8	2873.88	212321	239698	365950	232535
80	2239.8	86.7	1017.9	324.8	42.2	3711.4	3139.64	187078	198253	361109	208260
81	2095.6	69.1	1231.2	99.3	33.1	3528.3	2968.46	201667	214357	323682	228730
82	1176.1	48.3	1087.5	115.7	1.7	2429.3	1928.70	159785	185515	321804	200016
83	1186.1	923.4	524.6	121.8	39.9	2795.8	2167.88	158240	193910	340786	208795
84	986.0	643.3	915.6	120.9	11.0	2676.8	2004.88	127038	138789	264423	151866
85	1494.7	950.4	660.4	185.9	11.0	3302.4	2583.72	205286	219850	354968	224910
86	1169.8	512.2	1085.9	198.5	42.4	3008.8	2290.16	262278	307699	436276	305721
87	1735.5	45.1	1455.0	195.6	54.2	3485.4	2807.12	281036	294470	426248	281329
88	1294.0	56.8	1686.9	191.8	22.1	3251.6	2477.40	344977	370631	502979	353473
89	1589.2	334.5	862.0	190.9	22.1	2998.7	2443.74	305783	320395	452417	313851
90	1668.6	1243.2	0.0	183.4	14.9	3110.1	2539.46	269829	313663	470939	310949
91	1540.7	43.0	1308.1	213.7	7.2	3112.7	2486.78	250435	267712	399671	270716
92	1389.8	619.2	509.9	275.5	11.0	2805.4	2243.56	148015	158834	288545	172250
93	1247.0	672.9	485.7	303.4	0.0	2709.0	2124.20	165041	175612	314149	190319
94	1663.3	35.0	514.6	161.1	0.0	2374.0	2089.72	155661	196174	333107	210616
95	1445.5	85.2	883.1	245.6	0.0	2659.4	2173.84	167658	178933	326211	193501
96	1692.8	54.7	1214.0	322.7	0.0	3284.2	2647.64	161580	170792	298844	184421

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MBGAS	LBRERG	MBTU	HEGMBTU	MBTUEYR	MBTUADJ	HEGADJ
1	OCT	FY75	480	0	1	3677	0	0	0	0	5953	1397	281	11027	5953		11027	5953
2	NOV	FY75	692	1	2	3677	0	0	0	0	8073	1642	284	13392	8073		13392	8073
3	DEC	FY75	1064	0	3	4373	0	0	0	0	11444	1309	271	17126	11444		17126	11444
4	JAN	FY75	1069	0	4	5313	0	0	0	0	14006	1793	262	21112	14006		21112	14006
5	FEB	FY75	995	0	5	4547	0	0	0	0	11044	1460	264	17051	11044		17051	11044
6	MAR	FY75	972	0	6	4478	0	0	0	0	9250	1391	261	15119	9250		15119	9250
7	APR	FY75	717	0	7	4141	0	0	0	0	8917	1423	260	14481	8917		14481	8917
8	MAY	FY75	149	65	8	3387	0	0	0	0	6102	1519	261	11008	6102		11008	6102
9	JUN	FY75	48	163	9	3619	0	0	0	0	2247	1116	260	6982	2247		6982	2247
10	JUL	FY75	8	204	10	3155	0	0	0	0	516	1008	256	4679	516		4679	516
11	AUG	FY75	8	207	11	2784	0	0	0	0	387	1425	257	4596	387		4596	387
12	SEP	FY75	189	8	12	3619	0	0	0	0	2104	1156	257	6879	2104		6879	2104
13	OCT	FY76	389	9	13	3109	0	0	0	0	5917	1448	239	10474	5917	11027	10474	5917
14	NOV	FY76	559	0	14	3352	0	0	0	0	5398	1073	237	9823	5398	13392	9823	5398
15	DEC	FY76	1063	0	15	4048	0	0	0	0	10770	1305	236	16123	10770	17126	16123	10770
16	JAN	FY76	1391	0	16	4663	0	0	0	0	11900	1575	222	18138	11900	21112	18138	11900
17	FEB	FY76	873	0	17	5023	0	0	0	0	9066	1238	224	15327	9066	17051	15327	9066
18	MAR	FY76	672	0	18	4605	0	0	0	0	8003	1210	221	13818	8003	15119	13818	8003
19	APR	FY76	468	30	19	3445	0	0	0	0	8156	1261	230	12862	8156	14481	12862	8156
20	MAY	FY76	313	21	20	2888	0	0	0	0	4923	1072	249	8883	4923	11008	8883	4923
21	JUN	FY76	22	145	21	2923	0	0	0	0	1755	1019	254	5697	1755	6982	5697	1755
22	JUL	FY76	18	137	22	2981	0	0	0	0	299	1209	245	4489	299	4679	4489	299
23	AUG	FY76	59	100	23	2842	0	0	0	0	248	988	241	4078	248	4596	4078	248
24	SEP	FY76	183	28	24	2842	0	0	0	0	1799	850	209	5491	1799	6879	5491	1799
25	OCT	FY77	584	0	25	2842	0	0	0	0	6601	1118	204	10561	6601	10474	10561	6601
26	NOV	FY77	969	0	26	2981	0	0	0	0	6796	917	197	10694	6796	9823	10694	6796
27	DEC	FY77	1321	0	27	3956	0	0	0	0	10279	1064	204	15299	10279	16123	15299	10279
28	JAN	FY77	1692	0	28	3631	0	0	0	0	10365	1126	204	15122	10365	18138	15122	10365
29	FEB	FY77	1119	0	29	3956	0	0	0	0	8685	1118	203	13759	8685	15327	13759	8685
30	MAR	FY77	703	4	30	4141	0	0	0	0	6761	997	201	11899	6761	13818	11899	6761
31	APR	FY77	449	28	31	3167	0	0	0	0	5213	1247	201	9627	5213	12862	9627	5213
32	MAY	FY77	148	80	32	2564	0	0	0	0	2757	963	199	6284	2757	8883	6284	2757
33	JUN	FY77	127	86	33	2285	0	0	0	0	2740	887	198	5912	2740	5697	5912	2740
34	JUL	FY77	9	246	34	2564	0	0	0	0	155	960	196	3679	155	4489	3679	155
35	AUG	FY77	28	171	35	2784	0	0	0	0	325	828	197	3937	325	4078	3937	325
36	SEP	FY77	65	89	36	2877	0	0	0	0	1838	1077	195	5792	1838	5491	5792	1838
37	OCT	FY78	429	0	37	2877	0	0	0	0	5412	946	171	9235	5412	10561	9235	5412
38	NOV	FY78	652	4	38	4083	0	0	0	0	5661	831	170	10575	5661	10694	10575	5661
39	DEC	FY78	1142	0	39	3480	0	0	0	0	11305	1148	167	15933	11305	15299	15933	11305
40	JAN	FY78	1403	0	40	3990	0	0	0	0	10065	1065	166	15120	10065	15122	15120	10065
41	FEB	FY78	1378	0	41	3480	0	0	0	0	9630	951	170	14061	9630	13759	14061	9630
42	MAR	FY78	1030	0	42	3341	0	0	0	0	10200	1311	167	14852	10200	11899	14852	10200
43	APR	FY78	582	0	43	3666	0	0	0	0	5815	962	170	10443	5815	9627	10443	5815
44	MAY	FY78	273	37	44	3341	0	0	0	0	4646	869	176	8856	4646	6284	8856	4646
45	JUN	FY78	86	102	45	2598	0	0	0	0	2038	1036	186	5672	2038	5912	5672	2038
46	JUL	FY78	31	142	46	2366	0	0	0	0	365	782	185	3513	365	3679	3513	365
47	AUG	FY78	2	176	47	2784	0	0	0	0	487	803	184	4074	487	3937	4074	487
48	SEP	FY78	82	117	48	2227	0	0	0	0	1693	988	181	4908	1693	5792	4908	1693
49	OCT	FY79	455	0	49	2459	0	0	0	0	4749	914	163	8142	4749	9235	8142	4749
50	NOV	FY79	680	0	50	3109	0	0	0	0	6024	826	165	9959	6024	10575	9959	6024
51	DEC	FY79	1004	0	51	3805	0	0	0	0	10403	1219	165	15427	10403	15933	15427	10403
52	JAN	FY79	1363	0	52	3944	0	0	0	0	9624	1057	165	14625	9624	15120	14625	9624
53	FEB	FY79	1332	0	53	4501	0	0	0	0	9550	937	164	14988	9550	14061	14988	9550
54	MAR	FY79	781	0	54	4037	0	0	0	0	8969	1115	161	14121	8969	14852	14121	8969
55	APR	FY79	568	7	55	3387	0	0	0	0	5803	851	171	10041	5803	10443	10041	5803
56	MAY	FY79	310	38	56	2784	0	0	0	0	3812	922	174	7518	3812	8856	7518	3812

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PRG	HW	FSX	MOGAS	LBRERC	MBTU	HTGMBTU	MBTU1YR	MBTUADJ	HTGADJ
57	JUN	FY79	74	95	57	2598	0	0	0	0	2312	1060	176	5970	2312	5672	5970.0	2312.0
58	JUL	FY79	35	147	58	2366	0	0	0	0	182	791	175	3339	182	3513	3339.0	182.0
59	AUG	FY79	37	139	59	2645	0	0	0	0	552	962	173	4159	552	4074	4159.0	552.0
60	SEP	FY79	141	61	60	2738	0	0	0	0	1055	799	175	4582	1055	4908	4592.0	1055.0
61	OCT	FY80	445	14	61	2970	0	0	0	0	4251	810	171	8031	4251	8142	8031.0	4251.0
62	NOV	FY80	652	0	62	2830	0	0	0	0	7996	1254	162	12080	7996	9959	12080.0	7996.0
63	DEC	FY80	987	0	63	3155	0	0	0	0	7582	945	162	11682	7582	15427	11682.0	7582.0
64	JAN	FY80	1250	0	64	4222	0	0	0	0	8137	946	159	13305	8137	14625	13305.0	8137.0
65	FEB	FY80	1270	0	65	3526	0	0	0	0	10515	1127	157	15168	10515	14988	15168.0	10515.0
66	MAR	FY80	1008	0	66	3689	0	0	0	0	7555	847	153	12091	7555	14121	12091.0	7555.0
67	APR	FY80	596	0	67	3967	0	0	0	0	5542	789	166	10298	5542	10041	10298.0	5542.0
68	MAY	FY80	233	23	68	2807	0	0	0	0	4539	1002	166	8048	4539	7518	8348.0	4539.0
69	JUN	FY80	139	41	69	2610	0	0	0	0	2109	838	166	5557	2109	5970	5557.0	2109.0
70	JUL	FY80	11	153	70	2413	0	0	0	0	293	706	165	3412	293	3339	3412.0	293.0
71	AUG	FY80	12	203	71	2784	0	0	0	0	254	969	164	4007	254	4159	4007.0	254.0
72	SEP	FY80	117	66	72	2738	0	0	0	0	1222	735	162	4695	1222	4592	4695.0	1222.0
73	OCT	FY81	576	0	73	2784	0	0	0	0	6515	1058	162	10357	6515	8031	10357.0	6515.0
74	NOV	FY81	826	0	74	2703	0	0	0	0	6704	927	155	10334	6704	12080	10334.0	6704.0
75	DEC	FY81	1220	0	75	3573	0	0	0	0	10094	918	155	14585	10094	11682	14585.0	10094.0
76	JAN	FY81	1438	0	76	3909	0	0	0	0	10596	1124	155	15629	10596	13305	16971.7	11938.7
77	FEB	FY81	989	0	77	4350	0	0	0	0	8655	996	154	14001	8655	15168	14924.4	9578.4
78	MAR	FY81	894	0	78	3874	0	0	0	0	8718	962	154	13554	8718	12091	14388.7	9552.7
79	APR	FY81	408	6	79	3410	0	0	0	0	5466	803	160	9679	5466	10298	10060.0	5847.0
80	MAY	FY81	232	30	80	2610	0	0	0	0	4184	776	161	7570	4184	8348	7786.6	4400.6
81	JUN	FY81	16	179	81	2749	0	0	0	0	736	756	162	4241	736	5557	4255.9	750.9
82	JUL	FY81	12	212	82	2471	0	0	0	0	356	797	164	3624	356	3412	3635.2	367.2
83	AUG	FY81	21	124	83	2378	0	0	0	0	410	771	166	3559	410	4007	3578.6	429.6
84	SEP	FY81	189	55	84	2784	0	0	0	0	2717	834	162	6335	2717	4695	6511.5	2893.5
85	OCT	FY82	491	0	85	2703	0	0	0	0	5147	1098	154	8948	5147	10357	9406.5	5605.5
86	NOV	FY82	721	0	86	2796	0	0	0	0	5734	981	155	9511	5734	10334	10184.2	6407.2
87	DEC	FY82	1101	0	87	3805	0	0	0	0	7095	1140	154	12040	7095	14585	13068.0	8123.0
88	JAN	FY82	1414	0	88	3851	0	0	0	0	8385	1117	154	13353	8385	15629	14673.3	9705.3
89	FEB	FY82	1098	0	89	4501	0	0	0	0	6591	995	153	12087	6591	14001	13112.2	7616.2
90	MAR	FY82	920	0	90	4779	0	0	0	0	6261	1125	160	12165	6261	13554	13024.0	7120.0
91	APR	FY82	628	2	91	3387	0	0	0	0	6151	1075	209	10613	6151	9679	11199.4	6737.4
92	MAY	FY82	81	66	92	2796	0	0	0	0	2341	957	214	6094	2341	7570	6169.6	2416.6
93	JUN	FY82	99	28	93	3596	0	0	0	0	1289	1141	214	6026	1289	4241	6118.4	1381.4
94	JUL	FY82	11	209	94	2854	0	0	0	0	396	887	214	4137	396	3624	4147.3	406.3
95	AUG	FY82	65	98	95	2633	0	0	0	0	355	895	216	3883	355	3559	3943.7	415.7
96	SEP	FY82	161	42	96	2900	0	0	0	0	2649	912	213	6461	2649	6335	6611.3	2799.3

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	UNITS	TOTWT	MBTU	TRIMBTU	MBTU1YR
1	OCT	FY75	60	96	1	19987	12418	0	115	0	0	723	573	0	0	33243	12533	
2	NOV	FY75	400	0	2	21124	18596	0	19	0	0	692	593	0	0	40431	18615	
3	DEC	FY75	639	0	3	18850	16060	0	979	0	0	514	608	0	0	36403	17039	
4	JAN	FY75	716	0	4	24302	21409	0	2001	0	0	740	658	0	0	48452	23410	
5	FEB	FY75	434	0	5	23177	20324	0	288	0	0	592	685	0	0	44381	20612	
6	MAR	FY75	419	0	6	12029	10205	0	226	0	0	332	676	0	0	22792	10431	
7	APR	FY75	335	0	7	10475	7879	0	231	0	0	299	673	0	0	18884	8110	
8	MAY	FY75	56	157	8	26123	20654	0	69	0	0	574	687	0	0	47420	20723	
9	JUN	FY75	6	236	9	24986	16268	0	38	0	0	474	679	0	0	41766	16306	
10	JUL	FY75	0	341	10	18618	13580	0	65	0	0	474	654	0	0	32737	13645	
11	AUG	FY75	1	318	11	24198	14453	0	57	0	0	604	539	0	0	39312	14510	
12	SEP	FY75	0	288	12	13444	15974	0	191	0	0	364	278	0	0	29973	16165	
13	OCT	FY76	140	36	13	5730	4040	0	0	0	0	231	272	0	0	10001	4040	33243
14	NOV	FY76	420	0	14	2134	3204	0	229	0	0	150	270	0	0	5717	3433	40431
15	DEC	FY76	622	0	15	2181	967	0	40	0	0	222	268	0	0	3410	1007	36403
16	JAN	FY76	613	0	16	5522	733	0	0	0	0	276	250	0	0	6531	733	48452
17	FEB	FY76	408	0	17	3770	339	0	177	0	0	139	225	0	0	4425	516	44381
18	MAR	FY76	412	0	18	1926	274	0	176	0	0	147	219	0	0	2523	450	22792
19	APR	FY76	339	0	19	2390	166	0	0	0	0	207	221	0	0	2763	166	18884
20	MAY	FY76	42	81	20	1926	361	0	125	0	0	137	227	0	0	2549	486	47420
21	JUN	FY76	7	248	21	2250	206	0	318	0	0	213	222	0	0	2987	524	41766
22	JUL	FY76	0	392	22								214	0	0			32737
23	AUG	FY76	0	288	23								192	0	0			39312
24	SEP	FY76	0	273	24								188	0	0			29973
25	OCT	FY77	29	121	25								184	0	0			10001
26	NOV	FY77	255	0	26								177	0	0			5717
27	DEC	FY77	581	0	27								176	0	0			3410
28	JAN	FY77	650	0	28								124	0	0			6531
29	FEB	FY77	324	0	29								124	0	0			4425
30	MAR	FY77	348	0	30								127	0	0			2523
31	APR	FY77	41	55	31								135	0	0			2763
32	MAY	FY77	100	46	32								135	0	0			2549
33	JUN	FY77	0	356	33								137	0	0			2987
34	JUL	FY77	0	446	34								140	0	0			
35	AUG	FY77	0	436	35								117	0	0			
36	SEP	FY77	2	243	36								118	0	0			
37	OCT	FY78	41	95	37								120	0	0			
38	NOV	FY78	284	0	38								118	0	0			
39	DEC	FY78	451	0	39								119	0	0			
40	JAN	FY78	449	0	40								142	0	0			
41	FEB	FY78	358	0	41								148	0	0			
42	MAR	FY78	191	0	42								151	0	0			
43	APR	FY78	212	1	43								161	0	0			
44	MAY	FY78	16	142	44								168	0	0			
45	JUN	FY78	0	250	45								173	0	0			
46	JUL	FY78	0	425	46								166	0	0			
47	AUG	FY78	0	426	47								142	0	0			
48	SEP	FY78	3	218	48								164	0	0			
49	OCT	FY79	33	142	49								182	0	0			
50	NOV	FY79	398	0	50								178	0	0			
51	DEC	FY79	713	0	51								147	0	0			
52	JAN	FY79	605	0	52								161	0	0			
53	FEB	FY79	384	0	53								175	0	0			
54	MAR	FY79	262	0	54								200	8	31			
55	APR	FY79	126	0	55								220	47	176			
56	MAY	FY79	27	192	56								223	16	59			

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	UNITS	TOTWT	MBTU	HTGMBTU	MBTU1YR
57	JUN	FY79	0	309	57	.	.	.	.	.	.	.	238	0	0	.	.	.
58	JUL	FY79	0	412	58	.	.	.	.	.	.	.	276	43	162	.	.	.
59	AUG	FY79	0	386	59	.	.	.	.	.	.	.	294	67	250	.	.	.
60	SEP	FY79	0	390	60	.	.	.	.	.	.	.	285	65	244	.	.	.
61	OCT	FY80	60	104	61	.	.	.	.	.	.	.	270	40	148	.	.	.
62	NOV	FY80	338	0	62	.	.	.	.	.	.	.	272	26	98	.	.	.
63	DEC	FY80	518	0	63	.	.	.	.	.	.	.	263	19	73	.	.	.
64	JAN	FY80	473	0	64	.	.	.	.	.	.	.	269	0	0	.	.	.
65	FEB	FY80	300	0	65	.	.	.	.	.	.	.	229	357	263	.	.	.
66	MAR	FY80	345	0	66	.	.	.	.	.	.	.	228	392	181	.	.	.
67	APR	FY80	140	18	67	.	.	.	.	.	.	.	225	389	179	.	.	.
68	MAY	FY80	54	91	68	.	.	.	.	.	.	.	246	702	367	.	.	.
69	JUN	FY80	3	184	69	.	.	.	.	.	.	.	272	657	431	.	.	.
70	JUL	FY80	0	456	70	.	.	.	.	.	.	.	270	635	451	.	.	.
71	AUG	FY80	0	370	71	.	.	.	.	.	.	.	272	666	416	.	.	.
72	SEP	FY80	5	199	72	.	.	.	.	.	.	.	267	954	591	.	.	.
73	OCT	FY81	107	126	73	14987	5578	0	0	0	0	357	263	972	463	20922	5578	.
74	NOV	FY81	309	0	74	14059	5882	0	0	0	0	205	248	787	362	20146	5882	.
75	DEC	FY81	613	0	75	13630	5825	0	0	0	0	184	242	917	422	19639	5825	.
76	JAN	FY81	512	0	76	13630	4868	0	0	0	0	194	224	818	376	18692	4868	.
77	FEB	FY81	341	0	77	11159	2895	0	0	0	0	116	98	734	338	14170	2895	.
78	MAR	FY81	330	0	78	5046	178	0	0	0	0	110	93	0	0	5334	178	.
79	APR	FY81	137	48	79	4884	1501	0	0	0	0	26	71	0	0	6411	1501	.
80	MAY	FY81	23	159	80	2540	1193	0	0	0	0	42	72	0	0	3775	1193	.
81	JUN	FY81	0	474	81	2540	1193	0	0	0	0	16	64	0	0	3749	1193	.
82	JUL	FY81	0	411	82	2494	0	0	1540	0	0	26	69	0	0	4060	1540	.
83	AUG	FY81	0	371	83	2042	0	0	308	0	0	42	72	0	0	2392	308	.
84	SEP	FY81	0	270	84	2274	0	0	0	0	0	32	74	0	0	2306	0	.
85	OCT	FY82	116	9	85	2726	0	0	0	0	0	43	69	0	0	2769	0	20922
86	NOV	FY82	263	0	86	3004	15	0	0	0	0	65	75	0	0	3084	15	20146
87	DEC	FY82	477	0	87	6624	197	0	0	0	0	62	71	0	0	6883	197	19639
88	JAN	FY82	708	0	88	673	51	0	0	0	0	70	69	0	0	794	51	18692
89	FEB	FY82	396	0	89	2668	0	0	73	0	0	43	70	0	0	2784	73	14170
90	MAR	FY82	405	0	90	2900	30	0	0	0	0	38	71	0	0	2968	30	5334
91	APR	FY82	228	2	91	2726	27	0	0	0	0	53	86	0	0	2806	27	6411
92	MAY	FY82	35	111	92	6136	342	0	0	0	0	136	108	0	0	6614	342	3775
93	JUN	FY82	13	155	93	5000	1471	0	0	0	0	116	107	0	0	6587	1471	3749
94	JUL	FY82	0	348	94	5220	1188	0	0	0	0	95	109	0	0	6503	1188	4060
95	AUG	FY82	0	345	95	4768	1512	0	0	0	0	105	115	0	0	6385	1512	2392
96	SEP	FY82	9	202	96	5000	1753	0	616	0	0	100	119	0	0	7469	2369	2306

OBS	MONTH	FY	PUREC	GENEC	COAL	NAIGAS	FSX	MOGAS	AVFUEL	TIME	TOTELEC	MBTU	HTGMBTU	HDD	CDD	DDAYS	MBTU1YR	MM480	MM1401	MM1618	MM1787K	MM1888	MM1984	MM1745	MM1852	BEGHT	MMEONTHS	MMUNITS	MBTUADJ
1	OCT	FY75	2312	1834	54493	6435	126	554	139	1	4146	113380	61662	349	3	352													113380
2	NOV	FY75	2358	1724	95598	6360	387	724	114	2	4082	155952	104212	739	0	739													155952
3	DEC	FY75	2275	1927	130225	6021	422	572	47	3	4202	190692	138704	1122	0	1122													190692
4	JAN	FY75	2729	1777	148095	8044	605	299	85	4	4506	213940	159663	1235	0	1235													213940
5	FEB	FY75	2329	1649	134944	7737	84	293	49	5	3978	191106	143170	1114	0	1114													191106
6	MAR	FY75	3097	1459	133469	7708	445	310	57	6	4556	198540	143769	1058	0	1058													198540
7	APR	FY75	3247	1279	99180	8563	338	260	76	7	4526	163970	109712	593	1	594													163970
8	MAY	FY75	4053	742	49283	4712	114	369	63	8	4795	112543	54659	117	85	202													112543
9	JUN	FY75	3314	1447	38369	3624	41	271	67	9	4761	99227	42232	14	241	255													99227
10	JUL	FY75	3384	1525	38566	3290	37	280	105	10	4909	101027	42072	9	325	334													101027
11	AUG	FY75	2972	1853	36182	3302	32	341	51	11	4825	97693	39670	0	319	319													97693
12	SEP	FY75	2910	1603	39278	3593	6	277	91	12	4513	97180	42906	162	44	206													97180
13	OCT	FY76	2623	1886	62187	4660	186	267	87	13	4509	122085	67930	297	29	326	113380												122085
14	NOV	FY76	2634	1733	95075	5380	264	258	150	14	4367	154777	101993	594	0	594	155952												154777
15	DEC	FY76	2919	1731	150601	7257	360	224	61	15	4650	215385	159955	1072	0	1072	190692												215385
16	JAN	FY76	3033	1589	180417	7341	883	462	123	16	4622	249576	192901	1413	0	1413	213940												249576
17	FEB	FY76	2482	1668	124031	6389	487	249	40	17	4150	182910	133257	855	0	855	191106												182910
18	MAR	FY76	3180	1403	115698	6774	350	272	145	18	4583	179848	124511	731	0	731	198540												179848
19	APR	FY76	3514	830	79959	4967	250	384	186	19	4344	139747	86382	385	26	411	163970												139278
20	MAY	FY76	2630	1471	56362	3658	188	266	107	20	4101	110634	61115	235	12	247	112543												110418
21	JUN	FY76	2528	1773	36649	3304	123	269	81	21	4301	92390	40669	2	175	177	99227												89235
22	JUL	FY76	2580	1883	35174	4212	215	303	112	22	4463	94577	40638	0	341	341	101027												88427
23	AUG	FY76	2651	1925	38050	2106	22	290	104	23	4576	95424	40284	5	221	226	97693												91438
24	SEP	FY76	2164	1870	34781	3451	37	198	96	24	4034	86776	38448	123	72	195	97180												85477
25	OCT	FY77	2068	1817	75731	5140	174	354	124	25	3885	129448	81885	569	13	582	122085												129213
26	NOV	FY77	2302	1740	122507	6121	421	273	103	26	4042	179931	131080	1038	0	1038	154777												179931
27	DEC	FY77	2002	1954	156182	7832	566	325	101	27	3956	215427	167311	1403	0	1403	215385												215427
28	JAN	FY77	2579	1754	197107	7999	823	353	89	28	4333	262474	209900	1755	0	1755	249576												262474
29	FEB	FY77	1943	1754	118476	6519	525	292	98	29	3697	172976	128053	1059	0	1059	182910												172976
30	MAR	FY77	2296	1908	100754	5013	342	289	130	30	4204	158712	107759	656	0	656	179848												158712
31	APR	FY77	2208	1841	70176	4337	134	325	189	31	4049	124942	75294	286	44	330	139747												124148
32	MAY	FY77	2246	2030	43875	3674	9	286	101	32	4276	99225	47601	54	182	236	110634												95943
33	JUN	FY77	2589	1769	42966	2514	41	246	75	33	4358	97949	45719	15	173	188	92390												94830
34	JUL	FY77	2656	1771	43342	2542	11	285	84	34	4427	99230	45948	0	397	397	94577												92071
35	AUG	FY77	2641	1834	40368	2647	15	248	172	35	4475	97200	43102	5	199	204	95424												93612
36	SEP	FY77	2518	1608	33119	2886	48	315	185	36	4126	86753	36285	50	73	123	86776												85436
37	OCT	FY78	2279	1488	58918	3136	63	220	128	37	3767	107932	62421	420	0	420	129448												107932
38	NOV	FY78	2552	1423	87701	3819	217	249	124	38	3975	140840	92784	780	0	780	179931												140840
39	DEC	FY78	2665	1610	138066	6629	559	341	240	39	4275	200567	147951	1337	0	1337	215427												200567
40	JAN	FY78	2955	1538	157263	7456	567	285	85	40	4493	222075	168022	1625	0	1625	262474												222075
41	FEB	FY78	2592	1514	123760	7140	539	286	64	41	4106	183500	134040	1417	0	1417	172976												183500
42	MAR	FY78	2636	1632	106899	5894	444	364	179	42	4268	167721	115379	986	1	987	158712												167703
43	APR	FY78	2842	1123	70962	4720	206	256	97	43	3965	124719	76882	423	0	423	124942												124719
44	MAY	FY78	2694	1572	50684	3777	196	252	87	44	4266	106859	55603	229	87	316	99225												105290
45	JUN	FY78	3017	1522	37460	3079	43	320	290	45	4539	96615	40789	13	202	215	97949												92973
46	JUL	FY78	3341	1217	38248	2885	53	212	164	46	4558	96272	41442	1	288	289	99230												91079
47	AUG	FY78	3173	1723	38540	2540	29	230	64	47	4896	99580	41249	4	267	271	97200												94765
48	SEP	FY78	3127	1471	36157	3165	53	285	310	48	4598	96060	39631	59	195	254	86753												92588
49	OCT	FY79	2669	1608	62728	3566	101	242	102	49	4277	118291	66882	415	5	420	107932												118511
50	NOV	FY79	2403	1591	105596	4377	288	193	155	50	3994	159792	111651	767	0	767	140840												160364

OBS	MONTH	FYEAR	PURELEC	GENELEC	COAL	NATGAS	FSX	MOGAS	AVFUEL	TIME	TOTELEC	MBTU	HTGMBTU	HDD
51	DEC	FY79	2600	1553	148340	4884	481	373	138	51	4153	206870	156026	1305
52	JAN	FY79	2957	1394	194649	6690	645	271	142	52	4351	257722	205096	1820
53	FEB	FY79	2641	1332	164588	6862	522	275	282	53	3973	223473	174491	1445
54	MAR	FY79	3359	1097	120614	4958	534	312	373	54	4456	183931	128683	884
55	APR	FY79	3776	506	86866	4658	275	253	271	55	4282	145521	93126	521
56	MAY	FY79	3614	734	44809	3698	103	261	249	56	4348	102196	49107	172
57	JUN	FY79	3175	1313	39525	3049	32	291	264	57	4488	97709	42760	12
58	JUL	FY79	2908	1538	44318	2913	53	222	126	58	4446	100928	47540	5
59	AUG	FY79	3237	1490	45104	3339	54	323	467	59	4727	107692	48758	22
60	SEP	FY79	2534	1567	43777	2545	12	220	146	60	4101	95870	46392	95
61	OCT	FY80	2295	1886	51050	2921	52	237	228	61	4181	105192	54274	415
62	NOV	FY80	2368	1586	84349	4087	317	288	291	62	3954	139160	90283	831
63	DEC	FY80	2470	1634	101765	5120	427	208	190	63	4104	159049	109372	1027
64	JAN	FY80	2953	1680	125864	4405	405	242	177	64	4633	188553	132628	1280
65	FEB	FY80	2562	1608	126920	6518	684	335	140	65	4170	188274	137422	1324
66	MAR	FY80	2602	1654	99180	4870	279	223	214	66	4256	157318	105675	966
67	APR	FY80	2886	1318	102454	4030	364	216	85	67	4204	158942	108604	481
68	MAY	FY80	2601	1752	555	2807	109	288	294	68	4353	57518	3997	129
69	JUN	FY80	3108	1486	41390	2508	32	244	283	69	4594	100113	44084	27
70	JUL	FY80	2993	1735	36969	2040	7	216	256	70	4728	96347	39050	0
71	AUG	FY80	3174	1591	35042	2171	63	288	327	71	4765	96050	37580	1
72	SEP	FY80	3137	1214	31403	2232	45	225	252	72	4351	86848	33897	77
73	OCT	FY81	2786	1488	51599	2973	87	297	269	73	4274	107602	55079	503
74	NOV	FY81	2191	1690	79818	3948	322	223	202	74	3881	132872	85642	755
75	DEC	FY81	2595	1735	112331	4393	488	244	201	75	4330	172111	119567	1180
76	JAN	FY81	2725	1699	120000	5188	560	273	193	76	4424	182196	128450	1281

OBS	CDD	DDAYS	MBTU1YR	M48	M140	M101	M178	M178K	M178B	M198	M174	M85	B52	WEIGHT	MMONTHS	UNITS	MBTUADJ
51	0	1305	200567	.	.	.	.	.	.	.	.	.	.	.	.	.	207843
52	0	1820	222075	.	.	.	.	.	.	.	.	.	.	.	.	.	259079
53	0	1445	183500	.	.	.	.	.	.	.	.	.	.	.	.	.	224551
54	0	884	167721	.	.	.	.	.	.	.	.	.	.	.	.	.	184590
55	0	521	124719	.	.	.	.	.	.	.	.	.	.	.	.	.	145909
56	83	255	106859	.	.	.	.	.	.	.	.	.	.	.	.	.	100828
57	206	218	96615	.	.	.	.	.	.	.	.	.	.	.	.	.	94003
58	272	277	96272	.	.	.	.	.	.	.	.	.	.	.	.	.	96026
59	245	267	99580	.	.	.	.	.	.	.	.	.	.	.	.	.	103290
60	79	174	96060	.	.	.	.	.	.	.	.	.	.	.	.	.	94520
61	22	437	118291	.	.	.	.	.	.	.	.	.	.	.	.	.	105119
62	0	831	159792	.	.	.	.	.	.	.	.	.	.	.	.	.	139807
63	0	1027	206870	.	.	.	.	.	.	.	.	.	.	.	.	.	159849
64	0	1280	257722	.	.	.	.	.	.	.	.	.	.	.	.	.	189550
65	0	1324	223473	.	.	.	.	.	.	.	.	.	.	.	.	.	189306
66	0	966	183931	.	.	.	.	.	.	.	.	.	.	.	.	.	158070
67	11	492	145521	.	.	.	.	.	.	.	.	.	.	.	.	.	159119
68	65	194	102196	0	59	0	20	40	0	0	1	0	0	161760	206.6	80	56446
69	158	185	97709	2	73	18	0	45	35	0	18	50	10	311810	510.4	172	97285
70	395	395	100928	55	61	0	70	65	53	0	19	50	4	453330	759.2	259	89224
71	343	344	107692	0	25	0	20	0	20	0	3	50	0	119250	229.8	98	89865
72	107	184	95870	0	52	0	10	65	40	0	16	50	0	198530	379.1	128	84978
73	1	504	105192	0	42	0	20	65	6	9	12	52	0	336260	427.8	135	107976
74	0	755	139160	0	47	0	25	0	88	0	24	48	0	275200	516.9	144	133461
75	0	1180	159049	0	10	0	2	71	0	0	17	50	5	111950	278.1	84	173030
76	0	1281	188553	0	40	0	18	0	35	0	18	50	8	214930	399.5	134	183194

OBS	MONTH	FYEAR	PURELEC	GENELEC	COAL	NATGAS	FSX	MOGAS	AVFUEL	TIME	TOTELEC	MBTU	HTGMBTU	HDD
77	FEB	FY81	2435	1548	103211	6378	463	247	216	77	3983	160898	112286	1055
78	MAR	FY81	2648	1771	82417	4441	329	268	290	78	4419	142935	88774	783
79	APR	FY81	2819	1481	47095	3616	196	274	226	79	4300	104335	51853	322
80	MAY	FY81	2604	1658	32986	3723	79	239	194	80	4262	88862	37169	253
81	JUN	FY81	3042	1694	35641	3243	95	268	213	81	4736	96879	39437	3
82	JUL	FY81	3110	1697	36256	2699	39	259	241	82	4807	97544	39182	12
83	AUG	FY81	3187	1742	34399	2827	34	234	168	83	4929	96694	37424	9
84	SEP	FY81	3033	1637	33069	3064	81	278	239	84	4670	93467	36605	91
85	OCT	FY82	2822	1637	52399	3894	321	270	273	85	4459	112711	58163	459
86	NOV	FY82	2611	1668	76438	4196	227	237	356	86	4279	134670	81956	710
87	DEC	FY82	3130	1800	119229	5489	377	260	252	87	4930	186765	126914	1226
88	JAN	FY82	3226	1620	149887	6833	561	318	290	88	4846	219364	159988	1682
89	FEB	FY82	2995	1406	103531	4989	453	271	365	89	4401	165513	111159	1214
90	MAR	FY82	3648	1370	87340	5211	392	313	334	90	5018	156407	94834	936
91	APR	FY82	4090	718	73967	4299	231	276	506	91	4808	139439	79612	604
92	MAY	FY82	3437	1042	36722	2844	89	258	744	92	4479	97227	40084	62
93	JUN	FY82	3437	1490	31349	2671	25	282	512	93	4927	95436	34166	35
94	JUL	FY82	3475	1687	33215	1694	41	274	328	94	5162	98155	35148	0
95	AUG	FY82	3283	1882	33912	2119	31	280	906	95	5165	102261	36212	14
96	SEP	FY82	2957	1812	30913	2416	38	283	406	96	4769	92447	33550	110

OBS	CDD	DDAYS	MBTU1YR	M48	M140	M101	M178	M178K	M178B	M198	M174	M85	B52	WEIGHT	MMONTHS	UNITS	MBTUADJ
77	0	1055	188274	0	50	52	25	0	40	0	14	50	0	489210	762.0	191	161720
78	0	783	157318	0	40	0	39	165	55	3	28	50	0	373850	677.3	160	143545
79	8	330	158942	0	40	0	35	51	97	0	14	50	0	243850	473.8	139	104442
80	27	280	57518	0	14	0	25	59	77	6	15	0	0	268960	375.9	60	88572
81	191	194	100113	30	66	23	20	0	33	0	20	0	5	408080	587.8	164	93437
82	275	287	96347	46	55	0	40	45	55	8	20	0	10	477600	601.1	179	92594
83	209	218	96050	62	15	0	41	47	55	8	0	0	5	326500	356.8	131	92932
84	50	141	86848	36	50	30	44	55	65	0	0	0	4	393240	555.4	164	92443
85	0	459	107602	0	52	0	60	55	65	10	0	0	0	425280	473.0	122	112875
86	0	710	132872	32	42	8	60	55	65	8	4	0	1	462580	564.3	155	135030
87	0	1226	172111	16	31	0	60	50	56	10	4	170	0	434690	694.5	291	187526
88	0	1682	182196	16	21	0	20	50	74	10	8	0	0	307240	329.3	75	220481
89	0	1214	160898	16	31	0	40	50	50	7	8	0	5	336940	412.3	107	166265
90	0	936	142935	0	31	0	40	50	50	9	8	50	5	359390	473.7	143	156942
91	0	604	104335	0	11	0	40	50	50	24	8	0	0	562040	489.7	83	139716
92	102	164	88862	0	21	0	40	50	50	25	4	0	0	574440	471.4	90	95242
93	78	113	96879	0	30	6	40	50	50	25	4	0	12	622200	526.9	117	93863
94	327	327	97544	0	30	0	40	50	50	20	4	0	0	509200	449.4	94	92064
95	215	229	96694	0	30	0	40	50	50	20	4	50	0	512450	509.4	144	98202
96	95	205	93467	0	30	13	40	50	50	20	4	50	0	577190	597.8	157	90626

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBREFC	HOURS	MBTU	HTGMBTU	MBTUYR
1	OCT	FY75	156	23	1	6612	202	0	0	0	93	625	170		7532	295	
2	NOV	FY75	596	0	2	6937	1533	0	0	0	285	714	171		9469	1818	
3	DEC	FY75	920	0	3	8770	3880	0	0	0	268	436	175		11354	4148	
4	JAN	FY75	974	0	4	9361	4725	0	0	0	315	772	174		15173	5040	
5	FEB	FY75	1016	0	5	9408	3521	0	0	0	1934	683	179		15546	5455	
6	MAR	FY75	757	0	6	8340	3311	0	0	0	0	0	180		11651	3111	
7	APR	FY75	333	32	7	8398	2650	0	0	0	472	662	180		12182	3122	
8	MAY	FY75	72	49	8	6925	78	0	0	0	233	740	197		7976	311	
9	JUN	FY75	9	275	9	7053	90	0	0	0	186	536	198		7865	276	
10	JUL	FY75	0	450	10	7528	114	0	0	0	606	541	200		8789	720	
11	AUG	FY75	0	515	11	7888	240	0	0	0	1247	593	195		9968	1487	
12	SEP	FY75	98	128	12	7250	150	0	0	0	5662	593	202		13655	5812	
13	OCT	FY76	201	63	13	8259	144	0	0	0	1019	688	225		10110	1163	7532
14	NOV	FY76	596	0	14	7517	268	0	0	0	3303	625	240		11713	3571	9469
15	DEC	FY76	892	0	15	10301	350	0	0	0	5004	698	241		16353	5354	13354
16	JAN	FY76	1015	0	16	9964	542	0	0	0	6798	1013	239		18317	7340	15173
17	FEB	FY76	562	0	17	8480	335	0	0	0	3227	630	238		12672	3562	15546
18	MAR	FY76	575	2	18	8317	187	0	0	0	2802	856	239		12162	2989	11651
19	APR	FY76	238	19	19	7412	66	0	0	0	786	735	239		8999	852	12182
20	MAY	FY76	173	32	20	7250	133	0	0	0	47	509	252		7939	180	7976
21	JUN	FY76	2	270	21	7296	61	0	0	0	146	614	263		8117	207	7865
22	JUL	FY76	0	420	22	7511	12	0	0	0	111	761	262		8395	123	8789
23	AUG	FY76	0	464	23	8433	0	0	0	0	23	509	246		8965	23	9968
24	SEP	FY76	38	187	24	8137	0	0	0	0	181	604	244		8922	181	13655
25	OCT	FY77	409	23	25	7859	77	0	11	0	2400	761	244		11108	2488	10110
26	NOV	FY77	794	0	26	9750	191	0	11	0	3210	688	246		13850	3412	11713
27	DEC	FY77	966	0	27	10736	943	0	11	0	5901	971	247		18562	6855	16353
28	JAN	FY77	1253	0	28	9906	489	0	12	0	7747	746	248		18900	8248	18317
29	FEB	FY77	646	0	29	9170	391	0	12	0	5854	725	250		16152	6257	12672
30	MAR	FY77	456	3	30	8741	247	0	13	0	2173	693	252		11867	2413	12162
31	APR	FY77	170	19	31	7209	131	0	0	0	1101	772	255		9213	1232	8999
32	MAY	FY77	12	152	32	6316	10	0	0	0	70	682	280		7078	80	7939
33	JUN	FY77	0	404	33	4501	73	0	0	0	449	646	287		5669	522	8117
34	JUL	FY77	0	581	34	8851	96	0	0	0	553	614	288		10114	649	8395
35	AUG	FY77	0	404	35	9048	85	0	0	0	583	719	272		10435	668	8965
36	SEP	FY77	1	254	36	11136	222	0	0	0	775	651	278		12754	997	8922
37	OCT	FY78	176	24	37	11188	344	0	7	0	2142	693	278		14574	2693	11108
38	NOV	FY78	558	0	38	11710	98	0	7	0	6990	682	278		19487	7095	13850
39	DEC	FY78	926	0	39	11641	43	0	7	0	46373	956	278		59020	46423	18562
40	JAN	FY78	1375	0	40	10904	35	0	7	0	8586	1003	280		20535	8628	18900
41	FEB	FY78	1149	0	41	11507	34	0	7	0	8883	609	283		21040	8924	16152
42	MAR	FY78	663	6	42	9848	30	0	7	0	7019	1496	295		18400	7056	11867
43	APR	FY78	194	20	43	8909	21	0	1	0	437	530	295		9898	459	9213
44	MAY	FY78	112	122	44	7070	15	0	1	0	588	887	329		8561	604	7078
45	JUN	FY78	6	366	45	9425	172	0	2	0	186	840	351		10625	360	5669
46	JUL	FY78	0	631	46	9094	423	0	0	0	6227	934	349		16678	6650	10114
47	AUG	FY78	0	510	47	11202	117	0	0	0	2056	746	300		14121	2173	10435
48	SEP	FY78	18	364	48	9744	52	0	0	0	1351	604	299		11751	1403	12784
49	OCT	FY79	210	23	49	11142	78	0	2	0	3897	1669	302		16788	3977	14574
50	NOV	FY79	598	5	50	12284	38	0	3	0	8557	861	302		21743	8598	19487
51	DEC	FY79	1016	0	51	9605	91	0	3	0	11382	604	305		21685	11476	59020
52	JAN	FY79	1491	0	52	12041	290	0	8	0	10858	1003	313		24200	11156	20535
53	FEB	FY79	1143	0	53	10904	146	0	8	0	11295	1113	338		23466	11449	21040
54	MAR	FY79	560	5	54	10765	25	0	9	0	6798	840	357		18437	6832	18400
55	APR	FY79	333	14	55	10022	25	0	0	0	3559	924	365		14530	3584	9898
56	MAY	FY79	104	81	56	8793	61	0	0	0	128	782	390		9764	189	8561

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	HOURS	MBTU	BTUMBTU	MBTUYR
57	JUN	FY79	3	294	57	9350	21	0	0	0	704	1281	439		11356	725	10625
58	JUL	FY79	0	488	58	9135	0	0	1	0	122	840	454		10098	123	16678
59	AUG	FY79	0	465	59	10608	0	0	1	0	600	914	421		12124	601	14121
60	SEP	FY79	10	249	60	9379	0	0	2	0	414	698	449		10491	416	11751
61	OCT	FY80	156	67	61	16669	26522	2827	12462	0	670	1050	457		60200	42481	16788
62	NOV	FY80	690	0	62	21918	66087	10078	12463	0	303	1071	485		111920	88931	21743
63	DEC	FY80	838	0	63	25387	15739	39328	12463	0	21947	1092	497		115956	89477	21685
64	JAN	FY80	1038	0	64	27092	59285	39328	6666	0	606	798	511	12756	133775	105885	24200
65	FEB	FY80	1063	0	65	22643	0	53978	6667	0	1503	1517	518	12051	86308	62148	23466
66	MAR	FY80	723	0	66	17980	0	63908	6667	0	1392	877	539	12257	90824	71967	18437
67	APR	FY80	318	3	67	15208	0	34289	0	0	8802	866	554	12648	59165	43091	14530
68	MAY	FY80	116	75	68	12325	0	17280	0	0	9798	992	596	14238	40395	27078	9764
69	JUN	FY80	0	456	69	14326	16361	0	0	0	495	840	632	14865	32022	16856	11356
70	JUL	FY80	0	796	70	19721	22628	0	8308	0	1101	824	631	16353	52582	32037	10098
71	AUG	FY80	0	635	71	17980	18067	0	8308	0	2114	1071	579	13673	47540	28489	12123
72	SEP	FY80	28	340	72	24865	25401	0	8308	0	1474	808	578	13613	60856	35183	10493
73	OCT	FY81	239	52	73	15161	25139	0	0	0	1418	1084	576	14141	42602	26557	60200
74	NOV	FY81	535	1	74	21379	65474	0	0	0	1581	1137	588	12460	89571	67055	111920
75	DEC	FY81	864	0	75	21646	63420	0	0	0	18530	1115	592	14453	104711	81950	115956
76	JAN	FY81	954	0	76	27457	66047	0	0	0	18287	1125	602	14582	112916	84334	133775
77	FEB	FY81	692	0	77	32503	48570	17393	0	0	5320	1230	609	13141	105016	71283	86308
78	MAR	FY81	533	0	78	29487	885	27431	8308	0	5274	1109	615	14732	72494	41898	90824
79	APR	FY81	104	72	79	21437	2352	7952	4154	0	25883	931	629	14136	62709	40341	59165
80	MAY	FY81	126	56	80	18676	212	0	0	0	42875	1141	631	13951	62904	43087	40395
81	JUN	FY81	0	393	81	17458	5457	0	0	0	22334	1135	628	14642	46384	27791	32022
82	JUL	FY81	0	582	82	16890	17757	0	4154	0	95	1237	623	14245	40133	22006	52582
83	AUG	FY81	0	412	83	16820	15723	0	4154	0	52	931	583	12826	37680	19929	47540
84	SEP	FY81	24	240	84	15962	9852	0	0	0	9486	1174	572	12516	36474	19338	60856
85	OCT	FY82	292	17	85	17470	77	0	0	0	30958	1575	559	12212	50080	31035	42802
86	NOV	FY82	537	0	86	18676	125	0	0	0	44870	1187	557	11068	64858	44995	89571
87	DEC	FY82	990	0	87	19163	31539	0	0	0	12268	1362	556	12800	64332	43807	104711
88	JAN	FY82	1214	0	88	23177	63914	0	0	0	6345	1272	555		94708	70259	112916
89	FEB	FY82	1033	0	89	20184	69768	0	20771	0	2687	1247	548	11612	114657	93226	105016
90	MAR	FY82	583	1	90	19430	56706	0	4154	0	336	1320	545	13284	81946	61196	72494
91	APR	FY82	356	16	91	15938	47840	0	0	0	369	1172	539	11795	65319	48209	62709
92	MAY	FY82	54	70	92	11264	13572	0	8309	0	450	947	533	11033	34542	22331	62904
93	JUN	FY82	17	186	93	9535	10181	0	0	0	94	1132	530	12178	20942	10275	46384
94	JUL	FY82	0	516	94	10405	10086	0	16617	0	228	1046	525	11519	38382	26931	40133
95	AUG	FY82	0	534	95	9686	8042	0	0	0	236	984	516	11820	18948	8278	37680
96	SEP	FY82	37	253	96	8758	6715	0	0	0	263	930	516	11122	16666	6978	36474

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	LPG	HW	FSX	MOGAS	LRREFC	MBTU	HTGMBTU	MBTUYR	MBTUADJ	HTGADJ
1	OCT	FY75	467	1	1	66282	99700	0	15	0	379	457	1025	166833	100094		166833	100094
2	NOV	FY75	933	0	2	51643	53800	0	0	0	46128	719	1038	152290	99928		152290	99928
3	DEC	FY75	1252	0	3	57304	71681	0	0	0	58577	557	1066	188119	130258		188119	130258
4	JAN	FY75	1561	0	4	62698	54678	0	15	0	90494	782	1057	208667	145187		208667	145187
5	FEB	FY75	1379	0	5	69148	60253	0	13	0	66668	625	1049	196707	126934		196707	126934
6	MAR	FY75	1324	0	6	54044	67842	0	15	0	47171	551	1027	169623	115028		169623	115028
7	APR	FY75	775	0	7	54485	82556	0	15	0	36613	562	995	174231	119184		174231	119184
8	MAY	FY75	188	66	8	55692	64183	0	0	0	280	593	736	120748	64463		120748	64463
9	JUN	FY75	39	159	9	48094	37399	0	12	0	414	389	735	86308	37825		86308	37825
10	JUL	FY75	15	371	10	41203	46514	0	0	0	227	463	722	88407	46741		88407	46741
11	AUG	FY75	7	220	11	45484	45418	0	0	0	64	473	719	91439	45482		91439	45482
12	SEP	FY75	231	18	12	43604	57856	0	15	0	41	410	722	101926	57912		101926	57912
13	OCT	FY76	387	16	13	41586	74238	0	15	0	4465	669	731	120973	78718	166833	120973	78718
14	NOV	FY76	818	0	14	41644	68990	0	0	0	37517	534	741	148685	106507	152290	148685	106507
15	DEC	FY76	1346	0	15	41969	29476	0	21	0	75071	693	738	147230	104568	188119	147230	104568
16	JAN	FY76	1650	0	16	40496	25700	0	0	0	106370	937	668	173503	132070	208667	173503	132070
17	FEB	FY76	1074	0	17	38106	72173	0	15	0	37190	572	665	148056	109378	196707	148056	109378
18	MAR	FY76	1031	0	18	35693	63130	0	0	0	45555	591	643	144969	108685	169623	144969	108685
19	APR	FY76	405	14	19	30450	52558	0	0	0	1830	533	265	85371	54388	174231	85371	54388
20	MAY	FY76	195	14	20	23884	30231	0	0	0	0	460	216	54575	30231	120748	54575	30231
21	JUN	FY76	11	223	21	20242	20864	0	15	0	233	316	204	41670	21112	86308	41670	21112
22	JUL	FY76	0	351	22	15776	18570	0	0	0	245	352	205	34943	18815	88407	34943	18815
23	AUG	FY76	4	269	23	16692	18822	0	0	0	396	296	195	36206	19218	91439	36206	19218
24	SEP	FY76	162	72	24	17400	21642	0	0	0	635	443	186	40120	22277	101926	40120	22277
25	OCT	FY77	632	7	25	16054	11537	0	0	0	30208	333	170	58132	41745	120973	58132	41745
26	NOV	FY77	1092	0	26	16658	1727	0	0	0	56463	352	146	75200	58190	148685	75200	58190
27	DEC	FY77	1590	0	27	19592	3005	0	0	0	85494	534	141	108625	88499	147230	108625	88499
28	JAN	FY77	2005	0	28	18688	3487	0	0	0	74322	523	137	97020	77809	173503	97020	77809
29	FEB	FY77	1180	0	29	19314	8411	0	0	0	58576	391	136	86692	66987	148056	86692	66987
30	MAR	FY77	844	0	30	17516	33537	0	0	0	33866	486	136	85405	67403	144969	85405	67403
31	APR	FY77	365	12	31	18815	28221	0	0	0	8620	346	134	56002	36841	85371	56002	36841
32	MAY	FY77	75	145	32	19094	16169	0	0	0	42	282	134	35587	16211	54575	35587	16211
33	JUN	FY77	17	129	33	20799	14445	0	0	0	79	351	136	35674	14524	41670	35674	14524
34	JUL	FY77	0	310	34	20544	13738	0	0	0	99	269	132	34650	13837	34943	34650	13837
35	AUG	FY77	35	76	35	21704	13901	0	0	0	29	281	132	35915	13930	36206	35915	13930
36	SEP	FY77	145	19	36	25536	16942	0	0	0	233	343	133	43054	17175	40120	43054	17175
37	OCT	FY78	548	0	37	24314	39261	0	0	0	4731	273	133	68579	43992	58132	68579	43992
38	NOV	FY78	1016	0	38	24789	32736	0	0	0	15723	317	133	73565	48459	75200	73565	48459
39	DEC	FY78	1565	0	39	29047	11035	0	0	0	63526	535	131	104143	74561	108625	104143	74561
40	JAN	FY78	1842	0	40	30821	5100	0	0	0	64533	407	132	100861	69633	97020	100861	69633
41	FEB	FY78	1488	0	41	28988	1256	0	0	0	65261	392	134	95897	66517	86692	95897	66517
42	MAR	FY78	1080	0	42	29302	10541	0	0	0	53961	439	131	94243	64502	85405	94243	64502
43	APR	FY78	584	0	43	28872	23427	0	0	0	27756	338	131	80393	51183	56002	80393	51183
44	MAY	FY78	162	72	44	29128	20177	0	0	0	3269	327	135	52901	23446	35587	52901	23446
45	JUN	FY78	46	138	45	28919	17851	0	0	0	119	359	134	47248	17970	35674	47248	17970
46	JUL	FY78	5	201	46	27921	15661	0	0	0	23	275	133	43880	15684	34650	43880	15684
47	AUG	FY78	7	236	47	28756	14601	0	0	0	64	338	132	43759	14665	35915	43759	14665
48	SEP	FY78	89	164	48	28223	18486	0	0	0	17	274	133	47000	18503	43054	47000	18503
49	OCT	FY79	464	0	49	26344	27732	0	0	0	8803	206	133	63085	36535	68579	63085	36535
50	NOV	FY79	968	0	50	31796	27389	0	0	0	47048	496	134	106729	74437	73565	106729	74437
51	DEC	FY79	1538	0	51	27179	1498	0	0	0	56585	429	131	85691	58083	104143	85691	58083
52	JAN	FY79	1914	0	52	31970	2337	0	0	0	70194	555	132	105056	72531	100861	105056	72531
53	FEB	FY79	1537	0	53	31958	2073	0	0	0	66132	549	130	100712	68205	95897	100712	68205
54	MAR	FY79	1112	0	54	29499	4570	0	0	0	63063	523	128	97655	67633	94243	97655	67633
55	APR	FY79	623	0	55	28072	14609	0	0	0	28280	362	128	71321	42889	80393	71321	42889
56	MAY	FY79	307	17	56	26455	20724	0	0	0	6907	327	128	54313	27631	52901	54313	27631

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	MBTU	HTGMBTU	MBTU1YR	MBTUADJ	HTGADJ
57	JUN	FY79	38	113	57	29603	17184	0	0	0	19	270	126	47076	17203	47248	47076	17203.0
58	JUL	FY79	0	275	58	24522	12356	0	0	0	75	243	127	37196	12431	43880	37196	12431.0
59	AUG	FY79	24	181	59	26587	13925	0	0	0	76	332	129	40920	14001	43759	40920	14001.0
60	SEP	FY79	105	65	60	30357	15604	0	0	0	76	264	130	46301	15680	47000	46301	15680.0
61	OCT	FY80	566	0	61	27399	35309	0	0	0	0	317	128	63025	35309	63085	63025	35309.0
62	NOV	FY80	992	0	62	26622	47340	0	0	0	5610	384	128	79956	52950	106729	79956	52950.0
63	DEC	FY80	1203	0	63	29151	42178	0	0	0	22471	337	128	94137	64649	85691	94137	64649.0
64	JAN	FY80	1536	0	64	29023	43535	0	0	0	32698	487	130	105741	76233	105056	105743	76233.0
65	FEB	FY80	1436	0	65	25972	45305	0	0	0	15501	445	131	87223	60806	100712	87223	60806.0
66	MAR	FY80	1165	0	66	25880	28192	0	0	0	28649	372	129	83093	56841	97655	83093	56841.0
67	APR	FY80	484	16	67	24604	287	0	0	0	44894	358	127	70143	45181	71323	70143	45181.0
68	MAY	FY80	184	82	68	23908	14724	0	0	0	0	295	129	38927	14724	54313	38927	14724.0
69	JUN	FY80	34	121	69	24905	14425	0	0	0	0	355	130	39685	14425	47076	39685	14425.0
70	JUL	FY80	0	322	70	22052	12032	0	0	0	0	377	130	34461	12032	37196	34461	12032.0
71	AUG	FY80	12	194	71	28443	11970	0	0	0	0	308	128	40721	11970	40920	40721	11970.0
72	SEP	FY80	194	38	72	21727	16911	0	0	0	0	269	127	38907	16911	46301	38907	16911.0
73	OCT	FY81	611	1	73	24650	38275	0	0	0	117	394	128	63436	38392	63025	63436	38392.0
74	NOV	FY81	845	0	74	24685	54264	0	0	0	245	301	128	79495	54509	79956	79495	54509.0
75	DEC	FY81	1396	0	75	24789	55767	0	0	0	12539	363	127	93458	68306	94137	93458	68306.0
76	JAN	FY81	1453	0	76	24673	53861	0	0	0	13329	395	125	92258	67190	105743	94983	69914.9
77	FEB	FY81	1160	0	77	23293	39514	0	0	0	25048	362	124	88217	64562	87223	90419	66764.3
78	MAR	FY81	838	0	78	22678	51070	0	0	0	204	280	125	74232	51274	83093	75860	52902.0
79	APR	FY81	472	0	79	23780	45636	0	0	0	192	375	126	69983	45828	70143	70958	46803.3
80	MAY	FY81	249	10	80	22806	28252	0	0	0	0	258	129	51316	28252	38927	51894	28829.6
81	JUN	FY81	28	96	81	23606	9513	0	0	0	0	280	128	33399	9513	39685	33582	9696.4
82	JUL	FY81	11	200	82	23792	5501	0	0	0	10128	343	127	39764	15629	34461	39917	15782.1
83	AUG	FY81	11	151	83	25265	11889	0	0	0	0	253	129	37407	11889	40721	37560	12042.1
84	SEP	FY81	172	28	84	28014	15467	0	0	0	0	390	128	43871	15467	38907	44311	15907.3
85	OCT	FY82	564	0	85	31065	36112	0	0	0	250	392	127	67819	36362	63436	68958	37501.4
86	NOV	FY82	803	0	86	23455	53055	0	0	0	128	366	128	77004	53183	79495	78570	54748.6
87	DEC	FY82	1466	0	87	25497	60770	0	0	0	175	382	128	86824	60945	93458	89572	63693.0
88	JAN	FY82	1945	0	88	33884	37684	0	0	0	38723	590	128	110881	76407	92258	114483	80009.3
89	FEB	FY82	1374	0	89	24140	40652	0	0	0	27992	424	127	93208	68644	88217	95792	71228.0
90	MAR	FY82	1111	0	90	25972	56268	0	0	0	0	421	125	82661	56268	74232	84776	58382.9
91	APR	FY82	629	0	91	27248	48322	0	0	0	0	606	125	76176	48322	69983	77431	49577.3
92	MAY	FY82	117	46	92	27040	17732	0	0	0	0	296	127	45068	17732	51316	45410	18074.2
93	JUN	FY82	71	40	93	25450	14578	0	0	0	23	334	134	40385	14601	33399	40645	14861.1
94	JUL	FY82	0	338	94	28896	12870	0	0	0	0	261	132	42027	12870	39764	42161	13003.5
95	AUG	FY82	14	232	95	28455	13205	0	0	0	0	266	130	41926	13205	37407	42084	13363.5
96	SEP	FY82	168	53	96	27886	15875	0	0	0	210	243	127	44214	16085	43871	44647	16518.1

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LPGREC	MBTU	BTUGMBTU	MBTU1YR
1	OCT	FY75	250	8	1	45020	128498	0	3082	0	5044	1680	741	183324	136624	.
2	NOV	FY75	517	2	2	56515	126806	0	0	0	47608	2000	746	232929	174414	.
3	DEC	FY75	746	0	3	60297	53458	0	0	0	110425	1785	686	225965	163883	.
4	JAN	FY75	686	0	4	48917	75618	0	0	0	52367	1853	630	128755	127985	.
5	FEB	FY75	581	0	5	29220	66670	0	0	0	34041	1365	516	131296	100711	.
6	MAR	FY75	593	0	6	41018	120013	0	0	0	20254	1255	491	182540	140267	.
7	APR	FY75	290	29	7	44184	155266	0	0	0	12978	1349	479	213777	168244	.
8	MAY	FY75	14	115	8	40240	108372	0	0	0	221	1465	470	150298	108593	.
9	JUN	FY75	0	238	9	25752	41414	0	0	0	0	478	470	67644	41414	.
10	JUL	FY75	0	411	10	21994	32061	0	0	0	0	387	468	54442	32061	.
11	AUG	FY75	0	382	11	19442	30154	0	0	0	52	614	470	50262	30206	.
12	SEP	FY75	53	162	12	18340	49954	0	115	0	105	877	473	69391	50174	.
13	OCT	FY76	152	27	13	26680	80722	0	164	0	1928	1696	482	111190	82814	183324
14	NOV	FY76	474	1	14	37491	79106	0	178	0	29830	1234	472	147839	109114	232929
15	DEC	FY76	785	0	15	43581	62029	0	4068	0	86513	1318	471	197509	152610	225965
16	JAN	FY76	934	0	16	46354	73032	0	14095	0	97231	1580	480	232292	184358	178755
17	FEB	FY76	470	0	17	39173	80204	0	3879	0	51895	1402	486	176553	135978	131296
18	MAR	FY76	340	1	18	43187	131972	0	2367	0	13770	1255	481	192551	148109	182540
19	APR	FY76	180	19	19	45263	116697	0	57	0	175	1139	492	163331	116929	213777
20	MAY	FY76	87	49	20	53279	91635	0	0	0	250	1192	480	146356	91885	150298
21	JUN	FY76	2	241	21	42073	93309	0	0	0	140	1318	498	136840	93449	67644
22	JUL	FY76	0	342	22	46504	134424	0	0	0	280	1186	493	182394	134704	54442
23	AUG	FY76	0	363	23	41458	118717	0	0	0	350	1218	498	161743	119067	50262
24	SEP	FY76	11	142	24	54740	79002	0	0	0	216	1181	500	135139	79218	69391
25	OCT	FY77	269	8	25	59879	103833	0	0	0	33849	1381	500	198942	137682	111190
26	NOV	FY77	661	0	26	44892	53254	0	9885	0	94214	1202	494	203447	157353	147839
27	DEC	FY77	851	0	27	43871	77700	0	15313	0	85499	1522	501	223905	173512	197509
28	JAN	FY77	1123	0	28	39637	20173	0	16216	0	93072	1386	515	170464	129461	232292
29	FEB	FY77	679	0	29	37074	6645	0	17539	0	85086	1470	524	147814	109270	176553
30	MAR	FY77	353	9	30	26065	3636	0	0	0	63795	1192	354	94688	67431	192551
31	APR	FY77	111	60	31	15103	31635	0	0	0	23428	830	346	70996	55063	163331
32	MAY	FY77	17	194	32	14570	30284	0	0	0	315	908	334	46077	30599	146356
33	JUN	FY77	0	384	33	14245	29169	0	0	0	280	814	297	44508	29449	136840
34	JUL	FY77	0	578	34	11159	21722	0	0	0	140	704	261	33725	21862	182394
35	AUG	FY77	0	532	35	9918	19950	0	0	0	338	766	219	30972	20288	161743
36	SEP	FY77	5	320	36	8700	13654	0	0	0	280	614	211	23248	13934	135139
37	OCT	FY78	233	15	37	8700	23294	0	0	0	82	599	228	32675	23376	198942
38	NOV	FY78	359	3	38	9013	13960	0	0	0	8324	536	221	31833	22284	203447
39	DEC	FY78	753	0	39	11090	0	0	0	0	0	756	197	11846	0	223905
40	JAN	FY78	1072	0	40	13131	0	0	0	0	41	620	192	13792	41	170484
41	FEB	FY78	821	0	41	9721	0	0	0	0	0	677	192	10398	0	147814
42	MAR	FY78	467	0	42	5510	0	0	0	0	722	730	199	6962	722	94688
43	APR	FY78	114	48	43	3782	0	0	0	0	0	462	200	4244	0	70996
44	MAY	FY78	60	164	44	3851	0	0	0	0	0	562	205	4413	0	46077
45	JUN	FY78	0	350	45	3851	0	0	0	0	122	656	210	4629	122	44508
46	JUL	FY78	0	507	46	4802	0	0	0	0	93	462	210	5357	93	33725
47	AUG	FY78	0	432	47	4698	0	0	0	0	122	578	210	5398	122	30972
48	SEP	FY78	0	325	48	4362	0	0	0	0	93	430	212	4885	93	23248
49	OCT	FY79	192	14	49	6160	0	0	0	0	1165	478	215	7803	1165	32675
50	NOV	FY79	299	2	50	6670	0	0	0	0	29	452	214	7151	29	31833
51	DEC	FY79	637	5	51	8352	0	0	0	0	151	662	215	9165	151	11846
52	JAN	FY79	962	0	52	10382	0	0	0	0	181	761	215	11324	181	13792
53	FEB	FY79	725	0	53	9060	0	0	0	0	612	688	212	10360	612	10398
54	MAR	FY79	390	0	54	7331	0	0	0	0	0	656	211	7987	0	6962
55	APR	FY79	152	12	55	5290	0	0	0	0	111	651	211	6052	111	4244
56	MAY	FY79	42	119	56	4408	0	0	0	0	0	383	212	4791	0	4413

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRLRC	MBTU	HTGMBTU	MBTU1YR
57	JUN	FY79	0	279	57	4605	0	0	0	0	0	840	211	5445	0	4629
58	JUL	FY79	0	361	58	4072	0	0	0	0	0	514	209	4586	0	5357
59	AUG	FY79	0	410	59	4478	0	0	0	0	0	499	207	4977	0	5398
60	SEP	FY79	0	227	60	3898	0	0	0	0	0	478	204	4376	0	4885
61	OCT	FY80	167	24	61	5069	0	0	0	0	76	415	203	5560	76	7803
62	NOV	FY80	438	0	62	6264	0	0	0	0	507	672	203	7443	507	7151
63	DEC	FY80	728	0	63	6218	0	0	0	0	0	452	203	6670	0	9165
64	JAN	FY80	745	0	64	7111	0	0	0	0	0	415	203	7526	0	11324
65	FEB	FY80	813	0	65	7111	0	0	0	0	82	572	202	7765	82	10360
66	MAR	FY80	526	0	66	7018	0	0	0	0	0	483	202	7501	0	7987
67	APR	FY80	215	8	67	5046	0	0	0	0	116	415	189	5577	116	6052
68	MAY	FY80	38	111	68	3828	0	0	0	0	105	845	187	4778	105	4791
69	JUN	FY80	0	272	69	3921	0	0	0	0	116	420	187	4457	116	5445
70	JUL	FY80	0	562	70	4605	0	0	0	0	70	394	186	5069	70	4586
71	AUG	FY80	0	540	71	4628	0	0	0	0	93	520	184	5241	93	4977
72	SEP	FY80	24	300	72	3990	0	0	0	0	140	410	184	4540	140	4376
73	OCT	FY81	246	10	73	5533	0	0	0	0	0	675	184	6208	0	5560
74	NOV	FY81	450	1	74	6067	0	0	0	0	0	481	184	6548	0	7443
75	DEC	FY81	736	0	75	6937	0	0	0	0	0	534	184	7471	0	6670
76	JAN	FY81	907	0	76	8549	0	0	0	0	0	477	182	9026	0	7526
77	FEB	FY81	600	0	77	7262	0	0	0	0	0	621	170	7883	0	7765
78	MAR	FY81	515	0	78	5916	0	0	0	0	0	516	162	6432	0	7501
79	APR	FY81	70	68	79	4292	0	0	0	0	0	465	150	4757	0	5577
80	MAY	FY81	81	77	80	4048	0	0	0	0	0	478	155	4526	0	4778
81	JUN	FY81	0	400	81	4164	0	0	0	0	0	482	154	4646	0	4457
82	JUL	FY81	0	513	82	4478	0	0	20	0	0	515	152	5013	20	5069
83	AUG	FY81	0	385	83	4269	0	0	18	0	0	490	151	4777	18	5241
84	SEP	FY81	31	178	84	3805	0	0	18	0	0	434	148	4255	18	4540
85	OCT	FY82	211	21	85	3851	0	0	22	0	0	469	152	4142	22	6208
86	NOV	FY82	422	2	86	4675	0	0	23	0	0	422	152	5120	23	6548
87	DEC	FY82	823	0	87	6090	0	0	14	0	0	311	152	6415	14	7471
88	JAN	FY82	890	0	88	8085	0	0	33	0	0	420	153	8538	33	9026
89	FEB	FY82	597	0	89	6879	0	0	17	0	0	430	152	7326	17	7883
90	MAR	FY82	371	19	90	5835	0	0	18	0	0	491	152	6144	18	6432
91	APR	FY82	275	9	91	5243	0	0	30	0	0	410	149	5683	30	4757
92	MAY	FY82	13	184	92	3654	0	0	18	0	0	476	150	4148	18	4526
93	JUN	FY82	0	283	93	3874	0	0	20	0	0	508	151	4402	20	4646
94	JUL	FY82	0	460	94	3747	0	0	19	0	0	501	151	4267	19	5013
95	AUG	FY82	0	368	95	3828	0	0	20	0	0	479	150	4327	20	4777
96	SEP	FY82	29	187	96	3608	0	0	23	0	0	426	149	4057	23	4257

OBS	MON	FY YEAR	HDD	CDD	TIME	ELEC	NAT GAS	LOC AL	PHW	PHS	MOG ARC	LBR MTU1	LBR MTW2	LBR MTU2	LBR MTW3	LBR MTU3	LBR MTW4	LBR MTU4	LBR MTW4	DIR HRS	IND HRS	MBTU	MBTU	UTIL UNITS	UTIL MBTU	UTIL HRS
1	OCT	FY75	631	0	1	29383	694	0	0	0	34731	727										65535	35425			
2	NOV	FY75	786	1	2	27608	566	0	0	0	35867	479										64520	36433			
3	DEC	FY75	1113	0	3	32932	599	0	0	0	59618	614										93763	60217			
4	JAN	FY75	1212	0	4	30995	611	0	0	0	49246	415										81267	49857			
5	FEB	FY75	1115	0	5	27620	501	0	0	0	47016	567										75704	47517			
6	MAR	FY75	1053	0	6	31065	679	0	0	0	46897	457										79098	47576			
7	APR	FY75	722	0	7	31865	716	0	0	0	45545	654										78780	46261			
8	MAY	FY75	145	58	8	31888	617	0	0	0	17254	551										50310	17871			
9	JUN	FY75	88	97	9	32874	631	0	0	0	7738	373										41616	8369			
10	JUL	FY75	0	248	10	24662	346	0	0	0	6157	600										31765	6503			
11	AUG	FY75	19	180	11	31332	672	0	0	0	8117	523										40644	8789			
12	SEP	FY75	173	12	12	30937	554	0	0	0	8206	420										40117	8760			
13	OCT	FY76	357	0	13	31076	569	0	0	0	20962	635										53242	21531	65535		
14	NOV	FY76	580	2	14	26181	435	0	0	0	25357	515										52488	25792	64520		
15	DEC	FY76	1199	0	15	32840	515	0	0	0	56391	99										89845	56906	93763		
16	JAN	FY76	1511	0	16	30694	500	0	0	0	67364	747										99305	67864	81267		
17	FEB	FY76	964	0	17	28582	495	0	0	0	50986	628										80691	51481	75704		
18	MAR	FY76	871	0	18	32909	578	0	0	0	45286	630										79403	45864	79098		
19	APR	FY76	472	19	19	30148	610	0	0	0	36464	713										67935	37074	78780		
20	MAY	FY76	315	11	20	27817	665	0	0	0	21149	604										50235	21814	50310		
21	JUN	FY76	43	184	21	32990	617	0	0	0	9332	610										43549	9949	41616		
22	JUL	FY76	7	120	22	21953	311	0	0	0	5684	639										28587	5995	31765		
23	AUG	FY76	40	120	23	33404	588	0	0	0	7261	706										41959	7849	40644		
24	SEP	FY76	196	22	24	30776	594	0	0	0	11876	689										43945	12470	40117		
25	OCT	FY77	564	0	25	28208	456	0	0	0	29430	566										55660	29886	53242		
26	NOV	FY77	895	0	26	33021	655	0	0	0	40614	482										74772	41269	52488		
27	DEC	FY77	1345	0	27	33346	665	0	0	0	68289	847										103147	68954	89845		
28	JAN	FY77	1526	0	28	35769	431	0	21	0	59406	850										96477	59858	99305		
29	FEB	FY77	1127	0	29	31658	66	0	103	0	56319	689										88835	56488	80691		
30	MAR	FY77	764	0	30	35050	59	0	120	0	46418	887										82534	46597	79403		
31	APR	FY77	545	8	31	33001	107	0	148	0	26669	749										60674	26924	67935		
32	MAY	FY77	205	66	32	35151	97	0	95	0	17737	781										53861	17929	50235		
33	JUN	FY77	85	79	33	36336	107	0	108	0	11583	770										48904	11798	43549		
34	JUL	FY77	7	222	34	23141	60	0	56	0	3953	572										27782	4069	28587		
35	AUG	FY77	51	146	35	41232	312	0	109	0	5202	615										47470	5623	41959		
36	SEP	FY77	156	53	36	40549	404	0	0	0	15582	864										57409	15986	43935		
37	OCT	FY78	471	0	37	38273	387	0	0	0	27193	780										66633	27520	58660		
38	NOV	FY78	666	0	38	39076	406	0	0	0	32458	701										72643	32864	74772		
39	DEC	FY78	1179	0	39	39714	328	0	0	0	62200	1215										103457	62528	103147		
40	JAN	FY78	1340	0	40	41269	453	0	0	0	55000	930										97652	55453	96477		
41	FEB	FY78	1306	0	41	34969	290	0	0	0	56248	696										92203	56538	88835		
42	MAR	FY78	1051	0	42	41601	538	0	0	0	74559	1170										117868	75097	82534		
43	APR	FY78	642	0	43	36089	408	0	19	0	38708	772	881									75996	39135	60674		
44	MAY	FY78	245	47	44	40522	534	0	0	0	20257	834	881									62147	20791	53861		
45	JUN	FY78	84	70	45	31092	418	0	0	0	14099	883	882									46492	14517	48904		
46	JUL	FY78	43	169	46	41681	458	0	0	0	5505	530	877							155368	191186	48174	5963	27782		346554
47	AUG	FY78	19	154	47	28960	313	0	0	0	7026	790	877							155368	191186	37089	7339	47470		346554
48	SEP	FY78	256	16	48	38309	481	0	0	0	6737	798	878							155368	191186	46425	7218	57399		346554
49	OCT	FY79	503	0	49	39758	464	0	0	0	34599	843	746							136971	186748	75664	35061	66633		323719
50	NOV	FY79	784	0	50	37485	436	0	0	0	53551	825	747							136971	186748	92297	53987	72643		323719

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LUBERC	NUM1	WT1	NUM2
51	DEC	FY79	1119	0	51	41453	516	0	0	0	46169	863	747			
52	JAN	FY79	1324	0	52	41713	603	0	0	0	69500	772	745			
53	FEB	FY79	1414	0	53	43462	490	0	0	0	66798	1012	744			
54	MAR	FY79	803	0	54	40608	498	0	0	0	66141	1018	744			
55	APR	FY79	579	0	55	41116	471	0	0	0	39427	625	750			
56	MAY	FY79	188	39	56	37515	406	0	0	0	12962	753	751			
57	JUN	FY79	63	99	57	40138	394	0	0	0	11569	839	751			
58	JUL	FY79	19	258	58	39751	386	0	0	0	10132	392	743			
59	AUG	FY79	37	168	59	30102	279	0	0	0	11476	887	744			
60	SEP	FY79	163	55	60	42270	624	0	0	0	14347	578	744			
61	OCT	FY80	468	17	61	35907	445	0	0	0	27692	690	726			
62	NOV	FY80	619	0	62	41824	464	0	0	0	43892	862	726			
63	DEC	FY80	1036	0	63	36887	447	0	0	0	41658	640	726			
64	JAN	FY80	1259	0	64	38913	393	0	0	0	60393	727	723			
65	FEB	FY80	1303	0	65	42288	511	0	0	0	51201	675	723			
66	MAR	FY80	974	0	66	36703	460	0	0	0	45129	444	722			
67	APR	FY80	503	0	67	35839	491	0	0	0	27095	750	732			
68	MAY	FY80	190	28	68	36215	464	0	0	0	18364	612	733	11	7315	109
69	JUN	FY80	106	63	69	40870	549	0	0	0	12808	785	733	8	5320	129
70	JUL	FY80	0	230	70	36932	436	0	0	0	10502	480	727	7	4655	118
71	AUG	FY80	7	189	71	30481	320	0	0	0	9923	608	727	10	6650	132
72	SEP	FY80	140	73	72	38088	494	0	0	0	10351	560	728	5	3325	156
73	OCT	FY81	539	0	73	35554	459	0	0	0	33254	597	707	5	3325	161
74	NOV	FY81	900	0	74	35380	1258	0	0	0	42831	496	707	4	2660	110
75	DEC	FY81	1393	0	75	40832	2992	0	0	0	61413	536	707	1	665	164
76	JAN	FY81	1575	0	76	39881	3483	0	0	0	82301	576	735	14	9060	166

OBS	WT2	NUM3	WT3	NUM4	WT4	DIRHR	INDHR	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	TOTHRS
51						136971	186748	89001	46685	103457			323719
52						144087	197883	112588	70103	97652			341970
53						144087	197883	111762	67288	92203			341970
54						144087	197883	108265	66639	117868			341970
55						157352	186424	81639	39898	75996			343776
56						157352	186424	51636	13368	62147			343776
57						157352	186424	52940	11963	46492			343776
58						133518	164450	50661	10518	48174			297968
59						133518	164450	42744	11755	37089			297968
60						133518	164450	57919	14971	46325			297968
61						131678	169312	64734	28137	75664			300990
62						131678	169312	87042	44356	92297			300990
63						131678	169312	79632	42105	89001			300990
64						175998	153569	100426	60786	112588			329567
65						175998	153569	94695	51732	111762			329567
66						175998	153569	82736	45589	108265			329567
67						167110	170979	64175	27586	81639			338089
68	731850	33	107540	57	111464	167110	170979	55655	18828	51636	210	958169	338089
69	804550	82	104998	61	116400	167110	170979	55012	13357	52940	280	1031268	338089
70	596070	101	71285	23	41060	194145	146458	48350	10938	50661	249	713070	340603
71	756095	89	6993	19	58992	194145	146458	41332	10243	42744	250	827730	340603
72	906750	77	10636	34	76943	194145	146458	49433	10845	57919	272	997654	340603
73	1020525	25	775	68	162493	146555	154628	69864	33713	64734	259	1187118	301183
74	704490	28	790	71	173075	146555	154628	79965	44089	87042	213	881015	301183
75	917960	5	25	40	192895	146555	154628	105773	64405	79632	210	1131545	301183
76	570700	70	7170	35	152895	166364	160048	126241	85784	100426	285	739825	326412

OBS	MONTH	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRLRC	NUM1	WT1	NUM2
77	FEB	FY81	885	0	77	43767	3786	0	0	0	42302	498	735	12	7825	167
78	MAR	FY81	930	0	78	37294	2138	0	0	0	46724	576	736	12	7825	186
79	APR	FY81	502	2	79	38373	1777	0	0	0	29519	416	735	21	14485	177
80	MAY	FY81	235	53	80	38906	2968	0	0	0	14884	441	736	40	13845	228
81	JUN	FY81	30	87	81	38419	2527	0	0	0	7035	485	736	37	7975	305
82	JUL	FY81	8	149	82	35682	1801	0	0	0	3840	464	721	31	10855	260
83	AUG	FY81	22	137	83	32515	907	0	0	0	7258	490	723	52	21991	377
84	SEP	FY81	204	25	84	39463	3097	0	0	0	8150	646	724	86	25565	377
85	OCT	FY82	622	0	85	36331	2936	0	0	0	27425	498	719	51	25655	361
86	NOV	FY82	816	0	86	36807	1779	0	0	0	36532	453	719	54	27875	355
87	DEC	FY82	1209	0	87	38419	2673	0	0	0	50866	547	719	33	23385	356
88	JAN	FY82	1564	0	88	41041	2011	0	0	0	67058	589	739	13	8585	353
89	FEB	FY82	1160	0	89	39173	1919	0	0	0	47737	563	739	13	8560	356
90	MAR	FY82	992	0	90	39254	2852	0	0	0	50755	552	739	32	22320	149
91	APR	FY82	617	0	91	39742	2630	0	0	0	36971	534	736	40	28560	153
92	MAY	FY82	182	19	92	40113	2585	0	0	0	12101	472	737	.	.	.
93	JUN	FY82	87	31	93	42398	2663	0	0	0	8079	478	737	.	.	.
94	JUL	FY82	20	184	94	41157	1987	0	0	0	4760	423	731	40	28500	98
95	AUG	FY82	65	88	95	38640	1911	0	0	0	5730	445	731	23	14720	106
96	SEP	FY82	156	29	96	42688	2565	0	0	0	9329	483	732	25	16000	189

OBS	WT2	NUM3	WT3	NUM4	WT4	DIRHR	INDHR	MBTU	HTGMBTU	MBTUIYR	UNITS	TOTWT	TOTHRS
77	604319	50	1550	36	155480	166364	160048	90353	46088	94695	265	769174	326412
78	570460	57	1585	36	155480	166364	160048	86732	48862	82736	291	735350	326412
79	587679	0	0	36	155480	167837	169534	70085	31296	64175	234	757644	337371
80	604720	3	93	36	155480	167837	169534	57199	17852	55655	307	774138	337371
81	656540	15	465	36	155480	167837	169534	48466	9562	55012	393	820460	337371
82	462565	54	1674	24	118069	148724	147936	41787	5641	48350	369	593163	296660
83	560640	54	1674	34	140445	148724	147936	41170	8165	41332	517	724750	296660
84	609770	134	4223	40	215145	148724	147936	51356	11247	49433	587	854703	296660
85	668270	239	9401	42	222058	158518	150764	67190	30361	69864	693	925384	309282
86	642290	243	9800	44	227228	158518	150764	75571	38311	79965	696	907193	309282
87	640540	87	7300	60	249058	158518	150764	92505	53539	105773	536	920283	309282
88	506790	80	6600	60	366176	168446	161501	110699	69069	126241	506	888151	329947
89	633040	280	12800	37	217575	168446	161501	89392	49656	90353	686	871975	329947
90	577660	295	27800	55	218859	168446	161501	93413	53607	86732	531	846639	329947
91	597060	295	27800	54	287395	176424	164047	79877	39601	70085	542	940815	340471
92	.	.	.	.	.	176424	164047	55271	14686	57199	.	.	340471
93	.	.	.	.	.	176424	164047	53618	10742	48466	.	.	340471
94	495900	142	6460	15	48931	167255	164071	48327	6747	41787	295	579791	331326
95	441280	80	6600	23	152620	167255	164071	46726	7641	41170	232	615220	331326
96	563860	80	6600	29	119420	167255	164071	55065	11894	51356	323	705880	331326

AMCCOM Quarterly Data

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	QTIME	MBTU	HTGMBTU	MBTUTYR	MBTUADJ	HTGADJ
1	1ST	FY75	2449	0	101	70185	0	0	404	0	385775	7277	1028.67	1	463641	386179	.	463641	386179
2	2ND	FY75	3986	0	102	68254	0	0	256	0	501236	7680	972.33	2	577426	501492	.	577426	501492
3	3RD	FY75	920	262	103	43375	0	0	61	0	205375	5734	638.00	3	254545	205436	.	254545	205436
4	4TH	FY75	258	537	104	16032	0	0	28	0	8662	2347	313.00	4	27069	8690	.	27069	8690
5	1ST	FY76	2399	15	105	21344	0	0	31	0	70070	2273	291.67	5	93718	70101	463641	93718	70101
6	2ND	FY76	3603	0	106	19580	0	0	10	0	122908	2359	247.33	6	144857	122918	577426	144857	122918
7	3RD	FY76	725	179	107	12087	0	0	55	0	29044	2127	229.33	7	43313	29099	254545	43313	29099
8	4TH	FY76	193	592	108	20439	0	0	15	0	64867	1933	267.33	8	87254	64882	27069	87254	64882
9	1ST	FY77	3341	10	109	19256	0	0	16	0	99147	2952	234.33	9	121371	99163	93718	121371	99163
10	2ND	FY77	3893	0	110	13212	0	0	12	0	75970	2096	205.67	10	91290	75982	144857	91290	75982
11	3RD	FY77	446	318	111	7981	0	0	18	0	10012	1939	242.00	11	19950	10030	43313	19950	10030
12	4TH	FY77	163	458	112	8074	0	0	35	0	2045	2733	303.67	12	12887	2080	87254	12887	2080
13	1ST	FY78	2907	0	113	14291	0	0	46	0	35026	3153	288.67	13	52516	35072	121371	52516	35072
14	2ND	FY78	4425	0	114	21994	0	0	56	0	49839	2293	221.67	14	74182	49895	91290	74182	49895
15	3RD	FY78	810	177	115	12018	0	0	9	0	23981	1885	238.67	15	37893	23990	19950	37893	23990
16	4TH	FY78	84	642	116	9651	0	0	13	0	7473	2488	237.67	16	19625	7486	12887	19625	7486
17	1ST	FY79	2686	1	117	27144	0	0	26	0	89909	2291	176.67	17	119370	89935	52516	119370	89935
18	2ND	FY79	4286	0	118	22690	0	0	45	0	61552	2110	168.00	18	86397	61597	74182	86397	61597
19	3RD	FY79	837	134	119	16890	0	0	18	0	28280	2011	216.00	19	47199	28298	37893	47199	28298
20	4TH	FY79	154	447	120	17771	0	0	6	0	26574	1996	223.00	20	46347	26580	19625	46347	26580
21	1ST	FY80	2562	3	121	28165	0	0	27	0	55051	1914	156.33	21	85157	55078	119370	85157	55078
22	2ND	FY80	3881	0	122	21483	0	0	17	0	47411	1595	174.67	22	70506	47428	86397	74883	51805
23	3RD	FY80	650	296	123	13874	0	0	64	0	9896	2110	264.00	23	25944	9960	47199	26677	10693
24	4TH	FY80	115	788	124	14198	0	0	46	0	21331	2429	259.67	24	38004	21377	46347	38134	21507
25	1ST	FY81	2818	0	125	23386	0	0	29	0	59505	3046	207.67	25	85966	59534	85157	89144	62712
26	2ND	FY81	3349	0	126	16658	0	0	38	0	37401	2378	201.67	26	56475	37439	70506	60252	41216
27	3RD	FY81	633	158	127	21902	0	0	94	0	50595	3109	349.67	27	75700	50689	25944	76414	51403
28	4TH	FY81	169	525	128	19210	0	0	21	0	52750	2648	359.00	28	74629	52771	38004	74820	52962
29	1ST	FY82	2739	0	129	20695	0	0	15	0	31441	3120	257.00	29	55271	31456	85966	58360	34545
30	2ND	FY82	4211	0	130	17632	0	0	15	0	36557	2098	212.00	30	56302	36572	56475	61051	41321
31	3RD	FY82	808	92	131	14105	0	0	28	0	7309	3137	400.33	31	24579	7337	75700	25490	8248
32	4TH	FY82	218	564	132	10440	0	0	36	0	584	3527	433.33	32	14587	620	74629	14833	866

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	MBTU	HTGMBTU	MBTUIYR	QTIME	MBTUADJ	HTGADJ
1	1ST	FY75	2337	6	101	4245	10439	0	0	0	0	0	89.3333	14684	10439		1	14684.0	10439.0
2	2ND	FY75	3575	0	102	4803	12145	0	0	0	0	0	87.6667	16948	12145		2	16948.0	12145.0
3	3RD	FY75	682	209	103	3201	0	0	0	0	0	0	85.0000	3201	0		3	3201.0	0.0
4	4TH	FY75	178	823	104	3063	501	0	0	0	0	0	81.6667	3564	501		4	3564.0	501.0
5	1ST	FY76	2332	28	105	3828	7217	0	0	0	2993	992	77.3333	15030	10210	14684	5	15030.0	10210.0
6	2ND	FY76	2850	0	106	4036	7560	0	0	0	4764	1014	71.0000	17374	12324	16948	6	17374.0	12324.0
7	3RD	FY76	563	234	107	2784	2106	0	0	0	221	1023	77.6667	6134	2327	3201	7	6134.0	2327.0
8	4TH	FY76	95	842	108	3063	501	0	0	0	221	1109	76.3333	4894	722	3564	8	4894.0	722.0
9	1ST	FY77	2634	12	109	3817	5816	0	0	0	4107	966	65.3333	14706	9923	15030	9	14706.0	9923.0
10	2ND	FY77	3051	0	110	3642	5334	0	0	0	6652	719	64.0000	16347	11986	17374	10	16347.0	11986.0
11	3RD	FY77	295	377	111	2274	751	0	0	0	1486	866	73.0000	5377	2237	6134	11	5377.0	2237.0
12	4TH	FY77	48	728	112	2343	102	0	0	0	181	1072	70.0000	3698	283	4894	12	3698.0	283.0
13	1ST	FY78	2333	0	113	3271	7603	0	0	0	990	835	64.0000	12699	8593	14706	13	12699.0	8593.0
14	2ND	FY78	3941	5	114	3770	13131	0	0	0	1882	862	60.6667	19645	15013	16347	14	19645.0	15013.0
15	3RD	FY78	639	345	115	2377	1865	0	0	0	280	893	66.3333	5415	2145	5377	15	5415.0	2145.0
16	4TH	FY78	67	807	116	2216	188	0	0	0	0	1013	70.3333	3417	188	3698	16	3417.0	188.0
17	1ST	FY79	2724	2	117	3075	6653	0	0	0	1118	1019	64.3333	11865	7771	12699	17	11865.0	7771.0
18	2ND	FY79	4074	0	118	3712	17062	0	0	0	1754	1034	61.6667	23562	18816	19645	18	23562.0	18816.0
19	3RD	FY79	788	247	119	2053	3232	0	0	0	827	908	74.6667	7020	4059	5415	19	7020.0	4059.0
20	4TH	FY79	68	729	120	1763	327	0	0	0	227	1061	74.6667	3378	554	3417	20	3378.0	554.0
21	1ST	FY80	2259	2	121	2030	6109	0	0	0	588	934	66.6667	9661	6697	11865	21	9661.0	6697.0
22	2ND	FY80	3477	0	122	2401	11822	0	0	0	1025	825	66.6667	16073	12847	23562	22	16073.0	12847.0
23	3RD	FY80	607	337	123	1635	-.2167	0	0	0	792	688	81.3333	5282	2959	7020	23	5282.0	2959.0
24	4TH	FY80	73	1003	124	1624	35	0	0	0	343	871	86.6667	2873	378	3378	24	2873.0	378.0
25	1ST	FY81	2198	9	125	1670	4741	0	0	0	489	828	67.6667	7728	5230	9661	25	7728.0	5230.0
26	2ND	FY81	2763	0	126	1902	11181	0	0	0	803	633	65.6667	14519	11984	16073	26	14519.0	11984.0
27	3RD	FY81	483	299	127	1404	2228	0	0	101	705	823	83.0000	5160	2933	5282	27	5160.0	2933.0
28	4TH	FY81	89	649	128	2761	81	0	0	0	0	965	81.0000	3807	81	2873	28	3807.0	81.0
29	1ST	FY82	2397	0	129	2018	4693	0	0	0	844	844	70.3333	8399	5537	7728	29	8399.0	5537.0
30	2ND	FY82	3685	0	130	2053	12380	0	0	0	1223	888	68.6667	16544	13603	14519	30	17158.3	14217.3
31	3RD	FY82	746	115	131	1497	2294	0	0	0	64	1032	79.3333	4887	2358	5160	31	5011.4	2482.4
32	4TH	FY82	151	704	132	1414	0	0	0	0	682	1030	89.0000	3126	682	3807	32	3151.2	707.2

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	NUM2	NUM3	NUM4	MBTU	HTGMBTU	MBTUYR	QTIME	UNITS
1	1ST	FY75	1709	0	101	45762	0	.	1502	0	568176	30519	1140	.	.	.	.	.	.	.	1	.
2	2ND	FY75	2080	0	102	45750	0	.	3038	0	768978	32857	1080	.	.	.	.	.	.	.	2	.
3	3RD	FY75	721	235	103	38617	0	.	1229	0	369200	29888	960	.	.	.	.	.	.	.	3	.
4	4TH	FY75	1	808	104	38501	0	.	382	0	116040	31423	900	.	.	.	.	.	.	.	4	.
5	1ST	FY76	1672	5	105	.	.	.	.	.	.	.	871	.	.	.	.	.	.	.	5	.
6	2ND	FY76	2051	0	106	.	.	.	.	.	.	.	842	.	.	.	.	.	.	.	6	.
7	3RD	FY76	500	214	107	.	.	.	.	.	.	.	813	.	.	.	.	.	.	.	7	.
8	4TH	FY76	30	610	108	.	.	.	.	.	.	.	785	.	.	.	.	.	.	.	8	.
9	1ST	FY77	1457	3	109	.	.	.	.	.	.	.	766	.	.	.	.	.	.	.	9	.
10	2ND	FY77	2035	0	110	.	.	.	.	.	.	.	747	.	.	.	.	.	.	.	10	.
11	3RD	FY77	551	304	111	.	.	.	.	.	.	.	728	.	.	.	.	.	.	.	11	.
12	4TH	FY77	64	871	112	.	.	.	.	.	.	.	710	.	.	.	.	.	.	.	12	.
13	1ST	FY78	1328	1	113	33895	0	0	8343	0	83635	12522	712	1062	0	4	0	138395	91978	.	13	1066
14	2ND	FY78	1882	0	114	37375	0	0	14225	0	102787	11804	715	0	2051	0	0	166191	117012	.	14	2051
15	3RD	FY78	571	192	115	31390	0	0	11357	0	38148	18120	717	79	3851	6	0	99015	49505	.	15	3936
16	4TH	FY78	94	726	116	31668	0	0	2702	0	20691	10375	720	4	1741	22	5	65436	23393	.	16	1772
17	1ST	FY79	1724	25	117	35531	0	0	10449	0	88377	12011	715	1	532	3	303	146368	98876	138395	17	839
18	2ND	FY79	2176	0	118	41238	0	0	15295	0	121171	11900	710	15	2084	0	33	189604	136466	166191	18	2132
19	3RD	FY79	406	257	119	32677	0	0	3980	0	41282	10863	705	0	0	0	100	88802	45262	99015	19	100
20	4TH	FY79	6	780	120	32828	0	0	1941	0	9565	9255	700	1	0	0	0	53589	11506	65436	20	1
21	1ST	FY80	1671	17	121	33027	0	0	4404	0	57901	9468	600	1	0	0	14	84800	62305	146368	21	15
22	2ND	FY80	2072	0	122	36157	0	0	14438	0	66225	9258	600	0	0	0	0	126078	80663	189604	22	0
23	3RD	FY80	632	128	123	29418	0	0	6543	0	25652	6062	600	0	0	0	0	67675	32195	88802	23	0
24	4TH	FY80	27	737	124	27886	0	0	2080	0	4898	6200	600	195	0	0	0	41064	6978	53589	24	195
25	1ST	FY81	1549	42	125	35403	0	0	8035	0	51039	9196	612	0	0	0	0	103673	59074	84800	25	0
26	2ND	FY81	1924	0	126	35995	0	0	13809	0	94918	8483	625	0	0	0	0	153205	108727	126078	26	0
27	3RD	FY81	343	396	127	31726	0	0	3770	0	30587	9999	665	0	0	0	1016	76082	34357	67675	27	1016
28	4TH	FY81	8	939	128	30577	0	0	1507	0	1241	9837	695	2	55	0	0	43162	2748	41064	28	57
29	1ST	FY82	1587	0	129	33188	0	0	9501	0	70517	9856	578	0	315	0	0	123062	80018	103673	29	315
30	2ND	FY82	2263	0	130	37538	0	0	19141	0	100720	9676	638	208	3702	0	0	167075	119861	153205	30	3910
31	3RD	FY82	522	169	131	31621	0	0	3082	0	31169	12282	683	1	938	1	0	78154	34251	76082	31	940
32	4TH	FY82	112	736	132	32016	0	0	633	0	3932	7461	728	7	0	5	0	44042	4565	43162	32	12

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC
1	1ST	FY75	1638	6	101	274224	31220	1914100	759	0	228179	7819	1831.67
2	2ND	FY75	1992	0	102	242765	4245	1931512	492	0	5340	7632	1681.33
3	3RD	FY75	358	303	103	197107	1193	1451529	48	0	1311	6639	1483.67
4	4TH	FY75	46	799	104	216038	540	1320657	0	0	1515	6498	1484.67
5	1ST	FY76	1407	7	105	220493	3981	1414348	0	0	4438	6899	1433.33
6	2ND	FY76	1881	2	106	211862	4005	1159312	36	0	2552	6702	1228.00
7	3RD	FY76	440	223	107	155962	1437	904064	0	0	1765	6807	1212.33
8	4TH	FY76	46	528	108	166762	510	855916	0	0	1047	5911	1210.67
9	1ST	FY77	2158	0	109	160637	5237	1024989	871	0	2429	6754	1173.00
10	2ND	FY77	2625	1	110	179568	3120	1023880	974	0	3082	6670	1145.67
11	3RD	FY77	266	360	111	157296	754	788098	114	0	2587	5488	1092.00
12	4TH	FY77	19	846	112	155347	456	785927	29	0	2720	5903	1071.33
13	1ST	FY78	1727	10	113	159245	349	982830	0	0	2382	5644	1080.67
14	2ND	FY78	2832	0	114	158966	455	1008640	74	0	3390	6824	1124.00
15	3RD	FY78	420	263	115	147830	359	828253	0	0	542	6116	1105.67
16	4TH	FY78	0	825	116	155347	421	777363	0	0	431	5729	1093.67
17	1ST	FY79	1465	4	117	157851	621	834472	0	0	944	6022	1076.67
18	2ND	FY79	2496	0	118	156739	913	979585	0	0	1421	6678	1069.33
19	3RD	FY79	382	173	119	149779	187	763637	0	0	286	5598	1066.33
20	4TH	FY79	29	538	120	148666	151	696575	0	0	122	5670	1061.00
21	1ST	FY80	1610	9	121	146438	289	766012	0	0	874	5594	1052.00
22	2ND	FY80	2492	0	122	148666	545	845711	0	0	1329	5908	1048.00
23	3RD	FY80	365	246	123	133910	279	696519	0	0	279	5195	1049.67
24	4TH	FY80	31	951	124	142541	330	723706	0	0	47	5096	1047.67
25	1ST	FY81	1805	5	125	157575	269	812269	0	0	950	5464	1038.00
26	2ND	FY81	2537	0	126	156461	344	810107	9	0	1382	5205	1026.00

OBS	WT1	WT2	WT3	WT4	QTIME	MBTU	HTGMBTU	MBTU1YR	TOTWT	MBTUADJ	HTGADJ	ELECADJ
1	33828	694	567	2190	1	2456301	2174258		37279	2456301	2174258	274224
2	24485	875	764	1079	2	2191986	1941589		27203	2191986	1941589	242765
3	14960	693	812	4792	3	1657827	1454081		21257	1657827	1454081	197107
4	14889	726	827	1592	4	1545248	1322712		18034	1545248	1322712	216038
5	15265	433	769	9981	5	1650159	1422767	2456301	26448	1650159	1422767	220493
6	9767	81	461	7897	6	1384469	1165905	2191986	18206	1384469	1165905	211862
7	8107	59	314	1792	7	1070035	907266	1657827	10272	1070035	907266	155962
8	8404	22	330	2806	8	1030146	857473	1545248	11562	1030146	857471	166762
9	8548	28	373	3984	9	1200917	1033526	1650159	12933	1200917	1033526	160637
10	5956	151	327	0	10	1217294	1031056	1384469	6434	1217294	1031056	179568
11	4910	59	326	2530	11	954337	791553	1070035	7825	954337	791553	157296
12	2275	85	909	0	12	950382	789132	1030146	3269	950382	789132	155347
13	2288	72	989	0	13	1150450	985561	1200917	3349	1150450	985561	159245
14	3163	299	810	0	14	1178349	1012559	1217294	4272	1178349	1012559	158966
15	3240	459	690	0	15	983100	829154	954337	4389	983100	829154	147830
16	3372	360	779	0	16	939291	778215	950382	4511	939291	778215	155347
17	3311	410	804	0	17	999912	836037	1150450	4525	999912	836037	157853
18	3433	383	797	0	18	1145336	981919	1178349	4613	1145336	981919	156739
19	2891	388	739	0	19	919487	764110	983100	4018	919487	764110	149779
20	3421	447	752	0	20	851184	696848	939291	4620	851184	696848	148666
21	3365	132	579	0	21	919207	767175	999912	4076	919207	767175	146438
22	3430	299	261	0	22	1002159	847585	1145336	3990	1002159	847585	148666
23	3362	299	665	0	23	836182	697077	919487	4326	836182	697077	133910
24	3808	301	750	0	24	871720	724083	851184	4859	871720	724083	142541
25	3705	268	250	0	25	976527	813488	919207	4223	976527	813488	157575
26	3818	146	717	0	26	973508	811842	1002159	4681	973508	811842	156461

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	WT1	WT2	WT3	WT4	QTIME	MBTU	HTGMBTU	MBTU1YR	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	3RD	FY81	298	366	127	148526	206	664822	12	0	250	5159	1026.00	3429	33	818	0	27	818975	665290	836182	4280	818975	665290	148526
28	4TH	FY81	83	638	128	150429	306	670249	67	0	291	4969	1028.00	3946	118	795	0	28	826311	670913	871720	4859	826311	670913	150429
29	1ST	FY82	1858	1	129	158131	269	797995	108	0	1096	5419	1021.33	3918	140	758	0	29	963018	799468	976527	4816	963018	799468	158131
30	2ND	FY82	2194	0	130	158410	563	821556	245	0	1118	5567	1027.67	3869	348	786	0	30	987459	823482	973508	5003	994237	830260	158410
31	3RD	FY82	383	335	131	154640	188	749643	29	0	330	5074	1039.00	3887	784	815	0	31	909904	750190	818975	5486	915111	751671	158366
32	4TH	FY82	66	647	132	157018	399	718728	0	0	262	4797	1041.33	3881	553	764	0	32	881204	719389	826311	5198	888954	719943	164214

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	UNITS	TOTWT	QTIME	MBTU	HIGMBTU	MBTUYR	MMBTUA	MMBTUD	FELECAD
1	1ST	FY75	2039	5	101	52362	0	0	173	0	101967	13392	3439.00	8754	15593	1	167894	102140		167894	102140	52362.0
2	2ND	FY75	2800	0	102	59357	0	0	314	0	142701	11380	3025.67	9500	13236	2	213752	143015		213752	143015	59357.0
3	3RD	FY75	581	325	103	49984	0	0	137	0	37991	10723	2660.00	9765	17526	3	98835	38128		98835	38128	49984.0
4	4TH	FY75	145	707	104	47189	0	0	23	0	3390	7280	1744.67	4492	6282	4	57882	3413		57882	3413	47189.0
5	1ST	FY76	1831	14	105	36320	0	0	137	0	54604	5954	810.67	843	1076	5	97015	54741	167894	97015	54741	36320.0
6	2ND	FY76	2583	0	106	33895	0	0	115	0	104273	3911	727.00	0	0	6	142194	104388	213752	142194	104388	33895.0
7	3RD	FY76	567	234	107	31912	0	0	44	0	13514	4636	708.67	586	377	7	50106	13558	98835	50106	13558	31912.0
8	4TH	FY76	81	532	108	34812	0	0	78	0	2720	4016	806.67	718	304	8	41626	2798	57882	41626	2798	34812.0
9	1ST	FY77	2656	4	109	37491	0	0	156	0	88395	5523	996.33	153	2614	9	131565	88551	97015	131565	88551	37491.0
10	2ND	FY77	3285	3	110	52792	0	0	78	0	116821	6021	1113.00	258	1965	10	175712	116899	142194	175712	116899	52792.0
11	3RD	FY77	340	483	111	39579	0	0	110	0	19630	6143	1231.33	421	1959	11	65462	19740	50106	65462	19740	39579.0
12	4TH	FY77	30	871	112	41830	0	0	14	0	7153	6468	1271.67	433	5442	12	55465	7167	41626	55465	7167	41830.0
13	1ST	FY78	2005	6	113	41099	0	0	110	0	69725	6835	1326.00	275	2852	13	117769	69835	131565	117769	69835	41099.0
14	2ND	FY78	3629	0	114	46690	0	0	140	0	134283	8489	1402.67	0	5	14	189602	134423	175712	189602	134423	46690.0
15	3RD	FY78	446	396	115	30694	0	0	105	0	27640	6836	1421.67	0	0	15	65275	27745	65462	65275	27745	30694.0
16	4TH	FY78	36	903	116	42166	0	0	55	0	6087	6651	1445.33	37	668	16	54959	6142	55465	54959	6142	42166.0
17	1ST	FY79	1892	1	117	43697	0	0	108	0	64862	7114	1470.00	72	411	17	115781	64970	117769	115781	64970	43697.0
18	2ND	FY79	3406	0	118	54334	0	0	167	0	128855	8342	1466.67	401	1194	18	191698	129022	189602	191698	129022	54334.0
19	3RD	FY79	630	261	119	36494	0	0	34	0	15990	6574	1371.00	293	1438	19	59092	16024	65275	59092	16024	36494.0
20	4TH	FY79	103	597	120	35461	0	0	71	0	2167	6106	1333.67	43	951	20	43805	2238	54959	43805	2238	35461.0
21	1ST	FY80	2018	24	121	37445	0	0	89	0	47369	6851	1329.00	0	0	21	91754	47458	115781	91754	47458	37445.0
22	2ND	FY80	3240	0	122	52629	0	0	171	0	101104	6751	1349.00	194	960	22	160655	101275	191698	160655	101275	52629.0
23	3RD	FY80	603	239	123	42572	0	0	11	0	15710	5518	1420.00	2	0	23	63811	15721	59092	63811	15721	42572.0
24	4TH	FY80	45	932	124	50553	0	0	2	0	3041	5366	1450.00	883	3326	24	58962	3043	43805	58962	3043	50553.0
25	1ST	FY81	2194	6	125	44974	0	0	91	0	57703	7158	1485.67	0	0	25	109926	57794	91754	109926	57794	44974.0
26	2ND	FY81	2937	1	126	58974	0	0	174	0	102285	7436	1544.33	131	3619	26	168869	102459	160655	168869	102459	58974.0
27	3RD	FY81	425	308	127	39638	0	0	4	0	9169	6310	1558.67	241	4964	27	55121	9173	63811	55121	9173	39638.0
28	4TH	FY81	95	669	128	41574	0	0	0	0	1857	5820	1594.33	247	5768	28	49251	1857	58962	49251	1857	41574.0
29	1ST	FY82	2135	5	129	45009	0	0	101	0	56525	7181	1617.67	292	6932	29	108816	56626	109926	108816	56626	45009.0
30	2ND	FY82	3153	0	130	61364	0	0	183	0	105177	8546	1612.00	283	7203	30	175270	105360	168869	199526	129616	61364.0
31	3RD	FY82	530	255	131	46876	0	0	23	0	15583	6760	1607.33	391	6844	31	69242	15606	55121	73532	19683	47088.9
32	4TH	FY82	112	668	132	47189	0	0	0	0	2972	5592	1596.33	226	5038	32	95753	2972	49251	57172	3834	47746.8

OBS	QTR	FYEAR	MBTU	ELEC	NATGAS	COAL	FSX	FS6	MOGAS	TIME	HDD	PRODHR	TOTHRS	HTGMBTU	FER	NONFER	TOTSCR	QTIME
1	1ST	FY75	441328	4715	205779	122851	1274	6429	1936	101	2181	.	.	376470	.	.	.	1
2	2ND	FY75	506025	4725	174082	233829	1168	4538	1518	102	3302	.	.	443245	.	.	.	2
3	3RD	FY75	276563	4367	161542	30948	2704	1534	1528	103	620	.	.	217883	.	.	.	3
4	4TH	FY75	244461	6999	95264	0	8898	1227	1612	104	157	.	.	154809	.	.	.	4
5	1ST	FY76	455282	7076	0	251992	13140	5893	1451	105	1951	.	.	365582	.	.	.	5
6	2ND	FY76	519851	6941	0	386733	1530	8921	1448	106	2859	.	.	451732	.	.	.	6
7	3RD	FY76	286769	5568	0	148733	1110	9525	1352	107	581	.	.	215082	.	.	.	7
8	4TH	FY76	191621	5521	0	0	3841	15648	1300	108	105	.	.	120753	.	.	.	8
9	1ST	FY77	411226	4896	0	0	42622	15818	1278	109	2854	.	.	347721	.	.	.	9
10	2ND	FY77	522648	5213	0	0	37163	37896	1419	110	3366	.	.	454727	.	.	.	10
11	3RD	FY77	257223	4733	0	1106	687	30154	1454	111	328	79024	245168	194686	.	.	.	11
12	4TH	FY77	219007	5328	0	786	583	23121	1459	112	55	52373	177329	149544	.	.	.	12
13	1ST	FY78	447140	4906	0	30995	26866	31101	1373	113	2404	41962	160660	383021	.	.	.	13
14	2ND	FY78	538631	4675	0	0	34999	43437	1418	114	3953	34826	149157	476958	.	.	.	14
15	3RD	FY78	211228	3484	0	615	5281	21079	1317	115	608	32586	161731	163900	.	.	.	15
16	4TH	FY78	122506	3878	0	442	1273	9898	1416	116	68	41714	161477	70086	.	.	.	16
17	1ST	FY79	374123	4282	0	0	6463	44670	1136	117	2332	46850	166083	318487	.	.	.	17
18	2ND	FY79	531639	4771	0	0	12588	62920	1408	118	3923	53753	194996	468903	.	.	.	18
19	3RD	FY79	197560	4041	0	0	751	22177	1311	119	682	41849	173940	143801	.	.	.	19
20	4TH	FY79	130141	4214	58025	0	680	2093	1165	120	72	42351	158918	75145	.	.	.	20
21	1ST	FY80	388001	4282	297620	0	678	4909	1123	121	2125	45226	179449	332432	234.1	6.4	333.6	21
22	2ND	FY80	484434	4886	370475	0	906	7409	1033	122	3404	43511	175275	422333	192.5	15.3	484.6	22
23	3RD	FY80	210213	4165	133203	0	910	2917	963	123	602	39713	168138	156843	97.2	23.5	144.9	23
24	4TH	FY80	120247	4483	52774	0	642	1141	868	124	80	38424	155130	63687	188.0	8.7	213.3	24
25	1ST	FY81	359967	4455	264184	0	816	5557	841	125	2277	31647	131935	303874	119.6	16.1	148.7	25
26	2ND	FY81	427750	4454	318691	0	801	7653	879	126	2890	55576	182154	371471	61.7	34.7	119.0	26
27	3RD	FY81	156679	3802	89947	0	673	2287	825	127	481	51178	166238	108246	63.5	14.5	135.9	27
28	4TH	FY81	98396	3735	41525	0	629	992	694	128	89	42178	146540	51426	82.0	4.3	96.7	28
29	1ST	FY82	335213	4224	251348	0	730	4238	756	129	2225	40898	133689	282245	179.0	10.5	208.8	29
30	2ND	FY82	497627	4982	365094	0	983	10291	822	130	3606	44376	156229	435519	237.0	3.1	253.6	30
31	3RD	FY82	164858	3743	103571	0	551	1712	742	131	648	38232	146410	117544	85.6	22.2	138.2	31
32	4TH	FY82	97028	3868	40742	0	438	843	679	132	134	36240	135071	48593	175.6	4.3	201.0	32

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	TSX	MOGAS	LBRERC	MBTU	HTGMBTU	MBTUTYR	QTIME	MBTUADJ	HTGADJ
1	1ST	FY75	2180	12	101	199276	294194	0	37099	0	333144	263	1203.00	863976	664437		1	863976	664437
2	2ND	FY75	3189	0	102	192107	339436	0	13849	0	426258	244	1037.67	971894	779543		2	971894	779543
3	3RD	FY75	825	279	103	186655	256991	0	16288	0	166362	221	1085.00	626517	439641		3	626517	439641
4	4TH	FY75	148	736	104	191887	169868	0	44598	0	181756	10541	956.67	598650	396222		4	598650	396222
5	1ST	FY76	1867	25	105	166948	240939	0	89972	0	196676	9178	832.67	703713	527587	863976	5	703713	527587
6	2ND	FY76	2932	0	106	155835	297653	0	36884	0	170287	9142	660.00	669801	504824	971894	6	669801	504824
7	3RD	FY76	713	220	107	65133	150471	0	0	0	9591	5836	479.67	231031	160062	626517	7	231031	160062
8	4TH	FY76	128	538	108	50844	120771	0	0	0	1291	4958	442.00	177864	122062	598650	8	177864	122062
9	1ST	FY77	2903	8	109	49766	180733	0	0	0	4768	5745	416.33	241012	185501	703713	9	241012	185501
10	2ND	FY77	3355	0	110	52161	189174	0	0	0	8424	5610	436.67	255369	197598	669801	10	255369	197598
11	3RD	FY77	488	408	111	59808	132677	0	33415	0	2459	5540	488.00	233899	168551	231031	11	233899	168551
12	4TH	FY77	50	700	112	54580	108300	0	23967	0	0	4934	412.00	191781	132267	177864	12	191781	132267
13	1ST	FY78	2408	0	113	44378	144886	0	0	0	2406	4669	358.00	196339	147292	241012	13	196339	147292
14	2ND	FY78	3887	0	114	43328	186744	0	0	0	1679	5237	317.00	236988	188423	255369	14	236988	188423
15	3RD	FY78	828	192	115	34316	101931	0	0	0	625	4561	304.00	141433	102556	233899	15	141433	102556
16	4TH	FY78	64	651	116	33264	68590	0	0	0	0	4228	319.00	106082	68590	191781	16	106082	68590
17	1ST	FY79	2342	2	117	36084	89707	0	0	0	1705	4961	329.00	132457	91412	196339	17	132457	91412
18	2ND	FY79	3861	0	118	42428	123684	0	0	0	2190	6505	336.00	174807	125874	236988	18	174807	125874
19	3RD	FY79	843	227	119	30131	81544	0	0	0	438	5113	380.33	117226	81982	141433	19	117226	81982
20	4TH	FY79	97	553	120	26917	57952	0	0	0	208	4687	350.67	89764	58160	106082	20	89764	58160
21	1ST	FY80	2071	26	121	34225	92037	0	0	0	961	5088	331.00	132311	92998	132457	21	132311	92998
22	2ND	FY80	3530	0	122	39005	102993	0	0	0	1260	4194	330.67	147452	104253	174807	22	147452	104253
23	3RD	FY80	839	154	123	30125	75054	0	0	0	1307	4253	353.00	110739	76361	117226	23	110739	76361
24	4TH	FY80	74	787	124	29519	12393	0	0	0	191	3985	342.33	46088	12584	89764	24	46088	12584
25	1ST	FY81	2397	2	125	33489	71013	0	0	0	4340	4083	328.00	112925	75353	132311	25	112925	75353
26	2ND	FY81	3185	0	126	36319	74642	0	0	0	6437	4060	313.33	121458	81079	147452	26	121458	81079
27	3RD	FY81	716	186	127	33906	42102	0	0	0	1479	3873	313.33	81360	43581	110739	27	81360	43581
28	4TH	FY81	149	496	128	27817	5987	0	0	0	1864	4299	321.67	39967	7851	46088	28	39967	7851
29	1ST	FY82	2444	0	129	33687	73340	0	0	0	4171	4208	322.00	115406	77511	112925	29	115406	77511
30	2ND	FY82	3767	0	130	37595	89424	0	0	0	6813	4653	313.33	138485	96237	121458	30	140087	97839
31	3RD	FY82	819	117	131	28559	42212	0	0	0	3128	3816	316.67	77715	45340	81360	31	78063	45688
32	4TH	FY82	196	525	132	28316	10487	0	0	0	1258	4651	318.33	44712	11745	39967	32	44795	11828

OBS	QTR	FYEAR	MBTU	ELEC	NATGAS	FSX	PPG	FS6	MOGAS	TIME	HDD	CDD	LBRFRC	BLDG1	BLDG2	BLDG3	BLDG4
1	1ST	FY75	331878	7180	170770	226	10	11503	795	101	1896	8	2574.67	20431	92437	0	264799
2	2ND	FY75	425304	7480	59328	454	11056	41508	866	102	2998	0	2543.67	19243	92318	6822	258334
3	3RD	FY75	265158	7340	83583	364	87	14289	836	103	428	423	2469.00	3062	111518	3692	264533
4	4TH	FY75	214600	7490	121100	156	18	257	776	104	142	1067	2256.67	0	91967	16081	189626
5	1ST	FY76	338433	6810	215578	178	15	6175	759	105	1747	44	2040.00	0	79741	53673	130265
6	2ND	FY76	391495	6650	189919	322	1348	18596	819	106	2411	0	1973.33	0	58695	59056	123690
7	3RD	FY76	273067	6550	192462	120	15	0	745	107	461	250	1989.67	0	64615	50521	123458
8	4TH	FY76	213905	7258	121886	198	17	480	693	108	45	1012	1962.67	0	76449	41072	118079
9	1ST	FY77	325910	7021	88553	358	16	23873	709	109	2442	34	1936.00	0	73612	39592	100333
10	2ND	FY77	443254	8185	17284	455	4504	50806	848	110	2880	0	2061.67	0	88518	54802	112406
11	3RD	FY77	273904	7839	111143	261	15	10693	584	111	214	484	2012.33	0	75563	46279	98636
12	4TH	FY77	221932	8261	116662	199	20	612	841	112	21	908	1991.67	0	70540	31710	81261
13	1ST	FY78	350328	7089	168336	291	15	14925	803	113	2060	11	1960.33	732	60924	48363	50183
14	2ND	FY78	408385	7305	14890	250	3756	47701	695	114	3601	5	1795.67	5382	34975	60728	52176
15	3RD	FY78	276834	7210	187658	87	9	0	957	115	469	400	1784.00	8105	31044	62187	53900
16	4TH	FY78	229167	8419	126662	173	10	0	729	116	28	1111	1899.33	18827	53089	74481	60071

OBS	BLDG35	TOTHRS	MM556	MM762	CAL50	MM20	MM30	CAL38	HEI	TUBES	PRIM41	M52	PRIM50	M36	PRIM34
1	46373	479912	.	60373	0	0	0	0	0	0.00	9700	757.00	0.00	0.0	0
2	45172	466654	238117	62230	0	0	0	0	0	0.00	21450	701.00	173.15	0.0	0
3	48189	475185	244941	47273	0	0	0	0	0	0.00	7001	0.00	102.00	0.0	0
4	35030	371666	162162	38236	0	0	0	0	0	0.00	6800	0.00	0.00	0.0	0
5	27075	325609	122024	40123	2452	0	0	0	0	0.00	22000	0.00	105.00	0.0	0
6	30736	318310	124241	24139	3279	3231	36	0	0	0.00	14000	2000.00	0.00	0.0	0
7	31551	319008	125373	31121	3447	4297	65	0	0	0.00	0	1500.00	0.00	585.5	0
8	34949	309672	127969	40285	3216	3243	96	0	0	0.00	20010	1500.00	0.00	412.3	0
9	31060	278369	112160	33385	2992	2599	41	0	0	0.00	0	2000.00	0.00	482.1	0
10	32833	334315	118240	36624	3405	3858	10	0	0	0.00	0	1220.00	0.00	9.7	0
11	26995	294495	114634	34620	2809	3935	0	0	0	0.00	0	1540.00	0.00	0.0	0
12	27276	274503	104505	26145	858	5340	2257	0	0	0.00	0	1265.00	0.00	2254.0	0
13	23100	239013	70270	30197	1300	4447	736	0	0	0.00	0	2437.00	0.00	968.5	0
14	26943	237200	71960	8409	2124	4644	0	0	0	2588.60	0	3563.54	0.00	1596.4	0
15	25595	227287	76482	5665	3347	5150	0	0	0	2390.00	0	3154.00	0.00	2636.3	0
16	24624	272996	63955	14169	4373	4772	0	0	0	2324.40	0	6964.44	0.00	1481.1	0

OBS	M115	FUZE	CASE	QTIME	HTGMBTU	BULLETS	WEIGHT	STDHRS	ITEMS	MBTU1YR	ELECADJ	HTGADJ	MBTUADJ
1	0.00	0.00	0	1	244406	.	.	.	.	.	83288	244406	331878
2	0.00	0.00	0	2	322933	300347	35475718	337685	322671	.	86768	322933	425304
3	0.00	0.00	0	3	175538	292214	33194529	320578	299317	.	85144	175538	265158
4	0.00	0.00	0	4	123624	200393	23343287	223340	207198	.	86884	123624	214600
5	0.00	0.00	0	5	255437	164599	21687159	199952	186704	331878	78996	255437	338433
6	0.00	1.20	0	6	308708	154926	26480533	233570	170927	425304	77140	308708	391495
7	0.00	0.00	0	7	193161	164303	30495323	264392	166389	265158	75980	193161	273067
8	0.00	216.00	0	8	126057	174809	30214348	264051	196947	214600	84193	126057	213905
9	0.00	128.20	0	9	240728	151177	25559114	224653	153787	338433	81444	240728	325910
10	0.00	110.00	0	10	339352	162137	29711123	257814	163477	391495	94946	339352	443254
11	0.00	350.00	0	11	179890	155998	28637001	248716	157888	273067	90932	179890	273904
12	0.00	179.00	0	12	121669	139105	35488057	277208	142803	213905	95828	121669	221932
13	0.00	600.00	0	13	263865	106950	25985615	210265	110955	325910	82232	263865	350328
14	0.00	230.00	0	14	316242	87137	20313849	171613	95116	443254	84738	316242	408385
15	0.00	495.53	0	15	188165	90644	22245093	186689	99320	273904	83636	188165	276834
16	0.00	2071.44	0	16	127670	87269	22673403	187466	100110	221932	97660	127670	229167

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OBS	QTR	FYEAR	MBTU	ELEC	NATGAS	FSX	PPG	FSG	MOGAS	TIME	HDD	CDD	LBRFRC	BLDG1	BLDG2	BLDG3	BLDG4
1	1ST	FY75	331878	7180	170770	226	10	11503	795	101	1896	8	2574.67	20431	92437	0	264799
2	2ND	FY75	425304	7480	59328	454	11056	41508	866	102	2998	0	2543.67	19243	92318	6822	258334
3	3RD	FY75	265158	7340	83583	364	87	14289	836	103	428	423	2469.00	3062	111518	3692	264533
4	4TH	FY75	214600	7490	121100	156	18	257	776	104	142	1067	2256.67	0	91967	16081	189626
5	1ST	FY76	338433	6810	215578	178	15	6175	759	105	1747	44	2040.00	0	79741	53673	130265
6	2ND	FY76	391495	6650	189919	322	1348	18596	819	106	2411	0	1973.33	0	58695	59056	123690
7	3RD	FY76	273067	6550	192462	120	15	0	745	107	461	250	1989.67	0	64615	50521	123458
8	4TH	FY76	213905	7258	121886	198	17	480	693	108	45	1012	1962.67	0	76449	41072	118079
9	1ST	FY77	325910	7021	88553	358	16	23873	709	109	2442	34	1936.00	0	73612	39592	100333
10	2ND	FY77	443254	8185	17284	455	4504	50806	848	110	2880	0	2061.67	0	88518	54802	112406
11	3RD	FY77	273904	7839	111143	261	15	10693	584	111	214	484	2012.33	0	75563	46279	98636
12	4TH	FY77	221932	8261	116662	199	20	612	841	112	21	908	1991.67	0	70540	31710	81261
13	1ST	FY78	350328	7089	168336	291	15	14925	803	113	2060	11	1960.33	732	60924	48363	50183
14	2ND	FY78	408385	7305	14890	250	3756	47701	695	114	3601	5	1795.67	5382	34975	60728	52176
15	3RD	FY78	276834	7210	187658	87	9	0	957	115	469	400	1784.00	8105	31044	62187	53900
16	4TH	FY78	229167	8419	126662	173	10	0	729	116	28	1111	1899.33	18827	53089	74481	60071

OBS	BLDG35	TOTHRS	MM556	MM762	CAL50	MM20	MM30	CAL38	HEI	TUBES	PRIM41	M52	PRIM50	M36	PRIM34
1	46373	479912	.	60373	0	0	0	0	0	0.00	9700	757.00	0.00	0.0	0
2	45172	466654	238117	62230	0	0	0	0	0	0.00	21450	701.00	173.15	0.0	0
3	48189	475185	244941	47273	0	0	0	0	0	0.00	7001	0.00	102.00	0.0	0
4	35030	371666	162162	38236	0	0	0	0	0	0.00	6800	0.00	0.00	0.0	0
5	27075	325609	122024	40123	2452	0	0	0	0	0.00	22000	0.00	105.00	0.0	0
6	30736	318310	124241	24139	3279	3231	36	0	0	0.00	14000	2000.00	0.00	0.0	0
7	31551	319008	125373	31121	3447	4297	65	0	0	0.00	0	1500.00	0.00	585.5	0
8	34949	309672	127969	40285	3216	3243	96	0	0	0.00	20010	1500.00	0.00	412.3	0
9	31060	278369	112160	33385	2992	2599	41	0	0	0.00	0	2000.00	0.00	482.1	0
10	32833	334315	118240	36624	3405	3858	10	0	0	0.00	0	1220.00	0.00	9.7	0
11	26995	294495	114634	34620	2809	3935	0	0	0	0.00	0	1540.00	0.00	0.0	0
12	27276	274503	104505	26145	858	5340	2257	0	0	0.00	0	1265.00	0.00	2254.0	0
13	23100	239013	70270	30197	1300	4447	736	0	0	0.00	0	2437.00	0.00	968.5	0
14	26943	237200	71960	8409	2124	4644	0	0	0	2588.60	0	3563.54	0.00	1596.4	0
15	25595	227287	76482	5665	3347	5150	0	0	0	2390.00	0	3154.00	0.00	2636.3	0
16	24624	272996	63955	14169	4373	4772	0	0	0	2324.40	0	6964.44	0.00	1481.1	0

OBS	M115	FUZE	CASE	QTIME	HTGMBTU	BULLETS	WEIGHT	STDHRS	ITEMS	MBTU1YR	ELECADJ	HTGADJ	MBTUADJ
1	0.00	0.00	0	1	244406	.	.	.	.	.	83288	244406	331878
2	0.00	0.00	0	2	322933	300347	35475718	337685	322671	.	86768	322933	425304
3	0.00	0.00	0	3	175538	292214	33194529	320578	299317	.	85144	175538	265158
4	0.00	0.00	0	4	123624	200393	23343287	223340	207198	.	86884	123624	214600
5	0.00	0.00	0	5	255437	164599	21687159	199952	186704	331878	78996	255437	338433
6	0.00	1.20	0	6	308708	154926	26480533	233570	170927	425304	77140	308708	391495
7	0.00	0.00	0	7	193161	164303	30495323	264392	166389	265158	75980	193161	273067
8	0.00	216.00	0	8	126057	174809	30214348	264051	196947	214600	84193	126057	213905
9	0.00	128.20	0	9	240728	151177	25559114	224653	153787	338433	81444	240728	325910
10	0.00	110.00	0	10	339352	162137	29711123	257814	163477	391495	94946	339352	443254
11	0.00	350.00	0	11	179890	155998	28637001	248716	157888	273067	90912	179890	273904
12	0.00	179.00	0	12	121669	139105	35488057	277208	142803	213905	95528	121669	221932
13	0.00	600.00	0	13	263865	106950	25985615	210265	110955	325910	82232	263865	350328
14	0.00	230.00	0	14	316242	87137	20313849	171613	95116	443254	84738	316242	408385
15	0.00	495.53	0	15	188165	90644	22245093	186689	99320	273904	83636	188165	276834
16	0.00	2071.44	0	16	127670	87269	22673403	187466	100110	221932	97660	127670	229167

OBS	QTR	FYEAR	MBTU	ELEC	NATGAS	FSX	PPG	FSG	MOGAS	TIME	HDD	CDD	LBRFRC	BLDG1	BLDG2	BLDG3	BLDG4
17	1ST	FY79	348970	7963	211392	289	15	6259	792	117	1940	19	2006.67	27051	57257	81734	75833
18	2ND	FY79	442021	8285	94017	660	4779	37889	965	118	3552	1	1961.67	20398	68041	93422	41866
19	3RD	FY79	299134	7658	202941	539	0	0	804	119	520	309	1896.00	18351	83460	56007	23840
20	4TH	FY79	228850	8304	126719	341	2	0	727	120	45	835	1783.33	20304	68929	48134	17439
21	1ST	FY80	331102	7322	239496	543	6	0	667	121	1885	29	1765.33	24609	63582	49562	25263
22	2ND	FY80	390341	7533	295354	642	1	0	736	122	3075	0	1753.67	25412	67245	63293	43302
23	3RD	FY80	229423	6041	115139	119	2	6441	575	123	428	406	1542.33	22438	41351	46773	48200
24	4TH	FY80	171761	6815	88396	202	0	0	597	124	63	1325	1448.00	16033	54371	2517	45724
25	1ST	FY81	251913	5165	185512	277	408	195	617	125	1967	15	1392.67	15661	65549	2293	12361
26	2ND	FY81	325360	5815	245232	423	119	1099	606	126	2556	0	1408.67	17027	69357	7968	20231
27	3RD	FY81	226535	6430	147127	266	0	0	623	127	350	381	1597.67	16652	74890	57942	19702
28	4TH	FY81	211594	7790	111496	218	0	786	671	128	42	820	1734.00	12802	71592	87198	19525
29	1ST	FY82	303620	6883	205354	462	0	1962	647	129	1994	14	1855.33	13593	78559	110705	22078
30	2ND	FY82	391903	7373	274373	590	5	3895	776	130	3159	0	1973.67	16008	82583	135981	13916
31	3RD	FY82	281881	7757	181340	404	5	710	712	131	499	237	2266.67	14700	80463	143222	14775
32	4TH	FY82	252429	9940	124458	445	0	846	906	132	80	930	2508.67	21059	119806	206517	26566

OBS	BLDG35	TOTHRS	MM556	MM762	CAL50	MM20	MM30	CAL38	HEI	TUBES	PRIM41	M52	PRIM50	M36	PRIM34
17	28849	322950	83596	14737	4821	3828	0	8496	0	1703.00	40	2527.12	0	11698	0
18	38559	330081	52905	23808	5558	5180	0	10570	45	3153.20	0	5067.00	0	5000	0
19	37540	291912	49281	35781	4020	5928	0	4157	34	2890.00	0	3772.00	0	4622	0
20	29204	249003	52860	30435	3066	4643	0	0	45	4882.00	0	1258.00	0	7081	0
21	25857	235332	48318	24711	2834	3029	0	300	35	4400.00	0	3000.00	0	4000	0
22	25137	259768	56399	16121	5385	2089	0	9000	0	4547.00	1	4548.00	0	0	1
23	15912	189097	61233	14990	5446	592	0	6214	34	0.00	1	2922.00	0	0	1
24	15920	176246	52441	13639	1182	2837	0	3514	18	0.12	0	190.12	0	0	0
25	14084	158604	25275	23092	0	3509	0	0	13	0.00	0	160.30	0	0	0
26	20950	175162	41040	23427	0	3252	0	554	0	0.00	0	988.56	0	0	0
27	27164	230929	52678	27584	4758	2824	0	0	16	0.00	0	1806.32	0	0	0
28	29948	251847	53256	22479	8738	3413	0	0	0	0.00	0	867.78	0	0	0
29	31718	288486	38679	26875	11790	3224	0	0	16	0.00	0	533.28	0	0	0
30	44349	339545	33877	28016	11169	3361	0	0	0	0.00	0	3904.00	0	0	0
31	39031	346322	38793	30166	14614	4014	0	0	12	0.00	0	676.00	0	0	0
32	54108	495019	55485	40122	20513	3198	0	0	11	0.00	0	3263.00	0	0	0

OBS	M115	FUZE	CASE	QTIME	HTGMBTU	BULLETS	WEIGHT	STDHRS	ITEMS	MBTU1YR	ELECADJ	HTGADJ	MBTUADJ
17	0.00	0	0	17	252426	115478	23953544	202218	131446	350328	92371	252426	348970
18	0.00	0	1363	18	336070	98021	26458686	213459	112649	408385	95520	336437	441802
19	0.00	178	2292	19	206081	99167	28181402	227216	112955	276834	88287	206423	298930
20	0.00	956	1828	20	128705	91004	23512964	193014	107054	229167	95740	129072	228631
21	0.00	857	2355	21	242659	79192	18319213	152430	93839	348970	84400	242994	330902
22	22.54	0	2169	22	299094	88994	18316600	152973	100283	442021	86758	299485	390107
23	0.00	0	121	23	156327	88475	15076736	130158	91554	299134	69397	156752	229169
24	827.46	0	0	24	89573	73613	15212628	129086	74649	228850	78473	89937	171544
25	0.00	0	0	25	188351	51876	14575332	118366	52049	331102	59634	188527	251808
26	0.00	0	0	26	254605	68273	15686073	130998	69262	390341	66999	254890	325190
27	1375.00	0	0	27	148676	87844	20314775	168641	91041	229423	74004	149042	226317
28	0.00	0	0	28	117707	87886	23695360	192763	88754	171761	89774	118077	211373
29	0.00	0	0	29	220380	80568	25079808	199287	81117	251913	79414	220649	303460
30	0.00	0	0	30	302298	76423	24654076	195025	80327	325360	85151	302533	391763
31	978.00	0	0	31	188157	87587	29613356	233121	89253	226535	89551	188426	281720
32	372.00	0	0	32	132369	119318	35980009	285721	122964	211594	114689	132754	252199

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OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1
1	1ST	FY75	885	112	101	54068	228360	0	0	0	32444	9977	2297.67	180	1513
2	2ND	FY75	1235	44	102	53105	226719	0	0	0	89689	9852	2139.00	208	845
3	3RD	FY75	124	732	103	54927	160527	0	0	0	1264	9867	2007.00	648	2979
4	4TH	FY75	4	1265	104	58104	85834	0	0	0	0	8805	1993.00	127	723
5	1ST	FY76	817	187	105	40020	168088	0	0	0	48341	9181	1925.33	41	658
6	2ND	FY76	939	86	106	43987	168449	0	0	0	113209	8557	1620.00	3	341
7	3RD	FY76	'55	554	107	39243	76867	0	0	0	0	6885	1333.67	3	307
8	4TH	FY76	0	1148	108	47467	64317	0	0	0	350	6564	1251.67	3	330
9	1ST	FY77	1244	55	109	37642	61843	0	0	0	107833	6979	1184.33	7	720
10	2ND	FY77	1438	35	110	34800	27759	0	0	0	170422	6283	1294.67	146	1878
11	3RD	FY77	46	801	111	44324	4098	0	0	0	74962	6831	1544.33	183	2873
12	4TH	FY77	0	1478	112	53986	2575	0	0	0	55169	8266	1749.33	216	5903
13	1ST	FY78	881.	140	113	41563	12934	0	0	0	129210	8042	1795.67	187	6732
14	2ND	FY78	2053	8	114	42038	29664	0	0	0	203928	8505	1762.33	155	6021
15	3RD	FY78	91	859	115	46133	4680	0	0	0	78603	6818	1730.33	83	3878
16	4TH	FY78	0	1598	116	67906	4469	0	0	0	67180	7921	1913.00	172	5722
17	1ST	FY79	766	143	117	47316	25235	0	0	0	122412	9079	1924.33	172	5261
18	2ND	FY79	1582	47	118	51376	64825	0	0	0	238766	9068	1831.67	135	5089
19	3RD	FY79	61	659	119	46481	99715	0	0	0	0	7106	1789.67	48	4877
20	4TH	FY79	0	1276	120	51040	61084	0	0	0	1149	6841	1779.33	85	4935
21	1ST	FY80	916	134	121	38025	56772	0	0	0	71999	7270	1772.00	53	4914
22	2ND	FY80	1314	13	122	41516	21508	0	0	0	180789	6655	1663.67	51	5205
23	3RD	FY80	100	901	123	39695	65675	0	0	0	23012	5794	1595.33	50	5089
24	4TH	FY80	3	1851	124	51875	55165	0	0	0	0	6248	1589.33	45	4610
25	1ST	FY81	956	109	125	37352	148122	0	0	0	0	6649	1593.67	43	4415
26	2ND	FY81	1324	15	126	40867	188644	0	0	0	2458	6179	1506.33	27	2814

OBS	NUM2	WT2	NUM3	WT3	QTIME	MBTU	HTGMBTU	MBTUJYR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ	
1	1246	2092	29766	298	1	324849	260804		31192	3903	324849	260804	54068	0
2	1086	1844	24747	247	2	378870	316408		26041	2936	378870	316408	53105	0
3	1286	1081	10605	139	3	226085	161791		12539	4199	226085	161791	54927	0
4	975	866	14755	197	4	152743	85834		15857	1786	156558	89649	58104	0
5	494	622	20982	306	5	265630	216429	324849	21517	1586	282576	233375	40020	0
6	547	512	11517	115	6	334202	281658	378870	12067	968	353118	300574	43987	0
7	263	184	7836	78	7	122995	76867	226085	8102	569	146758	100630	39243	0
8	170	170	4872	63	8	118698	64667	152743	5045	563	141573	87542	47467	0
9	218	155	6173	125	9	214297	169676	265630	6398	1000	238139	193518	37642	0
10	34	225	4213	256	10	239264	198181	334202	4393	2359	266240	225157	34800	0
11	29	412	9165	492	11	130215	79060	122995	9377	3777	136825	83553	46441	0
12	15	564	10661	335	12	119996	57744	118698	10892	6802	125863	61494	56103	0
13	164	45	12511	217	13	191749	142144	214297	12862	6994	211845	160123	43680	0
14	12	10	14267	368	14	284135	233592	239264	14454	6399	323161	270501	44155	0
15	75	188	15004	576	15	136234	83283	130215	15162	4642	141454	88503	46133	0
16	150	438	16449	640	16	147476	71649	119996	16771	6800	151226	75399	67906	0
17	136	628	14631	471	17	204042	147647	191749	14939	6360	202490	146095	47316	0
18	226	1241	16060	304	18	364025	303591	284135	16421	6634	356824	296390	51376	0
19	508	702	15674	625	19	153302	99715	136234	16230	6204	156630	103043	46481	0
20	431	584	14347	357	20	120114	62233	147476	14863	5876	123864	65983	51040	0
21	509	937	11932	235	21	174066	128771	204042	12494	6086	171475	126180	38025	0
22	539	746	13703	132	22	250468	202297	364025	14293	6083	245122	196951	41516	0
23	431	675	8841	84	23	134176	88687	153302	9322	5848	137234	91745	39695	0
24	277	706	8470	319	24	113288	55165	120114	8792	5635	117174	59051	51875	0
25	351	819	6742	128	25	192123	148122	174066	7136	5362	189688	145687	37352	0
26	549	572	8247	338	26	238148	191102	250468	8823	3724	233271	186225	40867	0

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	NUM1	WT1
27	3RD	FY81	34	791	127	38511	64544	0	0	0	0	6642	1423.67	23	2392
28	4TH	FY81	8	1353	128	47328	56777	0	0	0	0	6186	1400.00	32	2794
29	1ST	FY82	929	141	129	37329	130611	0	0	0	0	6176	1308.67	32	3275
30	2ND	FY82	1327	113	130	37062	184081	0	0	0	19293	6281	1243.67	36	3646
31	3RD	FY82	129	794	131	35067	65288	0	0	0	0	5399	1205.00	47	4361
32	4TH	FY82	9	1479	132	46655	50066	0	0	0	0	5493	1307.67	43	4372

OBS	NUM2	WT2	NUM3	WT3	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	671	815	8490	409	27	109697	64544	134176	9184	3616	113378	68225	38511.0
28	561	914	8287	261	28	110291	56777	113288	8880	3969	114144	60630	47328.0
29	510	461	7140	461	29	174116	130611	192123	7682	4197	171860	128355	37329.0
30	529	1375	4718	47	30	246717	203374	238148	5283	5068	241820	198477	37062.0
31	448	1259	8753	86	31	105754	65288	109697	9248	5706	109080	68339	35342.2
32	1138	1323	11635	480	32	102214	50066	110291	12816	6175	106573	53913	47167.6

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
1	1ST	FY75	885	112	101	37677	111734	0	0	0	20055	4998	1013.33	240053	6535161	86847	42555	269807
2	2ND	FY75	1235	44	102	33408	85886	0	0	0	99165	5208	991.67	211222	5990574	100289	49142	318944
3	3RD	FY75	124	732	103	38756	98181	0	0	0	7246	5313	1009.33	227635	6506535	105198	51547	336224
4	4TH	FY75	4	1265	104	38744	79078	0	0	0	2126	4961	860.33	192590	6354247	50506	24748	180689
5	1ST	FY76	817	187	105	26240	91580	0	0	0	4159	3628	640.67	120356	4531090	96611	47339	0
6	2ND	FY76	939	86	106	23559	101501	0	0	0	36197	3466	571.33	56782	1093871	0	0	0
7	3RD	FY76	55	554	107	27132	83472	0	0	0	2931	3376	544.33	91007	1333468	0	0	67518
8	4TH	FY76	0	1148	108	38586	68992	0	0	0	5633	4038	665.33	76949	2531671	0	0	135577
9	1ST	FY77	1244	55	109	29733	109936	0	0	0	17376	4216	774.33	7770	202020	0	0	229666
10	2ND	FY77	1438	35	110	25724	22375	0	0	0	140773	4069	728.33	4380	113880	0	0	480854
11	3RD	FY77	46	801	111	34744	89802	0	0	0	20667	4101	829.67	25317	1063314	0	0	674194
12	4TH	FY77	0	1478	112	45269	76862	0	0	0	0	4636	896.33	984037	1879593	0	0	523688
13	1ST	FY78	881	140	113	33408	129612	0	0	0	0	3891	901.67	474208	158068	0	0	562822
14	2ND	FY78	2053	8	114	29566	177021	0	0	0	12390	5314	940.00	50877	980745	37198	67700	300831
15	3RD	FY78	91	859	115	45936	112452	0	0	0	0	4584	941.67	64471	1226880	101586	94641	322257
16	4TH	FY78	0	1598	116	52875	93306	0	0	0	0	4453	955.00	130008	3001533	134738	115438	283634
17	1ST	FY79	766	143	117	40173	141029	0	0	0	2289	4536	947.33	93389	2434499	147771	82838	352041
18	2ND	FY79	1582	47	118	32239	181422	0	0	0	12961	5922	856.00	182549	7703844	247607	159758	356156
19	3RD	FY79	61	659	119	41509	111995	0	0	0	175	4489	860.33	182692	8425147	275083	194603	442788
20	4TH	FY79	0	1276	120	52033	95332	0	0	0	0	4205	853.67	117740	1969068	59396	75000	375643
21	1ST	FY80	916	134	121	32823	135713	0	0	0	2138	4247	853.67	85110	1930475	5260	2577	373189
22	2ND	FY80	1314	13	122	27645	153826	0	0	0	338	4215	826.67	70222	1825772	2145	3904	314290
23	3RD	FY80	100	901	123	34326	87751	0	0	0	7759	3098	810.33	70528	1833728	0	0	160613
24	4TH	FY80	3	1851	124	41510	73238	0	0	0	1078	3278	763.67	70066	1776242	0	0	249306
25	1ST	FY81	956	109	125	24651	123955	0	0	0	320	2952	760.67	73848	3245572	0	0	219307
26	2ND	FY81	1324	15	126	23049	143744	0	0	0	920	3203	714.67	50087	1302262	0	0	329279

OBS	WT3	NUM4	WT4	NUM5	WT5	QTIME	MBTU	HTGMBTU	MBTUIYR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
1	202355	20	62000	10213	10213	1	174464	131789		606940	6852284	174464	131789	37677.0
2	239208	28	95200	233	1165	2	223667	185051		630716	6375289	223667	185051	33408.0
3	252168	28	91200	872	4360	3	149496	105427		669957	6905810	149496	105427	38756.0
4	149958	20	74000	457	2165	4	124909	81204		424262	6605118	124909	81204	38744.0
5	0	4	17600	74467	10407	5	125607	95739	174464	291438	4606436	125607	95739	26240.0
6	0	13	49200	7316	185625	6	164723	137698	223667	64111	1328696	164723	137698	23559.0
7	101277	4	17600	4114	4502	7	116911	86403	149496	162643	1456847	116911	86403	27132.0
8	203291	3	7200	9457	393605	8	117249	74625	124909	221986	3135767	117249	74625	38586.0
9	57417	3	7200	16581	640970	9	161261	127312	125607	254020	907607	161261	127312	29733.0
10	138436	2	4800	290	290	10	192941	163148	164723	485526	257406	192941	163148	25724.0
11	249544	0	0	38536	4239	11	149314	110469	116911	738047	1117097	149314	110469	34744.0
12	272598	0	0	276870	29810	12	126767	76862	117249	1784595	2182001	126767	76862	45269.0
13	368111	0	0	70241	12328	13	166911	129612	161261	1107271	538507	166911	129612	33408.0
14	252980	0	0	11100	11100	14	224291	189411	192941	400006	1312425	224291	189411	29566.0
15	176747	0	0	12909	12909	15	162972	112452	149314	501223	1511177	162972	112452	45936.0
16	233494	0	0	36189	36429	16	150634	93306	126767	584569	3386894	150634	93306	52875.0
17	140669	0	0	154704	22384	17	188027	143318	166911	747905	2680390	188027	143318	40173.0
18	115724	0	0	1373	1893	18	232544	194383	224291	787685	7981219	232544	194383	32239.0
19	110697	0	0	3955	4915	19	158168	112170	162972	904518	8715362	158168	112170	41509.0
20	95501	0	0	409	1181	20	151570	95332	150634	553188	2140750	151570	95332	52033.0
21	206087	24	81600	3011	3011	21	174921	137851	188027	466594	2223750	174921	137851	32823.0
22	192295	21	68400	1077	1077	22	186024	154164	232544	387755	2091448	186024	154164	27645.0
23	143029	22	74800	4350	4350	23	132934	95510	158168	235513	2055907	132934	95510	34326.0
24	142767	41	142400	404	404	24	119104	74316	151570	319817	2061813	119104	74316	41510.0
25	79013	10	34000	0	0	25	151878	124275	174921	293165	3358585	151878	124275	24651.0
26	129573	0	0	0	0	26	170916	144664	186024	379366	1431835	182414	156162	23049.0

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	NUM1	WT1	NUM2	WT2	NUM3
27	3RD	FY81	34	791	127	29986	83247	0	0	0	0	3019	709.000	61135	1589510	0	0	420204
28	4TH	FY81	8	1353	128	41087	69581	0	0	0	0	2956	677.667	.	.	.	.	.
29	1ST	FY82	929	141	129	27144	116060	0	0	0	0	3271	721.333	78676	1472921	8810	16034	201440
30	2ND	FY82	1327	113	130	25717	144635	0	0	0	5254	3474	714.000	93408	2428608	0	0	212923
31	3RD	FY82	129	794	131	37665	91559	0	0	0	0	3568	751.667	116991	3041766	0	0	348486
32	4TH	FY82	9	1479	132	45055	73571	0	0	0	0	3838	809.667	94704	2462304	0	0	660533

OBS	WT3	NUM4	WT4	NUM5	WT5	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	317381	0	0	0	0	27	116252	83247	132934	481339	1906891	119800	86795	29986.0
28	.	.	.	.	.	28	113624	69581	119104	.	.	117012	72969	41087.0
29	190820	0	0	25358	25358	29	146475	116060	151878	314284	1705133	155538	125123	27144.0
30	162584	0	0	21447	21447	30	179080	149889	170916	327778	2612639	193373	161405	28495.2
31	139682	0	0	6798	6798	31	132792	91559	116252	472275	3188246	138935	95692	39675.2
32	226855	0	0	0	0	32	122464	73571	113624	755237	2689159	128498	76965	47695.2

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	NUM1	WT1
1	1ST	FY75	885	112	101	37816	131403	0	0	0	0	7378	999.000	283	26031
2	2ND	FY75	1235	44	102	43901	157246	0	0	0	0	5824	994.333	102	9351
3	3RD	FY75	124	732	103	53453	122899	0	0	0	0	8287	995.667	167	15319
4	4TH	FY75	4	1265	104	47072	78364	0	0	0	0	6890	872.667	61	5651
5	1ST	FY76	817	187	105	38616	103258	0	0	0	0	5904	775.667	62	5665
6	2ND	FY76	939	86	106	42074	114344	0	0	0	0	5706	769.333	69	6353
7	3RD	FY76	55	554	107	31018	42764	0	0	0	0	5747	756.000	69	6347
8	4TH	FY76	0	1148	108	32666	28964	0	0	0	0	5897	745.667	115	10589
9	1ST	FY77	1244	55	109	34823	96574	0	0	0	0	6808	713.333	92	8469
10	2ND	FY77	1438	35	110	32654	79378	0	0	0	0	22658	705.333	104	9530
11	3RD	FY77	46	801	111	32886	31134	0	0	0	0	9032	736.333	104	9534
12	4TH	FY77	0	1478	112	33988	30159	0	0	0	0	6797	709.667	92	8477
13	1ST	FY78	881	140	113	29557	57977	0	0	0	0	6379	680.000	70	6430
14	2ND	FY78	2053	8	114	33164	95431	0	0	0	0	9873	681.333	81	7416
15	3RD	FY78	91	859	115	33478	33138	0	0	0	0	6340	721.000	138	12739
16	4TH	FY78	0	1598	116	47931	33107	0	0	0	0	5464	792.333	70	6434
17	1ST	FY79	766	143	117	37537	59175	0	0	0	17	5852	786.667	0	15
18	2ND	FY79	1582	47	118	41436	101024	0	0	0	3646	10153	796.333	104	9535
19	3RD	FY79	61	659	119	35438	32816	0	0	0	12	6069	805.333	110	10210
20	4TH	FY79	0	1276	120	39243	26172	0	0	0	0	5414	797.333	134	12374
21	1ST	FY80	916	134	121	36563	64398	0	0	0	17	5779	811.667	87	8049
22	2ND	FY80	1314	13	122	37863	99658	0	0	0	18	6561	787.667	77	7128
23	3RD	FY80	100	901	123	32688	36210	0	0	0	18	4352	767.000	76	7006
24	4TH	FY80	3	1851	124	41864	30133	0	0	0	0	4692	761.000	77	7071
25	1ST	FY81	956	109	125	39799	87750	0	0	0	0	4649	820.000	71	6557
26	2ND	FY81	1324	15	126	48882	142679	0	0	0	0	5156	893.333	81	7584

OBS	NUM2	WT2	QTIME	MBTU	HTGMBTU	MBTUTYR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
1	186	940	1	176597	131403		469	26971	176597	131403	37816
2	545	2268	2	206971	157246		647	11619	206971	157246	43901
3	661	1892	3	185139	122899		828	17211	185139	122899	53453
4	579	2396	4	132326	78364		640	8047	132326	78364	47072
5	114	1518	5	147778	103258	176597	176	7183	147778	103258	38616
6	204	1129	6	162124	114344	206971	273	7482	162124	114344	42074
7	124	836	7	79529	42764	185139	193	7183	79529	42764	31018
8	236	1153	8	67527	28964	132326	351	11742	67527	28964	32666
9	194	1538	9	138205	96574	147778	286	10007	138205	96574	34823
10	89	1173	10	134690	79378	162124	193	10703	134690	79378	32654
11	142	968	11	73052	31134	79529	246	10502	73052	31134	32886
12	672	1429	12	70944	30159	67527	764	9906	70944	30159	33988
13	675	920	13	93913	57977	138205	745	7350	93913	57977	29557
14	400	506	14	138468	95431	134690	481	7922	138468	95431	33164
15	3	9	15	72956	33138	73052	141	12748	72956	33138	33478
16	30	129	16	86502	33107	70944	100	6563	86502	33107	47931
17	160	200	17	102581	59192	93913	160	215	102581	59192	37537
18	375	468	18	156259	104670	138468	479	10003	156259	104670	41436
19	13	40	19	74335	32828	72956	123	10250	74335	32828	35438
20	57	71	20	70829	26172	86502	191	12445	70829	26172	39243
21	10	30	21	106757	64415	102581	97	8079	106757	64415	36563
22	24	119	22	143100	99676	156259	101	7247	143100	99676	37863
23	0	0	23	73268	36228	74335	76	7006	73268	36228	32688
24	29	108	24	76689	30133	70829	106	7179	76689	30133	41864
25	0	0	25	132198	87750	106757	71	6557	132198	87750	39799
26	367	1285	26	196717	142679	143100	448	8869	196717	142679	48882

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	NUM1	WT1	NUM2	WT2	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
27	3RD	FY81	34	791	127	50193	55266	0	0	0	0	4633	867 667	60	5678	229	1936	27	110092	55266	73268	289	7614	110092	55266	50193
28	4TH	FY81	8	1353	128	51110	41094	0	0	0	0	4910	872.333	19	1915	313	2121	28	97114	41094	76689	332	4036	97114	41094	51110
29	1ST	FY82	929	141	129	50251	68444	0	0	0	0	5807	876 333	17	1694	162	1878	29	124502	68444	132198	179	3572	124502	68444	50251
30	2ND	FY82	1327	113	130	54810	103986	0	0	0	0	5361	890 333	31	3058	286	1920	30	164157	103986	196717	317	4978	174988	112897	56730
31	3RD	FY82	129	794	131	52663	62045	0	0	0	0	5601	896 333	22	2295	399	2209	31	120309	62045	110092	421	4504	123095	62911	54583
32	4TH	FY82	9	1479	132	60042	55110	0	0	0	0	5065	918 000	24	2507	499	2302	32	120217	55110	97114	523	4809	122197	55170	61962

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2
1	1ST	FY75	1339	35	101	24662.0	83246	0	162	0	765	15029	160.000				
2	2ND	FY75	1979	3	102	24894.0	127409	0	196	0	3181	18002	160.000				
3	3RD	FY75	227	536	103	25114.0	31612	0	38	0	4182	19340	160.000				
4	4TH	FY75	62	1086	104	29835.0	11745	0	0	0	3247	16579	160.000				
5	1ST	FY76	1312	90	105	25724.4	74524	0	118	0	16842	13101	280.000				
6	2ND	FY76	1629	13	106	25806.0	83169	0	107	0	34463	15086	280.000				
7	3RD	FY76	203	326	107	23834.0	23962	0	19	0	2671	12181	280.000				
8	4TH	FY76	20	1010	108	29845.2	11745	0	0	0	3247	10897	280.000				
9	1ST	FY77	1836	16	109	24531.0	51230	0	178	0	25263	14629	220.000				
10	2ND	FY77	2140	0	110	24565.0	63463	0	163	0	55783	13481	220.000				
11	3RD	FY77	97	770	111	24789.4	25209	0	15	0	42	11214	220.000				
12	4TH	FY77	0	1449	112	28628.0	9145	0	0	0	0	10225	220.000	17402	1740200	37965	13110315
13	1ST	FY78	1292	43	113	23387.0	39149	0	39	0	5202	11221	260.000	0	0	21506	7758900
14	2ND	FY78	2604	0	114	25865.0	78959	0	176	0	67802	11878	260.000	0	0	0	0
15	3RD	FY78	182	590	115	22273.0	22226	0	14	0	0	10949	257.667				
16	4TH	FY78	0	1618	116	26262.0	10446	0	0	0	0	9510	261.667	0	0	27444	8687170
17	1ST	FY79	1263	52	117	22048.0	43348	0	157	0	536	10969	259.000	5300	265000	58443	3173760
18	2ND	FY79	2477	7	118	25925.0	103802	0	196	0	65926	10994	261.000	0	0	16469	988140
19	3RD	FY79	229	453	119	22664.0	43514	0	17	0	0	11006	265.333	0	0	0	0
20	4TH	FY79	8	1097	120	26263.0	15547	0	0	0	0	10457	261.333				
21	1ST	FY80	1389	89	121	20301.0	73468	0	77	0	641	10888	260.667	0	0	0	0
22	2ND	FY80	2072	0	122	21089.0	120855	0	165	0	4200	10439	271.000	0	0	0	0
23	3RD	FY80	235	609	123	19795.0	12039	0	16	0	186	10549	291.667	4739	236950	0	0
24	4TH	FY80	17	1711	124	27331.0	6257	0	0	0	0	10540	287.333	0	0	0	0
25	1ST	FY81	1325	55	125	20359.0	76780	0	0	0	752	9567	278.667	0	0	0	0
26	2ND	FY81	1828	0	126	21704.0	116007	0	0	0	2720	10069	288.000	0	0	41350	2067500

OBS	NUM3	WT3	NUM4	WT4	NUM5	WT5	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ
1							1	123864	84173	.			123864	84173
2							2	173682	130786	.			173682	130786
3							3	80286	35832	.			80286	35832
4							4	61406	14992	.			61406	14992
5							5	130309	91484	123864			130309	91484
6							6	158631	117739	173682			158631	117739
7							7	62667	26652	80286			62667	26652
8							8	55734	14992	61406			55734	14992
9							9	115831	76671	130309			115831	76671
10							10	157455	119409	158631			157455	119409
11							11	61269	25266	62667			61269	25266
12	0	0	0	0	0	0	12	47998	9145	55734	55367	14850515	47998	9145
13	1774	3548000	0	0	0	0	13	78998	44390	115831	23280	11306900	78998	44390
14	0	0	0	0	0	0	14	184680	146937	157455	0	0	184680	146937
15							15	55462	22240	61269			55462	22240
16	490	245000	0	0	0	0	16	46218	10446	47998	27934	8932170	46218	10446
17	604	302000	9102	532240	0	0	17	77058	44041	78998	73449	4273000	77058	44041
18	2131	3350000	6707	391200	0	0	18	206843	169924	184680	25307	4729340	206843	169924
19	2148	3591000	39936	2350110	0	0	19	77201	43531	55462	42084	5941110	77201	43531
20							20	52267	15547	46218			52267	15547
21	1709	2809000	8949	528300	0	0	21	105375	74186	77058	10658	3337300	105375	74186
22	20143	10301000	0	0	12123	681852	22	156748	125220	206843	32266	11582852	156748	125220
23	7422	3711000	0	0	0	0	23	42585	12241	77201	12161	3947950	42585	12241
24	12450	6225000	0	0	12514	722322	24	44128	6257	52267	24964	6947322	44128	6257
25	4613	2306500	0	0	9673	580380	25	107458	77532	105375	14286	2886880	107458	77532
26	3693	3957000	0	0	4906	345050	26	150500	118727	156748	49949	6369550	163651	131878

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
27	3RD	FY81	115	628	127	22562	9967	0	0	0	250	10601	291.667	0	0	53084	2654200	15052
28	4TH	FY81	25	1191	128	30102	9165	0	0	0	0	10858	264.000	.	.	.	.	.
29	1ST	FY82	1373	49	129	26041	82589	0	0	0	553	9181	310.667	4652	242600	17198O	859900	41050
30	2ND	FY82	2000	27	130	32666	135827	0	0	0	1142	11060	325.667	80	80	298	362700	20375
31	3RD	FY82	288	461	131	27678	31989	0	0	0	250	11208	350.000	144	4750	2257569	23037264	31535
32	4TH	FY82	28	1252	132	31157	14111	0	0	0	0	12026	227.000	0	0	7328114	40814288	18603

OBS	WT3	NUM4	WT4	NUM5	WT5	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ
27	8440500	0	0	6963	606570	27	43380	10217	42585	75099	11701270	44207	11044
28	.	.	.	.	.	28	50125	9165	44128	.	.	50305	9345
29	24846992	25859	241782	231	11550	29	118364	83142	107458	243772	26192824	128242	93020
30	18313744	131381	74887	347	17350	30	180695	136969	150500	152481	18768761	195083	151357
31	24051984	758265	621505	58540	2463872	31	71125	32239	43380	3106053	50179375	73197	34311
32	11972100	1014111	577889	66757	3231810	32	57294	14111	50125	8427585	56596087	57495	14312

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	NUM1	WT1	NUM2	WT2	NUM3
1	1ST	FY75	1345	52	101	51353	0	64891	0	0	0	11629	3088.00	3672746	18838528	15288	12194760	5369644
2	2ND	FY75	1779	6	102	58325	0	72265	0	0	0	13078	3149.00	6050030	23018896	14002	11210570	6301981
3	3RD	FY75	247	579	103	54787	0	38197	0	0	0	13031	3150.33	3646623	25437296	15356	12287530	7568777
4	4TH	FY75	68	1032	104	55123	0	25550	0	0	22895	12206	2685.33	3352889	29236592	53448	8568508	6180007
5	1ST	FY76	1219	81	105	49775	0	59336	0	0	75191	13441	2525.00	1771902	25168768	77277	6693114	5004023
6	2ND	FY76	1590	29	106	50030	0	57665	0	0	89226	13897	1804.00	726902	15939879	5549	4515200	3907002
7	3RD	FY76	277	361	107	34278	0	24801	0	0	25325	10091	1288.67	310346	12624630	3552	3031090	176164
8	4TH	FY76	31	754	108	31907	0	17034	0	0	12106	9598	1264.00	280743	11299265	3556	3337610	2086735
9	1ST	FY77	1939	10	109	34324	0	54297	0	0	57525	9003	1249.33	281318	11838213	3934	3488000	1647447
10	2ND	FY77	2279	11	110	40635	0	54912	0	0	66314	8962	1237.00	363160	15520817	4000	3491260	53998
11	3RD	FY77	158	698	111	29313	0	18828	0	0	14032	8526	1230.33	314861	13711248	4329	3509210	218649
12	4TH	FY77	3	1282	112	32074	0	10152	0	0	6338	9104	1224.33	281748	11715210	3576	2892480	318950
13	1ST	FY78	1493	17	113	30740	0	71208	0	0	37201	8914	1244.33	292149	11564649	3543	2877780	439455
14	2ND	FY78	2704	1	114	40635	0	88168	0	0	77792	10011	1345.00	458538	18540816	3692	3001420	631750
15	3RD	FY78	256	546	115	29104	0	61524	0	0	15215	9330	1354.67	391158	15784747	3938	3179230	1383160
16	4TH	FY78	1	1245	116	32619	0	21237	0	0	5172	8625	1330.67	257491	10433198	3670	2991050	421734
17	1ST	FY79	1273	15	117	30694	0	51815	0	0	28316	10421	1312.67	209383	8037018	2782	2267330	322850
18	2ND	FY79	2414	11	118	38466	0	92912	0	0	59485	11714	1279.67	211282	8259911	91	45500	437156
19	3RD	FY79	270	372	119	27434	0	20991	0	0	11615	9090	1287.67	190924	7645417	128	64000	1526951
20	4TH	FY79	5	949	120	28942	0	16936	0	0	3210	10385	1297.33	261714	10746895	189	94500	1197681
21	1ST	FY80	1390	44	121	31610	0	38910	0	0	29478	9693	1291.33	249081	8860772	177	88500	1106358
22	2ND	FY80	2196	0	122	35496	0	58033	0	0	55994	9842	1280.67	417456	10016306	383	303010	1528458
23	3RD	FY80	278	470	123	28814	0	15190	0	0	8557	8846	1275.00	843501	10831140	0	0	1563216
24	4TH	FY80	9	1433	124	33779	0	12707	0	0	4806	9001	1256.67	614989	9333140	0	0	1567911
25	1ST	FY81	1485	45	125	30404	0	32496	0	0	30135	8293	1276.00	500945	9186271	0	0	1239868
26	2ND	FY81	2067	1	126	37003	0	51298	0	0	48494	9298	1277.33	435399	10213640	578	471070	958999

OBS	WT3	NUM4	WT4	NUM5	WT5	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
1	1213744	3822356	5167229	3458970	173274848	1	127873	64891	.	16339004	210689109	127873	64891	51353.0
2	1428899	4007213	5657179	1752389	81385232	2	143668	72265	.	18125615	227700776	143668	72265	58325.0
3	1744338	3515098	6004653	2436723	128076544	3	106015	38197	.	17182577	173550361	106015	38197	54787.0
4	1806994	3603682	5381732	768138	37675696	4	115774	48445	.	13958164	82669522	115774	48445	55123.0
5	1748870	3309640	5596196	116000	92729	5	197743	134527	127873	10278842	79299677	197743	134527	49775.0
6	1800155	2009585	4186310	10500	18300	6	210818	146891	143668	6659538	26459844	210818	146891	50030.0
7	216888	186023	377387	0	0	7	94495	50126	106015	676085	16249995	94495	50126	34278.0
8	264728	185506	396604	137116	65151	8	72645	29140	115774	2693656	15361358	72645	29140	33907.0
9	221785	68213	145650	481668	412214	9	155149	111822	197743	2482580	16105862	155149	111822	34324.0
10	321013	249595	482275	363678	910992	10	170823	121226	210818	1034431	20726357	170823	121226	40635.0
11	10854	292684	560835	398670	1079814	11	70699	32860	94495	1229193	18871961	70699	32860	29313.0
12	3190	343892	466719	359062	538702	12	57668	16490	72645	1307228	15616301	57668	16490	32074.0
13	33819	291550	561932	155000	617000	13	148063	108409	155149	1181697	15655180	148063	108409	30740.0
14	35289	171411	350084	132400	955429	14	216606	165960	170823	1397791	22883038	216606	165960	40635.0
15	251554	186151	378835	1424835	1315807	15	115173	76739	70699	3389242	20910173	115173	76739	29104.0
16	154405	773234	1461595	1850138	1346981	16	67653	26409	57668	3306267	16387229	67653	26409	32619.0
17	322850	791584	1501869	77113	434863	17	121246	80131	148063	1403712	12563930	121246	80131	30694.0
18	355971	666655	1207260	90312	1142617	18	202577	152397	216606	1405496	11011259	202577	152397	38466.0
19	420715	476311	814766	161389	41081	19	69130	32606	115173	2355703	8985979	69130	32606	27434.0
20	425408	494895	771535	21510	21510	20	59473	20146	67653	1975989	12059848	59473	20146	28942.0
21	408581	433440	705543	0	0	21	109691	68388	121246	1789056	10063396	109691	68388	31610.0
22	434954	492318	865473	1398	1398	22	159365	114027	202577	2440013	11621141	159365	114027	35496.0
23	432552	220167	296604	500000	250000	23	61407	23747	69130	3126884	11810296	61407	23747	28814.0
24	546412	149689	199152	5792	5792	24	60293	17513	59473	2338381	10084196	60293	17513	33779.0
25	352542	312119	452334	0	0	25	101328	62631	109691	2052932	10191147	101328	62631	30404.0
26	393805	363873	524828	0	0	26	146093	99792	159365	1758849	11602843	146093	99792	37003.0

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRFRC	NUM1	WT1	NUM2	WT2	NUM3
27	3RD	FY81	193	535	127	29603	0	16346	0	0	6754	8753	1272.00	711150	10256046	168	136920	1302574
28	4TH	FY81	42	975	128	31819	0	13641	0	0	3479	9350	1281.33	.	.	.	.	.
29	1ST	FY82	1440	42	129	32654	0	29447	0	0	34042	8438	1277.33	528107	10608057	0	0	474942
30	2ND	FY82	2079	37	130	38790	0	51373	0	0	64407	9374	1252.00	382404	11255963	0	0	309198
31	3RD	FY82	317	459	131	30856	0	17992	0	0	11946	8213	1231.00	305508	10679113	0	0	468388
32	4TH	FY82	30	999	132	33490	0	17476	0	0	7031	7719	1273.67	734714	12301748	0	0	195933

OBS	WT3	NUM4	WT4	NUM5	WT5	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ	
27	427602	267567	385512	0	0	27	61456	23100	61407	2281459	11206080	61456	23100	29603	0
28	.	.	.	.	.	28	58289	17120	60293	.	.	58289	17120	31819	0
29	334971	488976	689944	0	0	29	104581	63489	101328	1492025	11632972	104581	63489	32654	0
30	274542	449466	676976	100064	5403456	30	163944	115780	146093	1241132	17610937	168843	120658	38811	5
31	397573	524947	737552	16	864	31	69007	29938	61456	1298859	11815102	70017	30682	31122	4
32	167596	365445	548168	0	0	32	65716	24507	58289	1296092	13017512	66366	24577	34069	8

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LUBERC	QTIME	MBTU	HTGMBTU	MBTUYR	MBTUADJ	HTGADJ
1	1ST	FY75	2039	5	101	32909	1550	0	0	0	47532	2619	279.667	1	84610	49082		84610.0	49082.0
2	2ND	FY75	2800	0	102	25079	976	0	532	0	56584	2257	248.000	2	85428	58092		85428.0	58092.0
3	3RD	FY75	581	325	103	21425	3118	0	0	0	23370	2204	214.333	3	50117	26488		50117.0	26488.0
4	4TH	FY75	145	707	104	19883	5721	0	0	0	52	1968	207.667	4	27624	5773		27624.0	5773.0
5	1ST	FY76	1831	14	105	20242	0	0	96	0	33401	2083	212.667	5	55822	33497	84610	55822.0	33497.0
6	2ND	FY76	2583	0	106	19964	0	0	558	0	47724	2038	210.667	6	70284	48282	85428	70284.0	48282.0
7	3RD	FY76	567	234	107	14766	0	0	112	0	10211	2042	205.667	7	27131	10323	50117	27131.0	10323.0
8	4TH	FY76	81	532	108	13549	0	0	0	0	2726	1980	188.333	8	18255	2726	27624	18255.0	2726.0
9	1ST	FY77	2656	4	109	15579	0	0	0	0	41789	2175	184.000	9	59543	41789	55822	59543.0	41789.0
10	2ND	FY77	3285	3	110	17771	0	0	0	0	53707	2181	189.000	10	73659	53707	70284	73659.0	53707.0
11	3RD	FY77	340	483	111	12575	0	0	0	0	7124	1952	188.667	11	21651	7124	27131	21651.0	7124.0
12	4TH	FY77	30	871	112	9651	265	0	0	0	0	2219	221.667	12	12135	265	18255	12135.0	265.0
13	1ST	FY78	2005	6	113	11275	0	0	0	0	31531	2304	227.000	13	45110	31531	59543	45110.0	31531.0
14	2ND	FY78	3629	0	114	18688	0	0	0	0	50771	2448	221.667	14	71907	50771	73659	71907.0	50771.0
15	3RD	FY78	446	396	115	15080	0	0	0	0	9395	2209	237.667	15	26684	9395	21651	26684.0	9395.0
16	4TH	FY78	36	903	116	13305	80	0	0	0	0	2386	237.000	16	15771	80	12135	15771.0	80.0
17	1ST	FY79	1892	1	117	13294	0	0	0	0	31618	2631	226.000	17	47543	31618	45110	47543.0	31618.0
18	2ND	FY79	3406	0	118	17760	0	0	0	0	58844	3102	230.333	18	79706	58844	71907	79706.0	58844.0
19	3RD	FY79	630	261	119	13270	987	0	0	0	12198	1990	237.667	19	28445	13185	26684	28445.0	13185.0
20	4TH	FY79	103	597	120	12203	991	0	0	0	286	2073	264.333	20	15553	1277	15771	15553.0	1277.0
21	1ST	FY80	2018	24	121	15160	15775	0	0	0	15220	2436	268.667	21	48591	30995	47543	48591.0	30995.0
22	2ND	FY80	3240	0	122	18595	30566	0	0	0	19531	2736	280.000	22	71428	50097	79706	71428.0	50097.0
23	3RD	FY80	603	239	123	14013	8272	0	0	0	192	2343	283.333	23	24820	8464	28445	24820.0	8464.0
24	4TH	FY80	45	932	124	10287	50	0	0	0	238	2191	279.667	24	12766	288	15553	12766.0	288.0
25	1ST	FY81	2194	6	125	13004	39425	0	0	0	0	2402	290.000	25	54831	39425	48591	54831.0	39425.0
26	2ND	FY81	2937	1	126	16960	46509	0	300	0	0	2787	300.667	26	66556	46809	71428	66556.0	46809.0
27	3RD	FY81	425	308	127	12250	6906	0	24	0	0	2547	299.333	27	21727	6930	24820	21727.0	6930.0
28	4TH	FY81	95	669	128	12169	0	0	0	0	0	2166	292.000	28	14335	0	12766	14335.0	0.0
29	1ST	FY82	2135	5	129	14280	34557	0	0	0	0	2706	292.333	29	51543	34557	54831	51543.0	34557.0
30	2ND	FY82	3153	0	130	17631	46206	0	0	0	5697	2843	297.000	30	72377	51903	66556	85904.3	65430.3
31	3RD	FY82	530	255	131	13386	9421	0	0	0	0	2365	297.000	31	25172	9421	21727	27445.9	11694.9
32	4TH	FY82	112	668	132	11994	0	0	0	0	0	2011	300.000	32	14005	0	14335	14485.5	480.5

OBS	QTR	FYEAR	HDD	CDD	TIME	PURELC	GENELC	TOTSTM	PPG	ELSTM	FSX	MOGAS	LPREFC	NUM1	WT1	NUM2
1	1ST	FY75	2026	0	101	37468	75446.4	382596	131	54744	451785	7197				
2	2ND	FY75	2787	0	102	31633	83682.4	471725	191	60907	574184	7632		3680	30176	105532
3	3RD	FY75	694	233	103	29580	69750.8	336460	102	51611	425450	7972		15234	118775	0
4	4TH	FY75	129	544	104	61538	57628.8	196625	151	29990	229045	7399	15802	9083	74481	0
5	1ST	FY76	1734	14	105	44683	65980.8	309102	170	35949	356228	6539	15536	0	0	0
6	2ND	FY76	2795	0	106	28640	89030.0	563485	197	47963	597220	7468	15270	0	0	0
7	3RD	FY76	661	319	107	50008	70586.0	352674	151	37326	385228	6817	15078	0	0	0
8	4TH	FY76	111	476	108	71595	50947.2	187824	1553	26565	182810	6351	14435	0	0	0
9	1ST	FY77	2446	2	109	43024	66015.6	403936	2033	35382	450571	5572		0	0	0
10	2ND	FY77	2982	4	110	43338	70736.8	534022	2392	38657	591763	7536		0	0	29
11	3RD	FY77	546	267	111	44405	69217.2	312351	1715	35548	353985	6948		123	154	149
12	4TH	FY77	66	709	112	63440	64148.0	185230	1363	32946	216049	8396		0	0	18
13	1ST	FY78	2056	6	113	45205	67570.0	395215	2032	35742	414463	7697	15007	0	0	0
14	2ND	FY78	3299	0	114	42340	75330.4	530459	2166	40153	590605	8623	15461	0	0	0
15	3RD	FY78	634	261	115	64310	64890.4	324481	1957	34363	363538	9208	15604	0	0	0
16	4TH	FY78	103	587	116	72430	62674.8	211859	1178	31234	226644	8784	15939	0	0	0
17	1ST	FY79	1953	0	117	52734	71827.2	435526	433	38128	395324	8479	15709	0	0	0
18	2ND	FY79	3016	0	118	58708	76026.4	537710	604	40066	548325	11142	15826	0	0	0
19	3RD	FY79	614	169	119	78196	57315.6	338213	276	30396	336011	8513	16064	0	0	0
20	4TH	FY79	111	634	120	96477	44358.4	228423	450	22881	206218	12511	15965	0	0	0
21	1ST	FY80	1779	8	121	71897	60204.0	363824	359	31539	380958	8629	15787	0	0	0
22	2ND	FY80	2953	0	122	67802	66398.4	470032	865	36478	508309	9552	15604	0	0	0
23	3RD	FY80	484	206	123	70006	58464.0	331874	210	28885	341723	6649	15724	0	0	0
24	4TH	FY80	26	995	124	122740	25508.4	177997	196	12436	166592	8737	15660	0	0	0
25	1ST	FY81	2120	6	125	122032	1716.8	301516	298	1698	320976	10595	15590	0	0	0
26	2ND	FY81	2931	0	126	68057	66201.2	409979	755	34895	459782	12492	15436	0	0	0

OBS	WT2	NUM3	WT3	QTIME	MBTU	HTGMBTU	ELEC	MBTU1YR	UNITS	TOTWT	MBTUADJ	HTGADJ	ELECADJ
1				1	496581	387272	112914				496581	387272	112914
2	342979	9990	489510	2	613640	500239	115316		119202	862665	613640	500239	115316
3	0	10720	525280	3	463104	360290	99331		25954	644055	463104	360290	99331
4	0	19434	952266	4	298133	194261	119167		28517	1026747	298133	194261	119167
5	0	13277	650573	5	407620	314968	110664	496581	13277	650573	407620	314968	110664
6	0	12467	610883	6	633525	546583	117670	613640	12467	610883	633525	546583	117670
7	0	0	0	7	442204	344608	120594	463104	0	0	442204	344608	120594
8	0	0	0	8	262310	158508	122542	298133	0	0	262310	158508	122542
9	0	0	0	9	501200	413137	109040	407620	0	0	501200	413137	109040
10	2973	7108	7108	10	645029	551318	114074	633525	7137	10081	645029	551318	114074
11	15273	2076	2076	11	407052	315413	113622	442204	2348	17503	407052	315413	113622
12	1845	0	0	12	289249	178984	127588	262310	18	1845	289249	178984	127588
13	0	13145	13145	13	469398	379013	112775	501200	13145	13145	469398	379013	112775
14	0	8616	8616	14	643734	548065	117670	645029	8616	8616	643734	548065	117670
15	0	5496	5496	15	439014	326996	129201	407052	5496	5496	439014	326996	129201
16	0	0	0	16	309037	194408	135105	289249	0	0	309037	194408	135105
17	0	0	0	17	456969	361148	124561	469398	0	0	456969	361148	124561
18	0	0	0	18	618778	508072	134734	643734	0	0	618778	508072	134734
19	0	0	0	19	424995	307909	135511	439014	0	0	424995	307909	135511
20	0	0	0	20	315656	186011	140836	309037	0	0	315656	186011	140836
21	0	0	0	1	461843	348293	132101	456969	0	0	461843	348293	132101
22	0	0	0	2	586528	469725	134200	618778	0	0	527499	430196	114700
23	0	0	0	23	418588	312191	128470	424995	0	0	392609	305712	108970
24	0	0	0	24	298265	155149	148248	315656	0	0	278417	154801	128748
25	0	0	0	25	453901	319466	123749	461843	0	0	406022	291088	104249
26	0	0	0	26	541086	421403	134258	586528	0	0	482352	382169	114758

OBS	QTR	FYEAR	HDD	CDD	TIME	PURELC	GENELC	TOTSTM	PPG	ELSTM	FSX	MOGAS	LBRERC	NUM1	WT1
27	3RD	FY81	561	260	127	91942	45298.0	245401	251	22640	269298	13067	15532	0	0
28	4TH	FY81	103	551	128	197235	2146.0	116297	188	128	108218	11609	15632	0	0
29	1ST	FY82	2166	0	129	103901	29684.4	265415	544	15070	301250	11060	15671	0	0
30	2ND	FY82	3215	0	130	67582	72465.2	404615	691	35595	494323	17345	15742	0	0
31	3RD	FY82	688	114	131	99853	44068.4	295845	267	44536	288999	13009	16036	0	0
32	4TH	FY82	115	474	132	151044	162.4	153361	367	0	126388	11795	15808	0	0

OBS	NUM2	WT2	NUM3	WT3	QTIME	MBTU	NTGNBTU	ELEC	MBTU1YR	UNITS	TOTWT	MBTUADJ	NTGADJ	ELECADJ
27	0	0	0	0	27	374558	244704	137240	418588	0	0	412836	279133	141090
28	0	0	0	0	28	317250	108287	199381	298265	0	0	327421	114608	203231
29	0	0	0	0	29	416755	284689	133586	453901	0	0	553532	417616	137436
30	0	0	0	0	30	579941	451527	140047	541086	0	0	784300	651037	144897
31	0	0	0	0	31	402128	245760	143921	374558	0	0	449672	288455	148771
32	0	0	0	0	32	289593	126755	151206	317250	0	0	302645	134957	156056

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	NUM1	WT1	NUM2
1	1ST	FY75	1146	50	101	22817	117476	0	0	0	4235	8592	286870	5631503	0
2	2ND	FY75	1695	10	102	24870	135066	0	0	0	17259	7328	247095	5023642	199816
3	3RD	FY75	201	734	103	28014	92191	0	0	0	1011	7270	168121	5897121	100500
4	4TH	FY75	48	1108	104	28338	63652	0	0	0	1631	7618	143401	5173295	209584
5	1ST	FY76	1225	89	105	22435	102629	0	0	0	7211	8364	195446	8211485	0
6	2ND	FY76	1420	32	106	24419	112618	0	0	0	27640	7825	170054	7664491	258015
7	3RD	FY76	216	394	107	21193	91037	0	0	0	303	8297	226960	10222815	169232
8	4TH	FY76	1	1134	108	28338	56416	0	0	0	291	8001	251132	8492267	81688
9	1ST	FY77	1534	42	109	21379	91520	0	0	0	26493	8023	128602	5123584	54784
10	2ND	FY77	1808	7	110	23200	37389	0	0	0	67657	8291	185927	3256683	38627
11	3RD	FY77	80	809	111	23305	49986	0	0	0	34576	7409	59586	2116077	187669
12	4TH	FY77	0	1396	112	31725	40709	0	0	0	420	7537	60594	2542524	204256
13	1ST	FY78	1184	54	113	21484	74337	0	0	0	4508	7410	49606	1616362	122519
14	2ND	FY78	2323	9	114	25915	70476	0	0	0	79791	9277	20527	868620	234305
15	3RD	FY78	116	781	115	27504	51010	0	0	0	227	7901	49752	1140871	217592
16	4TH	FY78	0	1521	116	33606	33285	0	0	0	297	7429	12460	749383	244241
17	1ST	FY79	1106	47	117	26378	72323	0	0	0	8842	15864	26550	1139525	327677
18	2ND	FY79	2129	24	118	27643	79366	0	0	0	66778	74743	37516	1610186	411683
19	3RD	FY79	123	622	119	27980	52486	0	0	0	1806	9160	0	0	485239
20	4TH	FY79	0	1184	120	33165	31935	0	0	0	367	8560	14251	1152315	484826
21	1ST	FY80	1104	96	121	26332	70913	0	0	0	140	8368	27174	2168383	420711
22	2ND	FY80	1788	2	122	28849	110257	0	0	0	5802	8254	26836	2544051	200856
23	3RD	FY80	157	677	123	30508	46321	0	0	0	972	7503	24472	2319945	194967
24	4TH	FY80	16	1845	124	40253	42586	0	0	0	594	7963	13794	1279384	332517
25	1ST	FY81	1294	55	125	29278	90301	0	0	0	0	8334	5030	247399	285025
26	2ND	FY81	1727	9	126	34080	137335	0	0	0	1136	9372	106044	4480.14	275108

OBS	WT2	NUM3	WT3	NUM4	WT4	QTIME	MBTU	HTGMBTU	MBTU1YR	UNITS	TOTWT
1	0	0	0	0	0	1	153120	121711		286870	5631503
2	306437	0	0	10740	21480	2	184523	152325		457651	5351559
3	183427	0	0	0	0	3	128506	93222		268621	6080548
4	691365	0	0	5560	11120	4	101239	65283		358547	5875780
5	0	0	0	13067	26134	5	140639	109840	153120	208513	8237619
6	308064	0	0	0	0	6	172502	140258	184523	428069	7972555
7	214872	0	0	0	0	7	120830	91340	128506	396192	10437687
8	132204	0	0	14380	28760	8	93046	56707	101239	347200	8653231
9	82176	0	0	239180	119590	9	147415	118013	140639	422566	5325350
10	70301	0	0	237264	273093	10	136537	105046	172502	461818	3600077
11	336432	0	0	90615	149408	11	115276	84562	120830	337870	2601917
12	362289	0	0	62200	64460	12	80391	41129	93046	327050	2969273
13	222984	0	0	176318	161116	13	107739	78845	147415	348443	2000462
14	406078	0	0	36879	73758	14	185459	150267	136537	291711	1348456
15	388605	0	0	46160	92320	15	86642	51237	115276	333504	1621796
16	315510	0	0	49760	99520	16	74617	33582	80391	311961	1164413
17	211592	0	0	11480	14968	17	123407	81165	107739	365707	1366085
18	418134	0	0	0	0	18	248530	146144	185459	449199	2028320
19	339367	0	0	0	0	19	91432	54292	86642	485239	339367
20	428926	0	0	0	0	20	74027	32302	74617	499071	1581241
21	309710	0	0	0	0	21	105753	71053	123407	447885	2478093
22	205146	0	0	0	0	22	153162	116059	248530	227692	2749197
23	190551	0	0	0	0	23	85304	47293	91432	219439	2510496
24	243912	0	0	0	0	24	91396	43180	74027	346311	1523296
25	265748	6852	13704	0	0	25	127913	90301	105753	296907	526851
26	271454	66253	523957	0	0	26	181923	138471	153162	447405	1241445

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	NUM1	WT1	NUM2
27	3RD	FY81	82	706	127	33222	54106	0	0	0	0	8078	12529	1187749	99040
28	4TH	FY81	4	1368	128	38582	39128	0	0	0	0	8444	.	.	.
29	1ST	FY82	1132	80	129	27434	77549	0	0	0	0	8302	25500	127500	245321
30	2ND	FY82	1801	57	130	31470	130447	0	0	0	0	8110	9829	38267	290168
31	3RD	FY82	229	629	131	31912	50796	0	0	0	0	8300	0	0	494781
32	4TH	FY82	12	1404	132	36064	29012	0	0	0	0	7572	39400	3717517	159466

OBS	WT2	NUM3	WT3	NUM4	WT4	QTIME	MBTU	HTGMBTU	.MBTU1YR	UNITS	TOTWT
27	79678	1334000	1334000	2595	5190	27	95406	54106	85304	1448164	2606617
28	.	.	.	.	.	28	86154	39128	91396	.	.
29	332303	17	17	0	0	29	113285	77549	127913	270838	459820
30	387074	4	4	0	0	30	170027	130447	181923	300001	425345
31	752241	601	601	0	0	31	91008	50796	95406	495382	752842
32	239856	0	0	0	0	32	72648	29012	86154	198866	3957373

OBS	QTR	FYEAR	MBTU	PURELE	NATGAS	COAL	FSX	LPG	MOGAS	TOTELE	TIMF	HDD	PRODHR	TOTHRS	QTOTLB	STMCOL	HTGMBTU	QTIME	MBTUADJ	HTGADJ
1	1ST	FY75	1657756	6180	44645	1412321	17534	8733	3473	34482	101	1648	.	.	21529.8	943357	1098870	1	1657756	1098870
2	2ND	FY75	1647358	3881	5644	1441721	20466	17914	3399	28336	102	2165	.	.	21619.0	1036502	1179274	2	1647358	1179274
3	3RD	FY75	1146421	7980	61089	913215	10125	3534	3245	26535	103	433	.	.	18219.9	605759	729360	3	1146421	729360
4	4TH	FY75	834802	9639	1887	653160	8324	5563	2646	20787	104	59	.	.	10154.2	468438	524375	4	834802	524375
5	1ST	FY76	1095520	5376	5132	952112	10132	3072	2633	19480	105	1397	.	.	6647.9	718409	785632	5	1095520	785632
6	2ND	FY76	1196390	3549	0	1091486	8075	2960	2617	19259	106	1930	.	.	7044.4	831171	881168	6	1172290	858498
7	3RD	FY76	770220	5093	3668	634968	10149	2194	2132	14798	107	419	.	.	5585.3	474156	539136	7	763868	534214
8	4TH	FY76	748820	5775	14097	575023	13791	1297	2111	17114	108	50	.	.	6135.2	387136	482862	8	746803	482275
9	1ST	FY77	997909	5124	3663	842373	13330	2226	2393	17495	109	2132	.	.	6575.4	637386	720922	9	971436	695879
10	2ND	FY77	1221522	4242	0	1120929	6043	2423	2621	18470	110	2446	.	.	6518.7	885171	922795	10	1191361	894063
11	3RD	FY77	793708	5355	3621	693232	3450	2208	2368	15529	111	282	.	.	7757.7	524649	550574	11	788966	547262
12	4TH	FY77	758409	8043	57149	571352	3702	2046	2476	18794	112	18	.	.	6780.0	393208	473967	12	756768	473756
13	1ST	FY78	1129109	5292	15941	985495	8601	2491	2608	21132	113	1742	129012	366293	9051.0	723026	791559	13	1055261	725799
14	2ND	FY78	1309845	3213	0	1169384	14441	2686	3121	22597	114	2773	143697	425235	6568.3	848191	934996	14	1190857	830315
15	3RD	FY78	964738	5733	1623	784283	16634	1712	2614	22050	115	377	134662	389525	8265.1	513910	614138	15	932278	599907
16	4TH	FY78	851660	6972	0	723817	5205	4157	2379	22179	116	29	120404	359656	7253.4	471837	506313	16	927837	600718
17	1ST	FY79	1107929	5082	0	979264	9109	2930	2614	21722	117	1580	109162	343124	6458.2	703539	759529	17	1125556	795384
18	2ND	FY79	1176387	4704	0	1083332	3204	4045	3006	22957	118	2541	126564	420175	6352.8	780880	803588	18	1157736	803165
19	3RD	FY79	875490	5502	0	737313	9963	3411	2459	20621	119	382	103554	374020	6840.7	488448	549894	19	936211	630973
20	4TH	FY79	769196	6384	3522	662089	2609	3149	2132	19484	120	61	95191	342294	5512.9	445022	466890	20	842285	560338
21	1ST	FY80	971197	4683	370	843237	9997	3285	2238	19434	121	1525	93123	338425	3944.1	598813	660700	21	995033	704895
22	2ND	FY80	1137921	3906	0	1055258	3557	3575	2487	20673	122	2397	117227	413436	4347.1	777429	801723	22	1131669	816581
23	3RD	FY80	912769	7602	32609	755204	3947	2689	2113	21174	123	358	126466	409627	8071.9	530316	588605	23	975115	672061
24	4TH	FY80	755926	9513	0	615633	2666	3990	1985	21874	124	30	.	.	7518.5	410811	430331	24	834799	530313
25	1ST	FY81	1197149	8400	63022	997836	3861	2677	2606	25804	125	1690	148824	435408	9405.4	709452	797641	25	1207756	829357
26	2ND	FY81	1391594	7287	22769	1234481	5340	4592	2689	29543	126	2432	155116	477501	9872.7	865699	924166	26	1284939	852170
27	3RD	FY81	1068184	9597	19656	893311	4919	2933	2344	27234	127	373	137632	454024	10671.5	601066	652308	27	1066144	684928
28	4TH	FY81	918310	10584	45327	709123	4725	300	2526	26520	128	58	146976	468047	7901.9	445063	518214	28	927014	560677
29	1ST	FY82	1261312	8736	39846	1072511	5710	312	2675	28284	129	1937	156390	450563	9796.6	748601	822019	29	1217494	811961
30	2ND	FY82	1486510	10437	29759	1265345	9068	1519	3047	31243	130	2485	174796	538197	9360.4	920590	1004689	30	1426335	978273
31	3RD	FY82	1004998	12306	9822	810666	4878	430	2460	27223	131	475	.	.	8627.1	563491	602158	31	1002366	633285
32	4TH	FY82	949284	15645	40990	693880	3303	770	2461	28257	132	67	154729	482765	8317.6	484899	545899	32	958164	588538

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	TSX	MOGAS	LBRERC	QTIME	MBTU	HTGMBTU	MBTUTYR	MBTUADJ	HTGADJ
1	1ST	FY75	2236	1	101	11727	0	0	0	0	25470	4348	278.667	1	41545	25470	.	41545.0	25470.0
2	2ND	FY75	3036	0	102	14338	0	0	0	0	34300	4644	262.333	2	53282	34300	.	53282.0	34300.0
3	3RD	FY75	914	228	103	11147	0	0	0	0	17266	4058	260.333	3	32471	17266	.	32471.0	17266.0
4	4TH	FY75	205	419	104	9558	0	0	0	0	3007	3589	256.667	4	16154	3007	.	16154.0	3007.0
5	1ST	FY76	2011	9	105	10509	0	0	0	0	22085	3826	237.333	5	36420	22085	41545	36420.0	22085.0
6	2ND	FY76	2936	0	106	14291	0	0	0	0	28969	4023	222.333	6	47283	28969	53282	47283.0	28969.0
7	3RD	FY76	803	196	107	9256	0	0	0	0	14834	3352	244.333	7	27442	14834	32471	27442.0	14834.0
8	4TH	FY76	260	265	108	8665	0	0	0	0	2346	3047	232.333	8	14058	2346	16154	14058.0	2346.0
9	1ST	FY77	2874	0	109	9779	0	0	0	0	23676	3099	201.667	9	36554	23676	36420	36554.0	23676.0
10	2ND	FY77	3514	4	110	11728	0	0	0	0	25811	3241	202.667	10	40780	25811	47283	40780.0	25811.0
11	3RD	FY77	724	194	111	8016	0	0	0	0	10710	3097	199.333	11	21823	10710	27442	21823.0	10710.0
12	4TH	FY77	102	506	112	8225	0	0	0	0	2318	2865	196.000	12	13408	2318	14058	13408.0	2318.0
13	1ST	FY78	2223	4	113	10440	0	0	0	0	22378	2925	169.333	13	35743	22378	36554	35743.0	22378.0
14	2ND	FY78	3811	0	114	10811	0	0	0	0	28895	3327	167.667	14	43033	28895	40780	43033.0	28895.0
15	3RD	FY78	941	139	115	9605	0	0	0	0	12499	2867	177.333	15	24971	12499	21823	24971.0	12499.0
16	4TH	FY78	115	435	116	7378	0	0	0	0	2545	2573	183.333	16	12496	2545	13408	12496.0	2545.0
17	1ST	FY79	2140	0	117	9373	0	0	0	0	21176	2979	164.333	17	33528	21176	35743	33528.0	21176.0
18	2ND	FY79	3476	0	118	12482	0	0	0	0	28143	3109	163.333	18	43734	28143	43033	43734.0	28143.0
19	3RD	FY79	952	140	119	8770	0	0	0	0	11927	2833	173.667	19	23530	11927	24971	23530.0	11927.0
20	4TH	FY79	213	347	120	7749	0	0	0	0	1789	2552	174.333	20	12090	1789	12496	12090.0	1789.0
21	1ST	FY80	2084	14	121	8955	0	0	0	0	19829	3009	165.000	21	31793	19829	33528	31793.0	19829.0
22	2ND	FY80	3528	0	122	11438	0	0	0	0	26207	2920	156.333	22	40565	26207	43734	40565.0	26207.0
23	3RD	FY80	968	64	123	9384	0	0	0	0	12190	2629	166.000	23	24203	12190	23530	24203.0	12190.0
24	4TH	FY80	140	422	124	7934	0	0	0	0	1769	2410	163.667	24	12113	1769	12090	12113.0	1769.0
25	1ST	FY81	2622	0	125	9060	0	0	0	0	23313	2903	157.333	25	35276	23313	31793	35276.0	23313.0
26	2ND	FY81	3321	0	126	12133	0	0	0	0	27969	3082	154.333	26	43184	27969	40565	46284.8	31069.8
27	3RD	FY81	656	215	127	8769	0	0	0	0	10386	2335	161.000	27	21490	10386	24203	22102.5	10998.5
28	4TH	FY81	222	391	128	7633	0	0	0	0	3483	2402	164.000	28	13518	3483	12113	13725.3	3690.3
29	1ST	FY82	2313	0	129	9304	0	0	0	0	17976	3219	154.333	29	30499	17976	35276	32658.7	20135.7
30	2ND	FY82	3432	0	130	13131	0	0	0	0	21237	3237	155.667	30	37605	21237	43184	40809.5	24441.5
31	3RD	FY82	808	96	131	9779	0	0	0	0	9781	3173	212.333	31	22733	9781	21490	23487.4	10535.4
32	4TH	FY82	237	349	132	8387	0	0	0	0	3400	2694	214.333	32	14481	3400	13518	14702.3	3621.3

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRI	RC	UNITS	TOTWT	QTIME	MBTU	NTGMBTU	MBTU1YR
1	1ST	FY75	1099	96	101	59960	47074	0	1113	0	0	1629	591	333	0	0	1	109776	48187	.
2	2ND	FY75	1569	0	102	59508	51938	0	2515	0	0	1664	673	000	0	0	2	115625	54453	.
3	3RD	FY75	397	393	103	61584	44801	0	338	0	0	1347	679	667	0	0	3	108070	45139	.
4	4TH	FY75	1	947	104	56260	44007	0	313	0	0	1441	490	333	0	0	4	102021	44320	.
5	1ST	FY76	1182	36	105	10045	8211	0	269	0	0	603	270	000	0	0	5	19128	8480	109776
6	2ND	FY76	1433	0	106	11218	1346	0	353	0	0	562	231	333	0	0	6	13479	1699	115625
7	3RD	FY76	388	329	107	6566	733	0	443	0	0	557	223	333	0	0	7	8299	1176	108070
8	4TH	FY76	0	953	108	6229	313	0	385	0	0	394	198	000	0	0	8	7321	698	102021
9	1ST	FY77	865	121	109	5788	967	0	500	0	0	525	179	000	0	0	9	7780	1467	19128
10	2ND	FY77	1322	0	110	5951	2767	0	0	0	0	339	125	000	0	0	10	9057	2767	13479
11	3RD	FY77	141	457	111	7528	142	0	0	0	0	284	135	667	0	0	11	7954	142	8299
12	4TH	FY77	2	1125	112	8224	2	0	0	0	0	279	125	000	0	0	12	8505	2	7321
13	1ST	FY78	776	95	113	8410	726	0	0	0	0	294	119	000	0	0	13	9430	726	7780
14	2ND	FY78	998	0	114	12250	3412	0	0	0	0	344	147	000	0	0	14	16006	3412	9057
15	3RD	FY78	228	393	115	11658	3941	0	0	0	0	258	167	333	0	0	15	15857	3941	7954
16	4TH	FY78	3	1069	116	14604	3813	0	1833	0	0	310	157	333	0	0	16	20560	5646	8505
17	1ST	FY79	1144	142	117	20509	6383	0	0	0	0	482	169	000	0	0	17	27374	6383	9430
18	2ND	FY79	1251	0	118	23618	7879	0	228	0	0	405	178	667	8	31	18	32130	8107	16006
19	3RD	FY79	153	501	119	27689	10788	0	333	0	0	495	227	000	63	235	19	39305	11121	15857
20	4TH	FY79	0	1188	120	34881	12944	0	257	0	0	468	285	000	175	656	20	48550	13201	20560
21	1ST	FY80	916	104	121	36575	16184	0	0	0	0	607	268	333	85	318	21	53366	16184	27374
22	2ND	FY80	1118	0	122	41725	20471	0	0	0	0	626	242	000	749	444	22	62822	20471	32130
23	3RD	FY80	197	293	123	38524	20581	0	0	0	0	541	247	667	1749	977	23	59646	20581	39305
24	4TH	FY80	5	1025	124	41621	23373	0	20	0	0	675	269	667	2256	1458	24	65689	23393	48550
25	1ST	FY81	1029	126	125	42676	17285	0	0	0	0	746	251	000	2676	1247	25	60707	17285	53366
26	2ND	FY81	1183	0	126	29835	7941	0	0	0	0	420	138	333	1552	714	26	38196	7941	62822
27	3RD	FY81	160	681	127	9964	3887	0	0	0	0	84	69	000	0	0	27	13935	3887	59646
28	4TH	FY81	0	1052	128	6810	0	0	1848	0	0	100	71	667	0	0	28	8758	1848	65689
29	1ST	FY82	856	9	129	12354	212	0	0	0	0	170	71	667	0	0	29	12736	212	60707
30	2ND	FY82	1509	0	130	6241	81	0	73	0	0	151	70	000	0	0	30	6546	154	38196
31	3RD	FY82	276	268	131	13862	1840	0	0	0	0	305	100	333	0	0	31	16007	1840	13935
32	4TH	FY82	9	895	132	14988	4453	0	616	0	0	300	114	333	0	0	32	20357	5069	8758

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	QTIME	MBTU	HTGMBTU	MBTU1YR
1	1ST	FY75	1672	23	101	22318	5615	0	0	0	647	1775	172.000	1	30355	6262	.
2	2ND	FY75	2747	0	102	27109	11557	0	0	0	2248	1454	177.667	2	42368	13805	.
3	3RD	FY75	414	356	103	22376	2818	0	0	0	891	1937	191.667	3	28022	3709	.
4	4TH	FY75	98	1093	104	22666	504	0	0	0	7514	1727	199.000	4	32411	8018	.
5	1ST	FY76	1689	63	105	26077	762	0	0	0	9326	2011	235.333	5	38176	10088	30355
6	2ND	FY76	2152	2	106	26761	1064	0	0	0	12827	2499	238.667	6	43151	13891	42368
7	3RD	FY76	413	321	107	21958	260	0	0	0	979	1858	251.333	7	25055	1239	28022
8	4TH	FY76	38	1071	108	24082	12	0	0	0	315	1874	250.667	8	26283	327	32411
9	1ST	FY77	2169	23	109	28345	1211	0	33	0	11511	2420	245.667	9	43520	12755	38176
10	2ND	FY77	2355	3	110	27817	1127	0	37	0	15774	2164	250.000	10	46919	16938	43151
11	3RD	FY77	182	575	111	18026	214	0	0	0	1620	2100	274.000	11	21960	1834	25055
12	4TH	FY77	1	1239	112	29035	402	0	0	0	1911	1984	279.333	12	33332	2313	26283
13	1ST	FY78	1660	24	113	34539	485	0	21	0	55705	2331	278.000	13	93081	56211	43520
14	2ND	FY78	3187	6	114	32259	99	0	21	0	24488	3108	286.000	14	59975	24608	46919
15	3RD	FY78	312	508	115	25404	208	0	4	0	1211	2257	325.000	15	29084	1423	21960
16	4TH	FY78	18	1505	116	29858	590	0	0	0	9634	2284	316.000	16	42366	10224	33332
17	1ST	FY79	1824	28	117	33031	207	0	8	0	23836	3134	303.000	17	60216	24051	93081
18	2ND	FY79	3194	5	118	33710	461	0	25	0	28951	2956	336.000	18	66103	29437	59975
19	3RD	FY79	440	389	119	28165	107	0	0	0	4391	2987	398.000	19	35650	4498	29084
20	4TH	FY79	10	1202	120	29122	0	0	4	0	1136	2452	441.333	20	32714	1140	42366
21	1ST	FY80	1684	67	121	63974	108350	52232	37388	0	22920	3213	479.667	21	288077	220890	60216
22	2ND	FY80	2824	0	122	67715	59285	157214	20000	0	4107	3192	522.667	22	311513	240606	66103
23	3RD	FY80	434	534	123	41859	16361	51569	0	0	19095	2698	594.000	23	131582	87025	35650
24	4TH	FY80	28	1771	124	62565	66096	0	24924	0	4689	2703	596.000	24	160977	95709	32714
25	1ST	FY81	1638	53	125	58186	154033	0	0	0	21529	3336	585.333	25	237084	175562	288077
26	2ND	FY81	2179	0	126	89447	115502	44824	8308	0	28881	3464	608.667	26	290426	197515	311513
27	3RD	FY81	230	521	127	57571	8021	79527	4154	0	91092	3207	629.333	27	171997	111219	131582
28	4TH	FY81	24	1234	128	49672	43332	0	8308	0	9633	3342	592.667	28	114287	61273	160977
29	1ST	FY82	1819	17	129	55309	31741	0	0	0	88096	4124	557.333	29	179270	119837	237084
30	2ND	FY82	2830	1	130	62791	190388	0	24925	0	9368	3839	549.333	30	291311	224681	290426
31	3RD	FY82	427	269	131	36737	71593	0	8309	0	913	3251	534.000	31	120803	80815	171997
32	4TH	FY82	37	1303	132	28849	24843	0	16617	0	727	2960	519.000	32	73996	42187	114287

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	QTIME	MBTU	HTGMBTU	MBTUYR	MBTUADJ	HTGADJ
1	1ST	FY75	2652	1	101	175230	225181	0	15	0	105084	1733	1043.00	1	507243	330280	.	507243	330280
2	2ND	FY75	4264	0	102	185890	182773	0	43	0	204333	1958	1044.33	2	574997	387149	.	574997	387149
3	3RD	FY75	1002	225	103	158270	184138	0	27	0	37306	1544	822.00	3	381285	221471	.	381285	221471
4	4TH	FY75	253	609	104	130291	149788	0	15	0	332	1318	721.00	4	281744	150135	.	281744	150135
5	1ST	FY76	2551	16	105	125211	172704	0	36	0	117053	1896	736.67	5	416900	289793	507243	416900	289793
6	2ND	FY76	3755	0	106	114295	161003	0	15	0	189115	2100	658.67	6	466528	350133	574997	466528	350133
7	3RD	FY76	611	251	107	74576	103653	0	15	0	2063	1309	228.33	7	181616	105731	381285	181616	105731
8	4TH	FY76	166	692	108	49868	59034	0	0	0	1276	1091	195.33	8	111269	60310	281744	111269	60310
9	1ST	FY77	3314	7	109	52304	16269	0	0	0	172165	1219	152.33	9	241957	188434	416900	241957	188434
10	2ND	FY77	4029	0	110	55518	45435	0	0	0	166764	1400	136.33	10	269117	212199	466528	269117	212199
11	3RD	FY77	457	286	111	58708	58835	0	0	0	8742	979	134.67	11	127264	67577	181616	127264	67577
12	4TH	FY77	180	405	112	65784	44581	0	0	0	361	893	132.33	12	111619	44942	111269	111619	44942
13	1ST	FY78	3129	0	113	78150	83032	0	0	0	83981	1125	132.33	13	246288	167013	241957	246288	167013
14	2ND	FY78	4410	0	114	89111	16897	0	0	0	183755	1238	132.33	14	291001	200652	269117	291001	200652
15	3RD	FY78	792	210	115	86919	61455	0	0	0	31143	1024	133.33	15	180541	92598	127264	180541	92598
16	4TH	FY78	101	601	116	84900	48748	0	0	0	105	887	132.67	16	134640	48853	111619	134640	48853
17	1ST	FY79	2970	0	117	85319	56619	0	0	0	112436	1221	132.67	17	255595	169055	246288	255595	169055
18	2ND	FY79	4563	0	118	93427	8980	0	0	0	199389	1627	130.00	18	303423	208369	291001	303423	208369
19	3RD	FY79	968	130	119	84030	52517	0	0	0	35206	959	127.33	19	172712	87723	180541	172712	87723
20	4TH	FY79	129	521	120	81206	41885	0	0	0	227	839	128.67	20	124157	42112	134640	124157	42112
21	1ST	FY80	2761	0	121	83172	124827	0	0	0	28080	1038	128.00	21	237117	152907	255595	237117	152907
22	2ND	FY80	4137	0	122	80875	117032	0	0	0	76849	1304	130.00	22	276060	193881	303423	276060	193861
23	3RD	FY80	702	219	123	73417	29436	0	0	0	44894	1008	128.67	23	148755	74330	172712	148755	74330
24	4TH	FY80	206	554	124	72222	40913	0	0	0	0	954	128.33	24	114089	40913	124157	114089	40913
25	1ST	FY81	2852	1	125	74124	148306	0	0	0	12901	1058	127.67	25	236389	161207	237117	236389	161207
26	2ND	FY81	3451	0	126	70644	144445	0	0	0	38581	1037	124.67	26	254707	183026	276060	261262	189581
27	3RD	FY81	749	106	127	70192	83401	0	0	0	192	913	127.67	27	154698	83593	148755	156434	85329
28	4TH	FY81	194	379	128	77071	32857	0	0	0	10128	986	128.00	28	121042	42985	114089	121788	43731
29	1ST	FY82	2833	0	129	80017	149937	0	0	0	553	1140	127.67	29	231647	150490	236389	237100	155943
30	2ND	FY82	4430	0	130	83996	134604	0	0	0	66715	1435	126.67	30	286750	201319	254707	295051	209620
31	3RD	FY82	817	86	131	79738	80632	0	0	0	23	1236	128.67	31	161629	80655	154698	163487	82513
32	4TH	FY82	182	623	132	85237	41950	0	0	0	210	770	129.67	32	128167	42160	121042	128892	42885

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	LBRERC	QTIME	MBTU	HTGMBTU	MBTU1YR
1	1ST	FY75	1513	10	101	161832	308762	0	3082	0	163077	5465	707.667	1	642218	474921	.
2	2ND	FY75	1860	0	102	119155	262301	0	0	0	106662	4473	542.333	2	492591	368963	.
3	3RD	FY75	304	382	103	110177	305052	0	0	0	13199	3292	473.000	3	431720	318251	.
4	4TH	FY75	53	955	104	59776	112169	0	115	0	157	1880	470.333	4	174097	112441	.
5	1ST	FY76	1411	28	105	107752	221857	0	4410	0	118271	4248	475.000	5	456538	344518	642218
6	2ND	FY76	1744	1	106	167922	285208	0	20341	0	162896	4237	483.000	6	640604	468445	492591
7	3RD	FY76	269	309	107	140615	301641	0	57	0	565	3649	486.667	7	446527	302263	431720
8	4TH	FY76	11	847	108	142703	332143	0	0	0	846	3585	497.000	8	479277	332989	174097
9	1ST	FY77	1781	8	109	148642	234789	0	25198	0	213562	4105	499.000	9	626296	473549	456538
10	2ND	FY77	2155	9	110	102776	30454	0	33755	0	241953	4048	464.333	10	412986	306162	640604
11	3RD	FY77	128	638	111	43929	91088	0	0	0	24023	2552	325.667	11	161592	115111	446527
12	4TH	FY77	5	1430	112	29777	55326	0	0	0	758	2084	237.667	12	87945	56084	479277
13	1ST	FY78	1345	18	113	28803	37254	0	0	0	8406	1891	215.333	13	76354	45660	626296
14	2ND	FY78	2360	0	114	28362	0	0	0	0	763	2027	194.333	14	31152	763	412986
15	3RD	FY78	174	562	115	11484	0	0	0	0	122	2704	205.000	15	14310	122	161592
16	4TH	FY78	0	1264	116	13862	0	0	0	0	308	1470	210.667	16	15640	308	87945
17	1ST	FY79	1128	21	117	21182	0	0	0	0	1345	1592	214.667	17	24119	1345	76354
18	2ND	FY79	2077	0	118	26773	0	0	0	0	793	2105	212.667	18	29671	793	31152
19	3RD	FY79	194	410	119	14303	0	0	0	0	111	1874	211.333	19	16288	111	14310
20	4TH	FY79	0	998	120	12447	0	0	0	0	0	1491	206.667	20	13938	0	15640
21	1ST	FY80	1333	24	121	17551	0	0	0	0	583	1539	203.000	21	19673	583	24119
22	2ND	FY80	2084	0	122	21240	0	0	0	0	82	1470	202.333	22	22792	82	29671
23	3RD	FY80	253	391	123	12795	0	0	0	0	337	1680	187.667	23	14812	337	16288
24	4TH	FY80	24	1402	124	13224	0	0	0	0	303	1324	184.667	24	14851	303	13938
25	1ST	FY81	1432	11	125	18537	0	0	0	0	0	1690	184.000	25	20227	0	19673
26	2ND	FY81	2022	0	126	21727	0	0	0	0	0	1614	171.333	26	23341	0	22792
27	3RD	FY81	151	545	127	12504	0	0	0	0	0	1425	153.000	27	13929	0	14812
28	4TH	FY81	31	1076	128	12552	0	0	56	0	0	1439	150.333	28	14047	56	14851
29	1ST	FY82	1456	23	129	14616	0	0	59	0	0	1202	152.000	29	15877	59	20227
30	2ND	FY82	1858	19	130	20799	0	0	68	0	0	1341	152.333	30	22208	68	23341
31	3RD	FY82	288	476	131	12771	0	0	68	0	0	1394	150.000	31	14233	68	13929
32	4TH	FY82	29	1015	132	11183	0	0	62	0	0	1406	150.000	32	12651	62	14047

OBS	QTR	FYEAR	HDD	CDD	TIME	ELEC	NATGAS	COAL	PPG	HW	TS	MOGAS	QTIME	MBTU	HTGMBTU	MAIUYR	UNITS	NUM1	NUM2	NUM3	NUM4	TOTWT	WT1	WT2	WT3	WT4
1	1ST	FY75	2530	1	101	89923	1859	0	0	0	162405	1820	1	256007	164264											
2	2ND	FY75	3380	0	102	89680	1791	0	0	0	143159	1439	2	236069	144950											
3	3RD	FY75	955	155	103	96628	1964	0	0	0	70538	1578	3	170708	72502											
4	4TH	FY75	192	440	104	86931	1572	0	0	0	22480	1543	4	112526	24052											
5	1ST	FY76	2136	2	105	90097	1519	0	0	0	102710	1249	5	195575	104229	256007										
6	2ND	FY76	3346	0	106	92185	1573	0	0	0	163636	2005	6	259399	165209	236069										
7	3RD	FY76	830	214	107	90955	1892	0	0	0	66945	1927	7	161719	68837	170708										
8	4TH	FY76	243	262	108	86133	1493	0	0	0	24821	2034	8	114481	26314	112526										
9	1ST	FY77	2804	0	109	94575	1776	0	0	0	138333	1895	9	236579	140109	195575										
10	2ND	FY77	3417	0	110	102477	556	0	244	0	162143	2426	10	267846	162943	259399										
11	3RD	FY77	835	153	111	104488	311	0	351	0	55989	2300	11	163439	56651	161719										
12	4TH	FY77	214	421	112	104922	776	0	165	0	24737	2051	12	132651	25678	114481										
13	1ST	FY78	2316	0	113	117063	1121	0	0	0	121851	2698	13	242733	122972	236579										
14	2ND	FY78	3697	0	114	117839	1281	0	0	0	185807	2796	14	307723	187088	267846										
15	3RD	FY78	971	117	115	107703	1360	0	19	0	73054	2489	15	184625	74433	163439										
16	4TH	FY78	318	339	116	108950	1252	0	0	0	19268	2118	16	131588	20520	132651										
17	1ST	FY79	2406	0	117	118696	1416	0	0	0	134279	2531	17	256922	135695	242733										
18	2ND	FY79	3541	0	118	125783	1591	0	0	0	202439	2802	18	332615	204030	307723										
19	3RD	FY79	830	138	119	118769	1271	0	0	0	63958	2217	19	186215	65229	184625										
20	4TH	FY79	219	481	120	112123	1289	0	0	0	35955	1957	20	151324	37244	131588										
21	1ST	FY80	2123	17	121	114618	1356	0	0	0	113174	2192	21	231340	114530	256922										
22	2ND	FY80	3536	0	122	117904	1384	0	0	0	156723	1746	22	277757	158107	332615										
23	3RD	FY80	799	91	123	112924	1504	0	0	0	58267	2147	23	174842	59771	186215										
24	4TH	FY80	147	492	124	105501	1250	0	0	0	30776	1588	24	139115	32026	151324										
25	1ST	FY81	2832	0	125	111766	4709	0	0	0	137498	1629	25	255602	142207	231340										
26	2ND	FY81	3390	0	126	120942	9407	0	0	0	171327	1650	26	303326	180734	277757										
27	3RD	FY81	767	142	127	115698	7272	0	0	0	51438	1342	27	175750	58710	174842										
28	4TH	FY81	234	311	128	107660	5805	0	0	0	19248	1600	28	134313	25053	139115										
29	1ST	FY82	2647	0	129	111557	7388	0	0	0	114823	1498	29	235266	122211	255602										
30	2ND	FY82	3716	0	130	119468	6782	0	0	0	165550	1704	30	293504	172332	303326										
31	3RD	FY82	886	50	131	122253	7878	0	0	0	57151	1484	31	188766	65029	175750										
32	4TH	FY82	241	301	132	122485	6463	0	0	0	19319	1351	32	150118	26282	134313										

2 DESCOM RESULTS

DESCOM Monthly Equations

DESCOM Installation Level Equations

monthly data

Installation: Anniston Army Depot

MBTU: no suitable equation

HTGMBTU: 17931.49 + 67.82 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Letterkenny Army Depot

MBTU: 61421.48 + 57.88 HDD + 25.21 CDD

HTGMBTU: 14031.46 + 55.82 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Lexington-Blue Grass Army Depot

MBTU: 14070.47 + 39.10 HDD + 6.85 LBRFRC

HTGMBTU: -5154.93 + 41.10 HDD + 3.93 LBRFRC

ELEC: no suitable equation

MOGAS: no suitable equaiton

Installation: New Cumberland Army Depot

MBTU: 50666.18 + 55.07 HDD

HTGMBTU: 7926.28 + 57.30 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

DESCOM Installation Level Equations

monthly data

Installation: Red River Army Depot

MBTU: -1851.91 + 75.06 HDD + 15.03 LBRFRC

HTGMBTU: 33948.81 + 72.29 HDD - 20.63 CDD

ELEC: no suitable equation

MOGAS: no suitable equation

Inatallation: Savanna Army Depot

MBTU: 3517.23 + 17.49 HDD

HTGMBTU: -40.93 + 18.21 HDD

ELEC: 1368.52 + 1.08 HDD + 1.81 CDD + 3.62 LBRFRC

MOGAS: no suitable equation

Installation: Seneca Army Depot

MBTU: 17011.45 + 19.00 HDD

HTGMBTU: 1842.75 + 17.71 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Sharpe Army Depot

MBTU: 2158.58 + 10.13 HDD + 6.23 LBRFRC

HTGMBTU: 1178.91 + 7.74 HDD - 1.97 CDD

ELEC: no suitabel equation

MOGAS: no suitable equation

DESCOM Installation Level Equations

monthly data

Installation: Sierra Army Depot

MBTU: no suitable equation

HTGMBTU: 1384.85 + 15.34 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Inatallation: Tobyhanna Army Depot

MBTU: 34577.26 + 66.4 HDD

HTGMBTU: 12735.53 + 65.23 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Tooele Army Depot

MBTU: 47604.05 + 59.02 HDD

HTGMBTU: 11699.33 + 57.26 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

DESCOM Quarterly Equations

DESCOM Installation Level Equations

quarterly data

Installation: Anniston Army Depot

MBTU: 58457.90 + 67.78 HDD + 188.90 MAINTHR

HTGMBTU: -43329.44 + 71.69 HDD + 108.95 MAINTHR

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Corpus Christi Army Depot

MBTU: no suitable equation

HTGMBTU: no suitable equation

ELEC: 31090.00 + 25.56 CDD + 84.65 MAINTHR

MOGAS: no suitable equation

Installation: Letterkenny Army Depot

MBTU: 198971.96 + 51.52 HDD

HTGMBTU: 43953.18 + 54.50 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Lexington-Blue Grass Army Depot

MBTU: 49537.17 + 38.98 HDD + 70.28 TOTHR

HTGMBTU: -5776.9 + 39.59 HDD + 31.91 TOTHR

ELEC: 34078.83 + 3.07 HDD + 13.03 CDD + 9.40 LBRFRC

MOGAS: no suitable equaiton

DESCOM Installation Level Equations

quarterly data

Installation: New Cumberland Army Depot

MBTU: 151465.59 + 55.44 HDD

HTGMBTU: 22832.31 + 57.95 HDD

ELEC: 48406.50 + 0.069 SUPPHR

MOGAS: no suitable equation

Inatallation: Pueblo Army Depot

MBTU: 40874.51 + 26.64 HDD + 174.93 MAINTHR

HTGMBTU: 9784.70 + 25.36 HDD + 95.70 MAINTHR

ELEC: 23228.86 + 0.997 HDD + 77.28 MAINTHR

MOGAS: no suitable equation

Installation: Red River Army Depot

MBTU: 237594.32 + 76.13 HDD

HTGMBTU: 76326.58 + 89.36 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Savanna Army Depot

MBTU: 10359.12 + 19.49 HDD

HTGMBTU: -959.28 + 18.71 HDD

ELEC: 6924.39 + 1.11 HDD + 1.87 CDD

MOGAS: no suitable equation

DESCOM Installation Level Equations

quarterly data

Installation: Seneca Army Depot

MBTU: 48267.32 + 21.19 HDD

HTGMBTU: 4502.80 + 19.40 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Inatallation: Sharpe Army Depot

MBTU: no suitable equation

HTGMBTU: 2550.43 + 9.94 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

Installation: Sierra Army Depot

MBTU: 41186.87 + 17.57 HDD

HTGMBTU: 3138.57 + 15.65 HDD

ELEC: no suitable equaiton

MOGAS: no suitable equation

Installation: Tobyhanna Army Depot

MBTU: 104298.68 + 65.18 HDD

HTGMBTU: 41307.39 + 63.96 HDD

ELEC: -6734.46 + 1.56 HDD + 18.71 LBRFRC

MOGAS: no suitable equation

DESCOM Installation Level Equations

quarterly data

Installation: Tooele Army Depot

MBTU: no suitable equation

HTGMBTU: 43693.78 + 65.84 HDD

ELEC: no suitable equation

MOGAS: no suitable equation

DESCOM Monthly Regression Results

PROCESS ENERGY ANALYSIS - ANNISTON AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.88990559 C(P) = 5.99454089

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	21115895057.83173900	21115895057.831739	541.57	0.0001
ERROR	67	2612346656.97986000	38990248.611640		
TOTAL	68	23728241714.81159900			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	17931.49288415				
HDD	67.82978528	2.91469890	21115895057.831739	541.57	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.81003080 C(P) = 3.27868753

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	51359909806.60875600	25679954903.304377	217.46	0.0001
ERROR	102	12044975472.24839100	118087994.825985		
TOTAL	104	63404885278.85714700			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	61421.48182006				
HDD	57.88849885	3.55902811	31241184107.441432	264.56	0.0001
CDD	25.21795221	12.79486008	458741339.489052	3.88	0.0514

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.82429123 C(P) = 15.49822490

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	56471535569.26323400	56471535569.263234	483.20	0.0001
ERROR	103	12037667548.12725300	116870558.719682		
TOTAL	104	68509203117.39048700			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	14031.46451358				
HDD	55.82552098	2.53963057	56471535569.263233	483.20	0.0001

PROCESS ENERGY ANALYSIS - LEXINGTON-BLUE GRASS DA
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.83136828 C(P) = 5.82823574

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	15925932013.39293100	7962966006.6964650	147.90	0.0001
ERROR	60	3230358147.46421480	53839302.4577369		
TOTAL	62	19156290160.85714700			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	14070.47358381				
HDD	39.10843519	2.51588111	13009890903.537298	241.64	0.0001
LBRFRC	8.85837017	1.01585800	2453538935.152519	45.57	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MIGMBTU

R SQUARE = 0.91187698 C(P) = 3.81485214

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	15468298574.87984300	7734149287.4399210	309.68	0.0001
ERROR	60	1498585007.97729890	24976083.4862883		
TOTAL	62	16966883582.85714300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-5154.93956310				
HDD	41.10632464	1.71355922	14372866618.433983	575.47	0.0001
LBRFRC	3.93358578	0.69176717	807572813.882083	32.33	0.0001

PROCESS ENERGY ANALYSIS - NEW CUMBERLAND AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.88049295 C(P) = 28.68220339

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	66745255515.42781700	66745255515.427817	709.33	0.0001
ERROR	115	10496798728.53820300	91276493.291637		
TOTAL	116	75242052243.96581000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	50668.18158839				
HDD	55.07562758	2.06792581	66745255515.427818	709.33	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.86494438 C(P) = 53.14501633

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	70100044987.13987000	70100044987.139870	736.50	0.0001
ERROR	115	10945681151.62955100	95179838.101127		
TOTAL	116	81045726138.76923000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	7928.28795375				
HDD	57.30781766	2.11167927	70100044987.139870	736.50	0.0001

PROCESS ENERGY ANALYSIS - RED RIVER AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.88343309 C(P) = 8.43702058

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	33103519075.52431200	16551759537.762158	295.57	0.0001
ERROR	78	4367931025.24112880	55999115.708220		
TOTAL	80	37471450100.76544100			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-1851.91139005				
HDD	75.06980434	3.18950104	31021580858.762130	553.97	0.0001
LBRFRC	15.03077254	2.06753733	2959627502.930301	52.85	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.92792581 C(P) = 8.84830886

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	39528758181.55767400	19763379080.778837	502.11	0.0001
ERROR	78	3070145668.66455410	39360841.905958		
TOTAL	80	42598903830.22222900			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	33948.81112752				
HDD	72.29789923	3.79260163	14303465782.934098	363.39	0.0001
CDD	-20.63469541	4.80921875	724621877.063236	18.41	0.0001

PROCESS ENERGY ANALYSIS - SAVANNA DA
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.97678020 C(P) = 2.13747149

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	3285533286.48324960	3285533286.4832498	1808.87	0.0001
ERROR	43	78102949.18119483	1816347.6549115		
TOTAL	44	3363636235.66444440			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3517.23258205				
HDD	17.49362139	0.41131864	3285533286.4832498	1808.87	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.91648152 C(P) = 5.41275975

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	8955780182.79016300	8955780182.7901630	1031.50	0.0001
ERROR	94	816135506.54317060	8682292.8227997		
TOTAL	95	9771915689.33333300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-40.93153371				
HDD	18.21655722	0.56719422	8955780182.7901630	1031.50	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.75431298 C(P) = 3.07853719

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	7651412.18224011	2550470.72074670	41.98	0.0001
ERROR	41	2492139.03775994	60783.87896975		
TOTAL	44	10143551.20000005			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1388.52032907				
HDD	1.08714850	0.10151289	6971434.12078888	114.69	0.0001
CDD	1.81387578	0.39498123	1281808.79484919	21.08	0.0001
LBRFRC	3.82942593	3.66456466	59823.78049986	0.98	0.3278

PROCESS ENERGY ANALYSIS - SENECA AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.84436970 C(P) = 14.20468746

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	5072906470.39440400	5072906470.3944040	347.23	0.0001
ERROR	64	935014569.13589930	14609602.6427484		
TOTAL	65	6007921039.53030300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	17011.45883858				
HDD	19.00251505	1.01976913	5072906470.3944040	347.23	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HIGHBTU

R SQUARE = 0.87841182 C(P) = 0.70008292

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	4408103155.51032630	4408103155.5103263	453.85	0.0001
ERROR	64	621613538.08058320	9712711.5325091		
TOTAL	65	5029716693.59090900			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1842.75273803				
HDD	17.71366928	0.83148210	4408103155.5103263	453.85	0.0001

PROCESS ENERGY ANALYSIS - SHARPE AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.79464320 C(P) = 9.41302006

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	156357192.17784299	78178596.08882149	58.04	0.0001
ERROR	30	40406829.33750898	1346894.31125030		
TOTAL	32	196764021.51515197			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	2158.58644119				
HDD	10.13688603	0.94403389	155292515.92077906	115.30	0.0001
LBRFRC	8.23984832	3.12328913	5375898.81453484	3.99	0.0549

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.85942045 C(P) = 1.89389141

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	117858276.67554150	58929138.33777075	91.70	0.0001
ERROR	30	19278846.65779183	642821.55525973		
TOTAL	32	137138923.33333333			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1178.91810014				
HDD	7.74347119	0.98352104	41505367.10709089	64.59	0.0001
CDD	-1.97947837	1.42030181	1248232.98407738	1.94	0.1738

PROCESS ENERGY ANALYSIS - SIERRA AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.83798723 C(P) = 14.67097803

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	1818789507.39798550	1818789507.3979855	331.03	0.0001
ERROR	64	351636766.85959040	5494324.4821811		
TOTAL	65	2170426274.25757590			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	1384.85702484				
HDD	15.34243799	0.84325769	1818789507.3979855	331.03	0.0001

PROCESS ENERGY ANALYSIS - TOBYHANNA AD
(MONTHLY DATA)

'XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.89641692 C(P) = 19.02291388

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	53096041633.63515000	53096041633.635150	553.88	0.0001
ERROR	64	6135372292.62243200	95865192.072228		
TOTAL	65	59231413926.25758300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	34577.26862221				
HDD	88.40764988	2.82174338	53096041633.635149	553.88	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MTGMBTU

R SQUARE = 0.87563944 C(P) = 43.82748758

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	51231913772.46007300	51231913772.460073	450.63	0.0001
ERROR	64	7276087984.20659800	113688874.753228		
TOTAL	65	58508001756.66667100			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	12735.53241848				
HDD	85.23149443	3.07288298	51231913772.460072	450.63	0.0001

PROCESS ENERGY ANALYSIS - TOOELE AD
(MONTHLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.85046898 C(P) = 12.80000191

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	22700347461.05467400	22700347461.054674	244.58	0.0001
ERROR	43	3991280169.38978300	92820469.055576		
TOTAL	44	26691627630.44445800			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	47604.05873774				
HDD	59.02539430	3.77437045	22700347461.054674	244.58	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.88092531 C(P) = 5.12339787

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	21364825925.66805700	21364825925.668057	318.12	0.0001
ERROR	43	2887883827.30972540	67160089.007203		
TOTAL	44	24252709752.97778300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	11699.33428593				
HDD	57.26276622	3.21054141	21364825925.668057	318.12	0.0001

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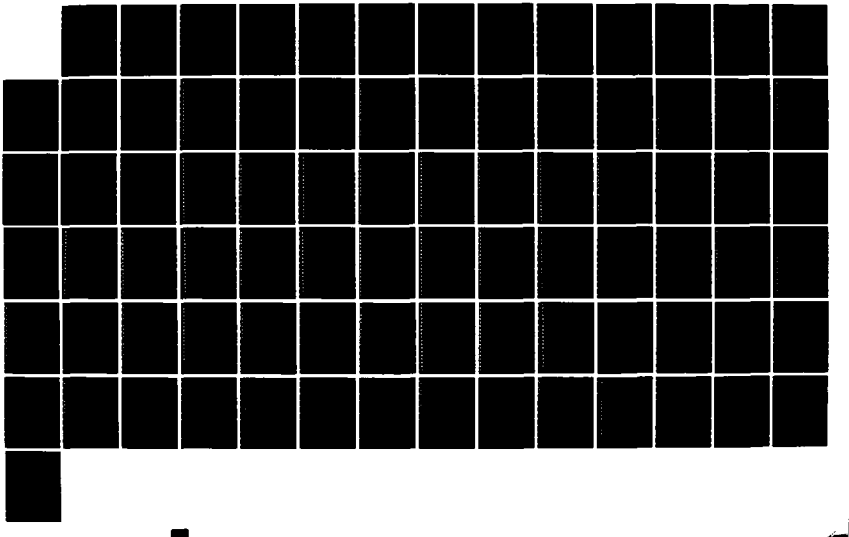

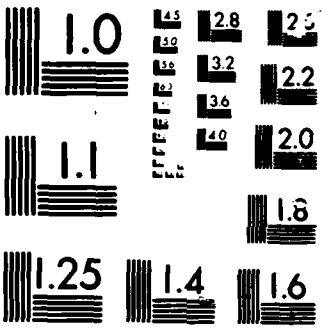

MICROCOPY CHART

DESCOM Quarterly Regression Results

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.87511179 C(P) = 10.08637314

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	79762280320.71386000	39881140160.356933	112.11	0.0001
ERROR	32	11382966374.25756400	355717699.195549		
TOTAL	34	91145246694.97143000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	58457.90746390				
HDD	67.78809278	4.55829160	78669809250.331750	221.16	0.0001
MAINTHR	188.90789496	43.06731600	6844001214.161767	19.24	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.94729753 C(P) = 2.39315589

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	88040503308.51000000	44020251654.255004	287.59	0.0001
ERROR	32	4898093258.46141200	153065414.326919		
TOTAL	34	92938596566.97143000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-43329.44549192				
HDD	71.69956234	2.99011507	88010457035.364200	574.99	0.0001
MAINTHR	108.95368120	28.25098570	2276636410.074224	14.87	0.0005

PROCESS ENERGY ANALYSIS - CORPUS CHRISTI AD
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.76960845 C(P) = 3.57427296

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	13484568282.23351600	6742284141.1167580	53.45	0.0001
ERROR	32	4036767694.05220370	126148990.4391314		
TOTAL	34	17521335976.28572000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	31090.00355632				
CDD	25.56237773	3.14914768	8311898295.7423110	65.89	0.0001
MAINTHR	84.65956336	14.16148495	4508356359.2908890	35.74	0.0001

PROCESS ENERGY ANALYSIS - LETTERKENNY AD
(QUARTERLY DATA)

'XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.81257875 C(P) = 4.54383628

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	114681158538.88210000	114681158538.88210	344.47	0.0001
ERROR	33	10986253000.26095500	332916757.58367		
TOTAL	34	125667411539.14306000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	188971.96390702				
HDD	51.52807337	2.77629555	114681158538.88208	344.47	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.90580898 C(P) = 20.34702178

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	128329121862.91843000	128329121862.91843	316.81	0.0001
ERROR	33	13375658249.25497800	405322977.25015		
TOTAL	34	141704779912.17143000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	43953.18627701				
HDD	54.50802817	3.06336313	128329121862.91843	316.81	0.0001

PROCESS ENERGY ANALYSIS - LEXINGTON-BLUE GRASS DA
(QUARTERLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.93017433 C(P) = 8.24718255

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	63453484316.94596900	31726742158.472984	213.14	0.0001
ERROR	32	4763281165.05403000	148852536.407938		
TOTAL	34	68216765482.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	49537.17034357				
HDD	38.98603634	1.95009487	59492596546.172988	399.67	0.0001
TOTHR	70.28425795	12.80670704	4483296042.512200	30.12	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.95553924 C(P) = 2.67456725

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	62051240889.98818500	31025620444.994092	343.87	0.0001
ERROR	32	2887212966 18324570	90225405.255726		
TOTAL	34	64938453858.17143200			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-5776.90333527				
HDD	39.59283338	1.51824564	61358950404.999394	680.06	0.0001
TOTHR	31.91148031	9.97065699	924219634.884582	10.24	0.0031

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.85165851 C(P) = 17.01328084

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	3	2165812174.16928310	721870724.72309430	66.98	0.0001
ERROR	35	377205345.72818252	10777295.59223321		
TOTAL	38	2542817519.89744580			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	34078.83523875				
HDD	3.07537781	0.91712533	121185123.5985643	11.24	0.0019
CDD	13.03830277	2.78145478	238814292.8291092	21.97	0.0001
LBRFRC	8.41824914	0.87984872	2089574818.0881711	192.03	0.0001

PROCESS ENERGY ANALYSIS - NEW CUMBERLAND AD
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MMBTU

R SQUARE = 0.83185501 C(P) = 41.89994325

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	155115670513.84423000	155115670513.84423	506.78	0.0001
ERROR	37	11325487614.51488400	306094259.85175		
TOTAL	38	186441158128.35912000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	151485.59788832				
HDD	55.44024503	2.46277591	155115670513.84423	506.78	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.91405570 C(P) = 91.82795585

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	169509517568.77048000	169509517568.77048	393.51	0.0001
ERROR	37	15938171740.15257800	430761398.38250		
TOTAL	38	185447689308.92307000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	22832.31874159				
HDD	57.95545874	2.92156594	169509517568.77048	393.51	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.74602132 C(P) = 18.30895788

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	4822303197.51313600	4822303197.5131360	108.68	0.0001
ERROR	37	1641725467.92276060	44370958.5925070		
TOTAL	38	6464028665.43589700			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	48408.50423043				
SUPPHR	0.06982906	0.00669820	4822303197.5131360	108.68	0.0001

PROCESS ENERGY ANALYSIS - PUEBLO DA
(QUARTERLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.85486819 C(P) = 0.58483768

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	14048010802.04880700	7024005401.0244030	44.11	0.0001
ERROR	15	2388789948.89565040	159252663.2597100		
TOTAL	17	16436800750.94445800			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	40874.51606073				
HDD	26.64829237	3.06810135	12029635259.016304	75.54	0.0001
MAINTHR	174.93806551	31.80136592	4819076220.683870	30.26	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.85947658 C(P) = 0.93093955

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	11094008268.13436100	5547004133.0671800	45.87	0.0001
ERROR	15	1813857398.31008330	120923826.4206722		
TOTAL	17	12907865662.44444400			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	9784.70892687				
HDD	25.38864900	2.67177018	10902055032.849818	90.18	0.0001
MAINTHR	95.70969999	27.71139333	1442470917.218827	11.93	0.0035

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.93204387 C(P) = 0.34950399

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	950888585.77739990	475344292.88869990	102.86	0.0001
ERROR	15	69315748.50037861	4621049.90002524		
TOTAL	17	1020004334.27777860			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	23228.88631573				
HDD	0.99744579	0.52229213	16853584.88904160	3.65	0.0755
MAINTHR	77.28483274	5.41717357	940553921.85587980	203.54	0.0001

PROCESS ENERGY ANALYSIS - RED RIVER AD
(QUARTERLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.78048567 C(P) = 29.66850489

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	80812076915.84406000	80812076915.844060	128.00	0.0001
ERROR	36	22728680089.20866100	631352224.700241		
TOTAL	37	103540757005.05273000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	237594.32747709				
HDD	76.13636035	6.72960905	80812076915.844060	128.00	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.93021940 C(P) = 8.15490572

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	111336847621.23606000	111336847621.23606	479.90	0.0001
ERROR	36	8351955949.81657400	231998776.38379		
TOTAL	37	119688803571.05263000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	76326.58293037				
'DD	89.38623013	4.07940501	111336847621.23605	479.90	0.0001

PROCESS ENERGY ANALYSIS - SAVANNA DA
(QUARTERLY DATA)

XIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.92623923 C(P) = 3.51988280

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	24143688227.00077000	24143688227.000770	378.72	0.0001
ERROR	30	1922675005.21797930	64089166.840599		
TOTAL	31	26066363232.21875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	10359.12718007				
HDD	19.49910250	1.00462765	24143688227.000770	378.72	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.93301855 C(P) = 2.93215453

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	22231921331.90736500	22231921331.907385	417.89	0.0001
ERROR	30	1598030796.09263420	53201026.536421		
TOTAL	31	23827952128.00000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-959.28898384				
DD	18.71118590	0.91531972	22231921331.907364	417.89	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.79480328 C(P) = 1.19885891

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	41852981.48007265	20926480.74003632	56.18	0.0001
ERROR	29	10805303.23867735	372596.66340267		
TOTAL	31	52658284.71875000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	6924.39081644				
HDD	1.11642198	0.13951225	23860033.83214473	64.04	0.0001
CDD	1.87079736	0.65123221	3074827.19572695	8.25	0.0075

PROCESS ENERGY ANALYSIS - SENECA AD
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.89933372 C(P) = 7.21108935

	DF.	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	23304090392.99843800	23304090392.998438	276.95	0.0001
ERROR	31	2608526651.97127240	84146021.031331		
TOTAL	32	25912617044.96971100			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	48267.32684802				
HDD	21.19814258	1.27378202	23304090392.998438	276.95	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.91399057 C(P) = 1.09580330

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	19536482817.34057800	19536482817.340576	329.43	0.0001
ERROR	31	1838445306.72002990	59304687.313549		
TOTAL	32	21374928124.06060800			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	4502.80088438				
HDD	19.40907869	1.06936568	19536482817.340576	329.43	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.81114184 C(P) = 8.03371910

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	993899901.46279050	993899901.46279050	141.73	0.0001
ERROR	33	231409720.42292370	7012415.77039183		
TOTAL	34	1225309821.88571420			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	2550.43168879				
HDD	9.94513929	0.83535942	993899901.46279050	141.73	0.0001

PROCESS ENERGY ANALYSIS - SIERRA AD
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.83838985 C(P) = 5.18010283

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	10162812753.71199900	10162812753.711999	64.75	0.0001
ERROR	37	5807170593.51877400	156950556.581588		
TOTAL	38	15969983347.23077300			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	41186.87899882				
HDD	17.57493001	2.18407764	10162812753.711998	64.75	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.92707108 C(P) = 8.55461515

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	8062052811.52482100	8062052811.5248210	470.34	0.0001
ERROR	37	634208998.21896750	17140783.7358478		
TOTAL	38	8696261809.74359000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	3138.57850759				
HDD	15.85342808	0.72177524	8062052811.5248210	470.34	0.0001

PROCESS ENERGY ANALYSIS - TOBYHANNA AD
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE MBTU

R SQUARE = 0.93747338 C(P) = 11.49838468

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	226003293608.38808000	226003293608.38808	539.75	0.0001
ERROR	36	15073738254.45418900	418714951.51262		
TOTAL	37	241077031862.84228000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	104298.68909217				
HDD	65.18310147	2.80567183	226003293608.38808	539.75	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.91986723 C(P) = 24.08324745

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	217608940591.62162000	217608940591.62162	413.25	0.0001
ERROR	36	18956655585.14153800	526573766.25393		
TOTAL	37	236565596176.76316000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	41307.39323377				
HDD	63.98111178	3.14835155	217608940591.62162	413.25	0.0001

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE ELEC

R SQUARE = 0.87970370 C(P) = 7.89020181

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	2	1923271105.98902550	961635552.99451270	127.97	0.0001
ERROR	35	263000368.56361728	7514296.24467478		
TOTAL	37	2186271474.55264280			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	-6734.46226814				
HDD	1.56889578	0.37750200	129789028.7927489	17.27	0.0002
LBRFRC	18.17308719	1.15242453	1868618942.9154185	248.68	0.0001

PROCESS ENERGY ANALYSIS - TOOELE AD
(QUARTERLY DATA)

MAXIMUM R-SQUARE IMPROVEMENT FOR DEPENDENT VARIABLE HTGMBTU

R SQUARE = 0.79720498 C(P) = 15.77852787

	DF	SUM OF SQUARES	MEAN SQUARE	F	PROB>F
REGRESSION	1	137306268489.11178000	137306268489.11178	110.07	0.0001
ERROR	28	34928315394.38820700	1247439835.51386		
TOTAL	29	172234583883.50000000			

	B VALUE	STD ERROR	TYPE II SS	F	PROB>F
INTERCEPT	43893.78750744				
100	65.84231186	6.27580863	137306268489.11178	110.07	0.0001

DESCOM Monthly Data

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	41078	13	18779	955	0	0	8025	159	28	1	4413	.	.	.	19747	19747.0	41078	88848	88848
2	74	11	35229	32	36206	955	0	0	13334	378	15	2	4386	.	.	.	37193	37193.0	35229	85758	85758
3	74	12	22214	40	48963	945	0	0	8262	542	0	3	4365	.	.	.	49948	49948.0	22214	80424	80424
4	75	1	45182	25	39893	1635	0	0	10814	493	8	4	4349	.	.	.	41553	41553.0	45182	97349	97349
5	75	2	42630	10	49209	963	0	0	12872	412	0	5	4332	.	.	.	50182	50182.0	42630	105484	105484
6	75	3	38779	18	43162	831	0	0	12552	361	26	6	4379	.	.	.	44011	44011.0	38779	95342	95342
7	75	4	41145	8	32224	219	0	0	9687	190	81	7	4471	.	.	.	32451	32451.0	41145	83283	83283
8	75	5	41772	2	16784	239	0	0	12084	2	241	8	4478	.	.	.	17005	17005.0	41772	70861	70861
9	75	6	42537	2	17231	239	0	0	10383	0	351	9	4449	.	.	.	17472	17472.0	42537	70402	70402
10	75	7	39776	2	13421	239	0	0	7655	0	416	10	4468	.	299	.	13662	13662.0	39776	61093	61093
11	75	8	47270	2	19320	239	0	0	14202	0	447	11	4486	.	299	.	19561	19561.0	47270	81033	81033
12	75	9	44985	2	15928	170	0	0	12079	49	211	12	4531	.	299	.	16100	16100.0	44985	73164	73164
13	75	10	39788	3	19506	684	0	938	10951	105	66	13	4578	.	245	.	21131	21131.0	39788	71870	71870
14	75	11	41505	14	33517	894	0	1806	8660	349	29	14	4618	.	245	.	36231	36231.0	41505	86396	86396
15	75	12	38350	20	61326	1549	0	955	10116	626	2	15	4606	.	245	.	63850	63850.0	38350	112316	112316
16	76	1	35879	42	60293	1676	0	2005	9968	795	0	16	4545	.	251	.	64016	64016.0	35879	109863	109863
17	76	2	40530	15	53624	804	0	2298	14098	314	8	17	4515	.	251	.	56741	56741.0	40530	111389	111389
18	76	3	38605	9	35211	659	0	2108	9803	213	25	18	4488	.	251	.	37987	37987.0	38605	86395	86395
19	76	4	41493	5	28452	510	0	2353	11689	129	27	19	4482	.	248	.	31320	31320.0	41493	84502	84502
20	76	5	40481	3	18921	282	0	1794	9812	85	48	20	4445	.	248	.	21000	21000.0	40481	71273	71273
21	76	6	43787	2	17220	77	0	2114	9185	0	290	21	4432	.	248	.	19413	19413.0	43787	72345	72345
22	76	7	41354	2	12224	.	0	1182	10239	0	418	22	4421	.	.	.	.	.	41354	.	.
23	76	8	40635	2	16788	.	0	1375	9076	0	376	23	4406	.	.	.	.	.	40635	.	.
24	76	9	43628	2	13878	.	0	1765	9869	7	219	24	4433	.	.	.	.	.	43628	.	.
25	76	10	42584	9	18059	729	0	7980	11837	241	15	25	4475	.	241	.	26777	15165.3	42584	80998	69388
26	76	11	41679	26	37956	1188	0	2149	9095	580	1	26	4460	.	260	.	41319	13373.9	41679	92093	64148
27	76	12	41957	33	50512	2599	0	10339	10844	732	0	27	4493	.	239	.	63483	28214.3	41957	116284	81015
28	77	1	.	.	.	.	0	15407	9583	1026	0	28	4554	.	265	.	.	.	.	.	.
29	77	2	.	.	.	.	0	10002	11783	566	5	29	4614	.	259	.	.	.	.	.	.
30	77	3	.	.	.	.	0	8114	10866	252	21	30	4838	.	322	.	.	.	.	.	.
31	77	4	.	.	.	.	0	4945	13221	73	85	31	4849	.	308	.	.	.	.	.	.
32	77	5	.	.	.	.	0	2318	12318	5	241	32	4836	.	315	.	.	.	.	.	.
33	77	6	.	.	.	.	0	2470	11772	0	450	33	4868	.	321	.	.	.	.	.	.
34	77	7	.	.	.	.	0	3448	12225	0	578	34	4907	.	285	.	.	.	.	.	.
35	77	8	.	.	.	.	0	1893	11974	0	537	35	4936	.	332	.	.	.	.	.	.
36	77	9	.	.	.	.	0	0	8242	0	329	36	4920	.	323	.	.	.	.	.	.
37	77	10	.	.	.	.	0	2219	11280	178	25	37	4945	.	289	.	.	.	.	.	.
38	77	11	.	.	.	.	0	3008	12814	292	0	38	4963	.	315	.	.	.	.	.	.
39	77	12	.	.	.	.	0	9873	16261	840	1	39	4971	.	287	.	.	.	.	.	.
40	78	1	.	.	.	.	0	12687	13197	967	0	40	4946	.	321	.	.	.	.	.	.
41	78	2	.	.	.	.	0	20908	12644	768	0	41	4935	.	298	.	.	.	.	.	.
42	78	3	.	.	.	.	0	10718	18244	452	0	42	4900	.	351	.	.	.	.	.	.
43	78	4	.	.	.	.	0	3745	14744	120	64	43	4887	.	297	.	.	.	.	.	.
44	78	5	.	.	.	.	0	2330	11307	42	151	44	4887	.	317	.	.	.	.	.	.
45	78	6	.	.	.	.	0	2155	13570	0	370	45	4918	.	304	.	.	.	.	.	.
46	78	7	.	.	.	.	0	1445	9538	0	515	46	4914	.	278	.	.	.	.	.	.
47	78	8	.	.	.	.	0	1823	11142	0	463	47	4897	.	328	.	.	.	.	.	.
48	78	9	.	.	.	.	0	2307	13537	0	385	48	4907	.	294	.	.	.	.	.	.
49	78	10	.	.	.	.	0	2377	10642	160	34	49	4904	.	327	.	.	.	.	.	.
50	78	11	.	.	.	.	0	1247	10141	220	12	50	4917	.	289	.	.	.	.	.	.
51	78	12	.	.	.	.	0	3349	13349	578	1	51	4906	.	243	.	.	.	.	.	.
52	79	1	.	.	.	.	0	12215	10810	839	0	52	4882	.	341	.	.	.	.	.	.
53	79	2	.	.	.	.	0	8551	11385	584	1	53	4859	.	291	.	.	.	.	.	.
54	79	3	.	.	.	.	0	7107	16874	303	8	54	4838	.	337	.	.	.	.	.	.
55	79	4	.	.	.	.	0	3148	11917	83	43	55	4782	.	303	.	.	.	.	.	.
56	79	5	.	.	.	.	0	3489	11977	33	188	56	4771	.	322	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTU...J
57	79	6	.	.	.	.	0	2784	15078	0	308	57	4747	.	303	.	.	.	.	.	.
58	79	7	.	.	.	.	0	2138	10170	0	466	58	4719	.	285	.	.	.	.	.	.
59	79	8	.	.	.	.	0	3279	14558	0	424	59	4686	.	329	.	.	.	.	.	.
60	79	9	.	.	.	.	0	2082	10830	0	198	60	4705	.	274	.	.	.	.	.	.
61	79	10	.	.	.	.	0	1806	10901	101	74	61	4700	.	320	.	.	.	.	.	.
62	79	11	.	.	.	.	0	3338	13554	365	7	62	4982	.	281	.	.	.	.	.	.
63	79	12	.	.	.	.	0	9987	10872	588	2	63	4664	.	210	.	.	.	.	.	.
64	80	1	.	.	.	.	0	8889	9823	804	0	64	4624	.	307	.	.	.	.	.	.
65	80	2	.	.	.	.	0	13893	14055	855	4	65	4602	.	277	.	.	.	.	.	.
66	80	3	.	.	.	.	0	6052	10625	417	6	66	4584	.	298	.	.	.	.	.	.
67	80	4	.	.	.	.	0	2831	11127	144	25	67	4564	.	288	.	.	.	.	.	.
68	80	5	.	.	.	.	0	2924	14227	14	176	68	4553	.	278	.	.	.	.	.	.
69	80	6	.	.	.	.	0	2144	10489	0	388	69	4513	.	265	.	.	.	.	.	.
70	80	7	.	.	.	.	0	1212	9288	0	607	70	4541	.	285	.	.	.	.	.	.
71	80	8	.	.	.	.	0	2283	14722	0	583	71	4531	.	276	.	.	.	.	.	.
72	80	9	.	.	.	.	0	1748	11740	7	413	72	4572	.	293	.	.	.	.	.	.
73	80	10	42270	3	18877	566	0	4101	13458	181	43	73	4517	.	292	.	23547	22269.4	42270	79275	77997
74	80	11	38605	9	30651	689	0	2254	9088	372	2	74	4509	.	228	.	33603	30977.2	38605	81296	78670
75	80	12	38268	23	43580	819	0	8941	8858	642	0	75	4527	.	232	.	53363	48831.3	38268	100487	95955
76	81	1	38398	24	56387	1511	0	17859	11812	795	0	76	4519	.	273	.	75781	70169.3	38398	125989	120377
77	81	2	44625	15	39475	1459	0	9559	10894	464	1	77	4508	.	258	.	50508	47232.8	44625	106027	102752
78	81	3	40635	12	36403	1104	0	5010	12722	428	9	78	4502	.	307	.	42529	39507.9	40635	95886	92865
79	81	4	42502	2	19394	311	0	4048	12175	46	113	79	4628	.	301	.	23755	23430.3	42502	78432	78107
80	81	5	43349	1	13686	124	0	2173	11758	51	145	80	4693	.	282	.	15984	15604.0	43349	71071	70711
81	81	6	47920	1	15535	0	0	2097	12428	0	475	81	4793	.	334	.	17833	17833.0	47920	77979	77979
82	81	7	47177	2	16911	188	0	3833	13467	0	539	82	4798	.	329	.	20934	20934.0	47177	81578	81578
83	81	8	53232	1	16984	93	0	3955	12052	0	448	83	4781	.	321	.	21033	21033.0	53232	86317	86317
84	81	9	48082	2	17478	318	0	2779	13011	19	231	84	4833	.	312	.	20575	20482.2	48082	81668	81555
85	81	10	43848	2	16271	652	0	3169	11812	138	48	85	4737	.	282	.	20094	19274.8	43848	75754	74935
86	81	11	40298	6	28488	533	0	1948	11108	314	9	86	4755	.	260	.	30973	29108.5	40298	82377	80513
87	81	12	44393	25	52822	1433	0	8481	12590	682	0	87	4730	.	239	.	82781	58711.4	44393	119744	115694
88	82	1	43709	26	60245	2245	0	18186	11577	711	1	88	4724	.	265	.	80702	78480.2	43709	135988	131768
89	82	2	49184	16	47685	1429	0	6239	11779	490	0	89	4748	.	292	.	55369	52459.5	49184	118332	113422
90	82	3	46064	4	39943	1070	0	5388	17081	250	65	90	4798	.	370	.	46405	44920.5	46064	109550	108068
91	82	4	52003	2	26030	723	0	2522	11777	199	28	91	4808	.	311	.	29277	28095.4	52003	93057	91875
92	82	5	44231	2	15584	287	0	2703	11800	4	247	92	4803	.	260	.	18578	18552.2	44231	74607	74583
93	82	6	49648	1	18853	287	0	2802	12685	0	327	93	4788	.	345	.	21943	21943.0	49648	84256	84256
94	82	7	54160	2	12315	287	0	1663	10749	0	495	94	4756	.	245	.	14287	14287.0	54160	79198	79198
95	82	8	52792	1	18118	352	0	2278	12011	0	459	95	4737	.	309	.	20749	20749.0	52792	85552	85552
96	82	9	51550	2	17132	348	0	2738	11263	16	265	96	4434	.	293	.	20220	20213.2	51550	83033	83026
97	82	10	48813	2	25416	588	0	4363	15264	134	118	97	4716	.	290	.	30369	30311.9	48813	94446	94389
98	82	11	50773	12	36892	993	0	3408	11733	331	12	98	4724	.	250	.	41305	41164.0	50773	103811	103670
99	82	12	43999	18	41592	1621	0	11803	11173	449	27	99	4730	.	232	.	54834	54642.7	43999	110006	109815
100	83	1	45585	22	55280	1889	0	16310	11697	751	0	100	4732	.	294	.	73501	73181.0	45585	130763	130443
101	83	2	52684	18	42794	1432	0	12320	11402	558	0	101	4729	.	240	.	58564	58328.2	52684	120830	120392
102	83	3	44219	11	43285	1432	0	4899	9991	437	7	102	4738	.	323	.	49627	49440.8	44219	103837	103651
103	83	4	48998	8	30553	638	0	8227	11021	282	17	103	4741	.	282	.	37426	37314.4	48998	97445	97333
104	83	5	49694	1	19050	124	0	4782	13848	39	115	104	4747	.	282	.	23957	23940.4	49694	87497	87480
105	83	6	49706	2	17575	287	0	3699	11790	0	281	105	4752	.	303	.	21583	21583.0	49706	83059	83059
106	83	7	50112	1	14171	155	0	2301	7474	0	481	106	4737	.	246	.	16628	16628.0	50112	74214	74214
107	83	8	61109	1	17552	382	0	5033	12287	0	528	107	4728	.	277	.	22968	22968.0	61109	96364	96364
108	83	9	58167	1	17919	598	0	4520	13774	26	233	108	4717	.	461	.	23038	23026.9	58167	92979	92968
109	83	10	45379	20	17034	661	0	6798	10152	108	53	109	4719	.	270	.	24513	24467.0	45379	80044	79998
110	83	11	47920	141	24433	1064	0	5662	9359	388	2	110	4725	.	265	.	31300	31134.7	47920	88579	88414
111	83	12	47954	353	53314	1609	0	11935	8823	774	0	111	4742	.	247	.	67211	66881.2	47954	123768	123458
112	84	1	48047	388	64523	2081	0	19974	8288	817	0	112	4717	.	360	.	86966	86817.9	48047	143301	142953

OBS	YR	M	LEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBR	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MI	MJ
113	84	2	53963	220	44588	2121	0	16205	10259	519	0	113	4714	.	315	.	83134	82912.8	53963	127356	127135	
114	84	3	50288	147	38222	1230	0	11638	8875	392	11	114	4712	.	323	.	51237	51070.0	50288	110398	110231	
115	84	4	49300	95	22883	698	0	6571	8510	202	30	115	4698	.	311	.	30027	29940.9	49300	87837	87751	
116	84	5	50831	18	16419	20	0	5417	8846	88	151	116	4707	.	310	.	21872	21843.0	50831	81549	81520	
117	84	6	53035	18	13718	69	0	7491	8718	2	373	117	4700	.	308	.	21292	21291.1	53035	83043	83042	

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	RCVD	TRCVD	SHPD	TSHPD	A1	A2
1	74	10	40925	34288	0	0	0	7494	10572	4	289	1	4400	.	.	.	.	.	.	.	.	.
2	74	11	32039	34311	0	0	0	7701	.	117	97	2	4309	.	.	.	.	.	.	.	.	.
3	74	12	23098	34394	0	0	0	7899	11019	260	32	3	4297	.	.	.	.	.	.	.	.	.
4	75	1	28988	34381	0	0	0	8208	11154	227	70	4	4168	.	.	.	.	.	.	.	.	.
5	75	2	25102	34370	0	0	0	8188	11003	167	35	5	4123	.	.	.	.	.	.	.	.	.
6	75	3	31645	28947	0	0	0	8338	11320	77	154	6	4105	.	.	.	.	.	.	.	.	.
7	75	4	30995	37843	0	0	0	9071	12094	10	319	7	4094	.	.	.	.	.	.	.	.	.
8	75	5	38941	39783	0	0	0	12121	16057	0	486	8	4080	.	.	.	.	.	.	.	.	.
9	75	6	33895	39856	0	0	0	12748	16646	0	557	9	4064	.	.	.	.	.	.	.	.	.
10	75	7	46122	39794	0	0	0	10182	13352	0	608	10	4044	.	278	.	.	.	.	.	.	.
11	75	8	39982	28650	0	0	0	10958	14596	0	573	11	3995	.	278	.	.	.	.	.	.	.
12	75	9	41308	58922	0	0	0	8232	11048	0	422	12	3981	.	278	.	.	.	.	.	.	.
13	75	10	31749	38650	0	0	0	0	13844	4	300	13	3965	.	239	.	.	.	.	.	.	.
14	75	11	32987	44395	0	0	0	0	12508	107	181	14	3939	.	239	.	.	.	.	.	.	.
15	75	12	25102	36592	0	0	0	0	9944	247	52	15	3725	.	239	.	.	.	.	.	.	.
16	76	1	26947	36977	0	0	0	0	9389	275	25	16	3667	.	235	.	.	.	.	.	.	.
17	76	2	28072	53422	0	0	0	0	10631	94	84	17	3644	.	235	.	.	.	.	.	.	.
18	76	3	32654	30581	0	0	0	0	10433	45	170	18	3609	.	235	.	.	.	.	.	.	.
19	76	4	32932	33138	0	0	0	0	12875	1	265	19	3591	.	253	.	.	.	.	.	.	.
20	76	5	35647	28469	0	0	0	23	11853	0	299	20	3584	.	253	.	.	.	.	.	.	.
21	76	6	36343	39484	0	0	0	0	10091	0	505	21	3599	.	253	.	.	.	.	.	.	.
22	76	7	38674	40158	0	0	0	0	12982	0	510	22	3588	.	.	.	.	.	.	.	.	.
23	76	8	45518	41151	0	0	0	0	14829	0	583	23	3584	.	.	.	.	.	.	.	.	.
24	76	9	43883	39078	0	0	0	0	14099	0	498	24	3574	.	.	.	.	.	.	.	.	.
25	76	10	34046	38106	0	0	0	0	10420	59	136	25	3549	.	226	.	.	.	.	.	.	.
26	76	11	35728	47445	0	0	0	0	10751	253	31	26	3538	.	255	.	.	.	.	.	.	.

OBS	A3	A4	A6	A8	A9	C3	E2	L1	L5	L6	L9	YO	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ	UNITS	TONS	AREPAIR	LREPAIR	REPAIRS
1	.	.	.	.	.	.	.	.	.	.	.	.	41782	41782.0	40925.0	93279	93279	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.	42012	42012.0	32039.0	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.	42293	42293.0	23098.0	78408	78408	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.	42587	42587.0	28988.0	82729	82729	.	.	.	.	.
5	.	.	.	.	.	.	.	.	.	.	.	.	42558	42558.0	25102.0	78663	78663	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	37285	37285.0	31645.0	80250	80250	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.	46714	46714.0	30995.0	89803	89803	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.	51904	51904.0	38941.0	106902	106902	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.	52604	52604.0	33895.0	103145	103145	.	.	.	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.	49976	49976.0	46122.0	109450	109450	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.	39608	39608.0	39982.0	94166	94166	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.	65154	65154.0	41308.0	117508	117508	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.	38650	38650.0	31749.0	84243	84243	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.	44395	44395.0	32987.0	89870	89870	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.	36592	36592.0	25102.0	71638	71638	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.	36977	36977.0	26947.0	73313	73313	.	.	.	.	.
17	.	.	.	.	.	.	.	.	.	.	.	.	53422	53422.0	28072.0	92125	92125	.	.	.	.	.
18	.	.	.	.	.	.	.	.	.	.	.	.	30581	30581.0	32654.0	73848	73848	.	.	.	.	.
19	.	.	.	.	.	.	.	.	.	.	.	.	33138	33138.0	32932.0	78945	78945	.	.	.	.	.
20	.	.	.	.	.	.	.	.	.	.	.	.	28492	28492.0	35647.0	75992	75992	.	.	.	.	.
21	.	.	.	.	.	.	.	.	.	.	.	.	39484	39484.0	36343.0	85918	85918	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.	40158	40158.0	38674.0	91794	91794	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	41151	41151.0	45518.0	101498	101498	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.	39078	39078.0	43883.0	97060	97060	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.	38106	36844.8	34046.0	82572	81311	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.	47445	42035.8	35728.0	93924	88515	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	DAYFRC	TOTHR	MAINTHR	SUPPHR	RCVD	TRCVD	SHPD	TSHPD	A1	A2
27	76	12	28002	46570	0	0	0	0	11378	311	3	27	3513	.	158	.	.	.	.	.	.	.
28	77	1	31842	51387	0	0	0	0	10429	455	4	28	3511	.	250	.	.	.	.	.	.	.
29	77	2	27956	33686	0	0	0	0	11185	192	18	29	3532	.	228	.	.	.	.	.	.	.
30	77	3	36006	28169	0	0	0	0	16553	85	104	30	3520	.	289	.	.	.	.	.	.	.
31	77	4	37874	34684	0	0	0	0	14082	8	208	31	3519	.	239	.	.	.	.	.	.	.
32	77	5	42398	39335	0	0	0	0	13580	0	435	32	3503	.	245	.	.	.	.	.	.	.
33	77	6	43897	41521	0	0	0	0	16257	0	545	33	3474	.	252	.	.	.	.	.	.	.
34	77	7	44822	46159	0	0	0	0	7987	0	818	34	3449	.	218	.	.	.	.	.	.	.
35	77	8	46980	48810	0	0	0	78	17532	0	677	35	3412	.	258	.	.	.	.	.	.	.
36	77	9	44509	43255	0	0	0	17	15970	0	621	36	3389	.	240	.	.	.	.	.	.	.
37	77	10	39347	36939	0	0	0	0	9898	4	342	37	3353	.	238	.	.	.	.	.	50	151
38	77	11	35388	34821	0	0	0	0	11337	56	136	38	3348	.	243	.	.	.	.	.	83	171
39	77	12	32581	33098	0	0	0	70	10534	160	71	39	3348	.	202	.	.	.	.	.	43	132
40	78	1	34394	55159	0	0	0	0	9118	502	18	40	3352	.	238	.	.	.	.	.	78	157
41	78	2	32668	36359	0	0	0	84	11518	382	18	41	3340	.	256	.	.	.	.	.	47	144
42	78	3	41911	42137	0	0	0	70	13713	101	74	42	3325	.	285	.	.	.	.	.	194	144
43	78	4	43929	33998	0	0	0	0	9577	17	243	43	3298	.	246	.	.	.	.	.	104	133
44	78	5	49825	38271	0	0	0	47	7124	0	502	44	3309	.	263	.	.	.	.	.	119	798
45	78	6	52881	46587	0	0	0	0	9669	0	581	45	3309	.	247	.	.	.	.	.	140	281
46	78	7	47073	46587	0	0	0	0	8478	0	847	46	3302	.	208	.	.	.	.	.	105	247
47	78	8	53348	46587	0	0	0	58	8763	0	822	47	3276	.	244	.	.	.	.	.	119	236
48	78	9	46156	36712	0	0	0	0	11274	0	511	48	3298	.	230	.	.	.	.	.	90	181
49	78	10	40716	54158	0	0	0	3031	2571	1	284	49	3279	.	226	.	.	.	.	.	98	121
50	78	11	38245	43760	0	0	0	3045	3408	57	177	50	3283	.	221	.	.	.	.	.	99	91
51	78	12	31842	32743	0	0	0	2053	1158	236	58	51	3231	.	180	.	.	.	.	.	88	80
52	79	1	30334	55111	0	0	0	3088	3842	445	28	52	3203	.	259	.	.	.	.	.	111	120

OBS	A3	A4	A6	A8	A9	C3	E2	L1	L5	L6	L9	YO	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ	UNITS	TONS	AREPAIR	LREPAIR	REPAIRS
27	.	.	.	.	.	.	.	.	.	.	.	.	46570	39920.7	28002.0	85950	79301	.	.	.	.	.
28	.	.	.	.	.	.	.	.	.	.	.	.	51387	41858.9	31842.0	93858	83930	.	.	.	.	.
29	.	.	.	.	.	.	.	.	.	.	.	.	33686	29581.0	27956.0	72807	68702	.	.	.	.	.
30	.	.	.	.	.	.	.	.	.	.	.	.	28169	24779.3	36006.0	78728	77338	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.	34684	34555.7	37874.0	88640	88512	.	.	.	.	.
32	.	.	.	.	.	.	.	.	.	.	.	.	39335	39335.0	42398.0	95293	95293	.	.	.	.	.
33	.	.	.	.	.	.	.	.	.	.	.	.	41521	41521.0	43897.0	101475	101475	.	.	.	.	.
34	.	.	.	.	.	.	.	.	.	.	.	.	46159	46159.0	43722.7	98948	97849	.	.	.	.	.
35	.	.	.	.	.	.	.	.	.	.	.	.	48888	48888.0	45880.7	113398	112299	.	.	.	.	.
36	.	.	.	.	.	.	.	.	.	.	.	.	43272	43272.0	43409.7	103751	102852	.	.	.	.	.
37	3654	0	1	0	1	0	0	0	790	0	0	0	36939	36853.5	38247.7	88182	84997	.	.	3857	790	4647
38	3059	0	0	0	3	0	0	0	0	0	0	0	34821	33823.7	34268.7	81528	79229	.	.	3318	0	3318
39	2379	3	0	0	0	0	0	0	0	0	0	0	33168	29747.1	31481.7	78283	71743	.	.	2557	0	2557
40	2910	3	0	0	0	0	0	0	0	0	0	0	55159	44428.0	33294.7	98871	88839	.	.	3148	0	3148
41	4395	7	0	0	3	0	0	0	1	0	1	0	36423	28255.7	31588.7	80808	71341	.	.	4598	2	4598
42	4321	8	8	0	19	0	0	0	27	0	0	0	42207	40047.8	40811.7	97831	94572	.	.	4690	27	4717
43	5863	39	200	0	7	0	0	0	82	0	0	0	33998	33634.5	42829.7	87504	86041	.	.	6346	82	6428
44	4383	59	0	0	0	0	0	1	0	0	0	0	38318	38318.0	46525.7	95067	93968	.	.	5359	1	5360
45	3568	34	169	0	3	0	0	0	1400	0	0	0	46587	46587.0	51761.7	109097	107998	.	.	4195	1400	5595
46	3735	49	0	0	1	0	0	0	139	0	0	0	46587	46587.0	45973.7	102119	101020	.	.	4137	139	4276
47	4554	33	0	0	0	0	0	0	275	0	0	0	46625	46625.0	52248.7	108736	107837	.	.	4942	275	5217
48	3330	104	98	0	32	0	1	3	53	0	0	0	36712	36712.0	45058.7	94142	93043	.	.	3835	58	3892
49	6267	23	0	0	0	30	0	0	88	0	0	0	57189	57088.8	39618.7	100478	99274	.	.	6509	88	6625
50	4768	20	0	0	8	0	0	0	84	0	0	0	46805	40979.2	37145.7	88458	81533	.	.	4984	84	5068
51	5283	18	0	0	17	0	0	0	0	0	0	0	34798	10875.3	30742.7	67794	42574	.	.	5482	0	5482
52	5091	25	0	0	22	0	1	5	31	0	0	0	58199	12717.2	29234.7	92175	45594	.	.	5369	38	5408

PROCESS ENERGY ANALYSIS - RPUS CHRISTI AD 15:32 THURSDAY, NOVEMBER 15, 1984

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	RCVD	TRCVD	SHPD	TSHPD	A1	A2
53	79	2	28318	46880	0	0	0	4081	3878	256	39	53	3231	.	210	.	.	.	.	.	85	101
54	79	3	32584	44093	0	0	0	4827	4691	38	140	54	3228	.	230	.	.	.	.	.	92	99
55	79	4	37723	28414	0	0	0	6043	3148	1	289	55	3211	.	212	.	.	.	.	.	66	187
56	79	5	34823	26394	0	0	0	3755	2207	0	368	56	3186	.	226	.	.	.	.	.	96	131
57	79	6	29905	34393	0	0	0	3755	2848	0	507	57	3170	.	215	.	.	.	.	.	84	98
58	79	7	28390	29473	0	0	0	4726	3825	0	639	58	3142	.	203	.	.	.	.	.	53	126
59	79	8	63858	28134	0	0	0	8273	4116	0	824	59	3123	.	239	.	.	.	.	.	80	356
60	79	9	38187	21718	0	0	0	4050	1611	0	421	60	3048	.	205	.	.	.	.	.	0	0
61	79	10	35890	50381	0	0	0	2034	2111	6	333	61	3041	.	229	.	.	.	.	.	93	121
62	79	11	33350	21853	0	0	0	12285	4307	131	89	62	3035	.	169	.	.	.	.	.	28	94
63	79	12	28438	13984	0	0	0	4391	2994	233	47	63	2997	.	198	.	.	.	.	.	113	220
64	80	1	29394	34323	0	0	0	4494	2482	195	45	64	3000	.	208	.	.	.	.	.	79	78
65	80	2	30520	30843	0	0	0	8402	4298	247	52	65	2973	.	207	.	.	.	.	.	81	158
66	80	3	29534	38391	0	0	0	5908	3260	74	158	66	2957	.	225	.	.	.	.	.	89	256
67	80	4	32187	29912	0	0	0	2247	3158	30	166	67	2944	.	206	.	.	.	.	.	271	152
68	80	5	34048	33083	0	0	0	6641	4261	0	405	68	2927	.	230	.	.	.	.	.	69	172
69	80	6	40565	37200	0	0	0	4824	3511	0	573	69	2922	.	213	.	.	.	.	.	82	264
70	80	7	37804	28228	0	0	0	4737	3623	0	649	70	2935	.	232	.	.	.	.	.	92	125
71	80	8	34568	28862	0	0	0	4034	4388	0	570	71	2913	.	204	.	.	.	.	.	78	184
72	80	9	43338	32174	0	0	0	4878	3377	0	530	72	3004	.	224	.	.	.	.	.	0	0
73	80	10	38540	29868	0	0	0	4000	3528	43	247	73	2999	.	238	.	.	.	.	.	70	137
74	80	11	31798	35472	0	0	0	4085	3410	204	58	74	3003	.	203	.	.	.	.	.	54	163
75	80	12	24952	25015	0	0	0	3188	3122	254	34	75	2973	.	184	.	.	.	.	.	62	107
76	81	1	22748	35271	0	0	0	4162	2343	294	4	76	2925	.	203	.	.	.	.	.	58	168
77	81	2	18789	28830	0	0	0	3231	3551	221	41	77	2910	.	199	.	.	.	.	.	128	178
78	81	3	22492	25263	0	0	0	6109	4398	90	57	78	2900	.	238	.	.	.	.	.	174	182

OBS	A3	A4	A6	A8	A9	C3	E2	L1	L5	L6	L9	YO	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ	UNITS	TONS	AREPAIR	LREPAIR	REPAIRS
53	3758	25	0	0	7	0	0	0	450	0	0	0	50781	24598.2	27218.7	82753	55489	.	.	3978	450	4428
54	4345	22	0	0	10	0	0	2	0	0	0	0	48920	45036.2	31484.7	86195	81212	.	.	4568	2	4570
55	6891	38	0	0	0	0	0	1	0	0	0	0	34457	34354.8	36823.7	75328	74124	.	.	7162	1	7163
56	4841	31	0	0	3	0	0	1	437	0	0	0	30149	30149.0	33723.7	67179	66080	.	.	5102	438	5540
57	7747	5	0	0	25	0	0	0	60	0	0	0	38148	38148.0	28805.7	70901	69802	.	.	7957	60	8017
58	9095	14	0	0	1	0	0	0	427	0	0	0	34199	34199.0	27842.8	64414	65867	.	.	9289	427	9716
59	6714	13	0	0	10	0	0	0	0	0	0	0	34407	34407.0	65264.5	102381	103788	.	.	7173	0	7173
60	0	0	0	0	0	0	0	0	0	0	0	0	25788	25788.0	38970.5	65566	66350	.	.	0	0	0
61	5550	24	0	0	6	0	0	0	169	10	0	0	52415	51801.8	36403.4	90416	90318	.	.	5794	179	5973
62	5878	0	0	0	0	0	0	0	159	0	0	0	34138	20749.0	33114.8	71795	68171	.	.	6000	159	6159
63	7098	54	0	1	1	0	0	0	21	0	0	0	18375	-5439.0	26071.7	47805	23627	.	.	7487	21	7508
64	3745	50	0	0	1	0	0	0	31	0	0	0	38817	18888.8	29023.5	70703	50402	.	.	3951	31	3982
65	3832	27	0	0	0	0	0	0	0	0	0	0	39045	13800.1	30171.0	73863	48289	.	.	3898	0	3898
66	3197	0	0	0	0	0	0	0	758	0	0	0	44297	36733.7	29513.4	77091	69507	.	.	3542	758	4298
67	3348	0	0	0	5	0	0	0	0	0	0	0	32159	29092.8	32187.9	67484	64419	.	.	3778	0	3778
68	5462	19	8	0	1	0	0	0	0	0	0	0	39704	39704.0	34780.4	78031	78785	.	.	5749	0	5749
69	4788	19	0	0	0	0	0	0	0	0	0	0	42024	42024.0	41815.0	86100	87350	.	.	5153	0	5153
70	4228	50	0	0	11	0	0	0	548	0	0	0	32965	32965.0	35802.4	74392	72390	.	.	4506	548	5052
71	5818	25	0	0	4	0	0	0	0	15	0	0	32898	32898.0	32586.4	71830	69828	.	.	5909	15	5924
72	0	0	0	0	0	0	0	0	0	0	0	0	37050	37050.0	41338.4	83765	81763	.	.	0	0	0
73	6214	35	20	0	3	0	0	0	0	0	0	0	33868	29471.1	34538.4	73932	67536	.	.	6478	0	6478
74	5782	31	82	0	0	0	0	0	151	0	0	0	39537	18688.9	29794.4	74743	51891	.	.	6112	151	6263
75	3982	49	0	0	3	0	0	0	0	0	0	0	28181	2220.6	22950.4	58255	28293	.	.	4183	0	4183
76	5081	30	1	0	13	0	0	0	0	0	0	0	39433	9384.4	20746.4	64524	32474	.	.	5349	0	5349
77	5257	5	0	0	0	0	0	0	0	0	0	0	32081	9473.4	16787.4	54381	29792	.	.	5568	0	5568
78	6388	0	68	0	0	0	0	0	0	0	0	0	31372	22173.4	20490.4	58280	47060	.	.	6790	0	6790

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	RCVD	TRCVD	SHPD	TSHPD	A1	A2
79	81	4	38141	25215	0	0	0	3035	3703	0	288	79	2888	.	229	.	.	.	.	.	44	134
80	81	5	41714	25823	0	0	0	3837	4433	0	378	80	2874	.	207	.	.	.	.	.	118	191
81	81	6	47479	25924	0	0	0	3208	4390	0	535	81	2975	.	250	.	.	.	.	.	168	228
82	81	7	46597	42862	0	0	0	4182	5004	0	580	82	3083	.	231	.	.	.	.	.	87	152
83	81	8	46632	34297	0	0	0	2087	4369	0	589	83	3097	.	242	.	.	.	.	.	203	127
84	81	9	46829	31907	0	0	0	6251	3755	0	478	84	3033	.	235	.	.	.	.	.	106	221
85	81	10	44483	28289	0	0	0	6177	4795	24	349	85	3026	.	232	.	.	.	.	.	54	133
86	81	11	36714	27961	0	0	0	3120	4038	34	141	86	3045	.	212	.	.	.	.	.	213	215
87	81	12	32990	29449	0	0	0	3211	3708	207	41	87	3037	.	197	.	.	.	.	.	108	120
88	82	1	34614	31270	0	0	0	1050	3051	292	63	88	3082	.	230	.	.	.	.	.	77	160
89	82	2	34742	35158	0	0	0	7349	3878	275	24	89	3154	.	245	.	.	.	.	.	80	199
90	82	3	36528	30388	0	0	0	2288	4937	92	158	90	3175	.	298	.	.	.	.	.	130	221
91	82	4	45333	21314	0	0	0	6112	4070	40	229	91	3190	.	275	.	.	.	.	.	75	128
92	82	5	46516	21638	0	0	0	5308	4165	0	370	92	3253	.	271	.	.	.	.	.	80	192
93	82	6	50808	26013	0	0	0	5243	4038	0	540	93	3284	.	287	.	.	.	.	.	80	188
94	82	7	50042	34159	0	0	0	5379	3530	0	613	94	3325	.	283	.	.	.	.	.	75	141
95	82	8	53151	35975	0	0	0	2971	5811	0	627	95	3324	.	298	.	.	.	.	.	102	185
96	82	9	48952	32663	0	0	0	6257	3243	0	525	96	3223	.	265	.	.	.	.	.	90	216
97	82	10	42818	22074	0	0	0	3125	5063	10	289	97	3331	.	242	.	.	.	.	.	57	197
98	82	11	44126	25223	0	0	0	5195	4966	134	128	98	3483	.	286	.	.	.	.	.	150	164
99	82	12	39753	23871	0	0	0	2187	3870	245	48	99	3613	.	259	.	.	.	.	.	50	93
100	83	1	38512	26805	0	0	0	3175	3482	308	10	100	3690	.	332	.	.	.	.	.	68	159
101	83	2	34533	25845	0	0	0	10658	3824	195	8	101	3700	.	273	.	.	.	.	.	67	122
102	83	3	39521	14887	0	0	0	8398	4015	88	55	102	3753	.	333	.	.	.	.	.	305	188
103	83	4	40148	19207	0	0	0	5111	4872	40	168	103	3808	.	299	.	.	.	.	.	65	138
104	83	5	45739	23555	0	0	0	2479	4584	0	349	104	3835	.	315	.	.	.	.	.	88	258

OBS	A3	A4	A6	A8	A9	C3	E2	L1	L5	L8	L9	YO	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ	UNITS	TONS	AREPAIR	LREPAIR	REPAIRS
79	4172	50	0	0	17	0	0	0	728	0	0	0	28250	28250.0	38139.4	70094	68092	.	.	4417	728	5143
80	4475	18	0	0	0	0	0	0	0	0	0	0	29480	29480.0	39712.4	75607	73805	.	.	4802	0	4802
81	4152	3	1	0	0	0	0	0	0	0	0	0	29130	29130.0	45477.4	80999	78997	.	.	4552	0	4552
82	8053	8	1	0	1	0	0	0	1	0	0	0	47044	47044.0	52520.9	98845	104569	.	.	8302	1	8303
83	5666	40	0	0	2	0	0	0	0	0	0	0	36384	36384.0	52668.4	87385	93419	.	.	6038	0	6038
84	5056	0	0	1	1	0	0	0	974	51	0	0	38158	38158.0	51478.2	88742	93389	.	.	5385	1025	6410
85	3958	0	0	0	0	0	0	0	0	0	0	0	34468	32013.1	47551.1	83724	84359	.	.	4145	0	4145
86	4391	0	2	0	0	0	0	0	0	0	0	0	31081	27606.0	37248.6	71833	68893	.	.	4821	0	4821
87	4509	0	0	4	0	0	0	0	310	0	0	0	32660	11503.3	32298.9	69358	47508	.	.	4741	310	5051
88	3693	0	0	1	0	1	0	0	0	0	0	0	32320	2475.8	34191.0	69985	39718	.	.	3931	0	3932
89	3486	0	0	0	2	0	0	0	0	0	0	0	42507	14400.3	33840.2	80925	51917	.	.	3767	0	3767
90	4404	0	0	0	0	0	0	0	0	0	0	0	32658	23253.0	37271.3	74121	65461	.	.	4755	0	4755
91	7078	0	0	0	0	0	0	0	0	0	0	0	27428	23337.8	46947.9	76829	74358	.	.	7281	0	7281
92	2638	108	0	0	1	0	0	0	858	50	0	0	26942	26942.0	49861.9	77623	80969	.	.	3017	908	3925
93	4647	0	0	0	0	0	0	0	0	12	0	0	31256	31256.0	56240.9	86100	91533	.	.	4895	12	4907
94	4744	0	0	0	0	0	0	0	0	0	0	0	39538	39538.0	50958.1	93110	94024	.	.	4960	0	4960
95	7828	88	0	0	4	1	1	0	5	0	0	0	38948	38948.0	54085.1	97908	98822	.	.	8007	5	8014
96	4017	0	0	0	0	0	0	0	1044	80	0	0	38920	38920.0	49868.1	91115	92029	.	.	4323	1124	5447
97	3555	0	1	0	0	0	0	0	0	0	0	0	25199	25085.8	43532.1	72880	73881	.	.	3810	0	3810
98	3164	12	0	0	1	0	0	0	0	0	0	0	30418	28901.2	45040.1	79510	78907	.	.	3491	0	3491
99	2423	0	1	0	0	0	0	0	0	0	0	0	28058	23284.7	40687.1	69681	67822	.	.	2567	0	2567
100	3812	13	4	0	0	0	0	0	360	8	0	0	29980	28493.8	39428.1	71974	69402	.	.	3858	368	4224
101	4673	25	2	0	0	0	0	0	0	0	0	0	36503	34295.7	35447.1	74860	73587	.	.	4889	0	4889
102	3745	25	1	0	0	0	0	0	0	0	0	0	21283	20288.9	40435.1	84819	84737	.	.	4284	0	4284
103	3811	0	0	0	0	0	0	0	0	0	0	0	24318	23865.2	41082.1	89138	89599	.	.	3814	0	3814
104	3714	50	1	0	0	0	0	0	815	0	0	0	28034	28034.0	46653.1	76337	77251	.	.	4107	815	4922

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	RCVD	TRCVD	SHPD	TSHPD	A1	A.
105	83	6	41308	25660	0	0	0	4298	3389	0	494	105	3821	.	311	.	.	.	.	.	30	144
106	83	7	39382	23874	0	0	0	4210	5328	0	568	106	3806	.	272	.	.	.	.	.	135	167
107	83	8	84657	25194	0	0	0	7782	5058	0	605	107	3805	.	389	.	.	.	.	.	82	118
108	83	9	46609	21676	0	0	0	2707	4825	0	438	108	3855	.	399	.	.	.	.	.	57	163
109	83	10	48859	31971	0	0	0	11410	4202	8	295	109	3848	.	271	.	.	.	.	.	123	214
110	83	11	44196	26048	0	0	0	4949	783	66	152	110	3874	.	373	.	.	.	.	.	391	194
111	83	12	37851	42184	0	0	0	9449	624	511	31	111	3970	.	263	.	.	.	.	.	360	108
112	84	1	36610	24930	0	0	0	8317	235	415	0	112	3978	.	373	.	.	.	.	.	128	179
113	84	2	40240	21464	0	0	0	10514	1146	199	39	113	4199	.	354	.	.	.	.	.	238	132
114	84	3	46319	15966	0	0	0	6902	377	69	119	114	4230	.	385	.	.	.	.	.	136	270
115	84	4	41134	13961	0	0	0	8650	1337	7	257	115	4228	.	372	.	.	.	.	.	142	159
116	84	5	46017	11186	0	0	0	9457	1129	0	382	116	4223	.	387	.	.	.	.	.	125	205
117	84	6	58278	9841	0	0	0	8971	1418	0	502	117	4232	.	351	.	.	.	.	.	61	110

OBS	A3	A4	A6	A8	A9	C3	E2	L1	L5	L6	L9	YO	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ	UNITS	TONS	AREPAIR	LREPAIR	REPAIRS
105	3710	132	0	0	0	0	0	0	1	0	0	0	29958	29958.0	42222.1	74833	75547	.	.	4018	1	4017
106	3475	25	0	0	0	0	0	0	348	55	0	0	28084	28084.0	40296.1	72794	73708	.	.	3802	403	4205
107	7911	50	0	5	0	0	0	0	159	8	0	0	32976	32976.0	85571.1	122691	123605	.	.	8166	167	8333
108	1883	0	1	6	0	0	0	0	207	18	0	1	24383	24383.0	47523.1	75817	78731	.	.	2110	223	2334
109	5242	0	0	8	0	0	0	0	0	0	0	0	43381	42868.8	49773.1	96442	96844	.	.	5585	0	5585
110	4248	0	0	5	0	0	0	0	0	0	0	0	30997	25363.3	45110.1	75976	71256	.	.	4836	0	4836
111	6505	0	0	5	1	10	0	0	0	0	0	0	51633	8014.1	38765.1	90108	47403	.	.	6979	0	6989
112	179	0	0	5	0	0	0	0	0	0	0	0	33247	-2177.3	37524.1	70092	35582	.	.	491	0	491
113	3690	0	0	3	1	0	0	0	0	0	0	0	31978	14991.4	41154.1	73364	57291	.	.	4064	0	4064
114	4078	0	0	5	0	0	0	0	945	0	0	0	22868	16978.2	47233.1	69564	64588	.	.	4489	945	5434
115	4321	0	0	2	1	0	0	0	0	0	0	0	22811	22013.5	42048.1	65082	65399	.	.	4625	0	4625
116	3450	0	0	0	0	0	0	0	17	0	0	0	20823	20823.0	46931.1	67769	68683	.	.	3780	17	3797
117	4685	0	0	5	0	0	0	0	0	0	0	0	18812	18812.0	59192.1	78508	79422	.	.	4861	0	4861

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HM	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUA
1	74	10	684	2815	0	0	0	0	959	212	6	1	.	.	.	.	2815	2815	684	4458	4458
2	74	11	638	2785	0	0	0	0	1017	593	0	2	.	.	.	.	2785	2785	638	4440	4440
3	74	12	626	4582	0	0	0	0	507	1020	0	3	.	.	.	.	4582	4582	626	5695	5695
4	75	1	847	6393	0	0	0	0	670	1051	0	4	.	.	.	.	6393	6393	847	7910	7910
5	75	2	870	3788	0	0	0	0	418	748	0	5	.	.	.	.	3788	3788	870	5076	5076
6	75	3	603	2647	0	0	0	0	503	614	0	6	.	.	.	.	2647	2647	603	3753	3753
7	75	4	789	1538	0	0	0	0	538	449	0	7	.	.	.	.	1538	1538	789	2865	2865
8	75	5	615	1493	0	0	0	0	732	143	25	8	.	.	.	.	1493	1493	615	2840	2840
9	75	6	592	1416	0	0	0	0	528	6	256	9	.	.	.	.	1416	1416	592	2537	2537
10	75	7	615	321	0	0	0	0	814	0	372	10	.	.	.	.	321	321	615	1750	1750
11	75	8	545	345	0	0	0	0	924	0	351	11	.	.	.	.	345	345	545	1814	1814
12	75	9	650	318	0	0	0	0	921	47	98	12	.	.	.	.	318	318	650	1889	1889
13	75	10	626	2835	0	0	0	0	636	258	0	13	.	.	.	.	2835	2835	626	4097	4097
14	75	11	638	4881	0	0	0	0	453	664	0	14	.	.	.	.	4881	4881	638	5972	5972
15	75	12	638	5475	0	0	0	0	618	905	0	15	.	.	.	.	5475	5475	638	6729	6729
16	76	1	1021	3787	0	0	0	6	618	979	0	16	.	.	.	.	3787	3787	1021	5404	5404
17	76	2	742	3525	0	0	0	0	556	622	0	17	.	.	.	.	3525	3525	742	4823	4823
18	76	3	847	2827	0	0	0	6	534	634	0	18	.	.	.	.	2833	2833	847	4014	4014
19	76	4	777	1533	0	0	0	0	848	304	0	19	.	.	.	.	1533	1533	777	3158	3158
20	76	5	777	3117	0	0	0	12	560	99	38	20	.	.	.	.	3129	3129	777	4486	4486
21	76	6	510	457	0	0	0	0	548	1	280	21	.	.	.	.	457	457	510	1513	1513
22	76	7	.	.	0	0	0	0	630	0	382	22	.	.	.	.	.	.	.	.	.
23	76	8	.	.	0	0	0	47	457	0	319	23	.	.	.	.	.	.	.	.	.
24	76	9	.	.	0	0	0	6	632	35	137	24	.	.	.	.	.	.	.	.	.
25	76	10	.	.	0	0	0	0	682	387	5	25	.	.	.	.	.	.	.	.	.
26	76	11	.	.	0	0	0	6	530	726	0	26	.	.	.	.	.	.	.	.	.
27	76	12	.	.	0	0	0	0	673	985	0	27	.	.	.	.	.	.	.	.	.
28	77	1	.	.	0	0	0	0	593	1084	0	28	.	.	.	.	.	.	.	.	.
29	77	2	.	.	0	0	0	0	504	675	0	29	.	.	.	.	.	.	.	.	.
30	77	3	.	.	0	0	0	17	510	669	0	30	.	.	.	.	.	.	.	.	.
31	77	4	.	.	0	0	0	0	927	250	0	31	.	.	.	.	.	.	.	.	.
32	77	5	.	.	0	0	0	0	572	81	44	32	.	.	.	.	.	.	.	.	.
33	77	6	.	.	0	0	0	12	602	0	324	33	.	.	.	.	.	.	.	.	.
34	77	7	.	.	0	0	0	12	785	0	427	34	.	.	.	.	.	.	.	.	.
35	77	8	.	.	0	0	0	0	593	0	392	35	.	.	.	.	.	.	.	.	.
36	77	9	.	.	0	0	0	12	743	1	141	36	.	.	.	.	.	.	.	.	.
37	77	10	.	.	0	0	0	0	498	192	7	37	.	.	.	.	.	.	.	.	.
38	77	11	.	.	0	0	0	6	534	551	0	38	.	.	.	.	.	.	.	.	.
39	77	12	.	.	0	0	0	12	651	757	0	39	.	.	.	.	.	.	.	.	.
40	78	1	.	.	0	0	0	6	574	870	0	40	.	.	.	.	.	.	.	.	.
41	78	2	.	.	0	0	0	0	554	713	0	41	.	.	.	.	.	.	.	.	.
42	78	3	.	.	0	0	0	6	690	454	0	42	.	.	.	.	.	.	.	.	.
43	78	4	.	.	0	0	0	0	595	215	4	43	.	.	.	.	.	.	.	.	.
44	78	5	.	.	0	0	0	12	689	175	41	44	.	.	.	.	.	.	.	.	.
45	78	6	.	.	0	0	0	12	737	2	324	45	.	.	.	.	.	.	.	.	.
46	78	7	.	.	0	0	0	0	483	0	521	46	.	.	.	.	.	.	.	.	.
47	78	8	.	.	0	0	0	12	568	0	330	47	.	.	.	.	.	.	.	.	.
48	78	9	.	.	0	0	0	0	425	20	151	48	.	.	.	.	.	.	.	.	.
49	78	10	.	.	0	0	0	0	360	187	27	49	.	.	.	.	.	.	.	.	.
50	78	11	.	.	0	0	0	0	484	521	0	50	.	.	.	.	.	.	.	.	.
51	78	12	.	.	0	0	0	0	417	945	0	51	.	.	.	.	.	.	.	.	.
52	79	1	.	.	0	0	0	0	522	988	0	52	.	.	.	.	.	.	.	.	.
53	79	2	.	.	0	0	0	0	318	885	0	53	.	.	.	.	.	.	.	.	.
54	79	3	.	.	0	0	0	6	533	509	0	54	.	.	.	.	.	.	.	.	.
55	79	4	.	.	0	0	0	0	445	241	5	55	.	.	.	.	.	.	.	.	.
56	79	5	.	.	0	0	0	17	494	100	87	56	.	.	.	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFNC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	.	0	0	0	0	521	12	269	57	.	.	.	.	.	.	.	.	.
58	79	7	.	.	0	0	0	0	395	0	491	58	.	.	.	.	.	.	.	.	.
59	79	8	.	.	0	0	0	0	569	0	382	59	.	.	.	.	.	.	.	.	.
60	79	9	.	.	0	0	0	0	369	23	249	60	.	.	.	.	.	.	.	.	.
61	79	10	.	.	0	0	0	0	325	148	45	61	.	.	.	.	.	.	.	.	.
62	79	11	.	.	0	0	0	0	447	715	0	62	.	.	.	.	.	.	.	.	.
63	79	12	.	.	0	0	0	35	361	840	0	63	.	.	.	.	.	.	.	.	.
64	80	1	.	.	0	0	0	29	357	783	0	64	.	.	.	.	.	.	.	.	.
65	80	2	.	.	0	0	0	12	508	595	0	65	.	.	.	.	.	.	.	.	.
66	80	3	.	.	0	0	0	6	418	577	0	66	.	.	.	.	.	.	.	.	.
67	80	4	.	.	0	0	0	29	378	379	0	67	.	.	.	.	.	.	.	.	.
68	80	5	.	.	0	0	0	35	508	139	27	68	.	.	.	.	.	.	.	.	.
69	80	6	.	.	0	0	0	17	420	2	375	69	.	.	.	.	.	.	.	.	.
70	80	7	.	.	0	0	0	17	357	0	557	70	.	.	.	.	.	.	.	.	.
71	80	8	.	.	0	0	0	23	484	0	392	71	.	.	.	.	.	.	.	.	.
72	80	9	1601	197	0	0	0	0	427	6	160	72	.	.	.	.	197	200.73	1601	2225	2228.73
73	80	10	487	180	0	0	0	0	576	335	15	73	.	.	.	.	180	388.10	487	1243	1451.10
74	80	11	568	1011	0	0	0	0	384	640	0	74	.	.	.	.	1011	1408.57	568	1983	2380.57
75	80	12	394	243	0	0	0	6	399	752	0	75	.	.	.	.	249	718.15	394	1042	1509.15
76	81	1	580	2629	0	0	0	0	433	827	0	76	.	.	.	.	2829	3142.74	580	3642	4155.74
77	81	2	603	4341	0	0	0	0	448	811	0	77	.	.	.	.	4341	4720.58	603	5392	5771.58
78	81	3	626	4149	0	0	0	12	403	575	0	78	.	.	.	.	4161	4518.19	626	5190	5547.19
79	81	4	534	830	0	0	0	0	371	197	28	79	.	.	.	.	830	752.38	534	1535	1657.38
80	81	5	478	2105	0	0	0	0	410	82	51	80	.	.	.	.	2105	2143.51	478	2991	3029.51
81	81	6	429	817	0	0	0	6	406	2	388	81	.	.	.	.	823	824.24	429	1658	1659.24
82	81	7	510	844	0	0	0	0	375	0	470	82	.	.	.	.	844	844.00	510	1729	1729.00
83	81	8	418	28	0	0	0	0	432	0	360	83	.	.	.	.	28	28.00	418	878	878.00
84	81	9	406	63	0	0	0	12	378	3	152	84	.	.	.	.	75	78.86	406	859	860.86
85	81	10	478	177	0	0	0	0	413	280	1	85	.	.	.	.	177	350.94	478	1066	1239.94
86	81	11	650	1198	0	0	0	0	352	534	0	86	.	.	.	.	1198	1527.72	650	2198	2529.72
87	81	12	592	1468	0	0	0	0	434	754	0	87	.	.	.	.	1468	1938.39	592	2494	2962.39
88	82	1	325	1649	0	0	0	0	465	895	0	88	.	.	.	.	1649	2204.98	325	2439	2994.98
89	82	2	858	5509	0	0	0	0	413	709	0	89	.	.	.	.	5509	5949.43	858	6780	7220.43
90	82	3	568	3275	0	0	0	0	546	538	0	90	.	.	.	.	3275	3809.21	568	4389	4723.21
91	82	4	603	3616	0	0	0	0	589	268	6	91	.	.	.	.	3616	3782.48	603	4808	4974.48
92	82	5	603	2435	0	0	0	6	592	94	38	92	.	.	.	.	2441	2499.39	603	3636	3694.39
93	82	6	522	534	0	0	0	0	556	0	301	93	.	.	.	.	534	534.00	522	1612	1612.00
94	82	7	478	48	0	0	0	0	617	0	441	94	.	.	.	.	48	48.00	478	1141	1141.00
95	82	8	418	48	0	0	0	0	594	0	394	95	.	.	.	.	48	48.00	418	1060	1060.00
96	82	9	452	55	0	0	0	0	482	23	183	96	.	.	.	.	55	89.29	452	989	1003.29
97	82	10	452	404	0	0	0	0	355	314	4	97	.	.	.	.	404	599.08	452	1211	1408.08
98	82	11	487	1661	0	0	0	0	586	658	0	98	.	.	.	.	1661	2069.75	487	2734	3142.75
99	82	12	661	2908	0	0	0	17	622	941	0	99	.	.	.	.	2925	3509.55	661	4208	4792.55
100	83	1	673	3553	0	0	0	0	548	922	0	100	.	.	.	.	3553	4125.75	673	4774	5346.75
101	83	2	882	3030	0	0	0	0	687	703	0	101	.	.	.	.	3030	3468.71	882	4599	5035.71
102	83	3	696	2773	0	0	0	0	586	556	0	102	.	.	.	.	2773	3118.39	696	4055	4400.39
103	83	4	650	2599	0	0	0	0	553	439	1	103	.	.	.	.	2599	2871.71	650	3802	4074.71
104	83	5	487	2029	0	0	0	0	725	127	72	104	.	.	.	.	2029	2107.89	487	3241	3319.89
105	83	6	719	680	0	0	0	0	606	0	280	105	.	.	.	.	680	680.00	719	2005	2005.00
106	83	7	499	31	0	0	0	0	584	0	484	106	.	.	.	.	31	31.00	499	1114	1114.00
107	83	8	510	8	0	0	0	12	688	0	450	107	.	.	.	.	18	18.00	510	1198	1198.00
108	83	9	824	28	0	0	0	0	600	11	287	108	.	.	.	.	28	34.83	824	1452	1458.83
109	83	10	719	220	0	0	0	0	594	198	1	109	.	.	.	.	220	343.00	719	1533	1656.00
110	83	11	1473	1274	0	0	0	0	592	592	0	110	.	.	.	.	1274	1841.75	1473	3339	3706.75
111	83	12	1798	2995	0	0	0	0	604	875	0	111	.	.	.	.	2995	3538.55	1798	5397	5940.55
112	84	1	1844	3812	0	0	0	0	591	948	0	112	.	.	.	.	3812	4200.90	1844	6047	6835.90

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	1891	2848	0	0	0	0	559	714	0	113	.	.	.	.	2848	3291.54	1891	5298	5741.54
114	84	3	858	2532	0	0	0	0	511	599	0	114	.	.	.	.	2532	2904.10	858	3901	4273.10
115	84	4	464	2102	0	0	0	0	501	382	4	115	.	.	.	.	2102	2326.88	464	3087	3291.88
116	84	5	464	1645	0	0	0	0	488	22	179	116	.	.	.	.	1645	1658.67	464	2597	2610.67
117	84	6	418	407	0	0	0	0	440	3	266	117	.	.	.	.	407	408.66	418	1265	1266.66

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	40032	0	0	139	0	32935	8805	414	1	1	4540	.	.	.	33074	33074	40032	81911	81911
2	74	11	39231	0	0	126	0	48093	8597	600	3	2	4510	.	.	.	48219	48219	39231	96047	96047
3	74	12	38002	0	0	80	0	86517	8773	911	0	3	4563	.	.	.	86597	86597	38002	133372	133372
4	75	1	38593	0	0	78	0	93698	6746	977	0	4	4512	.	.	.	93778	93778	38593	139115	139115
5	75	2	37932	0	0	88	0	80197	6712	903	0	5	4399	.	.	.	80285	80285	37932	124929	124929
6	75	3	36389	0	0	43	0	82717	6398	818	0	6	4373	.	.	.	82760	82760	36389	125545	125545
7	75	4	38257	0	0	76	0	60242	5915	520	0	7	4357	.	.	.	60318	60318	38257	104490	104490
8	75	5	34788	0	0	59	0	32607	6496	97	97	8	4344	.	.	.	32668	32666	34788	73950	73950
9	75	6	38860	0	0	43	0	15808	7101	13	192	9	4308	.	.	.	15849	15849	38860	61810	61810
10	75	7	41215	0	0	68	0	14380	6700	0	325	10	4402	.	228	.	14428	14428	41215	62343	62343
11	75	8	38721	0	0	62	0	15208	7023	0	354	11	4391	.	228	.	15270	15270	38721	61014	61014
12	75	9	38814	0	0	79	0	19693	6771	87	44	12	4402	.	228	.	19772	19772	38814	85357	85357
13	75	10	38071	0	0	113	0	16953	8882	232	12	13	4395	.	194	.	17068	17068	38071	84019	84019
14	75	11	36818	0	0	94	0	44408	6813	445	2	14	4387	.	194	.	44500	44500	36818	88131	88131
15	75	12	34997	0	0	70	0	90065	6481	951	0	15	4364	.	194	.	90135	90135	34997	131813	131813
16	76	1	34406	0	0	92	0	98889	7803	1150	0	16	4340	.	204	.	98981	98981	34406	141190	141190
17	76	2	38292	0	0	106	0	83567	7358	730	0	17	4318	.	204	.	83873	83673	38292	129323	129323
18	76	3	38582	0	0	50	0	65482	7017	839	0	18	4301	.	204	.	85532	65532	38582	111131	111131
19	76	4	38199.	0	0	54	0	54818	8793	354	47	19	4318	.	187	.	54872	54872	38199	101864	101864
20	76	5	34348	0	0	64	0	21985	6940	193	22	20	4340	.	187	.	22029	22029	34348	63317	63317
21	76	6	38628	0	0	36	0	24752	6052	23	283	21	4206	.	187	.	24788	24788	38628	69468	69468
22	76	7	39927	0	0	73	0	21092	6949	0	233	22	4246	.	.	.	21165	21165	39927	68041	68041
13	76	8	43999	0	0	87	0	13082	7861	5	240	23	4246	.	.	.	13149	13149	43999	65009	65009
24	76	9	40078	0	0	86	0	11559	6673	75	73	24	4200	.	.	.	11645	11645	40078	58396	58396
25	76	10	40809	0	0	89	0	21068	7585	418	3	25	4207	.	198	.	21137	21137	40809	69511	69511
26	76	11	40182	0	0	78	0	84267	6677	758	0	26	4255	.	225	.	84345	84345	40182	131204	131204
27	76	12	40068	0	0	87	0	90242	6842	1075	0	27	4265	.	196	.	90329	90329	40066	137237	137237
28	77	1	37804	0	0	92	0	95008	7731	1387	0	28	4271	.	253	.	95098	95098	37804	140633	140633
29	77	2	44998	0	0	78	0	79228	7843	966	0	29	4284	.	224	.	79304	79304	44998	132143	132143
30	77	3	40426	0	0	78	0	52409	7406	588	4	30	4277	.	283	.	52487	52487	40426	100319	100319
31	77	4	40902	0	0	85	0	41894	8698	340	19	31	4250	.	252	.	41979	41979	40902	91577	91577
32	77	5	42352	0	0	29	0	7326	8487	106	95	32	4250	.	252	.	7355	7355	42352	58194	58194
33	77	6	41284	0	0	67	0	18070	7749	32	147	33	4260	.	285	.	18137	18137	41284	67170	67170
34	77	7	42744	0	0	24	0	14892	7760	0	347	34	4254	.	237	.	14718	14718	42744	65220	65220
35	77	8	46632	0	0	81	0	15639	6713	5	297	35	4258	.	284	.	15720	15802	46632	69065	69147
36	77	9	43941	0	0	107	0	15899	8042	35	140	36	4288	.	266	.	16008	16582	43941	67989	68565
37	77	10	42595	0	0	78	0	21989	8458	377	1	37	4303	.	232	.	22067	28268	42595	73120	79321
38	77	11	44440	0	0	66	0	39719	6846	562	3	38	4333	.	254	.	39785	49029	44440	91071	100315
39	77	12	41888	0	0	102	0	93188	9607	1029	0	39	4359	.	267	.	93290	110215	41888	144785	161710
40	78	1	38616	0	0	57	0	73898	7166	1196	0	40	4372	.	240	.	73955	93627	38616	119737	139409
41	78	2	44683	0	0	65	0	88429	8017	1175	0	41	4357	.	258	.	88494	107821	44683	141194	160521
42	78	3	40438	0	0	44	0	80304	9679	810	0	42	4347	.	286	.	80348	93671	40438	130465	143788
43	78	4	41389	0	0	70	0	40562	7199	414	0	43	4314	.	262	.	40832	47442	41389	89220	96030
44	78	5	41134	0	0	32	0	28779	2693	173	69	44	4343	.	296	.	28811	31657	41134	72638	75484
45	78	6	42456	0	0	56	0	22543	7579	17	162	45	4335	.	286	.	22599	22879	42456	72634	72914
46	78	7	42734	0	0	26	0	21274	8107	14	273	46	4344	.	245	.	21300	21530	42734	70141	70371
47	78	8	49984	0	0	48	0	16284	6719	0	377	47	4396	.	321	.	16312	16312	49984	73015	73015
48	78	9	46885	0	0	148	0	15725	7834	48	133	48	4435	.	285	.	15873	16683	46885	70592	71382
49	78	10	44358	0	0	57	0	19717	8527	321	1	49	4428	.	289	.	19774	25054	44358	72659	77939
50	78	11	40623	0	0	90	0	23942	5108	544	0	50	4446	.	252	.	24032	32980	40623	89763	78711
51	78	12	39579	0	0	72	0	68487	7302	876	0	51	4435	.	226	.	68559	82968	39579	115440	129849
52	79	1	43802	0	0	94	0	70508	5486	1104	0	52	4412	.	314	.	70800	88759	43802	119888	138047
53	79	2	45553	0	0	93	0	69577	7361	1182	0	53	4394	.	260	.	69870	89112	45553	122584	142026
54	79	3	40728	0	0	66	0	67401	8845	811	0	54	4375	.	303	.	67467	77517	40728	116840	126890
55	79	4	47421	0	0	73	0	39583	8107	435	5	55	4312	.	306	.	39656	46811	47421	95184	102339
56	79	5	40902	0	0	77	0	20873	7112	123	43	58	4322	.	232	.	20950	22973	40902	68964	70987

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	42537	0	0	80	0	19852	8957	28	138	57	4233	.	263	.	19732	20159.7	42537	71228	71854
58	79	7	45971	0	0	67	0	9318	8214	12	279	58	4238	.	258	.	9385	9582.4	45971	83570	83787
59	79	8	46298	0	0	40	0	20781	7850	14	264	59	4260	.	280	.	20801	21031.3	46298	74947	75177
60	79	9	47465	0	0	35	0	13503	7187	71	92	80	4284	.	242	.	13538	14705.8	47465	68170	69338
61	79	10	41969	0	0	125	0	14798	7005	393	7	81	4283	.	259	.	14923	21387.1	41969	83897	70361
62	79	11	40310	0	0	38	0	41874	7851	536	0	62	4291	.	228	.	41912	50728.2	40310	89873	98689
63	79	12	40148	0	0	64	0	58730	8246	844	0	83	4314	.	218	.	58794	70876.3	40148	103188	117070
64	80	1	39498	0	0	85	0	52400	6307	1070	0	64	4277	.	302	.	52485	70084.5	39498	98290	115890
65	80	2	47340	0	0	101	0	79438	10710	1033	0	85	4240	.	283	.	79539	98530.0	47340	137589	154580
66	80	3	42282	0	0	92	0	52883	7350	799	0	66	4230	.	285	.	52975	66117.1	42282	102607	115749
67	80	4	43268	0	0	44	0	49278	8381	361	0	67	4229	.	277	.	49322	55259.8	43268	100951	106889
68	80	5	42166	0	0	24	0	11930	8182	103	57	68	4210	.	253	.	11954	13648.2	42166	62302	63996
69	80	6	42120	0	0	43	0	11652	10046	48	138	69	4190	.	251	.	11695	12484.5	42120	63861	64651
70	80	7	44799	0	0	59	0	13698	7429	0	355	70	4192	.	255	.	13757	13757.0	44799	65985	65985
71	80	8	51040	0	0	74	0	19274	9289	0	350	71	4181	.	245	.	19348	19348.0	51040	79677	79677
72	80	9	47734	0	0	38	0	18385	7138	57	145	72	4148	.	283	.	18423	19380.5	47734	73293	74231
73	80	10	40252	0	0	113	0	38213	9282	411	0	73	4084	.	248	.	38328	45088.2	40252	87860	94620
74	80	11	42004	0	0	119	0	28084	5980	781	0	74	4095	.	204	.	28203	40720.1	42004	76187	88704
75	80	12	40844	0	0	86	0	66074	6902	1091	0	75	4103	.	219	.	66160	84105.0	40844	113906	131851
76	81	1	39394	0	0	115	0	77390	7178	1277	0	78	4086	.	268	.	77505	98509.3	39394	124075	145079
77	81	2	43778	0	0	72	0	55214	7120	844	0	77	4078	.	245	.	55288	69188.3	43778	106184	120068
78	81	3	39347	0	0	74	0	59078	8123	809	0	78	4082	.	283	.	59152	72458.6	39347	108622	119929
79	81	4	43686	0	0	50	0	30553	8839	339	8	79	4137	.	273	.	30803	36178.9	43686	83128	88704
80	81	5	40971	0	0	57	0	15797	7711	147	60	80	4337	.	238	.	15854	18271.9	40971	64536	66954
81	81	6	44880	0	0	60	0	14904	7818	6	213	81	4437	.	259	.	14964	15062.7	44880	67462	67561
82	81	7	44741	0	0	71	0	12929	8045	0	339	82	4489	.	293	.	13000	13000.0	44741	65786	65786
83	81	8	49973	0	0	32	0	12259	7116	1	232	83	4493	.	294	.	12291	12307.4	49973	69380	69396
84	81	9	45043	0	0	83	0	13575	8752	94	66	84	4344	.	289	.	13838	15184.1	45043	65433	66979
85	81	10	41238	0	0	139	0	34966	9236	437	0	85	4333	.	261	.	35105	42292.9	41238	85579	92767
86	81	11	40461	0	0	98	0	46824	7719	599	0	86	4343	.	225	.	46920	56772.5	40461	95100	104952
87	81	12	40414	0	0	115	0	71893	8234	1021	0	87	4338	.	231	.	72008	88801.6	40414	118656	135450
88	82	1	40832	0	0	122	0	71189	10929	1304	0	88	4325	.	259	.	71311	92759.4	40832	123072	144520
89	82	2	42282	0	0	80	0	66182	8767	948	0	89	4314	.	238	.	66282	81854.9	42282	117311	132904
90	82	3	43245	0	0	75	0	58191	10057	812	0	90	4377	.	282	.	58268	71621.9	43245	111568	124924
91	82	4	43987	0	0	87	0	42606	8309	518	2	91	4344	.	252	.	42693	51213.2	43987	94989	103509
92	82	5	39814	0	0	89	0	18091	6849	128	48	92	4330	.	209	.	18160	20265.4	39814	64823	66728
93	82	6	46006	0	0	40	0	14320	7795	61	70	93	4407	.	227	.	14380	15363.3	46006	68161	69164
94	82	7	45136	0	0	57	0	16488	7171	7	307	94	4375	.	204	.	16545	16660.1	45136	68852	68987
95	82	8	49822	0	0	42	0	12065	7680	12	191	95	4339	.	214	.	12107	12304.4	49822	69809	69808
96	82	9	44474	0	0	49	0	12658	4945	67	83	98	4290	.	221	.	12705	13807.0	44474	62124	63228
97	82	10	42688	0	0	99	0	23324	7398	318	19	97	4297	.	210	.	23423	28653.5	42688	73509	78740
98	82	11	41110	0	0	81	0	52338	7434	520	4	98	4283	.	168	.	52419	60972.0	41110	100963	109516
99	82	12	42027	0	0	180	0	70310	7394	725	0	99	4297	.	183	.	70490	82414.9	42027	119911	131836
100	83	1	40530	0	0	82	0	40761	8645	985	0	100	4258	.	318	.	40843	57044.4	40530	90018	106219
101	83	2	47015	0	0	75	0	59428	8254	876	0	101	4253	.	238	.	59501	73909.8	47015	114770	129179
102	83	3	40461	0	0	93	0	60431	9278	886	0	102	4247	.	306	.	60524	71807.4	40461	110263	121546
103	83	4	45808	0	0	87	0	37923	8359	468	8	103	4255	.	220	.	38010	45707.7	45808	92177	99875
104	83	5	43314	0	0	68	0	20388	8834	211	22	104	4305	.	257	.	20432	23902.6	43314	72380	75851
105	83	6	44706	0	0	79	0	15927	9767	25	154	105	4246	.	263	.	16006	16417.2	44706	70479	70890
106	83	7	47305	0	0	48	0	15908	8070	0	343	106	4292	.	232	.	15954	15954.0	47305	71329	71329
107	83	8	48038	0	0	66	0	21821	7460	2	315	107	4310	.	280	.	21887	21919.9	48038	77383	77416
108	83	9	48987	0	0	53	0	15505	7142	103	148	108	4310	.	257	.	15558	17252.2	48987	71687	73381
109	83	10	42189	0	0	87	0	21270	7134	362	13	109	4321	.	250	.	21357	27311.2	42189	70680	76634
110	83	11	44718	0	0	134	0	48183	7718	328	0	110	4315	.	235	.	48317	58646.5	44718	100751	111080
111	83	12	43106	0	0	117	0	64781	8806	1117	0	111	4302	.	230	.	64898	83270.6	43106	114810	133183
112	84	1	44092	0	0	119	0	85181	6833	1238	0	112	4171	.	238	.	85300	85662.8	44092	116225	136588

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	44498	0	0	58	0	61006	7400	817	0	113	4153	.	225	.	61064	74502.2	44498	112982	126400
114	84	3	41482	0	0	100	0	62714	7607	962	0	114	4120	.	228	.	62814	78637.1	41482	111903	127726
115	84	4	44208	0	0	72	0	45256	7239	502	0	115	4109	.	219	.	45328	53585.0	44208	96775	105032
116	84	5	43140	0	0	102	0	14754	7301	240	34	116	4093	.	215	.	14856	18803.6	43140	65297	69245
117	84	6	48790	0	0	90	0	21057	7771	11	256	117	4092	.	208	.	21147	21327.9	48790	77708	77889

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	26564	58	15757	1111	0	6308	4088	338	11	1	3679	.	.	.	23232	23232	26564	53864	53864
2	74	11	23502	100	22958	1295	0	9118	5067	578	4	2	3615	.	.	.	33467	33467	23502	82038	82038
3	74	12	23687	155	29275	1670	0	10318	4414	836	0	3	3568	.	.	.	41418	41418	23687	69517	69517
4	75	1	24499	155	32126	1618	0	14044	5280	852	0	4	3514	.	.	.	47941	47941	24499	77720	77720
5	75	2	23828	148	30795	1199	0	10770	4405	705	0	5	3469	.	.	.	42912	42912	23828	71143	71143
6	75	3	22388	124	31178	1001	0	10170	3937	728	0	6	3414	.	.	.	42473	42473	22388	68798	68798
7	75	4	0	0	8078	1000	0	8297	4182	387	11	7	3374	.	.	.	15375	15375	0	19557	19557
8	75	5	34858	83	8078	1000	0	1480	4487	51	130	8	3327	.	.	.	10821	10821	34858	49948	49948
9	75	6	34870	83	8078	1001	0	711	3603	4	287	9	3239	.	.	.	9853	9853	34870	48328	48328
10	75	7	24615	5	0	802	0	594	3340	0	357	10	3246	.	121	.	1401	1401	24615	29358	29358
11	75	8	24488	7	0	898	0	845	4892	0	394	11	3089	.	121	.	1748	1748	24488	31128	31128
12	75	9	24383	21	0	982	0	309	4180	128	88	12	3006	.	121	.	1292	1292	24383	29855	29855
13	75	10	20718	48	11010	1006	0	3332	5140	249	18	13	2942	.	98	.	15394	15394	20718	41252	41252
14	75	11	22388	78	23025	424	0	5342	3955	488	0	14	2870	.	98	.	28887	28887	22388	55210	55210
15	75	12	21924	194	30160	672	0	11755	3839	895	0	15	2818	.	98	.	42781	42781	21924	68544	68544
16	76	1	23641	195	33551	819	0	17475	4881	1130	0	16	2773	.	97	.	51840	51840	23641	80162	80162
17	76	2	22434	122	30651	499	0	9337	3970	608	0	17	2747	.	97	.	40609	40609	22434	67013	67013
18	76	3	21657	90	23015	319	0	5384	3957	468	9	18	2709	.	97	.	28788	28788	21657	54402	54402
19	76	4	.	.	.	.	0	3775	4878	339	30	19	2795	.	101	.	.	.	.	.	.
20	76	5	.	.	.	.	0	1590	3812	158	28	20	2654	.	101	.	.	.	.	.	.
21	76	6	.	.	.	.	0	484	3314	2	193	21	2597	.	101	.	.	.	.	.	.
22	76	7	.	.	.	.	0	915	4248	1	257	22	2604	.	.	.	.	.	.	.	.
23	76	8	.	.	.	.	0	431	3256	4	205	23	2570	.	.	.	.	.	.	.	.
24	76	9	.	.	.	.	0	414	3302	64	46	24	2538	.	.	.	.	.	.	.	.
25	76	10	.	.	.	.	0	3987	4154	474	4	25	2524	.	74	.	.	.	.	.	.
26	76	11	.	.	.	.	0	9387	3538	829	0	26	2497	.	84	.	.	.	.	.	.
27	76	12	.	.	.	.	0	14982	4120	1050	0	27	2490	.	70	.	.	.	.	.	.
28	77	1	.	.	.	.	0	18512	3285	1457	0	28	2439	.	70	.	.	.	.	.	.
29	77	2	.	.	.	.	0	13928	3948	836	0	29	2432	.	78	.	.	.	.	.	.
30	77	3	.	.	.	.	0	4870	3851	444	11	30	2390	.	83	.	.	.	.	.	.
31	77	4	.	.	.	.	0	3081	4357	208	52	31	2218	.	83	.	.	.	.	.	.
32	77	5	.	.	.	.	0	559	3225	52	208	32	2177	.	71	.	.	.	.	.	.
33	77	6	.	.	.	.	0	204	2989	19	241	33	2103	.	81	.	.	.	.	.	.
34	77	7	.	.	.	.	0	117	3317	0	422	34	1339	.	53	.	.	.	.	.	.
35	77	8	.	.	.	.	0	350	2790	0	337	35	1281	.	24	.	.	.	.	.	.
36	77	9	.	.	.	.	0	1895	3343	8	232	36	1281	.	21	.	.	.	.	.	.
37	77	10	.	.	.	.	0	2589	2953	277	8	37	1237	.	4	.	.	.	.	.	.
38	77	11	.	.	.	.	0	2813	2787	498	23	38	1253	.	14	.	.	.	.	.	.
39	77	12	.	.	.	.	0	14058	3330	972	0	39	1274	.	17	.	.	.	.	.	.
40	78	1	.	.	.	.	0	10689	2783	1338	0	40	1253	.	12	.	.	.	.	.	.
41	78	2	.	.	.	.	0	15028	3088	1219	0	41	1267	.	15	.	.	.	.	.	.
42	78	3	.	.	.	.	0	10514	3753	755	0	42	1278	.	20	.	.	.	.	.	.
43	78	4	.	.	.	.	0	2621	2750	254	19	43	1280	.	15	.	.	.	.	.	.
44	78	5	.	.	.	.	0	2085	2731	179	89	44	1284	.	16	.	.	.	.	.	.
45	78	6	.	.	.	.	0	188	3537	8	257	45	1280	.	16	.	.	.	.	.	.
46	78	7	.	.	.	.	0	1235	2388	0	349	46	1274	.	20	.	.	.	.	.	.
47	78	8	.	.	.	.	0	987	3598	0	290	47	1377	.	18	.	.	.	.	.	.
48	78	9	.	.	.	.	0	5143	2728	20	202	48	1230	.	27	.	.	.	.	.	.
49	78	10	.	.	.	.	0	987	3477	348	4	49	1243	.	21	.	.	.	.	.	.
50	78	11	.	.	.	.	0	4375	2527	492	0	50	1247	.	20	.	.	.	.	.	.
51	78	12	.	.	.	.	0	12932	3452	834	0	51	1245	.	15	.	.	.	.	.	.
52	79	1	.	.	.	.	0	13248	2954	1277	0	52	1251	.	19	.	.	.	.	.	.
53	79	2	.	.	.	.	0	14682	3337	1081	0	53	1250	.	20	.	.	.	.	.	.
54	79	3	.	.	.	.	0	9081	3809	522	2	54	1244	.	18	.	.	.	.	.	.
55	79	4	.	.	.	.	0	3414	2800	337	8	55	1238	.	17	.	.	.	.	.	.
56	79	5	.	.	.	.	0	787	2571	110	57	56	1183	.	22	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	.	.	.	0	490	2949	15	199	57	1169	.	21	.	.	.	.	.	.
58	79	7	.	.	.	.	0	76	2181	0	287	58	1159	.	18	.	.	.	.	.	.
59	79	8	.	.	.	.	0	548	2707	5	292	59	1137	.	17	.	.	.	.	.	.
60	79	9	.	.	.	.	0	151	2289	40	102	60	1100	.	15	.	.	.	.	.	.
61	79	10	.	.	.	.	0	2196	2182	307	21	61	1119	.	16	.	.	.	.	.	.
62	79	11	.	.	.	.	0	8576	2788	574	0	62	1120	.	25	.	.	.	.	.	.
63	79	12	.	.	.	.	0	8802	2581	833	0	63	1119	.	14	.	.	.	.	.	.
64	80	1	.	.	.	.	0	9017	2211	1005	0	64	1110	.	15	.	.	.	.	.	.
65	80	2	.	.	.	.	0	12803	3005	1057	0	65	1121	.	15	.	.	.	.	.	.
66	80	3	.	.	.	.	0	8126	2358	721	0	66	1122	.	13	.	.	.	.	.	.
67	80	4	.	.	.	.	0	3373	2311	371	4	67	1149	.	15	.	.	.	.	.	.
68	80	5	.	.	.	.	0	1433	2782	88	87	68	1154	.	16	.	.	.	.	.	.
69	80	6	.	.	.	.	0	17	2236	17	210	69	1152	.	28	.	.	.	.	.	.
70	80	7	.	.	.	.	0	58	2934	0	438	70	1163	.	13	.	.	.	.	.	.
71	80	8	.	.	.	.	0	210	2875	0	415	71	1180	.	14	.	.	.	.	.	.
72	80	9	.	.	.	.	0	1474	2787	23	199	72	1161	.	12	.	.	.	.	.	.
73	80	10	16611	58	8022	598	0	4293	2704	358	17	73	1101	.	8	.	10971	12806.4	16611	30286	32121.4
74	80	11	15811	109	15142	295	0	5493	2131	633	0	74	1089	.	6	.	21039	24284.2	15811	38981	42228.2
75	80	12	16739	134	16739	135	0	9408	2472	892	0	75	1092	.	5	.	26418	30989.0	16739	45627	50200.0
76	81	1	18398	276	24088	268	0	13497	2473	1158	0	76	1102	.	9	.	38127	44053.5	18398	58998	64924.5
77	81	2	17690	27	25297	141	0	9547	2238	777	0	77	1105	.	10	.	35012	38995.5	17690	54938	58921.5
78	81	3	16948	117	20721	103	0	7889	2606	687	1	78	1122	.	14	.	28630	32152.1	16948	48184	51706.1
79	81	4	17470	30	8283	253	0	2721	2581	182	29	79	1136	.	17	.	11287	12220.1	17470	31338	32271.1
80	81	5	16948	31	0	384	0	1002	3254	180	43	80	1148	.	13	.	1417	2339.8	16948	21819	22541.8
81	81	6	16449	11	0	385	0	588	5133	0	270	81	1191	.	18	.	984	984.0	16449	22566	22566.0
82	81	7	21216	2	0	331	0	786	4202	0	341	82	1215	.	24	.	1119	1119.0	21216	26537	26537.0
83	81	8	19372	0	0	457	0	2755	2833	0	287	83	1214	.	32	.	3212	3212.0	19372	25417	25417.0
84	81	9	19917	1	0	314	0	466	2457	77	109	84	1228	.	21	.	781	1175.8	19917	23155	23549.8
85	81	10	17006	47	2780	452	0	1532	2321	286	2	85	1226	.	15	.	4811	6277.2	17006	24138	25604.2
86	81	11	16147	84	15018	186	0	4957	2168	568	0	86	1242	.	10	.	20245	23157.0	16147	38560	41472.0
87	81	12	17191	185	21638	87	0	14202	2485	985	0	87	1220	.	8	.	36092	41141.8	17191	55788	60817.8
88	82	1	20022	189	28603	237	0	12786	2534	1134	0	88	1250	.	10	.	41815	47828.7	20022	64371	70184.7
89	82	2	18560	184	24227	171	0	10784	2575	840	0	89	1265	.	11	.	35348	39852.4	18560	58481	60787.4
90	82	3	18061	94	16639	98	0	9221	2919	549	0	90	1268	.	18	.	26052	28868.8	18061	47032	49846.8
91	82	4	16948	87	11208	319	0	4957	4297	429	4	91	1264	.	13	.	16571	18770.4	16948	37816	40015.4
92	82	5	18154	4	0	250	0	1637	2961	14	171	92	1270	.	15	.	1891	1982.8	18154	23006	23077.8
93	82	6	17481	3	0	0	0	1654	3844	9	121	93	1264	.	17	.	1657	1703.1	17481	22982	23028.1
94	82	7	18096	1	0	330	0	1788	2980	0	383	94	1252	.	20	.	2119	2119.0	18096	23195	23195.0
95	82	8	18409	1	0	331	0	2307	3351	1	252	95	1270	.	16	.	2639	2644.1	18409	24399	24404.1
96	82	9	20300	1	0	210	0	687	2744	75	101	96	1105	.	11	.	898	1282.5	20300	23942	24326.5
97	82	10	18340	66	1893	199	0	3256	2428	259	62	97	1241	.	7	.	5414	6741.6	18340	26182	27509.6
98	82	11	16913	100	14884	178	0	6926	2916	500	9	98	1244	.	6	.	22088	24651.4	16913	41917	44480.4
99	82	12	19094	101	20452	202	0	11155	2657	646	7	99	1257	.	5	.	31910	35221.9	19094	53661	56972.9
100	83	1	20822	189	22437	153	0	15110	3266	961	0	100	1235	.	5	.	37889	42815.8	20822	61977	66903.8
101	83	2	19697	146	23981	43	0	10322	2914	772	0	101	1240	.	10	.	34472	38429.8	19697	57083	61040.8
102	83	3	17945	109	17855	191	0	7118	3449	580	4	102	1238	.	7	.	25273	28246.5	17945	46667	49640.5
103	83	4	19766	98	19487	0	0	7287	6810	422	3	103	1237	.	7	.	26872	29035.5	19766	53448	55811.5
104	83	5	17388	28	0	105	0	3040	4207	151	27	104	1233	.	8	.	3173	3947.1	17388	24768	25542.1
105	83	6	17667	17	0	394	0	1515	6148	7	248	105	1228	.	10	.	1926	1981.9	17667	25741	25776.9
106	83	7	20602	1	0	291	0	559	5648	0	465	106	1241	.	8	.	851	851.0	20602	27101	27101.0
107	83	8	20718	11	0	364	0	303	6418	0	487	107	1241	.	5	.	878	878.0	20718	27814	27814.0
108	83	9	21495	6	0	221	0	338	4420	59	219	108	1220	.	13	.	565	887.5	21495	26480	26782.5
109	83	10	17446	35	0	212	0	2231	2702	201	21	109	1238	.	7	.	2478	3508.5	17446	22626	23656.5
110	83	11	18026	108	10520	509	25	10595	2818	550	0	110	1245	.	7	.	21757	24576.7	18026	42601	45420.7
111	83	12	19082	185	26178	188	63	13514	2600	1128	0	111	1242	.	8	.	40128	45910.9	19082	61810	67592.9
112	84	1	19650	215	30528	0	73	15926	3127	1152	0	112	1229	.	11	.	46742	52648.0	19650	69519	75425.0

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	18878	127	34833	112	83	10854	2823	685	0	113	1211	.	11	.	45609	49120.8	18878	67108	70819.8
114	84	3	20219	137	24280	32	58	8912	5338	778	0	114	1206	.	13	.	33399	37387.8	20219	58954	62942.8
115	84	4	19024	87	18784	76	40	4054	7259	370	17	115	1199	.	10	.	21021	22917.9	19024	47304	49200.9
116	84	5	17319	34	0	375	0	774	8470	178	50	116	1220	.	13	.	1183	2095.8	17319	24972	25884.8
117	84	6	17910	14	0	310	0	285	2824	3	340	117	1238	.	11	.	809	824.4	17910	21343	21358.4

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	24778	0	0	0	0	29879	7514	471	0	1	2873	.	.	.	29879	29879	24778.0	82171	82171
2	74	11	23081	0	0	0	0	53836	7088	838	0	2	2838	.	.	.	53836	53836	23081.0	83985	83985
3	74	12	24894	0	0	0	0	71177	6036	917	0	3	2831	.	.	.	71177	71177	24894.0	102107	102107
4	75	1	26309	0	0	0	0	84531	9749	1027	0	4	2859	.	.	.	84531	84531	26309.0	120589	120589
5	75	2	24983	0	0	0	0	67499	12418	919	0	5	2899	.	.	.	67499	67499	24983.0	104878	104878
6	75	3	25474	0	0	0	0	61171	13205	841	0	6	2906	.	.	.	61171	61171	25474.0	99850	99850
7	75	4	25624	0	0	0	0	60095	11539	577	0	7	2955	.	.	.	60095	60095	25624.0	97258	97258
8	75	5	24035	0	0	0	0	33506	9780	98	79	8	3008	.	.	.	33506	33506	24035.0	67321	67321
9	75	6	25787	0	0	0	0	14081	9176	19	154	9	3044	.	.	.	14081	14081	25787.0	49044	49044
10	75	7	28165	0	0	0	0	23526	8321	0	279	10	3065	.	90	.	23526	23526	28165.0	60012	60012
11	75	8	29974	0	0	0	0	15692	8632	7	247	11	3031	.	90	.	15692	15692	29974.0	54298	54298
12	75	9	28919	0	0	0	0	18492	8333	122	18	12	3020	.	90	.	18492	18492	28919.0	55744	55744
13	75	10	27875	0	0	149	0	34170	7525	257	13	13	3109	.	80	.	34319	34319	27875.0	69719	69719
14	75	11	29800	0	0	176	0	47146	6532	482	1	14	3158	.	80	.	47322	47322	29800.0	83654	83654
15	75	12	31053	0	0	264	0	73749	6369	995	0	15	3161	.	80	.	74013	74013	31053.0	111435	111435
16	76	1	29534	0	0	227	0	78185	10826	1282	0	16	3139	.	84	.	78412	78412	29534.0	118772	118772
17	76	2	30253	0	0	192	0	40343	6464	820	0	17	3139	.	84	.	40535	40535	30253.0	77252	77252
18	76	3	31018	0	0	306	0	70193	6853	713	0	18	3122	.	84	.	70499	70499	31018.0	108370	108370
19	76	4	31123	0	0	287	0	61158	8372	414	37	19	3116	.	85	.	61445	61445	31123.0	100940	100940
20	76	5	30206	0	0	236	0	27408	5577	219	20	20	3084	.	85	.	27644	27644	30206.0	83427	83427
21	76	6	34406	0	0	184	0	14732	8394	28	282	21	3078	.	85	.	14918	14918	34406.0	55718	55718
22	76	7	56598	0	0	287	0	3089	7847	1	214	22	3077	.	.	.	3358	5544	56525.9	67799	69917
23	76	8	35113	0	0	287	0	17895	6088	9	203	23	3089	.	.	.	18182	20375	35042.9	59383	61508
24	76	9	32677	0	0	287	0	6689	7583	101	59	24	3215	.	.	.	6976	9222	32606.9	47216	49392
25	76	10	31633	0	0	0	0	35794	6826	455	2	25	3279	.	68	.	35794	38245	31582.9	74253	76634
26	76	11	35183	0	0	0	0	61703	6863	817	0	26	3300	.	72	.	61703	64364	35112.9	103749	106340
27	76	12	33153	0	0	0	0	80543	6750	1174	0	27	3320	.	54	.	80543	83410	33082.9	120446	123243
28	77	1	33014	0	0	344	0	101248	6913	1428	0	28	3317	.	73	.	101592	104607	32943.9	141519	144464
29	77	2	35577	0	0	344	0	71506	7377	950	0	29	3322	.	64	.	71850	74588	35506.9	114804	117472
30	77	3	34278	0	0	344	0	50674	6542	604	4	30	3348	.	83	.	51018	53555	34207.9	91838	94305
31	77	4	32724	0	0	253	0	55847	9817	384	13	31	3419	.	70	.	58100	58510	32853.9	98641	100981
32	77	5	35148	0	0	253	0	16957	6642	127	99	32	3496	.	71	.	17210	19471	35077.9	59000	61191
33	77	6	35542	0	0	253	0	10681	6263	35	155	33	3480	.	71	.	10934	13142	35471.9	52739	54877
34	77	7	37874	0	0	287	0	18039	8441	0	331	34	3458	.	59	.	18328	18328	35282.8	84841	82030
35	77	8	37528	0	0	287	0	8867	8141	10	283	35	3419	.	73	.	7154	7174	34914.8	50821	48230
36	77	9	35925	0	0	287	0	9594	8894	58	115	36	3432	.	71	.	9881	9992	33313.8	54700	52199
37	77	10	34081	0	0	254	0	28582	8158	358	1	37	3438	.	87	.	28836	29540	31469.8	89073	87188
38	77	11	36343	0	0	254	0	42847	5489	823	5	38	3401	.	74	.	43101	44333	33731.8	84933	83554
39	77	12	34487	0	0	254	0	78933	5884	1077	0	39	3383	.	57	.	77187	79317	31875.8	117558	117077
40	78	1	31885	0	0	309	0	67564	4710	1238	0	40	3369	.	88	.	67873	70321	29253.8	104448	104285
41	78	2	36308	0	0	309	0	73026	6091	1190	0	41	3378	.	72	.	73335	75688	33698.8	115734	115478
42	78	3	35055	0	0	309	0	82187	8236	871	0	42	3408	.	94	.	82498	84219	32443.8	125787	124898
43	78	4	32434	0	0	302	0	30227	6720	430	0	43	3475	.	73	.	30529	31379	29822.8	69683	67922
44	78	5	35788	0	0	302	0	22520	6586	189	65	44	3524	.	79	.	22822	23196	33174.8	85194	82957
45	78	6	35774	0	0	302	0	10905	10625	15	198	45	3517	.	79	.	11207	11237	33162.8	57608	55024
46	78	7	40264	0	0	298	0	7228	9388	9	247	46	3482	.	68	.	7524	7857	39930.9	57174	57174
47	78	8	38688	0	0	298	0	7828	6836	0	264	47	3428	.	81	.	8126	8459	38352.9	53648	53648
48	78	9	35278	0	0	298	0	9159	8114	94	76	48	3425	.	64	.	9457	9790	34942.9	52847	52847
49	78	10	35322	0	0	383	0	30208	5748	388	0	49	3500	.	70	.	30591	30924	34988.9	71681	71681
50	78	11	37294	0	0	383	0	39517	5361	614	0	50	3506	.	62	.	39900	40233	36960.9	82555	82555
51	78	12	35206	0	0	383	0	80674	6772	971	0	51	3493	.	57	.	81057	81390	34872.9	123035	123035
52	79	1	35438	0	0	439	0	64555	5686	1142	0	52	3473	.	87	.	84994	85327	35104.9	106118	106118
53	79	2	38721	0	0	439	0	78357	6163	1241	0	53	3442	.	82	.	78796	79129	38387.9	123680	123680
54	79	3	35284	0	0	439	0	72715	8842	833	0	54	3394	.	70	.	73154	73487	34930.9	117060	117060
55	79	4	36076	0	0	349	0	31510	8187	480	1	55	3375	.	85	.	31859	32192	35742.9	74122	74122
56	79	5	38118	0	0	349	0	9871	8842	125	42	58	3351	.	88	.	10020	10353	37784.9	54980	54980

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	8	36018	0	0	349	0	8424	9212	29	126	57	3291	.	59	.	8773	9106.3	35684.9	54003	54003
58	79	7	39417	0	0	281	0	5789	5794	13	274	58	3288	.	51	.	8070	10603.4	37082.8	51281	53480
59	79	8	33014	0	0	281	0	5438	8219	22	268	59	3288	.	58	.	5717	10250.4	30679.8	46950	49149
60	79	9	33478	0	0	281	0	4928	5273	78	92	60	3287	.	48	.	5209	9742.4	31143.8	43980	46159
61	79	10	34208	0	0	388	0	17503	4841	388	7	61	3289	.	53	.	17869	22402.4	31873.8	58718	58917
62	79	11	33582	0	0	388	0	49870	5927	509	1	62	3309	.	49	.	50038	54589.4	31247.8	89545	91744
63	79	12	34730	0	0	388	0	50111	3388	884	0	63	3313	.	43	.	50477	55010.4	32395.8	88595	90794
64	80	1	33788	0	0	448	0	51094	5807	1058	0	64	3282	.	55	.	51540	56073.4	31433.8	90915	93114
65	80	2	35284	0	0	448	0	71984	8214	1087	0	65	3217	.	54	.	72430	76963.4	32929.8	113908	116107
66	80	3	35310	0	0	448	0	50243	4534	808	0	66	3159	.	50	.	50689	55222.4	32975.8	90533	92732
67	80	4	33988	0	0	407	0	30578	5034	358	0	67	3139	.	52	.	30985	35518.4	31653.8	70007	72206
68	80	5	33184	0	0	407	0	9294	3963	87	59	68	3118	.	50	.	9701	14234.4	30829.8	46828	49027
69	80	6	34359	0	0	407	0	6370	5840	41	147	69	3179	.	45	.	6777	11310.4	32024.8	46978	49175
70	80	7	41099	0	0	305	0	4425	4257	0	388	70	3153	.	38	.	4730	5182.2	40703.8	50088	50143
71	80	8	36807	0	0	305	0	7635	14240	0	413	71	3098	.	81	.	7940	8392.2	36411.8	58987	59044
72	80	9	37294	0	0	305	0	3414	4458	26	194	72	3098	.	49	.	3719	4171.2	36898.8	45469	45526
73	80	10	34118	0	0	509	0	19857	8198	328	6	73	3084	.	52	.	20166	20618.2	33720.8	82478	82535
74	80	11	35600	0	0	388	0	40579	4228	702	0	74	3099	.	35	.	40967	41419.2	35204.8	80795	80852
75	80	12	38772	0	0	397	0	81907	3893	1092	0	75	3124	.	32	.	82304	82756.2	38376.8	102969	103026
76	81	1	34000	0	0	282	0	74980	4335	1290	0	76	3108	.	42	.	75242	75694.2	33804.8	113577	113634
77	81	2	35705	0	0	362	0	51491	4285	823	0	77	3080	.	40	.	51853	52305.2	35309.8	91823	91880
78	81	3	36308	0	0	466	0	44865	4919	818	0	78	3117	.	48	.	45131	45583.2	35912.8	88358	88415
79	81	4	34417	0	0	405	0	18348	4834	392	0	79	3191	.	46	.	18753	19205.2	34021.8	57804	57861
80	81	5	37166	0	0	313	0	9528	5182	183	50	80	3233	.	58	.	9839	10291.2	36770.8	52187	52244
81	81	6	40718	0	0	345	0	3810	4546	6	210	81	3281	.	83	.	3955	4407.2	40320.8	49217	49274
82	81	7	40870	0	0	300	0	5273	4137	0	307	82	3367	.	83	.	5573	8025.2	40553.2	50380	50715
83	81	8	39347	0	0	251	0	6533	4183	3	183	83	3380	.	73	.	6784	7236.2	39230.2	50294	50829
84	81	9	38906	0	0	211	0	5878	4732	100	81	84	3330	.	78	.	6089	6541.2	38789.2	49727	50062
85	81	10	37132	0	0	400	0	26898	4482	465	0	85	3391	.	61	.	27098	27550.2	37015.2	68712	69047
86	81	11	40090	0	0	354	0	40508	4799	643	0	86	3409	.	79	.	40862	47395.4	39973.2	85751	92168
87	81	12	38535	0	0	461	0	58668	3978	1058	0	87	3414	.	84	.	57129	66067.0	38418.2	99642	108463
88	82	1	[illegible]	0	0	459	0	68819	4941	1389	0	88	3424	.	68	.	69278	80133.8	39578.2	113914	124653
89	82	2	2	0	0	413	0	58481	5097	975	0	89	3439	.	81	.	56894	65351.0	41005.2	103113	111453
90	82	3	[illegible]	0	0	408	0	51398	5798	851	0	90	3423	.	58	.	51804	59542.8	39137.2	98856	104478
91	82	4	37526	0	0	368	0	24534	4504	528	1	91	3435	.	48	.	24902	30769.1	37409.2	66932	72682
92	82	5	40206	0	0	348	0	6990	3855	110	37	92	3522	.	41	.	7338	10783.1	40089.2	51399	54727
93	82	6	39695	0	0	286	0	4875	4658	50	78	93	3509	.	43	.	4981	8058.5	39578.2	49314	52295
94	82	7	40498	0	0	317	0	4885	3837	5	274	94	3478	.	38	.	5202	8038.7	40381.2	49335	52057
95	82	8	39660	0	0	288	0	3773	4220	28	137	95	3393	.	48	.	4081	7031.0	39545.2	47941	50798
96	82	9	41884	0	0	287	0	5993	3958	82	83	96	3053	.	55	.	6280	9582.9	41749.2	52102	55270
97	82	10	37027	0	0	348	0	11434	3544	347	13	97	3388	.	44	.	11782	16800.3	36912.2	52353	57058
98	82	11	38837	0	0	380	0	58342	4132	575	0	98	3500	.	40	.	58702	62841.4	38722.2	99871	105698
99	82	12	38071	0	0	419	0	50385	4634	815	0	99	3487	.	40	.	50784	58314.0	37958.2	93489	100904
100	83	1	39359	0	0	345	0	68381	5837	1071	0	100	3472	.	44	.	68728	75739.3	39244.2	111722	120620
101	83	2	40820	0	0	302	0	57273	4415	920	0	101	3478	.	30	.	57575	65713.4	40705.2	102810	110834
102	83	3	39765	0	0	352	0	51787	5374	708	0	102	3475	.	28	.	52139	59049.0	39650.2	97278	104073
103	83	4	37723	0	0	298	0	33358	3990	477	11	103	3462	.	26	.	33656	39227.8	37608.2	75369	80828
104	83	5	39788	0	0	187	0	5978	4429	222	21	104	3490	.	22	.	6163	10257.1	39673.2	50380	54359
105	83	6	41298	0	0	325	0	3721	4248	23	179	105	3421	.	25	.	4046	6987.0	41181.2	49590	52416
106	83	7	41298	0	0	325	0	3120	3879	0	381	106	3382	.	26	.	3445	6252.8	41081.8	48420	51014
107	83	8	43038	0	0	288	0	3904	4148	1	337	107	3307	.	19	.	4192	7005.5	42821.8	51376	53975
108	83	9	38210	0	0	289	0	3102	3327	98	148	108	3264	.	13	.	3391	6755.0	37995.8	44928	48078
109	83	10	38795	0	0	220	0	21323	3415	338	13	109	3211	.	3	.	21543	26297.8	38580.8	61753	66293
110	83	11	39382	0	0	268	0	44014	3221	839	0	110	3187	.	3	.	44280	50790.2	39167.8	86883	93179
111	83	12	38984	0	0	193	0	66534	3400	1121	0	111	3129	.	3	.	66727	78030.0	38749.8	109091	118180
112	84	1	40507	0	0	199	0	68429	3937	1295	0	112	3058	.	39	.	66628	76939.2	40292.8	111072	121169

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	38338	0	0	197	0	46474	3838	813	0	113	3060	.	2	.	46871	54189.4	38123.8	88847	96151
114	84	3	37039	0	0	160	0	62143	4638	983	0	114	3053	.	3	.	62303	70690.5	36824.8	103978	112151
115	84	4	40867	0	0	111	0	28859	3678	464	0	115	3055	.	1	.	28970	34466.2	40852.8	73513	78795
116	84	5	38790	0	0	170	0	9925	4065	211	25	116	3108	.	13	.	10095	14125.3	38575.8	52950	56766
117	84	6	39463	0	0	139	0	5515	5012	12	228	117	3272	.	10	.	5854	8531.3	39248.8	50129	52792

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HM	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	15938	178	16911	109	0	2173	4313	250	4	1	.	.	.	.	19371	19371	15938	39822	39822
2	74	11	17423	292	33154	33	0	8563	6338	698	0	2	.	.	.	.	42042	42042	17423	65803	65803
3	74	12	19813	477	51584	48	0	18497	4428	1118	0	3	.	.	.	.	88808	88808	19813	92847	92847
4	75	1	21889	703	50947	89	0	23429	4843	1024	0	4	.	.	.	.	75148	75148	21889	101880	101880
5	75	2	20871	538	42892	22	0	16933	4137	876	0	5	.	.	.	.	60385	60385	20871	85193	85193
6	75	3	19511	531	31804	28	0	10872	3834	756	0	6	.	.	.	.	43035	43035	19511	66380	66380
7	75	4	19500	430	32884	68	0	10287	3769	472	6	7	.	.	.	.	43449	43449	19500	66718	66718
8	75	5	18177	221	14465	43	0	4124	5170	187	14	8	.	.	.	.	18853	18853	18177	42200	42200
9	75	6	11887	165	16374	43	0	4963	4098	39	191	9	.	.	.	.	21545	21545	11887	37511	37511
10	75	7	17574	106	9780	24	0	204	3833	0	371	10	.	.	113	.	10094	10094	17574	31501	31501
11	75	8	17006	850	5924	33	0	446	5768	0	326	11	.	.	113	.	7255	7255	17006	30030	30030
12	75	9	15938	112	8418	33	0	583	4148	119	97	12	.	.	113	.	7148	7148	15938	27232	27232
13	75	10	16530	188	14308	103	0	5280	3722	320	3	13	.	.	105	.	19877	19877	16530	40129	40129
14	75	11	17272	328	24093	50	0	11735	3240	795	0	14	.	.	105	.	36206	36206	17272	58718	58718
15	75	12	18467	529	37238	83	0	14874	2778	874	0	15	.	.	105	.	52502	52502	18467	73745	73745
16	76	1	17272	814	44113	72	0	18309	3578	1049	0	16	.	.	91	.	63108	63108	17272	83958	83958
17	76	2	.	.	25519	34	0	11764	3070	714	0	17	.	.	91	.	.	.	.	.	.
18	76	3	17878	498	34895	90	0	11143	2823	814	0	18	.	.	91	.	46824	46824	17878	67123	67123
19	76	4	16240	304	19335	47	0	10018	1658	401	0	19	.	.	91	.	29704	29704	16240	47802	47802
20	76	5	15938	264	8089	24	0	3297	2838	175	9	20	.	.	91	.	9874	9874	15938	28250	28250
21	76	6	15231	150	6590	89	0	5860	2250	25	183	21	.	.	91	.	12889	12889	15231	30150	30150
22	76	7	.	.	.	.	0	1414	2184	0	385	22	.	.	.	.	.	.	.	.	.
23	76	8	.	.	.	.	0	2903	1885	2	239	23	.	.	.	.	.	.	.	.	.
24	76	9	.	.	.	.	0	1372	1819	108	78	24	.	.	.	.	.	.	.	.	.
25	76	10	.	.	.	.	0	6137	2826	507	0	25	.	.	70	.	.	.	.	.	.
26	76	11	.	.	.	.	0	7614	2566	881	0	26	.	.	79	.	.	.	.	.	.
27	76	12	.	.	.	.	0	13064	1950	986	0	27	.	.	53	.	.	.	.	.	.
28	77	1	.	.	.	.	0	19796	3196	1151	0	28	.	.	89	.	.	.	.	.	.
29	77	2	.	.	.	.	0	10288	2325	747	0	29	.	.	83	.	.	.	.	.	.
30	77	3	.	.	.	.	0	9894	2559	708	0	30	.	.	81	.	.	.	.	.	.
31	77	4	.	.	.	.	0	6726	3084	318	1	31	.	.	55	.	.	.	.	.	.
32	77	5	.	.	.	.	0	4423	2529	44	57	32	.	.	54	.	.	.	.	.	.
33	77	6	.	.	.	.	0	1120	1904	1	283	33	.	.	18	.	.	.	.	.	.
34	77	7	.	.	.	.	0	544	1843	0	396	34	.	.	15	.	.	.	.	.	.
35	77	8	.	.	.	.	0	898	2544	4	293	35	.	.	17	.	.	.	.	.	.
36	77	9	.	.	.	.	0	1005	2699	34	115	36	.	.	39	.	.	.	.	.	.
37	77	10	.	.	.	.	0	46	2281	343	0	37	.	.	34	.	.	.	.	.	.
38	77	11	.	.	.	.	0	4093	3497	723	0	38	.	.	20	.	.	.	.	.	.
39	77	12	.	.	.	.	0	14655	88	894	0	39	.	.	14	.	.	.	.	.	.
40	78	1	.	.	.	.	0	24982	47	1228	0	40	.	.	18	.	.	.	.	.	.
41	78	2	.	.	.	.	0	13578	4696	1001	0	41	.	.	21	.	.	.	.	.	.
42	78	3	.	.	.	.	0	12477	4172	653	3	42	.	.	21	.	.	.	.	.	.
43	78	4	.	.	.	.	0	6029	3184	347	0	43	.	.	20	.	.	.	.	.	.
44	78	5	.	.	.	.	0	251	3231	238	27	44	.	.	20	.	.	.	.	.	.
45	78	6	.	.	.	.	0	882	3347	54	217	45	.	.	19	.	.	.	.	.	.
46	78	7	.	.	.	.	0	64	5937	0	411	46	.	.	16	.	.	.	.	.	.
47	78	8	.	.	.	.	0	8903	3299	8	255	47	.	.	21	.	.	.	.	.	.
48	78	9	.	.	.	.	0	10019	4494	59	118	48	.	.	21	.	.	.	.	.	.
49	78	10	.	.	.	.	0	309	3253	347	2	49	.	.	21	.	.	.	.	.	.
50	78	11	.	.	.	.	0	9966	3129	778	0	50	.	.	18	.	.	.	.	.	.
51	78	12	.	.	.	.	0	8024	3250	1284	0	51	.	.	17	.	.	.	.	.	.
52	79	1	.	.	.	.	0	15104	3891	1509	0	52	.	.	23	.	.	.	.	.	.
53	79	2	.	.	.	.	0	13030	3423	849	0	53	.	.	18	.	.	.	.	.	.
54	79	3	.	.	.	.	0	8087	4421	674	0	54	.	.	22	.	.	.	.	.	.
55	79	4	.	.	.	.	0	7875	3564	391	1	55	.	.	18	.	.	.	.	.	.
56	79	5	.	.	.	.	0	3757	3444	247	25	56	.	.	23	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	.	.	.	0	887	3205	48	189	57	.	.	23	.	.	.	.	.	.
58	79	7	.	.	.	.	0	175	3055	0	363	58	.	.	19	.	.	.	.	.	.
59	79	8	.	.	.	.	0	180	3021	8	221	59	.	.	24	.	.	.	.	.	.
60	79	9	.	.	.	.	0	536	2635	45	124	60	.	.	21	.	.	.	.	.	.
61	79	10	.	.	.	.	0	973	2840	299	1	61	.	.	28	.	.	.	.	.	.
62	79	11	.	.	.	.	0	10358	3792	870	0	62	.	.	24	.	.	.	.	.	.
63	79	12	.	.	.	.	0	9192	2279	959	0	63	.	.	18	.	.	.	.	.	.
64	80	1	.	.	.	.	0	11778	2881	1135	0	64	.	.	24	.	.	.	.	.	.
65	80	2	.	.	.	.	0	11947	3820	797	0	65	.	.	26	.	.	.	.	.	.
66	80	3	.	.	.	.	0	7951	2488	751	0	66	.	.	25	.	.	.	.	.	.
67	80	4	.	.	.	.	0	6891	2534	492	1	67	.	.	27	.	.	.	.	.	.
68	80	5	.	.	.	.	0	3262	2848	214	14	68	.	.	25	.	.	.	.	.	.
69	80	6	.	.	.	.	0	362	2155	6	247	69	.	.	26	.	.	.	.	.	.
70	80	7	.	.	.	.	0	140	1973	0	482	70	.	.	23	.	.	.	.	.	.
71	80	8	.	.	.	.	0	361	3277	0	347	71	.	.	21	.	.	.	.	.	.
72	80	9	.	.	.	.	0	362	2198	46	111	72	.	.	18	.	.	.	.	.	.
73	80	10	10127	120	4007	29	0	3087	2806	383	0	73	.	.	15	.	7243	8644.6	10127	20176	21577.6
74	80	11	9245	285	15092	34	0	4911	2243	717	0	74	.	.	11	.	20302	22926.0	9245	31790	34414.0
75	80	12	9524	533	15559	47	0	9874	2672	731	0	75	.	.	15	.	26013	28688.2	9524	38209	40884.2
76	81	1	10034	563	19590	58	0	9181	2519	871	0	76	.	.	17	.	29390	32577.6	10034	41943	45130.6
77	81	2	11136	689	18976	73	0	9140	2646	697	0	77	.	.	20	.	28878	31428.8	11136	42860	45210.8
78	81	3	11008	411	13912	66	0	7741	3194	584	0	78	.	.	17	.	22130	24267.2	11008	36332	38469.2
79	81	4	10266	329	13716	38	0	5798	2815	175	20	79	.	.	19	.	19879	20519.4	10266	32960	33600.4
80	81	5	8108	210	5727	82	0	355	2783	119	34	80	.	.	14	.	8354	8789.5	8108	17225	17660.5
81	81	6	9350	114	3884	41	0	2138	2898	3	328	81	.	.	19	.	8177	8188.0	9350	18425	18436.0
82	81	7	8990	70	4129	30	0	2074	2890	0	448	82	.	.	16	.	8303	8303.0	8990	18183	18183.0
83	81	8	10405	79	4670	47	0	0	2845	0	291	83	.	.	21	.	4798	4798.0	10405	18048	18048.0
84	81	9	8688	84	4326	67	0	0	2789	22	142	84	.	.	21	.	4477	4485.1	8688	15954	15962.1
85	81	10	7795	122	4474	52	0	1672	2375	272	9	85	.	.	20	.	8320	8419.5	7795	16490	16589.5
86	81	11	10022	320	10717	48	0	6873	2375	554	0	86	.	.	17	.	17958	18160.7	10022	30355	30557.7
87	81	12	9686	437	12487	101	0	10945	2758	938	0	87	.	.	16	.	23970	24313.3	9686	36414	36757.3
88	82	1	12052	687	19812	62	0	10631	2725	.	.	88	.	.	13	.	31192	.	12052	45969	.
89	82	2	10394	711	16346	55	0	10776	2748	.	.	89	.	.	16	.	27888	.	10394	41028	.
90	82	3	10080	394	15608	49	0	10263	3357	.	.	90	.	.	19	.	28314	.	10080	39751	.
91	82	4	9790	358	14011	28	0	6373	2909	.	.	91	.	.	21	.	20768	.	9790	33467	.
92	82	5	8491	244	11088	51	0	3989	2430	.	.	92	.	.	15	.	15370	.	8491	28291	.
93	82	6	7934	129	5998	33	0	847	4077	.	.	93	.	.	16	.	6807	.	7934	18818	.
94	82	7	11055	97	3540	48	0	286	1806	.	.	94	.	.	12	.	3971	.	11055	16832	.
95	82	8	9328	74	3761	39	0	10962	2875	.	.	95	.	.	15	.	14838	.	9328	27037	.
96	82	9	8630	91	4694	73	0	274	2638	62	110	96	.	.	16	.	5132	5154.7	8830	18398	18420.7
97	82	10	8723	181	5282	38	0	6512	2458	427	0	97	.	.	13	.	12013	12169.3	8723	23192	23348.3
98	82	11	9524	423	14408	49	0	6454	2892	794	0	98	.	.	13	.	21334	21824.8	9524	33750	34040.8
99	82	12	9187	534	17115	82	0	13432	2881	1010	0	99	.	.	9	.	31143	31512.8	9187	43211	43580.8
100	83	1	11496	590	19058	31	0	8423	2729	974	0	100	.	.	18	.	28100	28456.5	11496	42325	42681.5
101	83	2	10405	584	16640	51	0	8428	2647	762	0	101	.	.	18	.	25683	25961.9	10405	38735	39013.9
102	83	3	9500	488	12412	57	0	8062	3114	740	0	102	.	.	17	.	20999	21269.8	9500	33613	33883.8
103	83	4	10046	564	13494	53	0	11807	2796	561	0	103	.	.	13	.	25918	26123.3	10046	38760	38965.3
104	83	5	8528	310	9847	36	0	1352	3035	258	16	104	.	.	17	.	11545	11639.4	8528	23106	23200.4
105	83	6	8561	214	9249	21	0	256	3071	50	120	105	.	.	15	.	9740	9758.3	8561	21372	21390.3
106	83	7	9953	150	3785	48	0	6722	2904	0	392	106	.	.	16	.	10705	10705.0	9953	23562	23562.0
107	83	8	9674	0	3810	15	0	2187	3210	0	391	107	.	.	17	.	5992	5992.0	9674	18876	18876.0
108	83	9	9094	133	3834	19	0	343	2699	52	149	108	.	.	15	.	4329	4318.5	9094	18122	18111.5
109	83	10	7842	254	5211	56	0	3204	2655	330	0	109	.	.	12	.	8725	8658.6	7842	19222	19155.6
110	83	11	7726	555	12241	38	0	6017	2851	689	0	110	.	.	17	.	18851	18712.3	7726	29428	29289.3
111	83	12	9756	945	17009	95	0	13838	2772	1385	0	111	.	.	13	.	31685	31410.3	9756	44213	43938.3
112	84	1	12064	743	20748	57	0	11908	3131	1183	0	112	.	.	18	.	33452	33213.9	12064	48647	48408.9

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	9848	844	17993	76	0	9848	3368	834	0	113	.	.	17	.	28359	28191.1	9848	41573	41405.1
114	84	3	9268	575	14134	67	0	11504	3342	763	0	114	.	.	14	.	26280	26126.4	9268	38890	38736.4
115	84	4	10452	505	14011	0	0	7252	3108	505	0	115	.	.	11	.	21768	21666.4	10452	35328	35226.4
116	84	5	8352	258	9385	44	0	2301	2831	120	78	116	.	.	12	.	11968	11943.8	8352	23151	23126.8
117	84	6	9210	112	4523	50	0	1275	2890	.	.	117	.	.	17	.	5960	.	9210	18060	.

OBS	YR	J	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBI	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTU
1	74	10	30705	19722	0	874	0	4000	9874	32	77	1	.	.	.	.	24598	24598	30705	65175	65175
2	74	11	33779	38534	0	148	0	5000	14812	312	35	2	.	.	.	.	43680	43680	33779	92071	92071
3	74	12	29048	47608	0	275	0	5837	18086	541	0	3	.	.	.	.	53720	53720	29048	100832	100832
4	75	1	33884	50087	0	255	0	11392	18517	473	23	4	.	.	.	.	61734	61734	33884	114135	114135
5	75	2	35171	42212	0	218	0	7000	18357	457	0	5	.	.	.	.	49428	49428	35171	102956	102956
6	75	3	33257	45951	0	86	0	5000	16210	305	21	6	.	.	.	.	51037	51037	33257	100504	100504
7	75	4	36078	38000	0	81	0	1100	9048	124	91	7	.	.	.	.	39181	39181	36078	84305	84305
8	75	5	40635	25356	0	0	0	913	10533	0	238	8	.	.	.	.	26269	26269	40635	77437	77437
9	75	6	43906	22858	0	0	0	913	12038	0	403	9	.	.	.	.	23771	23771	43906	79715	79715
10	75	7	41748	22059	0	0	0	527	9906	0	501	10	.	.	235	.	22588	22588	41748	74240	74240
11	75	8	45808	21884	0	100	0	527	10336	0	493	11	.	.	235	.	22511	22511	45808	78855	78855
12	75	9	41783	22459	0	0	0	526	10289	4	271	12	.	.	235	.	22985	22985	41783	75057	75057
13	75	10	38338	21533	0	102	0	11574	12003	39	141	13	.	.	222	.	33209	33209	38338	83550	83550
14	75	11	38164	42749	0	444	0	7235	9914	286	34	14	.	.	222	.	50428	50428	38164	98506	98506
15	75	12	32770	50198	0	291	0	19368	7933	492	12	15	.	.	222	.	69857	69857	32770	110560	110560
16	76	1	31656	33874	0	253	0	38890	10626	551	2	16	.	.	209	.	72817	72817	31656	115099	115099
17	76	2	33733	37948	0	160	0	11248	8182	186	26	17	.	.	209	.	49354	49354	33733	91269	91269
18	76	3	31204	46976	0	53	0	7171	7905	202	58	18	.	.	209	.	54200	54200	31204	93309	93309
19	76	4	32144	36444	0	98	0	2109	10187	38	116	19	.	.	187	.	38649	38649	32144	80980	80980
20	76	5	34858	27960	0	95	0	258	11303	17	112	20	.	.	187	.	28311	28311	34858	74472	74472
21	76	6	37224	23494	0	0	0	915	8841	0	326	21	.	.	187	.	24409	24409	37224	70474	70474
22	76	7	40345	22110	0	0	0	1068	12310	0	428	22	.	.	.	.	23176	23176	40345	75831	75831
23	76	8	45449	23669	0	55	0	775	12199	0	432	23	.	.	.	.	24499	24499	45449	82147	82147
24	76	9	43117	21403	0	0	0	1983	10016	0	288	24	.	.	.	.	23386	23386	43117	76499	76499
25	76	10	31584	34751	0	619	0	4957	11478	199	48	25	5548	.	168	.	40327	40327	31584	83369	83369
26	76	11	34487	27637	0	206	0	29591	10143	471	7	26	5532	.	171	.	57434	57434	34487	102084	102084
27	76	12	38888	31285	0	284	0	45458	11388	574	0	27	5518	.	156	.	77027	77027	38888	125303	125303
28	77	1	32932	35771	0	355	0	46041	10687	851	0	28	5538	.	209	.	82167	82167	32932	125786	125788
29	77	2	35206	22010	0	543	0	45862	9493	399	7	29	5532	.	207	.	68215	68215	35206	112914	112914
30	77	3	32979	15828	0	198	0	38872	5946	188	28	30	5492	.	245	.	52898	52898	32979	91821	91821
31	77	4	36853	23942	0	0	0	20294	10689	46	69	31	5484	.	231	.	44236	44236	36853	91758	91758
32	77	5	37758	25773	0	68	0	1171	8526	0	289	32	5440	.	218	.	27012	27012	37758	73298	73298
33	77	6	41540	22642	0	38	0	1095	8167	0	443	33	5488	.	196	.	23775	23775	41540	73482	73482
34	77	7	40588	22877	0	0	0	1724	10211	0	580	34	5442	.	194	.	24601	24601	40588	75400	75400
35	77	8	46609	23757	0	0	0	1188	9235	0	479	35	5348	.	263	.	24945	24945	46609	80789	80789
36	77	9	43488	22929	0	0	0	1858	11627	0	419	36	5218	.	245	.	24787	24787	43488	79902	79902
37	77	10	37306	28516	0	386	0	1445	8528	72	119	37	5192	.	190	.	30347	30347	37306	78181	78181
38	77	11	37955	45042	0	0	0	2039	6927	260	12	38	5178	.	179	.	47081	47081	37955	91963	91963
39	77	12	34568	54645	0	105	0	13281	7914	549	9	39	5189	.	147	.	68031	68031	34568	110513	110513
40	78	1	34359	78878	0	428	0	12858	6002	933	5	40	5185	.	168	.	92162	92162	34359	132523	132523
41	78	2	39220	70250	0	218	0	15861	10383	748	0	41	5129	.	159	.	86329	86329	39220	135912	135912
42	78	3	33930	60581	0	320	0	3279	12506	374	3	42	5103	.	190	.	64160	64160	33930	110598	110598
43	78	4	35890	25910	0	0	0	3215	7754	61	84	43	5077	.	188	.	29125	29125	35890	72769	72769
44	78	5	38152	24230	0	0	0	2128	8262	30	303	44	5187	.	198	.	26358	26358	38152	72770	72770
45	78	6	42897	21695	0	0	0	2394	11323	0	472	45	5300	.	212	.	24089	24089	42897	78309	78309
46	78	7	46319	21804	0	0	0	585	8548	0	637	46	5307	.	201	.	22369	22369	46319	77234	77234
47	78	8	49138	22578	0	76	0	1689	8284	0	570	47	5329	.	274	.	24343	24343	49138	81785	81785
48	78	9	46852	22870	0	0	0	9018	2728	0	391	48	5228	.	240	.	31688	31688	46852	81268	81268
49	78	10	38779	29965	0	0	0	885	8514	57	98	49	5241	.	235	.	30850	30850	38779	78143	78143
50	78	11	37503	45105	0	307	0	1491	9051	181	39	50	5224	.	194	.	46903	46903	37503	93457	93457
51	78	12	36401	66755	0	188	0	3128	12145	528	8	51	5203	.	165	.	70069	70069	36401	118615	118615
52	79	1	42398	54879	0	386	0	39307	9672	849	0	52	5218	.	228	.	94572	94572	42398	146642	146642
53	79	2	42096	46029	0	826	0	43379	10925	517	8	53	5234	.	199	.	90034	90034	42096	143055	143055
54	79	3	35531	53557	0	88	0	3361	11298	216	39	54	5214	.	214	.	57004	57004	35531	103831	103831
55	79	4	39684	33784	0	60	0	926	10252	50	88	55	5188	.	178	.	34770	34770	39684	84706	84706
56	79	5	37132	27778	0	45	0	658	9098	11	178	56	5216	.	177	.	28481	28481	37132	74709	74709

OBS	Y	N	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LB	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MB J
57	79	6	41400	23240	0	90	0	728	10804	0	395	57	5237	192			24058	24058	41400	76262	76262
58	79	7	42131	21678	0	0	0	381	7875	0	509	58	5186	170			22039	22498	42131	71845	72302
59	79	8	45194	21829	0	0	0	887	11541	0	483	59	5052	328			22318	22773	45194	79051	79508
60	79	9	39278	20588	0	0	0	858	9375	0	284	60	5074	381			21248	21703	39278	89899	70358
61	79	10	.	.	0	.	0	834	9752	52	124	61	5042	200			.	.	.	.	.
62	79	11	.	.	0	.	0	1515	10422	366	8	62	5031	180			.	.	.	.	.
63	79	12	.	.	0	.	0	2050	8097	498	2	63	5014	185			.	.	.	.	.
64	80	1	.	.	0	.	0	2027	7179	508	1	64	5002	182			.	.	.	.	.
65	80	2	.	.	0	.	0	16842	11838	494	6	65	5024	213			.	.	.	.	.
66	80	3	.	.	0	.	0	9967	11463	312	6	66	5060	219			.	.	.	.	.
67	80	4	.	.	0	.	0	987	8187	98	43	67	5142	230			.	.	.	.	.
68	80	5	.	.	0	.	0	850	10370	4	298	68	5200	239			.	.	.	.	.
69	80	6	.	.	0	.	0	810	8786	0	560	69	5287	223			.	.	.	.	.
70	80	7	.	.	0	.	0	431	8400	0	686	70	5232	220			.	.	.	.	.
71	80	8	.	.	0	.	0	588	10582	0	643	71	5090	215			.	.	.	.	.
72	80	9	.	.	0	.	0	841	8411	3	522	72	4980	226			.	.	.	.	.
73	80	10	35473	27798	0	338	0	1432	9710	128	86	73	4972	226			29568	29951	35473	74751	75134
74	80	11	38180	51531	0	149	0	2051	8367	340	22	74	4935	196			53731	54370	38180	98278	98917
75	80	12	33338	82439	0	87	0	2341	9237	488	1	75	4927	183			84847	85685	33338	107422	108240
76	81	1	32724	84083	0	279	0	10054	8832	820	0	76	4873	199			74398	75374	32724	115952	116930
77	81	2	37723	49382	0	258	0	13857	10342	425	5	77	4863	193			83477	84219	37723	111542	112284
78	81	3	33640	52948	0	0	0	3008	11207	279	10	78	5125	237			55954	56520	33640	100801	101387
79	81	4	39089	30302	0	0	0	1025	9704	14	171	79	4847	231			31327	31572	39089	80100	80345
80	81	5	37804	28980	0	0	0	921	9153	20	157	80	5210	246			27881	28134	37804	74838	75091
81	81	6	49509	21648	0	0	0	816	12653	0	483	81	5838	308			22482	22691	49509	84624	84853
82	81	7	51272	23159	0	0	0	921	12351	0	558	82	6073	339			24080	25337	51272	87703	88960
83	81	8	52188	24335	0	0	0	823	12708	0	511	83	5985	375			24958	26215	52188	89854	91111
84	81	9	45252	24032	0	0	0	757	13868	8	284	84	5815	357			24789	26099	45252	83909	85219
85	81	10	42398	37105	0	153	0	1381	12441	129	135	85	5784	338			38839	40753	42398	93478	95592
86	81	11	39417	46851	0	287	0	1893	10109	246	6	86	5811	290			49031	51923	39417	98557	101449
87	81	12	41493	63597	0	380	0	8336	12227	554	0	87	5850	315			72313	77253	41493	126033	130973
88	82	1	38651	58593	0	409	0	24698	9872	588	14	88	5839	302			83700	88866	38651	132223	137389
89	82	2	44289	70997	0	299	0	2755	11351	537	0	89	5840	297			74051	78878	44289	129691	134518
90	82	3	38988	48311	0	90	0	2082	12719	202	99	90	5816	326			50463	53063	38988	102170	104770
91	82	4	39231	37801	0	105	0	1415	11832	125	81	91	5818	283			39321	41409	39231	90384	92472
92	82	5	42247	26980	0	0	0	1258	11953	4	300	92	5842	251			28218	29502	42247	82418	83702
93	82	6	45252	24793	0	0	0	1031	12223	0	413	93	5850	274			25824	27081	45252	83299	84556
94	82	7	49254	23322	0	0	0	326	11712	0	573	94	5801	282			23648	24334	49254	84814	85300
95	82	8	54532	25218	0	12	0	594	13068	0	573	95	5740	308			25824	26510	54532	93422	94108
96	82	9	50773	22368	0	0	0	899	11327	9	333	96	5664	310			23087	23753	50773	85187	85853
97	82	10	42015	32288	0	184	0	1113	11004	120	115	97	5664	292			33583	34289	42015	86802	87288
98	82	11	40658	56708	0	177	0	1782	14567	309	24	98	5880	304			58667	59353	40658	113892	114578
99	82	12	45681	69633	0	514	0	1980	13517	457	32	99	5957	304			72127	72813	45681	131325	132011
100	83	1	38489	79072	0	420	0	1632	14246	624	0	100	5975	277			81124	81810	38489	133859	134545
101	83	2	41145	63601	0	202	0	2231	13068	449	0	101	5958	242			66034	66720	41145	120247	120933
102	83	3	39254	61871	0	336	0	2248	13893	308	7	102	6031	302			64455	65141	39254	117602	118288
103	83	4	41899	53227	0	38	0	1608	12386	186	34	103	6121	269			54873	55559	41899	109158	109844
104	83	5	41992	31059	0	0	0	1124	16091	12	176	104	6131	249			32183	32869	41992	90266	90952
105	83	6	48094	25091	0	98	0	987	12645	0	381	105	6132	282			28154	28840	48094	86893	87579
106	83	7	48813	23830	0	0	0	932	11677	0	540	106	6125	291			24762	38159	48813	85252	98649
107	83	8	60320	23593	0	110	0	835	15105	0	595	107	6078	324			24338	37735	60320	99763	113160
108	83	9	50648	21794	0	327	0	955	13453	15	343	108	6051	285			23078	36473	50648	87175	100572
109	83	10	43732	26580	0	38	0	1989	10198	89	126	109	6062	272			28587	41984	43732	82515	95912
110	83	11	43152	43477	0	323	0	2599	9760	305	39	110	6053	263			46399	59798	43152	99311	112708
111	83	12	41818	79808	0	135	0	15385	9985	848	0	111	6093	255			95328	108723	41818	147109	160506
112	84	1	45321	82518	0	449	0	11970	9931	747	0	112	6138	301			94935	108332	45321	150187	163584

OBS	YR	M	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFL	JTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBT
113	84	2	48848	69115	0	499	0	4002	10459	421	5	113	8135	.	284	.	73616	87013.3	48848	132923	146320
114	84	3	43164	67060	0	140	0	12825	10895	247	38	114	8123	.	312	.	80025	93422.3	43164	134084	147481
115	84	4	47142	38533	0	2	0	2342	9948	81	83	115	8135	.	287	.	40877	54274.3	47142	97965	111362
116	84	5	47351	29022	0	102	0	2040	9589	11	235	116	8149	.	294	.	31184	44581.3	47351	88104	101501
117	84	6	58202	24537	0	2	0	1803	9947	0	436	117	8144	.	283	.	28142	39539.3	58202	92291	105688

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	19186	5524	0	0	0	0	2084	44	89	1	2826	.	.	.	5524	5524	19186	26794	26794
2	74	11	22040	7409	0	0	0	0	2721	347	0	2	2827	.	.	.	7409	7409	22040	32170	32170
3	74	12	20451	17423	0	0	0	509	2339	569	0	3	2843	.	.	.	17932	17932	20451	40722	40722
4	75	1	21309	20074	0	0	0	912	2753	661	0	4	2819	.	.	.	20988	20988	21309	45048	45048
5	75	2	19827	18397	0	0	0	358	2325	435	0	5	2795	.	.	.	18755	18755	19827	40707	40707
6	75	3	20787	18499	0	0	0	0	2329	449	0	6	2785	.	.	.	18499	18499	20787	39815	39815
7	75	4	19558	16518	0	0	0	0	2751	389	0	7	2788	.	.	.	16518	16518	19558	38827	38827
8	75	5	20752	13445	0	0	0	0	2976	69	177	8	2937	.	.	.	13445	13445	20752	37173	37173
9	75	6	21414	5898	0	0	0	0	2302	1	258	9	2778	.	.	.	5898	5898	21414	29412	29412
10	75	7	20787	5812	0	0	0	0	2094	0	388	10	2772	.	106	.	5812	5812	20787	28493	28493
11	75	8	21495	5529	0	0	0	0	2794	0	375	11	2774	.	106	.	5529	5529	21495	29818	29818
12	75	9	20787	5511	0	0	0	0	2024	0	375	12	2755	.	106	.	5511	5511	20787	28322	28322
13	75	10	18003	5323	0	0	0	8	2357	72	81	13	2707	.	110	.	5329	5329	18003	25689	25689
14	75	11	21193	10158	0	0	0	467	1885	306	0	14	2693	.	110	.	10825	10825	21193	33703	33703
15	75	12	20335	16262	0	0	0	0	1984	539	0	15	2682	.	110	.	16262	16262	20335	38581	38581
16	76	1	20938	19296	0	0	0	0	2213	547	0	16	2833	.	108	.	19296	19296	20938	42447	42447
17	76	2	18746	16249	0	0	0	445	1887	374	0	17	2821	.	108	.	16694	16694	18746	37327	37327
18	76	3	18931	16584	0	0	0	522	1889	315	1	18	2810	.	108	.	17106	17106	18931	37736	37736
19	76	4	19418	14241	0	0	0	0	2195	211	8	19	2591	.	100	.	14241	14241	19418	35854	35854
20	76	5	18711	9675	0	0	0	0	1856	1	187	20	2555	.	100	.	9675	9675	18711	30242	30242
21	76	6	19337	5448	0	0	0	0	1734	3	278	21	2527	.	100	.	5448	5448	19337	26517	26517
22	76	7	.	.	0	0	0	0	2124	0	383	22	2388	.	.	.	.	.	.	.	.
23	76	8	.	.	0	0	0	0	1888	0	270	23	2360	.	.	.	.	.	.	.	.
24	76	9	.	.	0	0	0	0	1883	1	213	24	2328	.	.	.	.	.	.	.	.
25	76	10	.	.	0	0	0	0	2119	44	83	25	2311	.	98	.	.	.	.	.	.
26	76	11	.	.	0	0	0	0	1404	252	8	26	2315	.	108	.	.	.	.	.	.
27	76	12	.	.	0	0	0	0	2283	587	0	27	2291	.	119	.	.	.	.	.	.
28	77	1	.	.	0	0	0	0	1702	850	0	28	2281	.	109	.	.	.	.	.	.
29	77	2	.	.	0	0	0	0	8209	345	0	29	2278	.	105	.	.	.	.	.	.
30	77	3	.	.	0	0	0	0	16563	424	0	30	2278	.	130	.	.	.	.	.	.
31	77	4	.	.	0	0	0	0	4521	92	12	31	2339	.	112	.	.	.	.	.	.
32	77	5	.	.	0	0	0	21	1934	187	19	32	2351	.	123	.	.	.	.	.	.
33	77	6	.	.	0	0	0	0	1859	9	230	33	2384	.	122	.	.	.	.	.	.
34	77	7	.	.	0	0	0	0	2193	0	290	34	2392	.	104	.	.	.	.	.	.
35	77	8	.	.	0	0	0	5	2348	0	284	35	2379	.	122	.	.	.	.	.	.
36	77	9	.	.	0	0	0	5	2527	17	139	36	2357	.	118	.	.	.	.	.	.
37	77	10	.	.	0	0	0	0	1514	88	40	37	2369	.	107	.	.	.	.	.	.
38	77	11	.	.	0	0	0	0	2053	309	0	38	2378	.	142	.	.	.	.	.	.
39	77	12	.	.	0	0	0	0	2224	472	0	39	2365	.	128	.	.	.	.	.	.
40	78	1	.	.	0	0	0	16208	2143	451	0	40	2343	.	129	.	.	.	.	.	.
41	78	2	.	.	0	0	0	10128	1903	362	0	41	2343	.	107	.	.	.	.	.	.
42	78	3	.	.	0	0	0	4684	1907	235	0	42	2339	.	127	.	.	.	.	.	.
43	78	4	.	.	0	0	0	195	1593	289	0	43	2370	.	124	.	.	.	.	.	.
44	78	5	.	.	0	0	0	0	1459	48	98	44	2472	.	128	.	.	.	.	.	.
45	78	6	.	.	0	0	0	0	1982	0	157	45	2755	.	154	.	.	.	.	.	.
46	78	7	.	.	0	0	0	0	1397	0	318	46	2778	.	158	.	.	.	.	.	.
47	78	8	.	.	0	0	0	0	1388	0	315	47	2798	.	155	.	.	.	.	.	.
48	78	9	.	.	0	0	0	0	1628	11	157	48	2750	.	211	.	.	.	.	.	.
49	78	10	.	.	0	0	0	0	1320	51	87	49	2787	.	169	.	.	.	.	.	.
50	78	11	.	.	0	0	0	33	1328	449	0	50	2773	.	184	.	.	.	.	.	.
51	78	12	.	.	0	0	0	798	1907	715	0	51	2763	.	177	.	.	.	.	.	.
52	79	1	.	.	0	0	0	929	1477	608	0	52	2749	.	181	.	.	.	.	.	.
53	79	2	.	.	0	0	0	791	1818	448	0	53	2773	.	154	.	.	.	.	.	.
54	79	3	.	.	0	0	0	425	1744	313	0	54	2727	.	184	.	.	.	.	.	.
55	79	4	.	.	0	0	0	38	1507	238	0	55	2717	.	183	.	.	.	.	.	.
56	79	5	.	.	0	0	0	0	1509	57	117	56	2708	.	165	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	.	0	0	0	6	1547	2	214	57	2735	.	152	.	.	.	.	.	.
58	79	7	.	.	0	0	0	76	1267	0	336	58	2714	.	142	.	.	.	.	.	.
59	79	8	.	.	0	0	0	0	1478	0	260	59	2680	.	156	.	.	.	.	.	.
60	79	9	.	.	0	0	0	19	1495	0	295	60	2691	.	144	.	.	.	.	.	.
61	79	10	.	.	0	0	0	0	1177	100	72	61	2679	.	154	.	.	.	.	.	.
62	79	11	.	.	0	0	0	6	1442	391	0	62	2691	.	144	.	.	.	.	.	.
63	79	12	.	.	0	0	0	5	1152	558	0	63	2699	.	133	.	.	.	.	.	.
64	80	1	.	.	0	0	0	5	1323	551	0	64	2680	.	174	.	.	.	.	.	.
65	80	2	.	.	0	0	0	297	1621	373	0	65	2684	.	158	.	.	.	.	.	.
66	80	3	.	.	0	0	0	0	1492	408	0	66	2699	.	158	.	.	.	.	.	.
67	80	4	.	.	0	0	0	0	1370	184	8	67	2740	.	155	.	.	.	.	.	.
68	80	5	.	.	0	0	0	11	1500	107	42	68	2759	.	152	.	.	.	.	.	.
69	80	6	.	.	0	0	0	63	1322	29	91	69	2778	.	150	.	.	.	.	.	.
70	80	7	.	.	0	0	0	94	1177	2	317	70	2753	.	153	.	.	.	.	.	.
71	80	8	.	.	0	0	0	13	1494	0	207	71	2720	.	151	.	.	.	.	.	.
72	80	9	.	.	0	0	0	38	1023	4	145	72	2688	.	158	.	.	.	.	.	.
73	80	10	15892	4542	0	0	0	17	1400	134	99	73	2602	.	131	.	4559	3178.4	15017.0	21851	19593.4
74	80	11	17702	5994	0	0	0	6	960	339	0	74	2586	.	125	.	6000	3840.9	16827.0	24662	21627.9
75	80	12	17191	14667	0	0	0	215	1323	596	0	75	2584	.	129	.	14882	11749.4	16316.0	33396	29388.4
76	81	1	18189	18385	0	0	0	21	1124	557	0	76	2543	.	140	.	18406	15421.2	17314.0	37719	33859.2
77	81	2	18444	16313	0	0	0	93	1018	405	0	77	2535	.	127	.	16406	13996.9	17569.0	35868	32583.9
78	81	3	17934	16068	0	0	0	12	1405	420	0	78	2515	.	166	.	16080	13614.1	17059.0	35419	32078.1
79	81	4	18409	11246	0	0	0	0	1292	229	26	79	2531	.	150	.	11246	9503.6	17534.0	30947	28329.6
80	81	5	17562	8839	0	0	0	6	1201	81	78	80	2592	.	140	.	8845	7863.2	16887.0	27608	25551.2
81	81	6	18409	5460	0	0	0	186	1434	2	303	81	2702	.	177	.	5848	4783.4	17534.0	25489	23731.4
82	81	7	20486	5364	0	0	0	0	1277	0	318	82	2781	.	188	.	5364	5364.0	20048.5	27127	26689.5
83	81	8	19674	5437	0	0	0	0	1013	0	301	83	2783	.	194	.	5437	5437.0	19238.5	26124	25688.5
84	81	9	19929	4818	0	0	0	16	998	9	155	84	2719	.	178	.	4834	4817.0	19491.5	25759	25304.5
85	81	10	18630	4177	0	0	0	11	1330	66	28	85	2772	.	175	.	4188	4063.0	18192.5	24148	23585.5
86	81	11	20196	5288	0	0	0	52	1018	145	7	86	2786	.	161	.	5340	5085.4	19758.5	26554	25841.9
87	81	12	19047	10954	0	0	0	151	1124	498	0	87	2792	.	166	.	11105	10161.8	18609.5	31276	29895.3
88	82	1	21274	21752	0	0	0	52	1015	708	0	88	2790	.	180	.	21804	20463.1	20836.5	44093	42314.6
89	82	2	22388	23585	0	0	0	11	1436	398	0	89	2798	.	168	.	23596	22842.2	21950.5	47420	46228.7
90	82	3	19082	17091	0	0	0	556	1467	434	0	90	2818	.	205	.	17647	16825.0	18644.5	38196	36936.5
91	82	4	19929	20652	0	0	0	785	1166	282	2	91	2854	.	196	.	21437	20902.9	19491.5	42532	41560.4
92	82	5	18560	11550	0	0	0	611	1195	70	67	92	2878	.	187	.	12161	12028.4	18122.5	31918	31345.9
93	82	6	19488	6585	0	0	0	887	1226	40	83	93	2900	.	212	.	7472	7396.2	19050.5	28186	27672.7
94	82	7	20973	7039	0	0	0	1218	488	3	230	94	2940	.	185	.	8257	8252.1	20598.0	29718	29338.1
95	82	8	20265	5448	0	0	0	851	469	0	213	95	3013	.	208	.	6097	6097.0	19890.0	28831	28456.0
96	82	9	21124	5623	0	0	0	620	581	31	133	96	2719	.	190	.	6243	6192.7	20749.0	27948	27522.7
97	82	10	19708	6489	0	0	0	42	987	125	9	97	2940	.	169	.	6531	6328.1	19333.0	27206	26628.1
98	82	11	19488	7298	0	0	0	11	998	532	0	98	2962	.	183	.	7309	6445.4	19113.0	27793	26554.4
99	82	12	19337	22592	0	99	0	121	791	675	0	99	2959	.	187	.	22812	21716.2	18962.0	42940	41469.2
100	83	1	21228	24957	0	94	0	21	980	670	0	100	2958	.	179	.	25072	23984.3	20853.0	47260	45797.3
101	83	2	19708	24277	0	113	0	384	757	353	0	101	2968	.	170	.	24754	24180.9	19333.0	45219	44270.9
102	83	3	20622	21157	0	149	0	177	1073	354	0	102	2981	.	197	.	21483	20908.3	20447.0	43378	42428.3
103	83	4	19268	21136	0	109	0	21	958	303	0	103	2984	.	170	.	21268	20774.1	18893.0	41490	40623.1
104	83	5	19743	7845	0	103	0	55	979	99	81	104	2981	.	173	.	8003	7842.3	19368.0	28725	28189.3
105	83	6	20080	5674	0	95	0	11	927	4	183	105	3007	.	189	.	5780	5773.5	19705.0	26787	26405.5
106	83	7	21785	5733	0	101	0	11	1017	3	235	106	3012	.	172	.	5845	5818.5	17951.7	28647	24787.2
107	83	8	21008	4911	0	79	0	85	1267	0	368	107	3034	.	229	.	5075	5075.0	17174.7	27350	23518.7
108	83	9	22202	4419	0	82	0	60	1124	0	304	108	3036	.	218	.	4561	4561.0	18368.7	27887	24053.7
109	83	10	19418	4310	0	0	0	0	1166	7	92	109	3096	.	221	.	4310	4248.1	15584.7	24894	20998.8
110	83	11	20161	5306	0	0	0	0	1004	333	0	110	3118	.	197	.	5306	2362.8	16327.7	26471	19694.5
111	83	12	20752	19033	0	0	0	6	1027	425	0	111	3155	.	183	.	19039	15282.7	16918.7	40618	33228.4
112	84	1	20451	23191	0	0	0	0	1345	514	0	112	3150	.	185	.	23191	18648.1	16817.7	44987	36610.7

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	20752	21928	0	0	0	0	1143	421	0	113	3155	.	179	.	21928	18207.0	16918.7	43823	36268.7
114	84	3	21901	21901	0	0	0	0	1155	206	0	114	3194	.	235	.	21901	20080.3	18067.7	44957	39303.0
115	84	4	20230	18356	0	0	0	108	1102	191	8	115	3213	.	383	.	18462	14773.9	18398.7	37794	32272.5
116	84	5	19152	8384	0	0	0	29	1078	22	183	116	3219	.	352	.	8413	8218.6	15318.7	28643	24615.2
117	84	6	20915	6151	0	0	0	93	1240	11	216	117	3203	.	151	.	6244	6146.8	17081.7	28399	24468.4

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	5023	0	0	0	0	8694	4266	349	3	1	.	.	.	.	8694	8694	5023	17983	17983
2	74	11	6020	0	0	0	0	14823	2732	739	0	2	.	.	.	.	14823	14823	6020	23575	23575
3	74	12	6566	0	0	0	0	28459	2171	1122	0	3	.	.	.	.	28459	28459	6566	37196	37196
4	75	1	7238	0	0	0	0	38912	2820	1235	0	4	.	.	.	.	38912	38912	7238	48970	48970
5	75	2	6972	0	0	0	0	32820	2530	1114	0	5	.	.	.	.	32820	32820	6972	42322	42322
6	75	3	6264	0	0	0	0	25225	2310	1058	0	6	.	.	.	.	25225	25225	6264	33799	33799
7	75	4	6276	0	0	0	0	18856	2074	593	1	7	.	.	.	.	18856	18856	6276	27206	27206
8	75	5	5696	0	0	0	0	5207	2305	117	85	8	.	.	.	.	5207	5207	5696	13208	13208
9	75	6	5498	0	0	0	0	2080	2394	14	241	9	.	.	.	.	2080	2080	5498	9972	9972
10	75	7	5858	0	0	0	0	1014	2344	9	325	10	.	.	4	.	1014	1014	5858	9216	9216
11	75	8	6392	0	0	0	0	734	2581	0	319	11	.	.	4	.	734	734	6392	9707	9707
12	75	9	5185	0	0	0	0	1192	1892	182	44	12	.	.	4	.	1192	1192	5185	8269	8269
13	75	10	4280	0	0	0	0	5966	1562	297	29	13	.	.	6	.	5966	5966	4280	11808	11808
14	75	11	4014	0	0	0	0	5509	1622	594	0	14	.	.	6	.	5509	5509	4014	11145	11145
15	75	12	5081	0	0	0	0	12884	1351	1072	0	15	.	.	6	.	12884	12884	5081	19316	19316
16	76	1	4375	0	0	0	0	34749	1525	1413	0	16	.	.	7	.	34749	34749	4875	40949	40949
17	76	2	4443	0	0	0	0	25874	1342	855	0	17	.	.	7	.	25874	25874	4443	31659	31659
18	76	3	3828	0	0	0	0	15481	1518	731	0	18	.	.	7	.	15481	15481	3828	20805	20805
19	76	4	3352	0	0	0	0	14978	1381	385	28	19	.	.	8	.	14978	14978	3352	19711	19711
20	76	5	3457	0	0	0	0	8801	1157	235	12	20	.	.	8	.	8801	8801	3457	13415	13415
21	76	6	2633	0	0	0	0	1140	1069	2	175	21	.	.	8	.	1140	1140	2633	4842	4842
22	76	7	.	0	0	0	0	0	1089	0	341	22	259	.	.	.	0	0	.	.	.
23	76	8	.	0	0	0	0	99	773	5	221	23	254	.	.	.	99	99	.	.	.
24	76	9	.	0	0	0	0	140	1064	123	72	24	253	.	.	.	140	140	.	.	.
25	76	10	.	0	0	0	0	6943	1011	569	13	25	254	.	3	.	6943	6943	.	.	.
26	76	11	.	0	0	0	0	16010	1178	1038	0	26	257	.	1	.	16010	16010	.	.	.
27	76	12	.	0	0	0	0	22823	1139	1403	0	27	260	.	1	.	22823	22823	.	.	.
28	77	1	.	0	0	0	0	35258	1419	1755	0	28	261	.	1	.	35258	35258	.	.	.
29	77	2	.	0	0	0	0	19109	1216	1059	0	29	256	.	1	.	19109	19109	.	.	.
30	77	3	.	0	0	0	0	20306	1833	856	0	30	256	.	1	.	20306	20306	.	.	.
31	77	4	.	0	0	0	0	7284	1624	286	44	31	255	.	1	.	7284	7284	.	.	.
32	77	5	.	0	0	0	0	3709	1307	54	182	32	256	.	0	.	3709	3709	.	.	.
33	77	6	.	0	0	0	0	0	1968	15	173	33	253	.	0	.	0	0	.	.	.
34	77	7	.	0	0	0	0	0	1390	0	397	34	249	.	0	.	0	0	.	.	.
35	77	8	.	0	0	0	0	47	1044	5	199	35	249	.	0	.	47	47	.	.	.
36	77	9	.	0	0	0	0	78	1355	50	73	36	254	.	0	.	78	78	.	.	.
37	77	10	.	0	0	0	0	3840	1188	420	0	37	252	.	0	.	3840	3840	.	.	.
38	77	11	.	0	0	0	0	10971	1153	780	0	38	250	.	0	.	10971	10971	.	.	.
39	77	12	.	0	0	0	0	23823	1162	1337	0	39	250	.	0	.	23823	23823	.	.	.
40	78	1	.	0	0	0	0	35498	1355	1625	0	40	250	.	0	.	35498	35498	.	.	.
41	78	2	.	0	0	0	0	25302	1350	1417	0	41	248	.	0	.	25302	25302	.	.	.
42	78	3	.	0	0	0	0	29433	1402	986	1	42	243	.	0	.	29433	29433	.	.	.
43	78	4	.	0	0	0	0	11753	1066	423	0	43	244	.	1	.	11753	11753	.	.	.
44	78	5	.	0	0	0	0	7510	1028	229	87	44	248	.	1	.	7510	7510	.	.	.
45	78	6	.	0	0	0	0	184	1259	13	202	45	247	.	1	.	184	184	.	.	.
46	78	7	.	0	0	0	0	572	931	1	288	46	245	.	1	.	572	572	.	.	.
47	78	8	.	0	0	0	0	1047	1891	4	267	47	244	.	0	.	1047	1047	.	.	.
48	78	9	.	0	0	0	0	1024	1290	59	195	48	258	.	1	.	1024	1024	.	.	.
49	78	10	.	0	0	0	0	4607	1079	415	5	49	249	.	0	.	4607	4607	.	.	.
50	78	11	.	0	0	0	0	13684	1061	767	0	50	250	.	1	.	13684	13684	.	.	.
51	78	12	.	0	0	0	0	20271	1007	1305	0	51	250	.	1	.	20271	20271	.	.	.
52	79	1	.	0	0	0	0	41672	1637	1820	0	52	248	.	1	.	41672	41672	.	.	.
53	79	2	.	0	0	0	0	31081	1078	1445	0	53	248	.	0	.	31081	31081	.	.	.
54	79	3	.	0	0	0	0	25792	1375	884	0	54	244	.	1	.	25792	25792	.	.	.
55	79	4	.	0	0	0	0	18440	1271	521	0	55	248	.	1	.	18440	18440	.	.	.
56	79	5	.	0	0	0	0	5085	1073	172	83	56	245	.	1	.	5085	5085	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	0	0	0	0	179	1074	12	208	57	248	.	1	.	179	179.0	.	.	.
58	79	7	.	0	0	0	0	250	1049	5	272	58	250	.	0	.	250	254.2	.	.	.
59	79	8	.	0	0	0	0	117	954	22	245	59	250	.	1	.	117	135.8	.	.	.
60	79	9	.	0	0	0	0	0	1265	95	79	60	252	.	2	.	0	80.2	.	.	.
61	79	10	.	0	0	0	0	6365	743	415	22	61	252	.	2	.	6365	6715.2	.	.	.
62	79	11	.	0	0	0	0	15081	1133	831	0	62	248	.	3	.	15081	15762.3	.	.	.
63	79	12	.	0	0	0	0	16785	928	1027	0	63	255	.	0	.	16785	17651.7	.	.	.
64	80	1	.	0	0	0	0	23101	771	1280	0	64	245	.	0	.	23101	24181.3	.	.	.
65	80	2	.	0	0	0	0	19724	1348	1324	0	65	243	.	1	.	19724	20841.4	.	.	.
66	80	3	.	0	0	0	0	15176	896	966	0	66	252	.	2	.	15176	15991.3	.	.	.
67	80	4	.	0	0	0	0	9805	1185	481	11	67	248	.	1	.	9805	10210.9	.	.	.
68	80	5	.	0	0	0	0	4495	1417	129	65	68	251	.	0	.	4495	4603.9	.	.	.
69	80	6	.	0	0	0	0	846	1292	27	158	69	257	.	2	.	846	868.6	.	.	.
70	80	7	.	0	0	0	0	711	847	0	395	70	256	.	3	.	711	711.0	.	.	.
71	80	8	.	0	0	0	0	887	1337	1	343	71	249	.	1	.	887	887.8	.	.	.
72	80	9	.	0	0	0	0	1292	998	77	107	72	249	.	3	.	1292	1357.0	.	.	.
73	80	10	2810	0	0	0	0	8075	1070	503	1	73	249	.	2	.	8075	8499.5	2810	11755	12179.5
74	80	11	2880	0	0	0	0	10410	908	755	0	74	257	.	1	.	10410	11047.2	2880	13998	14633.2
75	80	12	3573	0	0	0	0	18484	1115	1180	0	75	254	.	4	.	18484	19459.9	3573	23152	24147.9
76	81	1	3944	0	0	0	0	19408	838	1281	0	76	255	.	2	.	19408	20489.1	3944	24190	25271.1
77	81	2	3074	0	0	0	0	16348	1044	1055	0	77	255	.	2	.	16348	17238.4	3074	20466	21358.4
78	81	3	3422	0	0	0	0	13220	850	783	0	78	257	.	3	.	13220	13880.8	3422	17492	18152.8
79	81	4	2714	0	0	0	0	6857	1037	322	8	79	259	.	2	.	6857	6928.8	2714	10408	10879.8
80	81	5	2332	0	0	0	0	1374	987	253	27	80	262	.	4	.	1374	1587.5	2332	4873	4886.5
81	81	6	3039	0	0	0	0	76	1321	3	191	81	264	.	5	.	76	78.5	3039	4436	4438.5
82	81	7	3283	0	0	0	0	0	1232	12	275	82	263	.	4	.	0	10.1	3283	4515	4525.1
83	81	8	2749	0	0	0	0	0	1078	9	209	83	264	.	4	.	0	7.6	2749	3827	3834.6
84	81	9	2575	0	0	0	0	490	1088	91	50	84	261	.	3	.	490	568.8	2575	4151	4227.8
85	81	10	2738	0	0	0	0	7811	900	459	0	85	262	.	3	.	7811	8198.4	2738	11449	11838.4
86	81	11	3109	0	0	0	0	12014	998	710	0	86	261	.	4	.	12014	12613.2	3109	16121	16720.2
87	81	12	3770	0	0	0	0	21950	943	1228	0	87	253	.	1	.	21950	22984.7	3770	26863	27697.7
88	82	1	3921	0	0	0	0	27483	1233	1682	0	88	251	.	1	.	27483	28902.5	3921	32837	34058.5
89	82	2	3677	0	0	0	0	21581	1127	1214	0	89	252	.	2	.	21581	22805.8	3677	26385	27409.8
90	82	3	3898	0	0	0	0	16528	1289	938	0	90	250	.	2	.	16528	17317.9	3898	21715	22504.9
91	82	4	3039	0	0	0	0	9802	1177	604	0	91	251	.	2	.	9802	10311.7	3039	14018	14527.7
92	82	5	2343	0	0	0	0	743	982	82	102	92	254	.	0	.	743	795.3	2343	4068	4120.3
93	82	6	2575	0	0	0	0	0	989	35	78	93	258	.	1	.	0	29.5	2575	3564	3593.5
94	82	7	2854	0	0	0	0	0	910	0	327	94	270	.	2	.	0	0.0	2854	3784	3784.0
95	82	8	2854	0	0	0	0	245	1147	14	215	95	269	.	1	.	245	258.8	2854	4246	4257.8
96	82	9	2448	0	0	0	0	151	1378	110	95	96	243	.	2	.	151	243.8	2448	3977	4069.8
97	82	10	2552	0	0	0	0	5488	1187	333	20	97	271	.	1	.	5488	5769.0	2552	9227	9508.0
98	82	11	3202	0	0	0	0	13138	1063	765	0	98	268	.	1	.	13138	13783.8	3202	17403	18048.8
99	82	12	3190	0	0	0	0	16410	998	916	0	99	273	.	1	.	16410	17183.1	3190	20598	21371.1
100	83	1	3584	0	0	0	0	19950	903	1175	0	100	276	.	4	.	19950	20941.8	3584	24437	25428.8
101	83	2	2981	0	0	0	0	15576	921	917	0	101	275	.	1	.	15576	16349.9	2981	19478	20251.9
102	83	3	3283	0	0	0	0	13909	1466	802	0	102	270	.	0	.	13909	14585.8	3283	18658	19334.8
103	83	4	2865	0	0	0	0	8805	1032	578	1	103	274	.	0	.	8805	9092.8	2865	12502	12989.8
104	83	5	2575	0	0	0	0	4900	982	228	12	104	270	.	0	.	4900	5092.4	2575	8457	8649.4
105	83	6	2970	0	0	0	0	548	932	17	260	105	273	.	0	.	548	562.3	2970	4450	4464.3
106	83	7	2900	0	0	0	0	0	973	1	453	106	271	.	0	.	0	1.5	2900	3873	3874.5
107	83	8	3086	0	0	0	0	122	1138	0	459	107	269	.	1	.	122	122.0	3086	4344	4344.0
108	83	9	2633	0	0	0	0	82	1061	110	138	108	269	.	1	.	82	251.3	2633	3778	3945.3
109	83	10	2552	0	0	13	0	7298	780	377	14	109	267	.	0	.	7309	7889.2	2552	10621	11201.2
110	83	11	3028	0	0	13	0	12639	780	854	0	110	263	.	1	.	12652	13658.5	3028	16460	17468.5
111	83	12	3842	0	0	13	0	22988	1185	1578	0	111	258	.	0	.	23001	25429.4	3842	27808	30238.4
112	84	1	4002	0	0	31	0	23282	1038	1408	0	112	259	.	1	.	23313	25478.7	4002	28353	30518.7

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	3468	0	0	18	0	17126	834	880	0	113	269	.	5	.	17144	18498.3	3468	21446	22800.3
114	84	3	4106	0	0	11	0	18997	1134	1039	0	114	270	.	4	.	19008	20607.0	4106	24248	25847.0
115	84	4	3109	0	0	0	0	7212	928	482	9	115	293	.	6	.	7212	7953.8	3109	11249	11990.8
116	84	5	2830	0	0	0	0	2520	980	225	21	116	289	.	7	.	2520	2866.3	2830	6330	6676.3
117	84	6	2842	0	0	0	0	192	911	2	268	117	288	.	6	.	192	195.1	2842	3945	3948.1

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MOGASADJ	MBTU	MBTUADJ
1	74	10	10138	17	0	0	0	9510	2484	585	1	1	.	.	.	.	9527	9527.0	10138	2484.0	22129	22129.0
2	74	11	9431	8	0	0	0	15807	3474	726	0	2	.	.	.	.	15813	15813.0	9431	3474.0	28718	28718.0
3	74	12	12342	21	0	0	0	24197	3435	1069	0	3	.	.	.	.	24218	24218.0	12342	3435.0	39995	39995.0
4	75	1	11809	8	0	0	0	27578	3552	1100	0	4	.	.	.	.	27584	27584.0	11809	3552.0	42945	42945.0
5	75	2	10778	16	0	0	0	28091	2738	1026	0	5	.	.	.	.	28107	28107.0	10778	2738.0	41621	41621.0
6	75	3	11844	4	0	0	0	25666	2863	1026	0	6	.	.	.	.	25870	25870.0	11844	2863.0	40377	40377.0
7	75	4	10985	4	0	0	0	21780	2688	749	0	7	.	.	.	.	21784	21784.0	10985	2688.0	35457	35457.0
8	75	5	9466	390	0	0	0	7215	3042	138	80	8	.	.	.	.	7605	7605.0	9466	3042.0	20113	20113.0
9	75	6	9688	5	0	0	0	3234	3300	46	114	9	.	.	.	.	3239	3238.0	9688	3300.0	16227	16227.0
10	75	7	9732	7	0	0	0	1754	2735	3	221	10	.	.	11	.	1761	1758.7	9732	2735.0	14228	14225.7
11	75	8	9083	11	0	0	0	2559	3754	32	138	11	.	.	11	.	2570	2545.0	9083	3754.0	15407	15382.0
12	75	9	9709	28	0	0	0	5013	2863	230	1	12	.	.	11	.	5039	4859.4	9709	2863.0	17611	17431.4
13	75	10	10324	0	0	18	0	5927	3402	357	1	13	.	.	12	.	5945	5686.2	10324	3402.0	19671	19392.2
14	75	11	10556	0	0	5	0	7173	2664	545	0	14	.	.	12	.	7178	6752.4	10556	2664.0	20398	19972.4
15	75	12	11519	0	0	317	0	14468	2579	1154	0	15	.	.	12	.	14785	13883.8	11519	2579.0	28683	27981.8
16	76	1	11960	0	0	5	0	18182	4009	1449	0	16	.	.	12	.	18187	17055.5	11960	4009.0	34156	33024.5
17	76	2	10846	0	0	12	0	17242	2909	936	0	17	.	.	12	.	17254	16523.1	10846	2909.0	31009	30278.1
18	76	3	11855	0	0	5	0	12727	2742	872	0	18	.	.	12	.	12732	12051.1	11855	2742.0	27329	26848.1
19	76	4	10278	0	0	17	0	9068	3382	509	18	19	.	.	11	.	9083	8685.5	10278	3382.0	22743	22345.5
20	76	5	9292	0	0	15	0	4974	2801	329	2	20	.	.	11	.	4989	4732.1	9292	2801.0	17082	16825.1
21	76	6	10382	0	0	14	0	1980	2706	47	141	21	.	.	11	.	1994	1957.3	10382	2706.0	15082	15045.3
22	76	7	.	0	0	.	0	1949	3420	24	84	22	.	.	.	.	.	.	.	3420.0	.	.
23	76	8	.	0	0	.	0	1402	2636	45	83	23	.	.	.	.	.	.	.	2636.0	.	.
24	76	9	.	0	0	.	0	2472	2500	179	31	24	.	.	.	.	.	.	.	2500.0	.	.
25	76	10	.	0	0	.	0	16254	3605	556	0	25	.	.	10	.	.	.	.	3605.0	.	.
26	76	11	.	0	0	.	0	24140	3101	869	0	26	.	.	10	.	.	.	.	3101.0	.	.
27	76	12	.	0	0	.	0	20943	3859	1303	0	27	.	.	10	.	.	.	.	3859.0	.	.
28	77	1	.	0	0	.	0	24919	3825	1520	0	28	.	.	12	.	.	.	.	3825.0	.	.
29	77	2	.	0	0	.	0	28709	3344	1088	0	29	.	.	10	.	.	.	.	3344.0	.	.
30	77	3	.	0	0	.	0	15428	2954	767	1	30	.	.	12	.	.	.	.	2954.0	.	.
31	77	4	.	0	0	.	0	9409	3689	511	12	31	.	.	14	.	.	.	.	3689.0	.	.
32	77	5	.	0	0	.	0	9471	2746	209	71	32	.	.	5	.	.	.	.	2746.0	.	.
33	77	6	.	0	0	.	0	2026	3073	111	47	33	.	.	25	.	.	.	.	3073.0	.	.
34	77	7	.	0	0	.	0	2409	4118	14	202	34	.	.	11	.	.	.	.	3617.7	.	.
35	77	8	.	0	0	.	0	1905	3121	80	138	35	.	.	88	.	.	.	.	2622.7	.	.
36	77	9	.	0	0	.	0	6099	3754	121	49	36	.	.	353	.	.	.	.	3255.7	.	.
37	77	10	.	0	0	.	0	12180	2882	444	0	37	.	.	0	.	.	.	.	2383.7	.	.
38	77	11	.	0	0	.	0	12378	2027	824	0	38	.	.	28	.	.	.	.	1528.7	.	.
39	77	12	.	0	0	.	0	30883	1990	1182	0	39	.	.	11	.	.	.	.	1491.7	.	.
40	78	1	.	0	0	.	0	29948	3008	1348	0	40	.	.	12	.	.	.	.	2509.7	.	.
41	78	2	.	0	0	.	0	28136	3803	1322	0	41	.	.	11	.	.	.	.	3304.7	.	.
42	78	3	.	0	0	.	0	28345	4098	1097	0	42	.	.	15	.	.	.	.	3599.7	.	.
43	78	4	.	0	0	.	0	14712	2321	877	0	43	.	.	13	.	.	.	.	1822.7	.	.
44	78	5	.	0	0	.	0	10343	3525	252	49	44	.	.	15	.	.	.	.	3026.7	.	.
45	78	6	.	0	0	.	0	3749	4470	92	92	45	.	.	14	.	.	.	.	3971.7	.	.
46	78	7	.	0	0	.	0	1333	3419	10	231	46	.	.	10	.	.	.	.	2920.7	.	.
47	78	8	.	0	0	.	0	1440	4503	1	215	47	.	.	12	.	.	.	.	4004.7	.	.
48	78	9	.	0	0	.	0	1918	4384	184	38	48	.	.	19	.	.	.	.	4485.7	.	.
49	78	10	.	0	0	.	0	.	11280	470	0	49	.	.	13	.	.	.	.	10781.7	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MOGASADJ	MBTU	MBTUADJ
50	78	11	.	0	0	.	0	.	15392	735	0	50	.	.	11	.	.	.	.	14893.7	.	.
51	78	12	.	0	0	.	0	.	32111	1082	0	51	.	.	8	.	.	.	.	31612.7	.	.
52	79	1	.	0	0	.	0	.	33150	1315	0	52	.	.	14	.	.	.	.	32651.7	.	.
53	79	2	.	0	0	.	0	.	40242	1457	0	53	.	.	11	.	.	.	.	39743.7	.	.
54	79	3	.	0	0	.	0	.	24108	798	0	54	.	.	13	.	.	.	.	23809.7	.	.
55	79	4	.	0	0	.	0	.	30241	591	2	55	.	.	12	.	.	.	.	29742.7	.	.
56	79	5	.	0	0	.	0	.	12458	242	50	56	.	.	11	.	.	.	.	11957.7	.	.
57	79	6	.	0	0	.	0	.	7041	74	109	57	.	.	11	.	.	.	.	6542.7	.	.
58	79	7	.	0	0	.	0	.	8065	19	232	58	.	.	10	.	.	.	.	7586.7	.	.
59	79	8	.	0	0	.	0	.	6457	39	134	59	.	.	10	.	.	.	.	5958.7	.	.
60	79	9	.	0	0	.	0	.	8766	146	46	60	.	.	9	.	.	.	.	8267.7	.	.
61	79	10	.	0	0	.	0	12336	4072	454	22	61	.	.	9	.	.	.	.	3573.7	.	.
62	79	11	.	0	0	.	0	19285	4047	607	0	62	.	.	10	.	.	.	.	3548.7	.	.
63	79	12	.	0	0	.	0	20056	3145	971	0	63	.	.	12	.	.	.	.	2646.7	.	.
64	80	1	.	0	0	.	0	25134	3338	1215	0	64	.	.	10	.	.	.	.	2837.7	.	.
65	80	2	.	0	0	.	0	36811	5055	1302	0	65	.	.	12	.	.	.	.	4556.7	.	.
66	80	3	.	0	0	.	0	23310	3467	1007	0	66	.	.	12	.	.	.	.	2966.7	.	.
67	80	4	.	0	0	.	0	11067	3081	511	0	67	.	.	12	.	.	.	.	2582.7	.	.
68	80	5	.	0	0	.	0	6867	3885	194	41	68	.	.	11	.	.	.	.	3386.7	.	.
69	80	6	.	0	0	.	0	3755	3375	115	62	69	.	.	10	.	.	.	.	2876.7	.	.
70	80	7	.	0	0	.	0	3148	3081	3	243	70	.	.	9	.	.	.	.	2582.7	.	.
71	80	8	.	0	0	.	0	2645	3826	0	279	71	.	.	9	.	.	.	.	3327.7	.	.
72	80	9	.	0	0	.	0	3481	3025	120	80	72	.	.	9	.	.	.	.	2526.7	.	.
73	80	10	11020	0	0	0	0	12165	4156	498	1	73	.	.	12	.	12165	12113.8	11020	3657.7	27341	26791.5
74	80	11	12690	0	0	16	0	17738	3184	814	0	74	.	.	11	.	17754	17670.0	12690	2685.7	33628	33045.7
75	80	12	11913	0	0	65	0	25988	3919	1307	0	75	.	.	11	.	26051	25918.2	11913	3420.7	41883	41249.9
76	81	1	13270	0	0	60	0	28250	3871	1544	0	76	.	.	13	.	28310	28150.8	13270	3372.7	45451	44793.4
77	81	2	13932	0	0	196	0	25435	3535	869	0	77	.	.	9	.	25831	25541.4	13932	3038.7	43098	42510.0
78	81	3	12192	0	0	193	0	18841	3888	882	3	78	.	.	15	.	19034	18943.0	12192	3389.7	35114	34524.7
79	81	4	11090	0	0	172	0	12166	3304	446	4	79	.	.	18	.	12338	12292.0	11090	2805.7	28732	28187.7
80	81	5	11008	0	0	0	0	7574	4035	221	47	80	.	.	10	.	7574	7551.2	11008	3538.7	22817	22095.9
81	81	6	11020	0	0	19	0	4247	3815	27	125	81	.	.	18	.	4266	4263.2	11020	3318.7	19101	18599.9
82	81	7	11461	0	0	140	0	2741	3871	2	264	82	.	.	17	.	2881	2880.7	11461	3782.7	18213	18124.4
83	81	8	11055	0	0	13	0	2631	3569	4	180	83	.	.	14	.	2844	2843.4	11055	3480.7	17268	17179.0
84	81	9	12946	0	0	5	0	2848	3473	145	49	84	.	.	13	.	2851	2828.2	12946	3384.7	19270	19158.8
85	81	10	11983	0	0	218	0	10246	2985	523	0	85	.	.	13	.	10464	10381.7	11983	2896.7	25432	25261.4
86	81	11	13317	0	0	212	0	16662	3988	775	0	86	.	.	11	.	16874	16752.0	13317	3899.7	34179	33968.7
87	81	12	12563	0	0	227	0	22637	3387	1110	0	87	.	.	11	.	22864	22689.3	12563	3278.7	38794	38531.0
88	82	1	13850	0	0	314	0	28757	3799	1552	0	88	.	.	12	.	27071	26826.8	13850	3710.7	44720	44387.4
89	82	2	14465	0	0	269	0	21763	3314	1114	0	89	.	.	9	.	22032	21856.7	14465	3225.7	39811	39547.4
90	82	3	12658	0	0	170	0	23010	3939	978	0	90	.	.	13	.	23180	23028.1	12658	3850.7	39775	39532.8
91	82	4	12029	0	0	189	0	13104	4103	626	0	91	.	.	13	.	13293	13194.5	12029	4014.7	29425	29238.2
92	82	5	11774	0	0	63	0	3721	3908	183	18	92	.	.	12	.	3784	3755.2	11774	3819.7	19466	19348.9
93	82	6	10997	0	0	7	0	2555	4352	79	25	93	.	.	12	.	2582	2549.6	10997	4283.7	17911	17810.2
94	82	7	10730	0	0	181	0	1893	3953	13	186	94	.	.	13	.	1874	3387.4	10730	3864.7	16557	17982.0
95	82	8	11159	0	0	9	0	1420	3481	57	72	95	.	.	13	.	1429	2999.5	11159	3372.7	18049	17531.2
96	82	9	11484	0	0	58	0	2853	3581	152	25	96	.	.	14	.	2909	4602.8	11484	3492.7	17974	19579.5
97	82	10	11786	0	0	16	0	5982	3455	449	0	97	.	.	12	.	5998	8077.3	11786	3366.7	21239	23230.0
98	82	11	14001	0	0	193	0	13774	3287	628	3	98	.	.	11	.	13987	18278.7	14001	3178.7	31235	33458.4

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MOGASADJ	MBTU	MBTUADJ
99	82	12	13247	0	0	149	0	17137	3613	951	0	99	.	.	11	.	17286	20017.0	13247.0	3524.7	34146	36788.6
100	83	1	14952	0	0	232	0	24908	3871	1280	0	100	.	.	12	.	25140	28298.0	14952.0	3782.7	43963	47032.7
101	83	2	14117	0	0	220	0	21711	3417	1073	0	101	.	.	11	.	21931	24820.3	14117.0	3328.7	39465	42266.0
102	83	3	13549	0	0	183	0	13244	3807	902	0	102	.	.	14	.	13427	16094.4	13549.0	3718.7	30783	33382.0
103	83	4	14024	0	0	192	0	12277	3355	615	0	103	.	.	11	.	12469	14763.8	14024.0	3266.7	29848	32054.5
104	83	5	12725	0	0	28	0	5907	3904	351	2	104	.	.	12	.	5935	7887.1	12725.0	3815.7	22584	24427.8
105	83	6	11554	0	0	45	0	1882	4692	67	125	105	.	.	9	.	1927	3510.5	11554.0	4603.7	18173	19668.1
106	83	7	12586	0	0	116	0	2815	4342	11	238	106	.	.	11	.	2731	2745.2	12591.3	4253.7	19659	19590.1
107	83	8	11971	0	0	38	0	3142	10888	25	155	107	.	.	8	.	3180	3212.2	11976.3	10599.7	25839	25788.1
108	83	9	12284	0	0	25	0	3453	9004	140	70	108	.	.	10	.	3478	3858.2	12289.3	8915.7	24766	24863.2
109	83	10	13676	0	0	31	0	6423	4981	457	7	109	.	.	9	.	6454	7042.4	13681.3	4892.7	25111	25816.3
110	83	11	13897	0	0	337	0	14006	4364	789	0	110	.	.	8	.	14343	15333.1	13902.3	4275.7	32604	33511.0
111	83	12	13758	0	0	200	0	22845	4484	1312	0	111	.	.	11	.	23045	24734.1	13763.3	4375.7	41287	42873.1
112	84	1	15358	0	0	425	0	27118	5041	1432	0	112	.	.	11	.	27543	29386.8	15363.3	4952.7	47942	49702.8
113	84	2	14929	0	0	186	0	19415	4458	949	0	113	.	.	10	.	19801	20822.8	14934.3	4389.7	38988	40126.7
114	84	3	15045	0	0	225	0	20448	5400	1248	0	114	.	.	11	.	20873	22277.2	15050.3	5311.7	41118	42639.1
115	84	4	12980	0	0	245	0	13607	4307	583	0	115	.	.	11	.	13852	14576.8	12985.3	4218.7	31139	31780.8
116	84	5	12099	0	0	78	0	9096	5564	388	4	116	.	.	13	.	9174	9671.0	12104.3	5475.7	26837	27250.9
117	84	6	13410	0	0	81	0	1909	9301	88	88	117	.	.	11	.	1990	2077.5	13415.3	9212.7	24701	24705.5

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	10	7088	314	0	533	0	0	4745	60	98	1		.	.	.	847	847	7088	12680	12
2	74	11	7833	1284	0	1449	0	0	5533	400	0	2	.	.	.	.	2713	2713	7833	15879	15879
3	74	12	8224	1982	0	2449	0	0	4945	639	0	3	.	.	.	.	4431	4431	8224	17600	17600
4	75	1	8888	2897	0	2779	0	1049	6904	716	0	4	.	.	.	.	6725	6725	8888	22317	22317
5	75	2	7888	3048	0	2129	0	1049	6088	434	0	5	.	.	.	.	6224	6224	7888	19980	19980
6	75	3	8538	2384	0	1989	0	1049	6159	419	0	6	.	.	.	.	5382	5382	8538	20079	20079
7	75	4	8340	2370	0	1938	0	1943	4618	335	0	7	.	.	.	.	6249	6249	8340	19207	19207
8	75	5	7853	1260	0	585	0	1943	5238	58	157	8	.	.	.	.	3788	3788	7853	16877	16877
9	75	6	7784	482	0	333	0	1943	4413	6	238	9	.	.	.	.	2758	2758	7784	14955	14955
10	75	7	8398	458	0	242	0	359	4111	0	341	10	.	.	52	.	1057	1057	8398	13586	13586
11	75	8	8503	323	0	197	0	359	5492	1	318	11	.	.	52	.	879	879	8503	14874	14874
12	75	9	8445	373	0	57	0	360	1447	0	288	12	.	.	52	.	790	790	8445	10682	10682
13	75	10	8842	507	0	1160	0	2121	4251	140	38	13	.	.	41	.	3788	3788	8842	16881	16881
14	75	11	8352	1582	0	2044	0	2022	3414	420	0	14	.	.	41	.	5628	5628	8352	17394	17394
15	75	12	9025	2333	0	4686	0	1747	2888	622	0	15	.	.	41	.	8766	8766	9025	20679	20679
16	76	1	8967	2602	0	3464	0	3070	3875	613	0	16	.	.	43	.	9136	9136	8967	21978	21978
17	76	2	7691	2202	0	2420	0	2330	3187	408	0	17	.	.	43	.	6952	6952	7691	17830	17830
18	76	3	7865	1905	0	1155	0	1404	3605	412	0	18	.	.	43	.	4464	4464	7865	15934	15934
19	76	4	6763	1233	0	2135	0	1637	4751	339	0	19	.	.	20	.	5005	5005	6763	16519	16519
20	76	5	6392	652	0	290	0	664	1979	42	81	20	.	.	20	.	1606	1606	6392	9977	9977
21	76	6	6821	182	0	221	0	151	2916	7	248	21	.	.	20	.	554	554	6821	10291	10291
22	76	7	.	.	0	.	0	111	2825	0	392	22	.	.	.	.	.	.	.	.	.
23	76	8	.	.	0	.	0	111	2903	0	288	23	.	.	.	.	.	.	.	.	.
24	76	9	.	.	0	.	0	117	2854	0	273	24	.	.	.	.	.	.	.	.	.
25	76	10	.	.	0	.	0	414	3189	29	121	25	.	.	0	.	.	.	.	.	.
26	76	11	.	.	0	.	0	821	2849	255	0	26	.	.	0	.	.	.	.	.	.
27	76	12	.	.	0	.	0	1223	2886	581	0	27	.	.	1	.	.	.	.	.	.
28	77	1	.	.	0	.	0	2155	3119	850	0	28	.	.	0	.	.	.	.	.	.
29	77	2	.	.	0	.	0	1316	2802	324	0	29	.	.	0	.	.	.	.	.	.
30	77	3	.	.	0	.	0	1485	2852	348	0	30	.	.	0	.	.	.	.	.	.
31	77	4	.	.	0	.	0	973	3060	41	55	31	.	.	0	.	.	.	.	.	.
32	77	5	.	.	0	.	0	431	3207	100	46	32	.	.	0	.	.	.	.	.	.
33	77	6	.	.	0	.	0	117	2735	0	358	33	.	.	0	.	.	.	.	.	.
34	77	7	.	.	0	.	0	320	2519	0	446	34	.	.	0	.	.	.	.	.	.
35	77	8	.	.	0	.	0	274	3799	0	436	35	.	.	0	.	.	.	.	.	.
36	77	9	.	.	0	.	0	134	3079	2	243	36	.	.	0	.	.	.	.	.	.
37	77	10	.	.	0	.	0	181	2658	41	95	37	.	.	0	.	.	.	.	.	.
38	77	11	.	.	0	.	0	693	2253	284	0	38	.	.	0	.	.	.	.	.	.
39	77	12	.	.	0	.	0	1883	2901	451	0	39	.	.	0	.	.	.	.	.	.
40	78	1	.	.	0	.	0	1555	2718	449	0	40	.	.	0	.	.	.	.	.	.
41	78	2	.	.	0	.	0	1025	2753	358	0	41	.	.	0	.	.	.	.	.	.
42	78	3	.	.	0	.	0	2103	4159	191	0	42	.	.	0	.	.	.	.	.	.
43	78	4	.	.	0	.	0	938	3073	212	1	43	.	.	3	.	.	.	.	.	.
44	78	5	.	.	0	.	0	577	3144	18	142	44	.	.	0	.	.	.	.	.	.
45	78	6	.	.	0	.	0	105	4371	0	250	45	.	.	0	.	.	.	.	.	.
46	78	7	.	.	0	.	0	58	3354	0	425	46	.	.	0	.	.	.	.	.	.
47	78	8	.	.	0	.	0	612	3350	0	428	47	.	.	0	.	.	.	.	.	.
48	78	9	.	.	0	.	0	204	3881	3	218	48	.	.	0	.	.	.	.	.	.
49	78	10	.	.	0	.	0	221	2938	33	142	49	1508	.	0	.	.	.	.	.	.
50	78	11	.	.	0	.	0	460	2482	398	0	50	1525	.	0	.	.	.	.	.	.
51	78	12	.	.	0	.	0	2039	4148	713	0	51	1530	.	0	.	.	.	.	.	.
52	79	1	.	.	0	.	0	1777	3391	605	0	52	1514	.	0	.	.	.	.	.	.
53	79	2	.	.	0	.	0	1718	2939	384	0	53	1505	.	0	.	.	.	.	.	.
54	79	3	.	.	0	.	0	1905	4588	282	0	54	1487	.	0	.	.	.	.	.	.
55	79	4	.	.	0	.	0	524	2899	128	0	55	1462	.	0	.	.	.	.	.	.
56	79	5	.	.	0	.	0	303	2464	27	192	58	1460	.	0	.	.	.	.	.	.

OBS	YR	J	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBP	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	.	0	.	0	41	4483	0	309	57	14.	.	0	.	.	.	.	.	.
58	79	7	.	.	0	.	0	41	1966	0	412	58	1481	.	0	.	.	.	.	.	.
59	79	8	.	.	0	.	0	17	1072	0	386	59	1471	.	0	.	.	.	.	.	.
60	79	9	.	.	0	.	0	6	1857	0	390	60	1451	.	0	.	.	.	.	.	.
61	79	10	.	.	0	.	0	716	1951	80	104	61	1428	.	0	.	.	.	.	.	.
62	79	11	.	.	0	.	0	1078	2249	338	0	62	1424	.	0	.	.	.	.	.	.
63	79	12	.	.	0	.	0	775	1744	518	0	63	1414	.	0	.	.	.	.	.	.
64	80	1	.	.	0	.	0	746	1784	473	0	64	1394	.	0	.	.	.	.	.	.
65	80	2	.	.	0	.	0	1381	2183	300	0	65	1381	.	0	.	.	.	.	.	.
66	80	3	.	.	0	.	0	1054	1839	345	0	66	1366	.	0	.	.	.	.	.	.
67	80	4	.	.	0	.	0	938	1857	140	18	67	1381	.	0	.	.	.	.	.	.
68	80	5	.	.	0	.	0	606	2029	54	91	68	1369	.	0	.	.	.	.	.	.
69	80	6	.	.	0	.	0	41	1873	3	184	69	1377	.	0	.	.	.	.	.	.
70	80	7	.	.	0	.	0	29	1454	0	456	70	1372	.	0	.	.	.	.	.	.
71	80	8	.	.	0	.	0	23	1987	0	370	71	1342	.	0	.	.	.	.	.	.
72	80	9	.	.	0	.	0	23	1739	5	199	72	1278	.	0	.	.	.	.	.	.
73	80	10	8514	178	0	229	0	188	2112	107	126	73	1289	.	0	.	591	1139.6	8514	11217	11765.6
74	80	11	8213	591	0	1373	0	553	1853	309	0	74	1258	.	0	.	2517	4101.4	8213	12383	13987.4
75	80	12	8186	1332	0	2325	0	2371	1819	613	0	75	1265	.	0	.	6028	9171.2	8186	16013	19156.2
76	81	1	7879	1678	0	2273	0	909	1948	512	0	76	1310	.	0	.	4858	7483.3	7879	14485	17110.3
77	81	2	8074	1554	0	1283	0	1509	1752	341	0	77	1301	.	0	.	4348	6094.5	8074	14172	15920.5
78	81	3	8016	1528	0	1564	0	1107	2098	330	0	78	1318	.	0	.	4199	5891.1	8016	14313	16005.1
79	81	4	7934	1357	0	1562	0	1037	2100	137	48	79	1308	.	0	.	3958	4858.5	7934	13990	14892.5
80	81	5	7157	851	0	802	0	384	2109	23	159	80	1348	.	0	.	1837	1954.9	7157	11103	11220.9
81	81	6	7818	399	0	192	0	47	2236	0	474	81	1389	.	0	.	638	638.0	7818	10692	10692.0
82	81	7	8712	142	0	0	0	23	1955	0	411	82	1397	.	0	.	165	165.0	8712	10832	10832.0
83	81	8	7540	110	0	202	0	47	1819	0	371	83	1382	.	0	.	359	359.0	7540	9718	9718.0
84	81	9	7366	112	0	290	0	41	1765	0	270	84	1364	.	0	.	443	443.0	7366	9574	9574.0
85	81	10	8607	142	0	183	0	76	2170	116	9	85	1388	.	0	.	401	995.8	8607	11178	11772.8
86	81	11	7911	475	0	1355	0	652	1979	283	0	86	1421	.	0	.	2482	3830.5	7911	12372	13720.5
87	81	12	9384	1281	0	2316	0	1480	2200	477	0	87	1430	.	0	.	5077	7522.8	9384	16861	19106.8
88	82	1	10138	2128	0	2783	0	1503	2228	708	0	88	1437	.	0	.	6414	10044.3	10138	18780	22410.3
89	82	2	8514	2548	0	1598	0	1701	2064	398	0	89	1447	.	0	.	5847	7877.5	8514	16425	18455.5
90	82	3	9245	1691	0	1430	0	1177	2165	405	0	90	1450	.	0	.	4298	6374.8	9245	15708	17784.8
91	82	4	9802	1578	0	1892	0	635	2122	228	2	91	1443	.	0	.	4103	5272.1	9802	16027	17196.1
92	82	5	8735	1134	0	556	0	728	2720	35	111	92	1435	.	0	.	2418	2597.5	8735	13873	14052.5
93	82	6	8932	428	0	174	0	29	2447	13	155	93	1483	.	0	.	831	697.7	8932	12010	12076.7
94	82	7	9686	257	0	218	0	29	1812	0	348	94	1462	.	0	.	504	504.0	9686	12002	12002.0
95	82	8	9268	160	0	163	0	23	2013	0	345	95	1438	.	0	.	348	348.0	9268	11827	11827.0
96	82	9	7818	194	0	184	0	140	2219	9	202	96	1381	.	0	.	518	564.1	7818	10555	10801.1
97	83	10	9187	210	0	388	0	81	1477	12	79	109	1471	.	0	.	879	740.5	9187	11343	11404.5
98	83	11	8654	1357	0	798	0	428	1550	385	1	110	1454	.	0	.	2581	4452.5	8654	12785	14658.5
99	83	12	9547	1734	0	2504	0	556	1847	451	0	111	1453	.	0	.	4794	7106.5	9547	15988	18300.5
100	84	1	9558	2159	0	2207	0	1108	1494	595	0	112	1448	.	0	.	5472	8522.9	9558	16524	19574.9
101	84	2	9547	1772	0	2282	0	908	1547	456	0	113	1441	.	0	.	4962	7300.2	9547	16056	18394.2
102	84	3	8665	956	0	1778	0	815	1490	234	0	114	1444	.	0	.	3549	4748.8	8665	13704	14903.8
103	84	4	7989	912	0	817	0	414	1339	203	8	115	1437	.	0	.	2143	3183.9	7989	11451	12491.9
104	84	5	8271	403	0	802	0	58	1460	20	214	116	1433	.	0	.	1083	1165.8	8271	10794	10898.8
105	84	6	7830	190	0	195	0	144	1199	4	288	117	1484	.	0	.	529	549.5	7830	9558	9578.5

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	8329	0	2006	449	0	11000	11103	478	0	1	.	.	.	.	13455	13455	8329	32887	32887
2	74	11	8329	0	3476	546	0	12000	14008	733	0	2	.	.	.	.	16022	16022	8329	38359	38359
3	74	12	8329	0	4584	904	0	13550	15327	1046	0	3	.	.	.	.	19038	19038	8329	42894	42894
4	75	1	9802	0	5210	0	0	15775	22369	1006	0	4	.	.	.	.	20985	20985	9802	53158	53158
5	75	2	9802	0	5055	790	0	13000	17478	858	0	5	.	.	.	.	18845	18845	9802	46125	46125
6	75	3	9825	0	4878	813	0	12000	16950	818	0	6	.	.	.	.	17289	17289	9825	44084	44084
7	75	4	8967	0	2818	525	0	8000	14527	748	0	7	.	.	.	.	9343	9343	8967	32837	32837
8	75	5	8967	0	845	358	0	5000	14205	332	4	8	.	.	.	.	8201	8201	8967	29373	29373
9	75	6	8990	0	0	0	0	3250	4553	113	43	9	.	.	.	.	3250	3250	8990	18793	18793
10	75	7	9419	0	738	0	0	3841	5052	26	199	10	.	.	5	.	4579	4579	9419	19050	19050
11	75	8	9419	0	1327	0	0	3842	5171	85	88	11	.	.	5	.	5169	5169	9419	19759	19759
12	75	9	9431	0	957	960	0	3842	5957	51	33	12	.	.	5	.	5759	5759	9431	21147	21147
13	75	10	6751	0	2305	98	0	810	4918	477	3	13	.	.	5	.	3211	3211	6751	14880	14880
14	75	11	6879	0	1572	2983	0	11970	3165	868	0	14	.	.	5	.	16525	16525	6879	26569	26569
15	75	12	7424	0	1934	6535	0	11720	2790	961	0	15	.	.	5	.	20189	20189	7424	30403	30403
16	76	1	10475	0	2992	0	0	14184	3433	1012	0	16	.	.	5	.	17176	17176	10475	31084	31084
17	76	2	9872	0	1584	3252	0	8889	3227	863	0	17	.	.	5	.	13705	13705	9872	26804	26804
18	76	3	8839	0	2393	1372	0	10054	3103	821	0	18	.	.	5	.	13819	13819	8839	25761	25761
19	76	4	8967	0	2594	1748	0	7963	3898	610	0	19	.	.	5	.	12305	12305	8967	25170	25170
20	76	5	9013	0	1019	0	0	2149	2816	224	0	20	.	.	5	.	3168	3168	9013	14997	14997
21	76	6	8097	0	1983	1950	0	1800	2641	138	25	21	.	.	5	.	5733	5733	8097	18471	18471
22	76	7	.	0	.	.	0	891	3455	15	144	22	.	.	.	.	.	.	.	.	.
23	76	8	.	0	.	.	0	460	3587	118	34	23	.	.	.	.	.	.	.	.	.
24	76	9	.	0	.	.	0	874	2449	118	33	24	.	.	.	.	.	.	.	.	.
25	76	10	.	0	.	.	0	9684	3394	419	0	25	.	.	5	.	.	.	.	.	.
26	76	11	.	0	.	.	0	9605	2300	670	0	26	.	.	5	.	.	.	.	.	.
27	76	12	.	0	.	.	0	11155	3556	1062	0	27	.	.	4	.	.	.	.	.	.
28	77	1	.	0	.	.	0	12081	2409	1002	0	28	.	.	5	.	.	.	.	.	.
29	77	2	.	0	.	.	0	10258	2869	895	0	29	.	.	6	.	.	.	.	.	.
30	77	3	.	0	.	.	0	9805	2855	828	0	30	.	.	7	.	.	.	.	.	.
31	77	4	.	0	.	.	0	4485	4700	405	0	31	.	.	8	.	.	.	.	.	.
32	77	5	.	0	.	.	0	5499	3470	509	6	32	.	.	6	.	.	.	.	.	.
33	77	6	.	0	.	.	0	2668	2818	30	141	33	.	.	5	.	.	.	.	.	.
34	77	7	.	0	.	.	0	1113	4315	10	154	34	.	.	4	.	.	.	.	.	.
35	77	8	.	0	.	.	0	117	2851	12	187	35	.	.	8	.	.	.	.	.	.
36	77	9	.	0	.	.	0	291	3735	154	32	36	.	.	5	.	.	.	.	.	.
37	77	10	.	0	.	.	0	1287	2895	392	0	37	.	.	5	.	.	.	.	.	.
38	77	11	.	0	.	.	0	6075	3094	687	0	38	.	.	7	.	.	.	.	.	.
39	77	12	.	0	.	.	0	9192	2980	821	0	39	.	.	5	.	.	.	.	.	.
40	78	1	.	0	.	.	0	8510	2843	858	0	40	.	.	5	.	.	.	.	.	.
41	78	2	.	0	.	.	0	10852	2777	739	0	41	.	.	5	.	.	.	.	.	.
42	78	3	.	0	.	.	0	8571	3928	544	0	42	.	.	7	.	.	.	.	.	.
43	78	4	.	0	.	.	0	5784	3174	582	0	43	.	.	8	.	.	.	.	.	.
44	78	5	.	0	.	.	0	3788	3598	387	0	44	.	.	8	.	.	.	.	.	.
45	78	6	.	0	.	.	0	1468	3389	113	16	45	.	.	8	.	.	.	.	.	.
46	78	7	.	0	.	.	0	218	3950	21	168	46	.	.	6	.	.	.	.	.	.
47	78	8	.	0	.	.	0	641	2825	82	139	47	.	.	8	.	.	.	.	.	.
48	78	9	.	0	.	.	0	899	3959	234	19	48	.	.	8	.	.	.	.	.	.
49	78	10	.	0	.	.	0	9204	3229	347	0	49	.	.	8	.	.	.	.	.	.
50	78	11	.	0	.	.	0	10304	4031	826	0	50	.	.	7	.	.	.	.	.	.
51	78	12	.	0	.	.	0	10491	2656	1236	0	51	.	.	6	.	.	.	.	.	.
52	79	1	.	0	.	.	0	16828	3060	1113	0	52	.	.	9	.	.	.	.	.	.
53	79	2	.	0	.	.	0	5015	3122	781	0	53	.	.	10	.	.	.	.	.	.
54	79	3	.	0	.	.	0	8308	4185	709	0	54	.	.	11	.	.	.	.	.	.
55	79	4	.	0	.	.	0	5074	3010	536	0	55	.	.	10	.	.	.	.	.	.
56	79	5	.	0	.	.	0	1602	2953	247	9	56	.	.	8	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	0	.	.	0	841	2927	91	63	57	.	.	11	.	.	.	.	.	.
58	79	7	.	0	.	.	0	332	2984	9	189	58	.	.	7	.	.	.	.	.	.
59	79	8	.	0	.	.	0	381	3370	28	122	59	.	.	7	.	.	.	.	.	.
60	79	9	.	0	.	.	0	987	2958	58	38	60	.	.	6	.	.	.	.	.	.
61	79	10	.	0	.	.	0	1983	2785	339	3	61	.	.	7	.	.	.	.	.	.
62	79	11	.	0	.	.	0	7701	3331	805	0	62	.	.	9	.	.	.	.	.	.
63	79	12	.	0	.	.	0	10450	2990	908	0	63	.	.	9	.	.	.	.	.	.
64	80	1	.	0	.	.	0	11335	3021	865	0	64	.	.	5	.	.	.	.	.	.
65	80	2	.	0	.	.	0	9314	4699	701	0	65	.	.	12	.	.	.	.	.	.
66	80	3	.	0	.	.	0	8239	3982	813	0	66	.	.	6	.	.	.	.	.	.
67	80	4	.	0	.	.	0	6297	3368	451	0	67	.	.	9	.	.	.	.	.	.
68	80	5	.	0	.	.	0	2423	3883	319	2	68	.	.	7	.	.	.	.	.	.
69	80	6	.	0	.	.	0	1095	3278	152	32	69	.	.	9	.	.	.	.	.	.
70	80	7	.	0	.	.	0	338	2948	13	218	70	.	.	8	.	.	.	.	.	.
71	80	8	.	0	.	.	0	425	3948	35	119	71	.	.	6	.	.	.	.	.	.
72	80	9	.	0	.	.	0	1573	2932	79	25	72	.	.	6	.	.	.	.	.	.
73	80	10	8085	0	1349	1578	0	3314	3841	430	1	73	.	.	8	.	6241	6098.4	8001.7	18187	17941.0
74	80	11	8990	0	1059	2081	0	5882	3197	688	0	74	.	.	8	.	8782	8553.8	8906.7	20989	20657.5
75	80	12	8538	0	890	2256	0	13479	3273	885	0	75	.	.	9	.	16825	16331.5	8454.7	28438	28059.1
76	81	1	10289	0	333	2938	0	11481	3417	890	0	76	.	.	8	.	14752	14458.8	10205.7	28458	28079.5
77	81	2	10428	0	242	2293	0	9829	3535	727	0	77	.	.	8	.	12164	11922.9	10344.7	28127	25802.5
78	81	3	8816	0	148	1673	0	11190	3284	715	0	78	.	.	3	.	13011	12773.9	8732.7	25091	24770.5
79	81	4	9872	0	128	1918	0	8093	3844	424	2	79	.	.	6	.	8137	7998.4	9788.7	21853	21629.0
80	81	5	8851	0	1040	398	0	3070	3183	228	4	80	.	.	5	.	4506	4430.4	8787.7	16540	16381.0
81	81	6	8445	0	460	465	0	1287	3045	48	153	81	.	.	6	.	2212	2196.1	8381.7	13702	13602.7
82	81	7	10104	0	410	568	0	800	3736	12	112	82	.	.	9	.	1576	1572.0	10020.7	15416	15328.7
83	81	8	10660	0	988	293	0	1852	3314	7	151	83	.	.	7	.	3133	3130.7	10576.7	17107	17021.3
84	81	9	10927	0	834	140	0	618	3552	83	80	84	.	.	6	.	1380	1352.5	10843.7	15859	15748.1
85	81	10	9848	0	833	1654	0	3920	3603	554	0	85	.	.	10	.	6407	6223.3	9784.7	19858	19590.9
86	81	11	9222	0	235	2363	0	9384	3393	689	0	86	.	.	4	.	11982	11760.1	9138.7	24597	24291.8
87	81	12	9489	0	470	1385	0	9914	3458	800	0	87	.	.	9	.	11769	11503.7	9405.7	24716	24367.3
88	82	1	9454	0	385	3034	0	12495	3959	1123	0	88	.	.	12	.	15914	15541.5	9370.7	29327	28871.2
89	82	2	10347	0	251	2663	0	12267	3547	887	0	89	.	.	15	.	15181	14953.1	10263.7	29075	28763.8
90	82	3	9350	0	288	1252	0	9600	3898	760	0	90	.	.	12	.	11140	10887.9	9266.7	24388	24050.8
91	82	4	10730	0	325	2197	0	8978	4153	623	0	91	.	.	14	.	9500	9293.4	10646.7	24383	24093.0
92	82	5	9025	0	993	827	0	1870	3711	307	2	92	.	.	13	.	3690	3588.2	8941.7	16426	16240.8
93	82	6	9384	0	1757	802	0	647	4739	133	45	93	.	.	13	.	3208	3161.9	9300.7	17329	17201.8
94	82	7	10858	0	283	397	0	938	3354	15	188	94	.	.	13	.	1618	1613.0	10774.7	15830	15741.7
95	82	8	10370	0	1069	412	0	297	3781	11	135	95	.	.	12	.	1778	1774.4	10286.7	15909	15822.0
96	82	9	11287	0	865	753	0	658	3809	278	47	96	.	.	11	.	2278	2183.8	11203.7	17372	17198.5
97	82	10	9582	0	325	1694	0	5288	2968	558	0	97	.	.	9	.	7285	7100.8	9498.7	19833	19565.3
98	82	11	8398	0	178	1328	0	10194	3156	855	0	98	.	.	12	.	11698	11412.4	8314.7	23250	22883.1
99	82	12	10127	0	770	2532	0	10398	3198	1008	0	99	.	.	5	.	13700	13368.3	10043.7	27023	26606.0
100	83	1	9013	0	530	3883	0	15883	4080	947	0	100	.	.	8	.	19858	19541.9	8929.7	32949	32551.8
101	83	2	11252	0	280	1913	0	8879	3507	732	0	101	.	.	8	.	10872	10629.2	11168.7	25631	25304.9
102	83	3	9732	0	283	1854	0	8703	3824	752	0	102	.	.	7	.	10840	10590.6	9848.7	24398	24063.2
103	83	4	10336	0	138	1247	0	9099	3540	630	0	103	.	.	6	.	10484	10275.0	10252.7	24360	24067.7
104	83	5	9164	0	145	1992	0	6204	3748	371	18	104	.	.	9	.	8341	8217.9	9080.7	21253	21046.8
105	83	6	10823	0	933	583	0	1177	4150	77	9	105	.	.	11	.	2673	2647.5	10739.7	17848	17537.1
106	83	7	10011	0	1281	471	0	402	3190	40	115	106	.	.	11	.	2154	2134.1	9927.7	15355	15251.8
107	83	8	9837	0	485	178	0	454	3898	8	170	107	.	.	10	.	1117	1113.0	9753.7	14852	14784.7
108	83	9	11623	0	1380	260	0	553	3128	104	49	108	.	.	11	.	2173	2121.3	11539.7	16922	16788.9
109	83	10	9999	0	1378	1310	0	2202	3492	332	0	109	.	.	9	.	4888	4722.8	9915.7	18379	18130.5
110	83	11	9500	0	344	1741	0	9291	3189	708	0	110	.	.	10	.	11378	11023.8	9416.7	24065	23829.4
111	83	12	10092	0	221	2125	0	11551	3383	805	0	111	.	.	9	.	13897	13498.5	10008.7	27372	26888.2
112	84	1	10602	0	393	2983	0	14781	3804	1019	0	112	.	.	8	.	18137	17830.0	10518.7	32343	31752.7

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	11751	0	246	2375	0	11330	3087	801	0	113	.	.	7	.	13951	13552.5	11687.7	28769	28287.2
114	84	3	10254	0	320	1815	0	8644	3492	837	0	114	.	.	8	.	10779	10482.1	10170.7	24525	24124.8
115	84	4	9489	0	270	1398	0	3571	3041	570	0	115	.	.	5	.	5237	4953.4	9405.7	17787	17400.1
116	84	5	10289	0	74	526	0	6670	3568	183	18	116	.	.	7	.	7270	7179.0	10205.7	21127	20952.8
117	84	6	9814	0	0	929	0	1988	5915	133	42	117	.	.	5	.	2915	2848.8	9730.7	18644	18494.5

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MB. J
1	74	10	15869	0	67818	21	0	1648	1906	503	0	1	3115	.	.	.	69487	69487	15869	87262	87262
2	74	11	17145	0	75540	31	0	1983	2342	855	0	2	3117	.	.	.	77534	77534	17145	97021	97021
3	74	12	18386	0	95529	12	0	2330	1873	941	0	3	3128	.	.	.	97871	97871	18386	117930	117930
4	75	1	16843	0	97383	23	0	5173	2288	1024	0	4	3127	.	.	.	102579	102579	16843	121710	121710
5	75	2	17910	0	89459	22	0	2907	1931	913	0	5	3111	.	.	.	92388	92388	17910	112229	112229
6	75	3	18525	0	89154	25	0	2598	1813	902	0	6	3158	.	.	.	91777	91777	18525	112115	112115
7	75	4	17887	0	66853	42	0	3186	1657	627	0	7	3145	.	.	.	70081	70081	17887	89625	89625
8	75	5	16785	0	31090	22	0	1458	2195	88	91	8	3085	.	.	.	32568	32568	16785	51548	51548
9	75	6	17829	0	19380	35	0	338	1911	25	146	9	3107	.	.	.	19753	19753	17829	39493	39493
10	75	7	16820	0	21641	35	0	0	2148	0	278	10	3185	.	170	.	21676	21676	16820	40644	40644
11	75	8	16112	0	18212	29	0	414	2101	8	207	11	3181	.	170	.	18655	18655	16112	36868	36868
12	75	9	17226	0	23190	45	0	338	1564	158	13	12	3159	.	170	.	23573	23573	17226	42383	42383
13	75	10	16031	0	27153	37	0	1258	1773	291	14	13	3111	.	140	.	28448	28448	16031	46252	46252
14	75	11	17307	0	55016	25	0	1817	1583	509	0	14	3122	.	140	.	56858	56858	17307	75728	75728
15	75	12	18873	0	68986	34	0	2517	1508	1043	0	15	3113	.	140	.	71537	71537	18873	91916	91916
16	76	1	16971	0	82093	40	0	5080	2070	1322	0	16	3107	.	160	.	87213	87213	16971	106254	106254
17	76	2	17794	0	72288	43	0	3052	1784	864	0	17	3142	.	160	.	75383	75383	17794	94961	94961
18	76	3	16681	0	65278	42	0	2330	1582	737	0	18	3170	.	160	.	67650	67650	16681	85913	85913
19	76	4	17272	0	41351	25	0	2225	2040	451	46	19	3110	.	158	.	43801	43801	17272	82913	82913
20	76	5	16472	0	27127	55	0	728	1823	285	18	20	3110	.	158	.	27911	27911	16472	46006	46006
21	76	6	16449	0	9271	83	0	64	1824	31	198	21	3110	.	158	.	9398	9398	16449	27471	27471
22	76	7	.	0	.	.	0	350	1977	8	145	22	.	.	.	.	.	.	.	.	.
23	76	8	.	0	.	.	0	798	1434	25	159	23	.	.	.	.	.	.	.	.	.
24	76	9	.	0	.	.	0	1433	1480	155	37	24	.	.	.	.	.	.	.	.	.
25	76	10	.	0	.	.	0	1404	1646	519	0	25	3077	.	119	.	.	.	.	.	.
26	76	11	.	0	.	.	0	2907	1650	834	0	26	3081	.	139	.	.	.	.	.	.
27	76	12	.	0	.	.	0	3471	1968	1297	0	27	3068	.	130	.	.	.	.	.	.
28	77	1	.	0	.	.	0	4252	1768	1548	0	28	3084	.	145	.	.	.	.	.	.
29	77	2	.	0	.	.	0	3303	1797	1058	0	29	3110	.	139	.	.	.	.	.	.
30	77	3	.	0	.	.	0	1986	1585	756	2	30	3139	.	190	.	.	.	.	.	.
31	77	4	.	0	.	.	0	2901	2020	487	13	31	3118	.	182	.	.	.	.	.	.
32	77	5	.	0	.	.	0	1817	1644	208	57	32	3238	.	178	.	.	.	.	.	.
33	77	6	.	0	.	.	0	915	1824	90	82	33	3281	.	180	.	.	.	.	.	.
34	77	7	.	0	.	.	0	454	1911	14	208	34	3298	.	131	.	.	.	.	.	.
35	77	8	.	0	.	.	0	70	1871	37	182	35	3248	.	182	.	.	.	.	.	.
36	77	9	.	0	.	.	0	332	2219	119	59	36	3228	.	212	.	.	.	.	.	.
37	77	10	.	0	.	.	0	507	1508	505	0	37	3180	.	127	.	.	.	.	.	.
38	77	11	.	0	.	.	0	2985	1508	653	2	38	3227	.	168	.	.	.	.	.	.
39	77	12	.	0	.	.	0	2919	1855	1090	0	39	3238	.	138	.	.	.	.	.	.
40	78	1	.	0	.	.	0	4608	2914	1252	0	40	3273	.	167	.	.	.	.	.	.
41	78	2	.	0	.	.	0	4194	2877	1279	0	41	3312	.	161	.	.	.	.	.	.
42	78	3	.	0	.	.	0	3780	2110	984	0	42	3416	.	245	.	.	.	.	.	.
43	78	4	.	0	.	.	0	2091	1354	582	0	43	3450	.	190	.	.	.	.	.	.
44	78	5	.	0	.	.	0	2907	1472	240	52	44	3510	.	180	.	.	.	.	.	.
45	78	6	.	0	.	.	0	1259	1883	73	84	45	3582	.	188	.	.	.	.	.	.
46	78	7	.	0	.	.	0	443	1154	38	181	46	3594	.	152	.	.	.	.	.	.
47	78	8	.	0	.	.	0	833	1522	2	194	47	3574	.	226	.	.	.	.	.	.
48	78	9	.	0	.	.	0	258	1898	153	26	48	3581	.	221	.	.	.	.	.	.
49	78	10	.	0	.	.	0	438	1415	438	0	49	3571	.	153	.	.	.	.	.	.
50	78	11	.	0	.	.	0	1829	1524	728	0	50	3586	.	187	.	.	.	.	.	.
51	78	12	.	0	.	.	0	4904	2158	1103	0	51	3571	.	134	.	.	.	.	.	.
52	79	1	.	0	.	.	0	4235	1850	1257	0	52	3585	.	185	.	.	.	.	.	.
53	79	2	.	0	.	.	0	5277	1997	1370	0	53	3554	.	170	.	.	.	.	.	.
54	79	3	.	0	.	.	0	5709	1973	747	0	54	3513	.	185	.	.	.	.	.	.
55	79	4	.	0	.	.	0	2781	1660	552	2	55	3490	.	158	.	.	.	.	.	.
56	79	5	.	0	.	.	0	751	1414	221	32	56	3495	.	185	.	.	.	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	0	.	.	0	1270	1741	66	78	57	3471	.	183	.	.	.	.	.	.
58	79	7	.	0	.	.	0	282	1098	34	218	58	3460	.	131	.	.	.	.	.	.
.	79	8	.	0	.	.	0	175	1584	31	214	59	3458	.	169	.	.	.	.	.	.
60	79	9	.	0	.	.	0	1025	1173	120	75	60	3383	.	139	.	.	.	.	.	.
61	79	10	.	0	.	.	0	431	1241	420	15	61	3360	.	160	.	.	.	.	.	.
62	79	11	.	0	.	.	0	2883	1655	568	0	62	3381	.	153	.	.	.	.	.	.
63	79	12	.	0	.	.	0	3349	1484	900	0	63	3358	.	159	.	.	.	.	.	.
64	80	1	.	0	.	.	0	4299	1090	1144	0	64	3337	.	187	.	.	.	.	.	.
65	80	2	.	0	.	.	0	4381	1780	1175	0	65	3375	.	167	.	.	.	.	.	.
66	80	3	.	0	.	.	0	3251	1440	895	0	66	3390	.	189	.	.	.	.	.	.
67	80	4	.	0	.	.	0	4829	1473	414	0	67	3386	.	194	.	.	.	.	.	.
68	80	5	.	0	.	.	0	3303	1815	137	42	68	3395	.	171	.	.	.	.	.	.
69	80	6	.	0	.	.	0	315	1262	94	107	69	3428	.	170	.	.	.	.	.	.
70	80	7	.	0	.	.	0	350	1158	1	263	70	3410	.	161	.	.	.	.	.	.
71	80	8	.	0	.	.	0	2885	1756	0	322	71	3335	.	158	.	.	.	.	.	.
72	80	9	.	0	.	.	0	1148	1265	82	122	72	3253	.	166	.	.	.	.	.	.
73	80	10	19221	0	40685	31	0	2109	1743	466	3	73	3258	.	183	.	42805	44005.0	20421.0	63769	66169
74	80	11	20254	0	62916	23	0	2128	1322	813	0	74	3230	.	128	.	65085	66265.0	21454.0	86641	89041
75	80	12	19929	0	78029	39	0	5965	1430	1211	0	75	3284	.	168	.	84033	85233.0	21129.0	105392	107792
76	81	1	20973	0	82779	21	0	5842	1508	1407	0	76	3280	.	155	.	88842	89842.0	22173.0	111121	113521
77	81	2	20741	0	65989	31	0	4528	1405	835	0	77	3285	.	155	.	70548	71748.0	21941.0	92692	95092
78	81	3	22808	0	68351	24	0	3443	1505	888	0	78	3342	.	198	.	71818	73018.0	23808.0	95931	98331
79	81	4	20950	0	41478	22	0	3320	1828	416	4	79	3465	.	176	.	44820	46020.0	22150.0	67398	69798
80	81	5	21634	0	16713	25	0	751	1345	195	42	80	3566	.	160	.	17489	18689.0	22834.0	40468	42868
81	81	6	19940	0	6807	34	0	792	1448	19	131	81	3929	.	228	.	7633	8365.9	21140.0	29021	30954
82	81	7	21263	0	7391	37	0	0	1450	2	231	82	4084	.	230	.	7428	7426.8	22463.0	30141	31340
83	81	8	20915	0	7188	50	0	390	1419	5	172	83	4049	.	224	.	7628	7627.9	22115.0	29962	31162
84	81	9	20022	0	9322	47	0	740	1402	132	55	84	4008	.	204	.	10109	10108.4	21222.0	31533	32730
85	81	10	20348	0	40894	49	0	1386	1241	485	0	85	3969	.	179	.	42329	42319.4	21546.0	63916	65108
86	81	11	20671	0	58395	54	0	3328	1292	706	0	86	3972	.	171	.	61775	61761.1	21871.0	83738	84924
87	81	12	22434	0	73660	53	0	4718	1454	1105	0	87	3964	.	201	.	78431	78409.2	23634.0	102319	103497
88	82	1	23200	0	86995	49	0	4573	1819	1426	0	88	3917	.	194	.	91617	91588.8	24400.0	116636	117808
89	82	2	21912	0	72390	41	0	5412	1537	1034	0	89	3937	.	187	.	77843	77822.6	23112.0	101292	102472
90	82	3	23989	0	65583	41	0	3909	1613	898	0	90	3946	.	222	.	69533	69515.3	25189.0	95135	96317
91	82	4	22782	0	53340	40	0	3145	1444	554	1	91	3930	.	185	.	56525	56514.1	23982.0	80751	81940
92	82	5	22492	0	10795	64	0	862	1141	147	34	92	3945	.	173	.	11721	11718.1	23892.0	35354	36551
93	82	6	21288	0	6655	48	0	192	1349	68	55	93	3927	.	197	.	6895	6893.7	22488.0	29530	30729
94	82	7	22808	0	6045	36	0	0	1248	17	208	94	3899	.	171	.	6081	6080.7	24008.0	30135	31335
95	82	8	23142	0	6807	41	0	338	1343	55	98	95	3854	.	197	.	7188	7186.1	24342.0	31871	32841
96	82	9	21414	0	8274	63	0	2528	1274	112	41	96	3850	.	184	.	8865	8804.1	22814.0	31553	32892
97	82	10	22353	0	40640	45	0	1899	1316	390	3	97	3861	.	183	.	42584	42371.9	23553.0	66253	67241
98	82	11	22110	0	56892	55	0	1963	1273	619	5	98	3978	.	164	.	58710	58373.3	23310.0	82093	82958
99	82	12	23881	0	69494	52	0	3757	1413	870	0	99	4076	.	170	.	73303	72829.8	25061.0	98577	99304
100	83	1	23386	0	80264	40	0	4829	1863	1158	0	100	4043	.	181	.	85133	92413.9	24586.0	110382	118863
101	83	2	24348	0	71323	50	0	3478	1678	992	0	101	4031	.	166	.	74851	81088.2	25548.0	100877	108314
102	83	3	25543	0	71628	39	0	3402	1756	805	0	102	4018	.	211	.	75069	80130.5	26743.0	102368	108629
103	83	4	24963	0	61417	62	0	2942	1675	569	4	103	4054	.	148	.	64421	67998.6	26163.0	91059	95837
104	83	5	25278	0	32486	42	0	2953	1387	292	12	104	4054	.	194	.	35481	37317.0	26476.0	62144	65180
105	83	6	22597	0	12548	52	0	833	1406	41	125	105	4070	.	198	.	13433	13690.8	23797.0	37436	38894
106	83	7	21578	0	5389	88	0	244	1297	7	243	106	4078	.	169	.	5721	11206.0	21554.8	28594	34058
107	83	8	23734	0	5893	33	0	0	1427	11	224	107	4040	.	217	.	5926	11434.5	23712.8	31087	36574
108	83	9	23107	0	6223	54	0	309	1495	119	118	108	4123	.	205	.	6586	12729.9	23085.8	31188	37311
109	83	10	23548	0	30023	48	0	1684	899	392	9	109	4114	.	159	.	31755	39504.9	23528.8	56202	63931
110	83	11	23490	0	48539	95	0	3122	907	659	0	110	4227	.	187	.	51758	61078.8	23468.8	78153	85452
111	83	12	24998	0	71044	48	0	4693	1080	1169	0	111	4284	.	230	.	75785	88105.8	24976.8	101863	114163
112	84	1	25706	0	68834	48	0	6184	1188	1297	0	112	4274	.	202	.	75068	88139.8	25684.8	101960	115013

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	25894	0	58238	0	0	4251	1078	837	0	113	4294	.	210	.	60487	70854.7	25872.8	87259	97606
114	84	3	26982	0	81824	48	0	4483	1468	1052	0	114	4315	.	247	.	66355	77987.5	26960.8	94805	106416
115	84	4	23954	0	42875	0	0	4380	1018	493	0	115	4304	.	218	.	47255	50519.5	24288.5	72225	75822
116	84	5	25497	0	31420	95	0	2192	1229	247	20	116	4316	.	200	.	33707	36997.5	25829.5	60433	64058
117	84	6	24047	0	8001	48	0	911	1185	34	165	117	4376	.	233	.	8960	12273.1	24379.5	34192	37838

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	MBTU
1	74	10	.	.	.	.	0	.	.	316	3	1	.	.	.	.	.	.
2	74	11	.	.	.	.	0	28486	9953	638	0	2	.	.	.	.	.	.
3	74	12	.	.	.	.	0	.	.	1025	0	3	.	.	.	.	.	.
4	75	1	.	.	.	.	0	11837	8326	1157	0	4	.	.	.	.	.	.
5	75	2	.	.	.	.	0	.	.	819	0	5	.	.	.	.	.	.
6	75	3	.	.	.	.	0	.	.	734	0	6	.	.	.	.	.	.
7	75	4	.	.	.	.	0	.	.	613	0	7	.	.	.	.	.	.
8	75	5	.	.	.	.	0	.	.	334	9	8	.	.	.	.	.	.
9	75	6	.	.	.	.	0	8434	26450	92	89	9	.	.	.	.	.	.
10	75	7	19964	.	.	164	0	1747	6430	0	439	10	.	.	226	.	.	.
11	75	8	19291	.	.	268	0	14487	12171	1	269	11	.	.	226	.	.	.
12	75	9	18850	.	.	249	0	9471	8301	62	80	12	.	.	226	.	.	.
13	75	10	16948	.	.	695	0	14982	7692	365	14	13	.	.	147	.	.	.
14	75	11	.	.	.	.	0	37309	6958	825	0	14	.	.	147	.	.	.
15	75	12	.	.	.	.	0	40810	7004	989	0	15	.	.	147	.	.	.
16	76	1	.	.	.	.	0	73587	8550	1144	0	16	.	.	180	.	.	.
17	76	2	.	.	.	.	0	52489	7954	890	0	17	.	.	180	.	.	.
18	76	3	.	.	.	.	0	48662	8097	826	0	18	.	.	180	.	.	.
19	76	4	.	.	.	.	0	96829	9600	484	0	19	.	.	177	.	.	.
20	76	5	19975	.	.	387	0	71834	7289	112	34	20	.	.	177	.	.	.
21	76	6	20636	.	.	279	0	0	9046	87	151	21	.	.	177	.	.	.
22	76	7	.	.	.	.	0	3926	8882	0	431	22	.	.	.	.	.	.
23	76	8	.	.	.	.	0	4905	6571	7	237	23	.	.	.	.	.	.
24	76	9	.	.	.	.	0	10392	6915	37	87	24	.	.	.	.	.	.
25	76	10	.	.	.	.	0	18401	13806	432	3	25	.	.	166	.	.	.
26	76	11	.	.	.	.	0	29498	6497	689	0	26	.	.	256	.	.	.
27	76	12	.	.	.	.	0	67477	7823	1098	0	27	.	.	181	.	.	.
28	77	1	.	.	.	.	0	60737	7976	1175	0	28	.	.	179	.	.	.
29	77	2	.	.	.	.	0	54161	7413	813	0	29	.	.	178	.	.	.
30	77	3	.	.	.	.	0	42383	8024	838	0	30	.	.	213	.	.	.
31	77	4	.	.	.	.	0	55471	11492	333	12	31	.	.	226	.	.	.
32	77	5	.	.	.	.	0	24873	7194	304	2	32	.	.	211	.	.	.
33	77	6	.	.	.	.	0	12117	7982	0	254	33	.	.	228	.	.	.
34	77	7	.	.	.	.	0	7322	9309	0	389	34	.	.	204	.	.	.
35	77	8	.	.	.	.	0	3658	9423	11	328	35	.	.	254	.	.	.
36	77	9	.	.	.	.	0	8534	13152	73	123	36	.	.	220	.	.	.
37	77	10	.	.	.	.	0	13159	7331	282	0	37	.	.	190	.	.	.
38	77	11	.	.	.	.	0	52681	7299	670	0	38	.	.	323	.	.	.
39	77	12	.	.	.	.	0	70488	9228	835	0	39	.	.	216	.	.	.
40	78	1	.	.	.	.	0	45045	8530	880	0	40	.	.	212	.	.	.
41	78	2	.	.	.	.	0	49425	8829	697	0	41	.	.	221	.	.	.
42	78	3	.	.	.	.	0	55751	11665	522	0	42	.	.	277	.	.	.
43	78	4	.	.	.	.	0	40065	13072	433	0	43	.	.	262	.	.	.
44	78	5	.	.	.	.	0	28670	8592	293	21	44	.	.	285	.	.	.
45	78	6	.	.	.	.	0	14993	9588	36	167	45	.	.	281	.	.	.
46	78	7	.	.	.	.	0	11307	7605	0	411	46	.	.	233	.	.	.
47	78	8	.	.	.	.	0	9582	8528	12	299	47	.	.	283	.	.	.
48	78	9	.	.	.	.	0	10048	10832	144	120	48	.	.	264	.	.	.
49	78	10	.	.	.	.	0	19473	8088	284	0	49	.	.	264	.	.	.
50	78	11	.	.	.	.	0	47451	12238	714	0	50	.	.	248	.	.	.
51	78	12	.	.	.	.	0	67773	10512	1178	0	51	.	.	240	.	.	.
52	79	1	.	.	.	.	0	59922	7882	1327	0	52	.	.	278	.	.	.
53	79	2	.	.	.	.	0	65775	9774	902	0	53	.	.	236	.	.	.
54	79	3	.	.	.	.	0	58244	10868	668	0	54	.	.	268	.	.	.
55	79	4	.	.	.	.	0	37140	8279	414	2	55	.	.	248	.	.	.
56	79	5	.	.	.	.	0	22205	8091	198	54	56	.	.	252	.	.	.

OBS		MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	H	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	
57	79	6	.	.	.	.	0	9402	9180	57	214	57	.	.	238	.	.	.
58	79	7	.	.	.	.	0	3183	6680	0	439	58	.	.	224	.	.	.
59	79	8	.	.	.	.	0	9285	9116	0	336	59	.	.	239	.	.	.
60	79	9	.	.	.	.	0	17440	6797	7	208	60	.	.	208	.	.	.
61	79	10	.	.	.	.	0	13619	7070	270	21	61	.	.	243	.	.	.
62	79	11	.	.	.	.	0	57439	9203	848	0	62	.	.	203	.	.	.
63	79	12	.	.	.	.	0	53110	7123	987	0	63	.	.	200	.	.	.
64	80	1	.	0	.	.	0	59948	7524	984	0	64	.	.	250	.	.	.
65	80	2	.	0	.	.	0	64139	9800	835	0	65	.	.	221	.	.	.
66	80	3	.	0	.	.	0	50029	7938	723	0	66	.	.	238	.	.	.
67	80	4	.	0	.	.	0	30582	8707	371	9	67	.	.	222	.	.	.
68	80	5	.	0	.	.	0	28069	8880	250	10	68	.	.	223	.	.	.
69	80	6	.	0	.	.	0	14265	7644	77	159	69	.	.	222	.	.	.
70	80	7	.	0	.	.	0	12131	6451	0	399	70	.	.	219	.	.	.
71	80	8	.	0	.	.	0	13379	8695	10	301	71	.	.	228	.	.	.
72	80	9	.	0	.	.	0	10709	7386	57	99	72	.	.	240	.	.	.
73	80	10	22875	0	533	477	0	31069	8286	378	1	73	.	.	237	.	32079	63240
74	80	11	24244	0	2288	1039	0	36529	6879	704	0	74	.	.	189	.	39854	70977
75	80	12	26320	0	1598	1344	0	53299	7743	965	0	75	.	.	207	.	56241	90304
76	81	1	25358	0	2138	913	0	70577	8440	1013	0	76	.	.	254	.	73628	107428
77	81	2	28872	0	2281	1037	0	51233	7154	742	0	77	.	.	225	.	54531	90557
78	81	3	24258	0	1450	1013	0	51200	8337	641	0	78	.	.	281	.	53683	86256
79	81	4	26703	0	1745	402	0	35392	7850	348	3	79	.	.	257	.	37539	72092
80	81	5	25323	0	880	348	0	22937	7495	233	12	80	.	.	257	.	24145	56983
81	81	6	26282	0	123	83	0	13147	8524	48	190	81	.	.	281	.	13353	48139
82	81	7	24232	0	123	161	0	7982	8721	0	412	82	.	.	350	.	8288	41219
83	81	8	27991	0	123	137	0	11915	8742	0	409	83	.	.	309	.	12175	48908
84	81	9	28350	0	910	133	0	15435	9110	34	145	84	.	.	325	.	18478	53938
85	81	10	26344	0	815	462	0	21385	8266	444	2	85	.	.	288	.	22462	57072
86	81	11	27921	0	2581	1019	0	25452	7680	614	0	86	.	.	285	.	29052	64653
87	81	12	27878	0	2384	1748	0	55295	8508	879	0	87	.	.	280	.	59425	95809
88	82	1	30172	0	2802	1930	0	74371	8515	1087	0	88	.	.	265	.	79103	117790
89	82	2	31633	0	2778	1134	0	63948	8795	909	0	89	.	.	284	.	67860	108288
90	82	3	25543	0	2950	920	0	44824	10378	668	0	90	.	.	318	.	48494	84413
91	82	4	30334	0	1988	657	0	38980	9682	548	0	91	.	.	291	.	39583	79599
92	82	5	27260	0	248	588	0	28187	9364	259	11	92	.	.	275	.	29001	65825
93	82	6	27852	0	123	197	0	14231	9131	62	158	93	.	.	305	.	14551	51534
94	82	7	26584	0	0	294	0	12480	8132	7	338	94	.	.	273	.	12754	47450
95	82	8	28327	0	123	43	0	15770	8289	0	423	95	.	.	288	.	15938	52552
96	82	9	26181	0	123	587	0	13213	8419	134	109	96	.	.	323	.	13903	48503
97	82	10	31158	0	983	785	0	21200	8307	495	0	97	.	.	258	.	22968	62433
98	82	11	23318	0	2828	918	0	52041	9418	800	0	98	.	.	273	.	55785	88517
99	82	12	29244	0	3441	1917	0	81339	8832	1080	0	99	.	.	288	.	66897	104773
100	83	1	27840	0	2458	947	0	71410	9793	918	0	100	.	.	318	.	74815	112448
101	83	2	30891	0	2949	948	0	44649	9488	710	0	101	.	.	262	.	48544	88923
102	83	3	27088	0	2458	1347	0	54703	11000	824	0	102	.	.	332	.	58508	96594
103	83	4	31482	0	2138	493	0	40840	9488	589	0	103	.	.	307	.	43471	84421
104	83	5	29023	0	389	824	0	31898	9062	314	37	104	.	.	298	.	32889	70974
105	83	6	26239	0	123	233	0	13016	9025	38	123	105	.	.	258	.	13372	48636
106	83	7	26587	0	0	487	0	5930	7792	8	370	106	.	.	314	.	6397	40776
107	83	8	27492	0	0	653	0	6949	10664	0	405	107	.	.	375	.	7602	45758
108	83	9	28919	0	737	809	0	21018	8215	49	138	108	.	.	409	.	22564	59698
109	83	10	26065	0	737	733	0	36877	8643	278	4	109	.	.	299	.	38147	72855
110	83	11	28875	0	1988	1128	0	33358	9143	650	0	110	.	.	248	.	36450	74268
111	83	12	29255	0	4547	1288	0	54611	9881	1018	0	111	.	.	350	.	60424	99540
112	84	1	29681	0	3195	991	0	88298	10008	1289	0	112	.	.	340	.	92484	132151

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	MBTU
113	84	2	28501	0	3490	1563	0	79082	10008	1130	0	113	.	.	334	.	84115	122624
114	84	3	33048	0	3441	1623	0	66808	11441	763	0	114	.	.	354	.	71672	116161
115	84	4	33814	0	2458	942	0	50780	9181	493	3	115	.	.	332	.	54180	97175
116	84	5	30322	0	0	1420	0	33331	9784	157	58	116	.	.	333	.	34751	74857
117	84	6	30264	0	25	447	0	14171	7704	76	153	117	.	.	317	.	14643	52611

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	74	10	.	0	0	0	0	.	.	313	4	1	.	.	.	.	.	.	.	.	.
2	74	11	.	0	0	0	0	1258	1248	600	0	2	.	.	.	.	1258	1258	.	.	.
3	74	12	.	0	0	0	0	.	.	750	0	3	.	.	.	.	.	.	.	.	.
4	75	1	.	0	0	0	0	.	.	857	0	4	.	.	.	.	.	.	.	.	.
5	75	2	.	0	0	0	0	.	.	721	0	5	.	.	.	.	.	.	.	.	.
6	75	3	.	0	0	0	0	.	.	609	0	6	.	.	.	.	.	.	.	.	.
7	75	4	.	0	0	0	0	.	.	517	0	7	.	.	.	.	.	.	.	.	.
8	75	5	.	0	0	0	0	.	.	194	27	8	.	.	.	.	.	.	.	.	.
9	75	6	.	0	0	0	0	924	1174	57	88	9	.	.	.	.	924	924	.	.	.
10	75	7	.	0	0	0	0	6	1158	0	423	10	.	.	.	.	6	6	.	.	.
11	75	8	.	0	0	0	0	0	1278	12	179	11	.	.	.	.	0	0	.	.	.
12	75	9	.	0	0	0	0	786	1097	43	109	12	.	.	.	.	786	786	.	.	.
13	75	10	.	0	0	0	0	303	1592	332	8	13	.	.	.	.	303	303	.	.	.
14	75	11	.	0	0	0	0	5113	1193	673	0	14	.	.	.	.	5113	5113	.	.	.
15	75	12	.	0	0	0	0	2776	1161	751	0	15	.	.	.	.	2776	2776	.	.	.
16	76	1	.	0	0	0	0	2781	1519	791	0	16	.	.	.	.	2781	2781	.	.	.
17	76	2	.	0	0	0	0	.	.	782	0	17	.	.	.	.	.	.	.	.	.
18	76	3	.	0	0	0	0	1602	1225	879	0	18	.	.	.	.	1602	1602	.	.	.
19	76	4	.	0	0	0	0	1445	1970	436	0	19	.	.	.	.	1445	1445	.	.	.
20	76	5	.	0	0	0	0	280	1281	206	20	20	.	.	.	.	280	280	.	.	.
21	76	6	.	0	0	0	0	82	1194	89	53	21	.	.	.	.	82	82	.	.	.
22	76	7	.	0	0	0	0	58	1459	4	270	22	.	.	.	.	58	58	.	.	.
23	76	8	.	0	0	0	0	12	1004	42	129	23	.	.	.	.	12	12	.	.	.
24	76	9	.	0	0	0	0	111	952	31	103	24	.	.	.	.	111	111	.	.	.
25	76	10	.	0	0	0	0	699	1207	383	3	25	.	.	0	.	699	699	.	.	.
26	76	11	.	0	0	0	0	1229	973	660	0	26	.	.	0	.	1229	1229	.	.	.
27	76	12	.	0	0	0	0	7013	1340	898	0	27	.	.	0	.	7013	7013	.	.	.
28	77	1	.	0	0	0	0	4345	1520	1192	0	28	.	.	0	.	4345	4345	.	.	.
29	77	2	.	0	0	0	0	7311	1318	853	0	29	.	.	0	.	7311	7311	.	.	.
30	77	3	.	0	0	0	0	1194	1371	639	0	30	.	.	0	.	1194	1194	.	.	.
31	77	4	.	0	0	0	0	1421	1781	299	18	31	.	.	0	.	1421	1421	.	.	.
32	77	5	.	0	0	0	0	0	1578	301	3	32	.	.	0	.	0	0	.	.	.
33	77	6	.	0	0	0	0	23	1948	28	152	33	.	.	0	.	23	23	.	.	.
34	77	7	.	0	0	0	0	6	1992	20	190	34	.	.	0	.	6	6	.	.	.
35	77	8	.	0	0	0	0	2194	1822	35	348	35	.	.	0	.	2194	2194	.	.	.
36	77	9	.	0	0	0	0	146	2148	200	18	36	.	.	0	.	146	146	.	.	.
37	77	10	.	0	0	0	0	757	1659	461	0	37	.	.	0	.	757	757	.	.	.
38	77	11	.	0	0	0	0	2292	1802	792	0	38	.	.	0	.	2292	2292	.	.	.
39	77	12	.	0	0	0	0	5551	2138	927	0	39	.	.	0	.	5551	5551	.	.	.
40	78	1	.	0	0	0	0	2668	1914	1011	0	40	.	.	0	.	2668	2668	.	.	.
41	78	2	.	0	0	0	0	1928	1987	714	0	41	.	.	0	.	1928	1928	.	.	.
42	78	3	.	0	0	0	0	2149	2306	593	0	42	.	.	0	.	2149	2149	.	.	.
43	78	4	.	0	0	0	0	6787	1785	504	0	43	.	.	0	.	6787	6787	.	.	.
44	78	5	.	0	0	0	0	17	2052	322	1	44	.	.	0	.	17	17	.	.	.
45	78	6	.	0	0	0	0	4022	2052	48	93	45	.	.	0	.	4022	4022	.	.	.
46	78	7	.	0	0	0	0	1018	1573	7	238	46	.	.	0	.	1018	1018	.	.	.
47	78	8	.	0	0	0	0	571	1560	41	182	47	.	.	0	.	571	571	.	.	.
48	78	9	.	0	0	0	0	6	2068	148	18	48	.	.	0	.	6	6	.	.	.
49	78	10	.	0	0	0	0	218	1544	403	0	49	.	.	0	.	218	218	.	.	.
50	78	11	.	0	0	0	0	1823	1785	938	0	50	.	.	0	.	1823	1823	.	.	.
51	78	12	.	0	0	0	0	4975	2120	1094	0	51	.	.	0	.	4975	4975	.	.	.
52	79	1	.	0	0	0	0	10601	2002	1533	0	52	.	.	0	.	10601	10601	.	.	.
53	79	2	.	0	0	0	0	3338	1802	757	0	53	.	.	0	.	3338	3338	.	.	.
54	79	3	.	0	0	0	0	9055	2072	582	0	54	.	.	0	.	9055	9055	.	.	.
55	79	4	.	0	0	0	0	783	1818	432	0	55	.	.	0	.	783	783	.	.	.
56	79	5	.	0	0	0	0	134	1234	184	21	56	.	.	0	.	134	134	.	.	.

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
57	79	6	.	0	0	0	0	169	1366	62	114	57	.	.	0	.	169	169.00	.	.	.
58	79	7	.	0	0	0	0	76	1371	12	261	58	.	.	0	.	76	76.00	.	.	.
59	79	8	.	0	0	0	0	99	2100	0	186	59	.	.	0	.	99	99.00	.	.	.
60	79	9	.	0	0	0	0	0	1316	43	65	60	.	.	0	.	0	0.00	.	.	.
61	79	10	.	0	0	0	0	2190	1389	326	3	61	.	.	0	.	2190	2190.00	.	.	.
62	79	11	.	0	0	0	0	4895	1893	902	0	62	.	.	0	.	4895	4895.00	.	.	.
63	79	12	.	0	0	0	0	2155	1461	823	0	63	.	.	0	.	2155	2155.00	.	.	.
64	80	1	.	0	0	0	0	2982	1639	1210	0	64	.	.	0	.	2982	2982.00	.	.	.
65	80	2	.	0	0	0	0	2988	1826	829	0	65	.	.	0	.	2988	2988.00	.	.	.
66	80	3	.	0	0	0	0	1025	1578	726	0	66	.	.	0	.	1025	1025.00	.	.	.
67	80	4	.	0	0	0	0	5157	1485	388	2	67	.	.	0	.	5157	5157.00	.	.	.
68	80	5	.	0	0	0	0	2602	1822	267	5	68	.	.	0	.	2602	2602.00	.	.	.
69	80	6	.	0	0	0	0	2094	1503	141	13	69	.	.	0	.	2094	2094.00	.	.	.
70	80	7	.	0	0	0	0	170	1342	4	232	70	.	.	1	.	170	170.00	.	.	.
71	80	8	.	0	0	0	0	34	1661	33	101	71	.	.	0	.	34	34.00	.	.	.
72	80	9	.	0	0	0	0	17	1392	88	44	72	.	.	1	.	17	17.00	.	.	.
73	80	10	1798	0	0	0	0	1345	1797	438	20	73	.	.	0	.	1345	1345.00	1798	4940	4940.0
74	80	11	2540	0	0	0	0	3731	1490	681	0	74	.	.	0	.	3731	3731.00	2540	7761	7761.0
75	80	12	2830	0	0	0	0	5030	1664	794	0	75	.	.	0	.	5030	5030.00	2830	9524	9524.0
76	81	1	2900	0	0	0	0	7683	1689	886	0	76	.	.	0	.	7683	7683.00	2900	12272	12272.0
77	81	2	2946	0	0	0	0	5031	1546	724	0	77	.	.	1	.	5031	5031.00	2946	9523	9523.0
78	81	3	2146	0	0	0	0	4356	1668	593	0	78	.	.	0	.	4356	4356.00	2146	8170	8170.0
79	81	4	2482	0	0	0	0	1819	1843	435	4	79	.	.	1	.	1819	1819.00	2482	5744	5744.0
80	81	5	2308	0	0	0	0	506	1531	275	2	80	.	.	0	.	506	506.00	2308	4345	4345.0
81	81	6	1636	0	0	0	0	17	1597	126	28	81	.	.	2	.	17	17.00	1636	3250	3250.0
82	81	7	1833	0	0	0	0	52	1445	20	155	82	.	.	1	.	52	52.00	1833	3330	3330.0
83	81	8	1752	0	0	0	0	81	1320	1	297	83	.	.	2	.	81	81.00	1752	3153	3153.0
84	81	9	2239	0	0	0	0	5	1385	126	101	84	.	.	1	.	5	5.00	2239	3629	3629.0
85	81	10	2088	0	0	0	0	774	1409	440	0	85	.	.	0	.	774	774.00	2088	4271	4271.0
86	81	11	1821	0	0	0	0	1247	1585	617	0	86	.	.	3	.	1247	1247.00	1821	4633	4633.0
87	81	12	2810	0	0	0	0	2423	256	855	0	87	.	.	1	.	2423	2423.00	2810	5289	5289.0
88	82	1	2552	0	0	0	0	6900	1706	919	0	88	.	.	0	.	6900	6900.00	2552	11158	11158.0
89	82	2	2900	0	0	0	0	8348	1763	747	0	89	.	.	0	.	8348	8348.00	2900	13011	13011.0
90	82	3	2506	0	0	0	0	1439	2171	662	0	90	.	.	0	.	1439	1439.00	2506	8116	8116.0
91	82	4	2575	0	0	0	0	1002	1913	515	0	91	.	.	0	.	1002	1002.00	2575	5490	5490.0
92	82	5	1705	0	0	0	0	17	1893	256	7	92	.	.	0	.	17	17.00	1705	3815	3815.0
93	82	6	2784	0	0	0	0	0	1913	72	158	93	.	.	0	.	0	0.00	2784	4697	4697.0
94	82	7	2134	0	0	0	0	111	1889	22	219	94	.	.	0	.	111	111.00	2134	3934	3934.0
95	82	8	2482	0	0	0	0	17	1867	7	215	95	.	.	1	.	17	17.00	2482	4366	4366.0
96	82	9	2401	0	0	0	0	157	1801	171	47	96	.	.	0	.	157	157.00	2401	4359	4359.0
97	82	10	2042	0	0	0	0	1342	1872	435	0	97	.	.	0	.	1342	1342.00	2042	5256	5256.0
98	82	11	2401	0	0	0	0	9518	1994	825	0	98	.	.	0	.	9518	9552.25	2401	13913	13947.3
99	82	12	3318	0	0	0	0	2342	2030	901	0	99	.	.	0	.	2342	2376.25	3318	7690	7724.3
100	83	1	3550	0	0	0	0	2458	2088	741	0	100	.	.	0	.	2458	2492.25	3550	8096	8130.3
101	83	2	2946	0	0	0	0	8541	1869	588	0	101	.	.	0	.	8541	8575.25	2946	13156	13190.3
102	83	3	3016	0	0	0	0	1549	1979	528	0	102	.	.	0	.	1549	1583.25	3016	6544	6578.3
103	83	4	2401	0	0	0	0	635	1713	470	0	103	.	.	0	.	635	669.25	2401	4749	4783.3
104	83	5	2471	0	0	0	0	186	1596	242	60	104	.	.	0	.	186	220.25	2471	4253	4287.3
105	83	6	2343	0	0	0	0	41	1447	95	32	105	.	.	2	.	41	75.25	2343	3831	3865.3
106	83	7	2100	0	0	0	0	8	1307	42	155	106	.	.	1	.	8	40.25	2100	3413	3447.3
107	83	8	2158	0	0	0	0	198	1603	1	248	107	.	.	2	.	198	232.25	2158	3959	3993.3
108	83	9	2691	0	0	0	0	4212	1418	180	8	108	.	.	2	.	4212	4246.25	2691	8321	8355.3
109	83	10	2274	0	0	0	0	1412	1368	381	0	109	.	.	0	.	1412	1446.25	2274	5054	5088.3
110	83	11	2598	0	0	0	0	1983	1508	569	0	110	.	.	0	.	1983	1997.25	2598	6069	6103.3
111	83	12	3378	0	0	0	0	8554	1728	1292	0	111	.	.	0	.	8554	8588.25	3378	11658	11692.3
112	84	1	3958	0	0	0	0	5471	1881	935	0	112	.	.	0	.	5471	5505.25	3958	11308	11342.3

OBS	YR	MON	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
113	84	2	4130	0	0	0	0	4446	1690	729	0	113	.	.	2	.	4446	4480.25	4130	10266	10300.3
114	84	3	3619	0	0	0	0	1789	1751	558	0	114	.	.	10	.	1789	1823.25	3619	7159	7193.3
115	84	4	3445	0	0	0	0	1345	1765	496	0	115	.	.	9	.	1345	1379.25	3445	8555	8589.3
116	84	5	2946	0	0	0	0	581	1668	316	7	116	.	.	9	.	581	595.25	2946	5175	5209.3
117	84	6	2320	0	0	0	0	0	1568	134	55	117	.	.	11	.	0	34.25	2320	3888	3922.3

DESCOM Quarterly Data

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	MAINTHR	SUPPHR	TOTHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	98519	85	103948	2855	0	6475	29621	1079	43	401	4388	.	469062	.	1	113363	113363	98519	241503	241503
2	.	2	126591	53	132264	3429	0	6514	35838	1266	34	402	4353	.	465716	.	2	142260	142260	126591	304689	304689
3	.	3	125454	12	66219	697	0	6471	32164	192	653	403	4466	.	483201	.	3	73399	73399	125454	231017	231017
4	.	4	132031	6	48669	648	0	5900	33936	49	1074	404	4488	897	451577	1348.58	4	55223	55223	132031	221190	221190
5	76	1	119643	37	114349	3127	0	3699	29727	1080	97	405	4601	734	479497	1213.50	5	121212	121212	119643	270582	270582
6	76	2	115014	66	149128	3139	0	6411	33869	1322	33	406	4515	753	482255	1235.25	6	158744	158744	115014	307627	307627
7	76	3	125721	10	64593	869	0	6261	30666	194	365	407	4446	739	471168	1210.17	7	71733	71733	125721	228120	228120
8	76	4	125617	6	42890	.	0	4322	28984	7	1013	408	4420	.	474469	.	8	.	.	125617	.	.
9	77	1	126220	68	106527	4516	0	20468	31576	1553	16	409	4483	740	412451	1152.45	9	131579	56753	126220	289375	214549
10	77	2	136265	75	146440	3709	0	33523	32192	1844	26	410	4669	846	443701	1289.70	10	183747	94901	136265	352204	263358
11	77	3	126370	6	58849	1071	0	9733	37311	78	776	411	4851	944	462053	1406.05	11	69659	65901	126370	233340	229582
12	77	4	137715	6	40220	439	0	5341	30441	0	1444	412	4921	920	466966	1386.97	12	46006	46006	137715	214162	214162
13	78	1	132878	33	101680	2334	0	15098	40355	1108	26	413	4960	871	426272	1297.27	13	119145	91055	132878	292378	264288
14	78	2	123772	86	173781	4193	0	44311	44085	2187	0	414	4927	968	423041	1391.04	14	222371	166925	123772	390228	334782
15	78	3	122357	18	52282	769	0	8230	39621	162	585	415	4891	918	416493	1334.49	15	61299	57192	122357	223277	219170
16	78	4	131312	5	45129	399	0	5575	34217	0	1343	416	4906	898	403663	1301.66	16	51108	51108	131312	216637	216637
17	79	1	116916	107	82294	2325	0	6973	34132	958	47	417	4909	859	376553	1235.55	17	91699	73377	116916	242747	224425
18	79	2	125512	82	157951	4282	0	27873	38869	1726	9	418	4860	969	393588	1362.59	18	190188	157178	125512	354569	321559
19	79	3	125988	23	59951	612	0	9419	38972	116	539	419	4767	928	388771	1316.77	19	70005	67786	125988	234965	232746
20	79	4	130384	4	51741	351	0	7479	35358	0	1088	420	4703	888	365702	1253.70	20	59575	59575	130384	225317	225317
21	80	1	114144	19	79295	2040	0	15111	35127	1054	83	421	4782	811	353680	1164.68	21	96465	60686	114144	245736	209957
22	80	2	116731	47	132953	3268	0	28834	34503	1676	10	422	4603	882	389489	1271.49	22	165102	108208	116731	316336	259442
23	80	3	124248	10	59557	442	0	7899	35843	158	587	423	4543	829	391070	1220.07	23	67908	62544	124248	227999	222635
24	80	4	136648	3	42253	526	0	5243	35750	7	1583	424	4548	834	370026	1204.03	24	48025	47976	136648	220423	220374
25	81	1	119143	35	93108	2074	0	15296	31402	1195	45	425	4518	752	367587	1119.59	25	110513	102078	119143	261058	252623
26	81	2	123656	51	132265	4074	0	32428	35428	1687	10	426	4509	838	373724	1211.72	26	168818	156910	123656	327902	315994
27	81	3	133771	4	48595	435	0	8318	36359	97	733	427	4705	917	402568	1319.57	27	57352	56667	133771	227482	226797
28	81	4	148491	5	51371	599	0	10567	38530	19	1218	428	4731	962	413287	1375.29	28	62542	62429	148491	249563	249450
29	82	1	128539	33	97581	2618	0	13596	35508	1134	55	429	4741	781	393727	1174.73	29	113828	107095	128539	277875	271142
30	82	2	138957	46	147873	4744	0	29813	40437	1451	66	430	4756	927	432646	1359.65	30	182476	173860	138957	361870	353254
31	82	3	145882	5	60467	1297	0	8027	36242	203	602	431	4799	916	454280	1370.28	31	69796	68591	145882	251920	250715
32	82	4	158502	5	47565	987	0	6699	34023	16	1219	432	4642	847	439358	1286.36	32	55256	55249	158502	247781	247774
33	83	1	143585	32	103900	3202	0	19374	38170	914	157	433	4723	772	295818	1067.82	33	126508	126119	143585	308263	307874
34	83	2	142448	51	141359	4753	0	33529	33090	1746	7	434	4733	857	313016	1170.02	34	179692	178948	142448	355230	354486
35	83	3	148398	11	67178	1049	0	14708	36657	301	413	435	4747	867	301715	1168.71	35	82946	82818	148398	268001	267873
36	83	4	167388	3	49642	1135	0	11854	33535	26	1242	436	4727	984	330213	1314.21	36	62634	62623	167388	263557	263546
37	84	1	141253	514	94781	3334	0	24395	28134	1270	55	437	4729	782	285286	1067.29	37	123024	122483	141253	292411	291870
38	84	2	152296	755	147333	5432	0	47817	27422	1728	11	438	4714	998	330075	1328.07	38	201337	200601	152296	381055	380319
39	84	3	153166	127	52798	787	0	19479	26072	272	554	439	4702	930	319624	1249.62	39	73191	73075	153166	252429	252313

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRRC	MAINTHR	SUPPHR	TOTHR	OTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	96060	102993	0	0	0	23094	.	381	418	401	4335	.	119073	.	1	126087	126087	96060	.	.
2	.	2	85735	97698	0	0	0	24732	33477	471	259	402	4132	.	130614	.	2	122430	122430	85735	241642	241642
3	.	3	103831	117282	0	0	0	33940	44797	10	1362	403	4079	.	126447	.	3	151222	151222	103831	299850	299850
4	.	4	127392	125366	0	0	0	29372	38994	0	1603	404	4007	834	128588	962.59	4	154738	154738	127392	321124	321124
5	76	1	89819	119637	0	0	0	0	36296	358	513	405	3876	717	110659	827.66	5	119637	119637	89819	245752	245752
6	76	2	87673	120961	0	0	0	0	30453	414	279	406	3640	706	132519	838.52	6	120961	120961	87673	239087	239087
7	76	3	104922	101092	0	0	0	0	34819	1	1069	407	3591	758	91424	849.42	7	101092	101092	104922	240833	240833
8	76	4	128076	120387	0	0	0	0	41890	0	1571	408	3575	.	105089	.	8	120387	120387	128076	290353	290353
9	77	1	97776	132121	0	0	0	0	32549	623	170	409	3533	639	97681	736.68	9	132121	118801	97776	262446	249126
10	77	2	95804	111241	0	0	0	0	38147	712	126	410	3521	747	106241	853.24	10	111241	96018	95804	245192	229969
11	77	3	123969	115541	0	0	0	0	43899	6	1186	411	3499	736	102776	838.78	11	115541	115413	123969	283409	283281
12	77	4	136312	138225	0	0	0	0	41469	0	1914	412	3410	712	114802	826.80	12	138225	138225	133014	316006	312708
13	78	1	107277	104857	0	0	0	0	31767	220	549	413	3350	683	85701	768.70	13	104857	100153	103979	243901	235899
14	78	2	108970	133655	0	0	0	0	34350	985	108	414	3339	777	88774	865.77	14	133655	112595	105672	276975	252617
15	78	3	146415	118837	0	0	0	0	26370	17	1306	415	3305	756	100812	856.81	15	118837	118474	143117	291622	287961
16	78	4	146578	129847	0	0	0	0	28516	0	1780	416	3292	682	91814	773.81	16	129847	129847	143280	304941	301643
17	79	1	110803	130661	0	0	0	8129	7135	294	497	417	3258	627	73997	701.00	17	138790	108741	107505	256728	223381
18	79	2	91234	145883	0	0	0	11996	12009	739	205	418	3220	705	82685	787.68	18	157879	82349	87936	261122	182294
19	79	3	102451	89201	0	0	0	13553	8201	1	1162	419	3189	653	85614	738.61	19	102754	102652	99153	213406	210006
20	79	4	128435	79324	0	0	0	15049	9552	0	1684	420	3104	647	77934	724.93	20	94373	94373	132078	232360	236003
21	80	1	95677	86218	0	0	0	18710	9412	370	469	421	3024	596	68427	664.43	21	104928	67112	95591	210017	172114
22	80	2	89448	103357	0	0	0	18802	10050	516	256	422	2977	640	83127	723.13	22	122159	69421	88708	221657	168179
23	80	3	106778	100175	0	0	0	13712	10950	30	1144	423	2931	649	83050	732.05	23	113887	110821	108763	231615	230534
24	80	4	115710	89264	0	0	0	13647	11366	0	1749	424	2951	660	92910	752.91	24	102911	102911	109705	229987	223982
25	81	1	93288	90353	0	0	0	11231	10058	501	337	425	2992	625	78788	703.79	25	101584	50379	87283	204930	147720
26	81	2	64009	89364	0	0	0	13502	10290	605	102	426	2912	640	91651	731.65	26	102866	41031	58004	177165	109326
27	81	3	127334	76962	0	0	0	9878	12526	0	1201	427	2912	686	92517	778.52	27	86840	86840	121329	226700	220695
28	81	4	140058	109066	0	0	0	12520	13128	0	1645	428	3071	708	101071	809.07	28	121586	121586	156663	274772	291377
29	82	1	114167	85699	0	0	0	12508	12541	265	531	429	3036	641	70287	711.29	29	98207	71122	117097	224915	200760
30	82	2	105884	96816	0	0	0	10667	11664	659	245	430	3137	773	112344	885.34	30	107483	40129	105302	225031	157096
31	82	3	142657	68963	0	0	0	16661	12271	40	1139	431	3236	833	114048	947.05	31	85624	81536	153051	240552	246857
32	82	4	152145	102797	0	0	0	14607	12584	0	1765	432	3291	824	127581	951.58	32	117404	117404	154887	282133	284875
33	83	1	126497	71168	0	0	0	10507	13899	389	465	433	3476	787	82009	869.01	33	81675	77272	129239	222071	220410
34	83	2	112566	67537	0	0	0	20229	11321	591	71	434	3714	938	84735	1022.73	34	87766	81076	115308	211653	207705
35	83	3	127195	68422	0	0	0	11886	12605	40	1009	435	3821	925	88277	1013.28	35	80308	79855	129937	220108	222397
36	83	4	170648	70744	0	0	0	14699	15211	0	1611	436	3822	1060	98767	1158.77	36	85443	85443	173390	271302	274044
37	84	1	130906	100203	0	0	0	25808	5609	583	478	437	3897	907	80188	987.19	37	126011	76246	133648	262526	215503
38	84	2	123169	62360	0	0	0	25733	1758	683	158	438	4135	1112	85682	1197.68	38	88093	29792	125911	213020	157462
39	84	3	145429	34968	0	0	0	27078	3884	7	1141	439	4227	1110	82071	1192.07	39	62046	61448	148171	211359	213504

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	F. SX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	1948	10162	0	0	0	0	2483	1825	8	401	.	.	.	17203	1	10162	10162.0	1948	14593	14593.0
2	.	2	2320	12828	0	0	0	0	1591	2413	0	402	.	.	.	15839	2	12828	12828.0	2320	16739	16739.0
3	.	3	1998	4447	0	0	0	0	1799	598	281	403	.	.	.	10957	3	4447	4447.0	1998	8242	8242.0
4	.	4	1810	984	0	0	0	0	2659	47	819	404	.	.	.	11797	4	984	984.0	1810	5453	5453.0
5	76	1	1902	13191	0	0	0	0	1705	1825	0	405	.	.	.	10309	5	13191	13191.0	1902	16798	16798.0
6	76	2	2810	9913	0	0	0	12	1706	2235	0	406	.	.	.	6523	6	9925	9925.0	2810	14241	14241.0
7	76	3	2064	5107	0	0	0	12	1954	404	298	407	.	.	.	6182	7	5119	5119.0	2064	9137	9137.0
8	76	4	.	.	0	0	0	53	1719	35	838	408	.	.	.	9150	8	.	.	.	.	.
9	77	1	.	.	0	0	0	8	1885	2078	5	409	.	.	.	8331	9	.	.	.	.	.
10	77	2	.	.	0	0	0	17	1607	2428	0	410	.	.	.	8755	10	.	.	.	.	.
11	77	3	.	.	0	0	0	12	2101	311	388	411	.	.	.	7402	11	.	.	.	.	.
12	77	4	.	.	0	0	0	24	2121	1	980	412	.	.	.	9888	12	.	.	.	.	.
13	78	1	.	.	0	0	0	18	1881	1500	7	413	.	.	.	8239	13	.	.	.	.	.
14	78	2	.	.	0	0	0	12	1818	2037	0	414	.	.	.	7488	14	.	.	.	.	.
15	78	3	.	.	0	0	0	24	2021	392	389	415	.	.	.	9081	15	.	.	.	.	.
16	78	4	.	.	0	0	0	12	1478	20	1002	416	.	.	.	8550	16	.	.	.	.	.
17	79	1	.	.	0	0	0	0	1241	1633	27	417	92	.	.	8042	17	.	.	.	.	.
18	79	2	.	.	0	0	0	8	1371	2162	0	418	98	.	.	8905	18	.	.	.	.	.
19	79	3	.	.	0	0	0	17	1460	353	341	419	84	.	.	9089	19	.	.	.	.	.
20	79	4	.	.	0	0	0	0	1333	23	1122	420	92	.	.	8482	20	.	.	.	.	.
21	80	1	1589	1238	0	0	0	35	1133	1703	45	421	90	.	.	7391	21	1273	2330.9	1589	3995	5052.9
22	80	2	1858	9298	0	0	0	47	1283	1935	0	422	92	.	.	11955	22	9345	10547.0	1858	12484	13886.0
23	80	3	1218	8765	0	0	0	81	1304	520	402	423	88	.	.	12408	23	6846	7169.0	1218	9368	9691.0
24	80	4	1601	197	0	0	0	40	1288	8	1109	424	88	.	.	10654	24	237	240.7	1601	3108	3109.7
25	81	1	1449	1434	0	0	0	8	1359	1727	15	425	85	.	.	7753	25	1440	2512.8	1449	4248	5320.8
26	81	2	1809	11119	0	0	0	12	1284	2013	0	426	84	.	.	9864	26	11131	12381.5	1809	14224	15474.5
27	81	3	1439	3552	0	0	0	8	1187	281	447	427	87	.	.	13455	27	3558	3720.1	1439	6184	6346.1
28	81	4	1334	933	0	0	0	12	1185	3	982	428	87	.	.	11840	28	945	946.9	1334	3464	3465.9
29	82	1	1718	2841	0	0	0	0	1199	1588	1	429	90	.	.	8980	29	2841	3815.0	1718	5758	6732.0
30	82	2	1751	10433	0	0	0	0	1424	2142	0	430	111	.	.	14190	30	10433	11763.6	1751	13608	14938.6
31	82	3	1728	6585	0	0	0	8	1737	382	345	431	119	.	.	20084	31	6591	6815.9	1728	10056	10280.9
32	82	4	1346	151	0	0	0	0	1693	23	998	432	85	.	.	21898	32	151	165.3	1348	3190	3204.3
33	83	1	1800	4973	0	0	0	17	1583	1913	4	433	120	.	.	13498	33	4990	6178.4	1800	8153	9341.4
34	83	2	2251	9356	0	0	0	0	1821	2181	0	434	119	.	.	11738	34	9356	10710.8	2251	13428	14782.8
35	83	3	1858	5308	0	0	0	0	1884	566	333	435	107	.	.	13300	35	5308	5859.6	1858	9048	9399.6
36	83	4	1833	65	0	0	0	12	1852	11	1201	436	108	.	.	9025	36	77	83.8	1833	3762	3768.8
37	84	1	3990	4489	0	0	0	0	1790	1685	1	437	127	.	.	8698	37	4489	5523.3	3990	10269	11303.3
38	84	2	4593	8992	0	0	0	0	1681	2281	0	438	91	.	.	11893	38	8992	10398.5	4593	15248	16650.5
39	84	3	1346	4154	0	0	0	0	1429	387	449	439	93	.	.	9481	39	4154	4394.4	1348	6929	7169.4

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	75	1	117265	0	0	345	0	187545	26175	1925	4	401	4538	.	.	509097	1	187890	187890	117265	311330	311330
2	75	2	112914	0	0	209	0	256812	19854	2698	0	402	4428	.	.	518453	2	256821	256821	112914	389589	389589
3	75	3	111905	0	0	178	0	108855	19512	830	289	403	4338	.	.	488140	3	108833	108833	111905	240250	240250
4	75	4	118750	0	0	209	0	49281	20494	87	723	404	4398	479240	677	478563	4	49470	49470	118750	188714	188714
5	76	1	109886	0	0	277	0	151424	22178	1628	14	405	4375	423592	582	423010	5	151701	151701	109886	283763	283763
6	76	2	111280	0	0	248	0	247938	22178	2519	0	406	4320	521137	613	520524	6	248186	248186	111280	381844	381844
7	76	3	111175	0	0	154	0	101535	21785	570	352	407	4288	494313	581	493752	7	101689	101689	111175	234649	234649
8	76	4	124004	0	0	228	0	45733	21483	80	548	408	4231	.	.	490400	8	43959	45959	124004	191446	191446
9	77	1	121057	0	0	234	0	195577	21084	2249	3	409	4242	398641	619	398022	9	195811	195811	121057	337952	337952
10	77	2	123226	0	0	248	0	226641	22980	2941	4	410	4277	434563	760	433803	10	226889	226889	123226	373095	373095
11	77	3	124538	0	0	181	0	87290	22932	478	281	411	4253	430871	789	429882	11	87471	87471	124538	214941	214941
12	77	4	133317	0	0	212	0	46230	22515	40	784	412	4287	401819	787	400832	12	46442	47100	133317	202274	202932
13	78	1	128823	0	0	246	0	154896	24911	1968	4	413	4332	363922	753	363169	13	155142	187512	128823	308878	341246
14	78	2	123737	0	0	186	0	242831	24882	3181	0	414	4359	368521	784	367737	14	242797	295119	123737	391398	443718
15	78	3	124979	0	0	158	0	91884	17471	804	231	415	4331	387055	844	386211	15	92042	101977	124979	234492	244427
16	78	4	139603	0	0	222	0	53283	20880	82	783	416	4392	361952	851	361101	16	53485	54505	139603	213748	214768
17	79	1	124560	0	0	219	0	112148	20937	1741	1	417	4436	325900	767	325133	17	112385	141001	124560	257862	286498
18	79	2	130083	0	0	253	0	207484	21492	2897	0	418	4394	365406	877	364529	18	207737	255387	130083	359312	406982
19	79	3	130860	0	0	230	0	80108	24178	584	188	419	4289	340929	801	340128	19	80338	89944	130860	235374	244980
20	79	4	139732	0	0	142	0	43582	23231	97	835	420	4254	323415	780	322635	20	43724	45319	139732	206887	208282
21	80	1	122427	0	0	227	0	113402	20902	1773	7	421	4298	302884	701	302183	21	113829	142792	122427	258958	288121
22	80	2	129120	0	0	278	0	184721	24387	2902	0	422	4249	362830	870	361760	22	184999	232732	129120	338488	388219
23	80	3	127554	0	0	111	0	72880	26589	512	195	423	4210	356884	781	356103	23	72971	81392	127554	227114	235535
24	80	4	143573	0	0	171	0	51357	23854	57	850	424	4187	389000	763	388237	24	51528	52468	143573	218955	219893
25	81	1	123100	0	0	318	0	132371	22184	2283	0	425	4094	326385	689	325718	25	132689	169911	123100	277953	315175
26	81	2	122519	0	0	281	0	191682	22419	2930	0	426	4082	351715	794	350921	26	191943	240136	122519	336881	385074
27	81	3	129537	0	0	167	0	81254	24168	492	279	427	4304	377973	770	377203	27	81421	89514	129537	215128	223219
28	81	4	139757	0	0	188	0	38783	21913	95	837	428	4442	414960	878	414084	28	38929	40492	139757	200599	202162
29	82	1	122113	0	0	350	0	153683	23189	2057	0	429	4338	394835	717	394118	29	154033	187867	122113	299335	333169
30	82	2	126359	0	0	277	0	195562	29753	3064	0	430	4339	435808	777	434831	30	195839	246236	126359	351951	402348
31	82	3	129607	0	0	198	0	75017	22953	707	120	431	4360	474232	688	473544	31	75213	86842	129607	227773	239402
32	82	4	139432	0	0	148	0	41209	19798	86	581	432	4335	476961	639	476322	32	41357	42772	139432	200585	202000
33	83	1	125825	0	0	380	0	145972	22236	1583	23	433	4292	299012	559	298453	33	146332	172040	125825	294383	320091
34	83	2	128008	0	0	250	0	160618	26177	2547	0	434	4253	282892	860	282032	34	160868	202761	128008	315051	356944
35	83	3	133828	0	0	232	0	74216	26760	704	182	435	4289	289288	740	288548	35	74448	86028	133828	235038	246616
36	83	4	144328	0	0	187	0	53232	22672	105	804	436	4304	283484	769	282715	36	53399	55126	144328	220399	222126
37	84	1	130013	0	0	338	0	134234	21656	2107	13	437	4313	230994	715	230279	37	134572	169228	130013	286241	320897
38	84	2	130072	0	0	277	0	188901	21840	3017	0	438	4148	255980	689	255291	38	189178	238802	130072	341090	390714
39	84	3	136138	0	0	264	0	81067	22311	753	290	439	4098	287135	642	286493	39	81331	93718	136138	239780	252165

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRRC	TOTHR	MAINHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	73753	311	67988	4078	0	25740	13569	1752	15	401	3627	.	.	419003	1	98115	98115	73753	185437	185437
2	.	2	70713	427	94099	3816	0	34984	13622	2283	0	402	3468	.	.	381045	2	133326	133326	70713	217661	217661
3	.	3	69728	126	24234	3001	0	8488	12252	442	408	403	3313	.	.	380649	3	35849	35849	69728	117829	117829
4	.	4	73486	33	0	2660	0	1748	12412	128	837	404	3114	373405	364	373041	4	4441	4441	73486	90339	90339
5	76	1	65030	316	84195	2102	0	20429	12934	1632	18	405	2877	348891	294	348597	5	87042	87042	65030	165006	165006
6	76	2	67732	407	87217	1437	0	32178	12808	2204	9	406	2743	360809	291	360518	6	121237	121237	67732	201577	201577
7	76	3	66888	100	29643	1941	0	5849	11904	499	249	407	2682	330550	302	330248	7	37533	37533	66888	116125	116125
8	76	4	70273	25	0	2804	0	1780	10806	69	508	408	2571	.	.	323880	8	4389	4743	70273	85468	85822
9	77	1	64925	395	70322	2074	0	28318	11812	2353	4	409	2504	295383	228	295155	9	101107	113170	64925	177844	189907
10	77	2	65760	522	90026	1297	0	37310	10884	2737	11	410	2420	304013	229	303784	10	129155	143187	65760	205779	219811
11	77	3	63591	99	0	1755	0	3844	10571	279	499	411	2165	261945	235	261710	11	5898	7128	63591	79860	81290
12	77	4	61642	30	0	1092	0	2162	9450	6	991	412	1287	228387	98	228289	12	3284	3315	61642	74378	74407
13	78	1	51539	291	52591	1178	0	19438	9070	1747	31	413	1255	194423	35	194388	13	73498	82452	51539	134105	143061
14	78	2	58712	683	78705	1185	0	38231	9824	3312	0	414	1265	203808	47	203561	14	116804	133784	58712	183140	200120
15	78	3	48534	136	20033	1075	0	4892	9018	439	345	415	1281	224870	47	224823	15	28136	28387	48534	83688	85939
16	78	4	52200	24	0	1026	0	7345	8714	20	841	416	1294	208006	65	207941	16	8395	8498	52200	69309	69412
17	79	1	48186	392	44834	1761	0	18274	9456	1674	4	417	1245	185679	56	185623	17	65261	73843	48186	122903	131485
18	79	2	52734	606	76856	882	0	36989	10100	2860	2	418	1248	199058	57	199001	18	115333	129995	52734	178167	192829
19	79	3	49451	147	20228	957	0	4691	8320	462	264	419	1197	161626	60	161566	19	26023	28392	49451	83794	86163
20	79	4	49265	36	0	1356	0	775	7177	45	681	420	1132	148855	50	148805	20	2167	2398	49265	58809	58840
21	80	1	44998	370	45719	828	0	17574	7551	1714	21	421	1119	134398	55	134341	21	64289	73076	44998	116838	125623
22	80	2	47328	546	72781	217	0	29948	7574	2783	0	422	1118	166353	43	166310	22	103490	117758	47328	158392	172660
23	80	3	44208	469	25489	528	0	4823	7329	476	301	423	1152	166338	59	166277	23	31309	33749	44208	82846	85288
24	80	4	55622	8	0	1205	0	1742	8596	23	1052	424	1168	188077	39	188038	24	2953	3071	55622	87171	87289
25	81	1	49161	301	37903	1028	0	19194	7307	1883	17	425	1094	163181	19	163142	25	58426	68080	49161	114894	124548
26	81	2	53036	420	70106	510	0	30733	7315	2620	1	426	1110	189154	33	189121	26	101769	115201	53036	162120	175552
27	81	3	50867	72	8283	1022	0	4311	10988	382	342	427	1158	184947	48	184899	27	13688	15544	50867	75523	77379
28	81	4	60505	3	0	1102	0	4007	9492	77	717	428	1219	191988	77	191909	28	5112	5507	60505	75109	75504
29	82	1	50344	316	39436	705	0	20891	6974	1839	2	429	1229	199050	33	199017	29	81148	70578	50344	118466	127894
30	82	2	56843	487	69489	506	0	32771	8028	2523	0	430	1281	237727	39	237688	30	103213	118148	56843	167884	180819
31	82	3	52583	94	11208	569	0	8248	11102	452	298	431	1266	233361	45	233316	31	20119	22436	52583	83804	86121
32	82	4	56805	3	0	871	0	4782	9075	78	736	432	1209	213080	47	213033	32	5656	6046	56805	71536	71928
33	83	1	54347	267	37229	579	0	21337	8001	1405	78	433	1247	129071	18	129053	33	59412	66615	54347	121760	126963
34	83	2	58484	444	64253	387	0	32550	9629	2313	4	434	1238	140399	22	140377	34	97634	109492	58484	165727	177585
35	83	3	54821	143	19487	499	0	11842	17165	580	278	435	1233	119793	25	119768	35	31971	34944	54821	103957	106930
36	83	4	62815	18	0	876	0	1200	16486	59	1171	436	1234	154501	26	154475	36	2094	2396	62815	81395	81697
37	84	1	54554	328	36698	909	0	26340	8120	1879	21	437	1242	142129	20	142109	37	64275	73908	54554	126949	136582
38	84	2	58545	479	89421	144	214	35492	11286	2615	0	438	1215	157568	35	157531	38	125750	139156	58545	195581	208987
39	84	3	54253	135	16764	761	40	5113	16553	551	407	439	1218	138842	34	138808	39	22813	25638	54253	93619	96444

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	72733	0	0	0	0	154892	20838	2028	0	401	2847	.	.	414883	1	154892	154892	72733	248263	248263
2	.	2	78746	0	0	0	0	213201	35370	2787	0	402	2888	.	.	454281	2	213201	213201	78746	325317	325317
3	.	3	75446	0	0	0	0	107682	30495	694	233	403	3002	.	.	508742	3	107682	107682	75446	213823	213823
4	.	4	87058	0	0	0	0	57710	25286	129	544	404	3039	537791	269	537522	4	57710	57710	87058	170054	170054
5	76	1	88728	0	0	589	0	155085	20426	1734	14	405	3143	598786	240	598546	5	155854	155854	88728	264808	264808
6	76	2	90805	0	0	725	0	188721	24143	2795	0	406	3133	667026	253	666773	6	189446	189446	90805	304394	304394
7	76	3	95735	0	0	707	0	103298	20343	681	319	407	3093	623786	256	623540	7	104005	104005	95735	220083	220083
8	76	4	124387	0	0	881	0	27653	21498	111	476	408	3127	.	.	727092	8	28514	35141	124597	174399	181236
9	77	1	99969	0	0	0	0	178040	20439	2446	2	409	3300	745791	194	745597	9	178040	186019	100179	298448	306637
10	77	2	102869	0	0	1032	0	223428	20832	2982	4	410	3329	836726	220	836506	10	224460	232750	103079	348161	356661
11	77	3	103414	0	0	760	0	83485	22722	546	267	411	3465	882125	212	881913	11	84245	91124	103824	210381	217470
12	77	4	111325	0	0	882	0	34500	23476	66	709	412	3436	903900	203	903697	12	35382	35493	119159	170163	178127
13	78	1	104910	0	0	782	0	148362	17529	2058	6	413	3407	807039	198	806841	13	149124	153190	112744	271563	283463
14	78	2	103228	0	0	928	0	222777	19037	3299	0	414	3384	770050	232	769818	14	223703	230227	111062	345968	360328
15	78	3	103994	0	0	907	0	63852	23931	634	261	415	3505	906822	231	906391	15	84559	85813	111828	192484	201572
16	78	4	114225	0	0	894	0	24213	24336	103	587	416	3445	911424	213	911211	16	25107	26107	115224	163668	165667
17	79	1	107822	0	0	1150	0	150399	17881	1953	0	417	3500	890352	189	890163	17	151549	152549	108821	277252	279251
18	79	2	109423	0	0	1318	0	215827	20491	3016	0	418	3436	896744	199	896545	18	216945	217945	110422	346859	348858
19	79	3	110212	0	0	1048	0	49805	22241	814	189	419	3339	890080	190	889890	19	50651	51651	111211	183104	185103
20	79	4	105908	0	0	842	0	18153	19288	111	834	420	3274	887758	157	887599	20	18995	30595	112911	142189	162793
21	80	1	102521	0	0	1098	0	117284	13958	1779	8	421	3304	819208	145	819063	21	118382	131982	109524	234859	255463
22	80	2	104342	0	0	1339	0	173321	16355	2953	0	422	3213	843433	159	843274	22	174660	186260	111345	295357	315961
23	80	3	101512	0	0	1221	0	46242	14837	484	206	423	3145	920520	147	920373	23	47483	61083	108515	163812	184416
24	80	4	115200	0	0	915	0	15474	22953	26	995	424	3116	927864	168	927696	24	16389	17746	116386	154542	157084
25	81	1	106488	0	0	1294	0	122143	16317	2120	6	425	3102	851297	119	851178	25	123437	124794	107674	246242	248784
26	81	2	106013	0	0	1110	0	171116	13519	2931	0	426	3102	924469	130	924339	26	172226	173583	107199	291758	294300
27	81	3	112299	0	0	1083	0	31484	14362	581	280	427	3235	958426	167	958259	27	32547	33904	113485	159208	161750
28	81	4	118923	0	0	782	0	17684	13032	103	551	428	3366	1005186	214	1004972	28	18446	19803	119274	150401	152108
29	82	1	115757	0	0	1215	0	123874	13259	2166	0	429	3405	954327	224	954103	29	125089	146062	116108	254105	275429
30	82	2	120071	0	0	1280	0	176898	15836	3215	0	430	3429	1085468	187	1085281	30	177976	205027	120422	313883	341285
31	82	3	117427	0	0	1002	0	36199	13017	888	114	431	3489	1084878	132	1084746	31	37201	49811	117778	167645	180405
32	82	4	122020	0	0	892	0	14651	11815	115	474	432	3307	1080826	139	1080687	32	15543	24833	122365	149378	158812
33	83	1	113935	0	0	1127	0	118141	12310	1737	13	433	3458	847159	124	847035	33	119288	137758	114280	245513	264345
34	83	2	119944	0	0	999	0	175441	15428	2899	0	434	3474	935239	102	935137	34	176440	200502	120289	311810	336216
35	83	3	118807	0	0	810	0	43055	12667	722	211	435	3458	885712	73	885639	35	43865	58472	119152	175339	188290
36	83	4	122542	0	0	902	0	10126	11154	97	846	436	3318	881407	58	881349	36	11028	20013	123185	144724	154352
37	84	1	115141	0	0	879	0	131871	10036	2098	13	437	3178	821759	9	821750	37	132550	153118	115784	257727	278937
38	84	2	115884	0	0	556	0	175048	12411	3071	0	438	3058	902780	44	902736	38	175802	201819	116527	303897	330757
39	84	3	119120	0	0	420	0	44299	12753	687	251	439	3145	930952	24	930928	39	44719	57123	119763	176592	189838

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	75	1	.	.	.	.	0	29805	11209	2088	4	401	.	.	.	215256	1	.	.	.	.	.
2	75	2	.	.	.	.	0	.	.	2656	0	402	.	.	.	188390	2	.	.	.	.	.
3	75	3	11867	185	12323	43	0	.	.	678	211	403	.	.	.	193193	3	.	.	11867	.	.
4	75	4	45298	1090	21123	182	0	4070	9484	119	794	404	.	239501	339	239162	4	28465	28465	45298	81227	81227
5	76	1	52269	1043	75637	218	0	31689	9738	1989	3	405	.	198581	315	198266	5	108585	108585	52269	170592	170592
6	76	2	.	.	104527	198	0	41216	9269	2577	0	406	.	213997	273	213724	6	.	.	.	.	.
7	76	3	47409	718	32014	140	0	19175	6546	601	172	407	.	179751	273	179478	7	52047	52047	47409	106002	106002
8	76	4	.	.	.	.	0	5689	5888	108	680	408	.	.	.	132112	8	.	.	.	.	.
9	77	1	.	.	.	.	0	26815	7142	2354	0	409	.	140278	202	140076	9	.	.	.	.	.
10	77	2	.	.	.	.	0	39776	8080	2606	0	410	.	184513	193	184320	10	.	.	.	.	.
11	77	3	.	.	.	.	0	12269	7517	363	341	411	.	178480	127	178353	11	.	.	.	.	.
12	77	4	.	.	.	.	0	2447	7086	38	804	412	.	150943	71	150872	12	.	.	.	.	.
13	78	1	.	.	.	.	0	18794	5826	1960	0	413	.	135184	88	135096	13	.	.	.	.	.
14	78	2	.	.	.	.	0	51037	8915	2882	3	414	.	157955	60	157895	14	.	.	.	.	.
15	78	3	.	.	.	.	0	7142	9762	639	244	415	.	163037	59	162978	15	.	.	.	.	.
16	78	4	.	.	.	.	0	16986	13730	65	782	416	.	136696	58	136638	16	.	.	.	.	.
17	79	1	.	.	.	.	0	16299	9632	2389	2	417	837	146377	56	146321	17	.	.	.	.	.
18	79	2	.	.	.	.	0	36201	11735	3032	0	418	840	146740	63	146677	18	.	.	.	.	.
19	79	3	.	.	.	.	0	12319	10213	686	195	419	817	137138	64	137074	19	.	.	.	.	.
20	79	4	.	.	.	.	0	891	8711	53	708	420	855	118023	64	117959	20	.	.	.	.	.
21	80	1	29267	971	37951	148	0	20521	8911	2128	1	421	850	111118	68	111050	21	59591	67379	29267	97769	105557
22	80	2	30079	1548	60684	176	0	31678	9189	2683	0	422	834	133103	75	133028	22	94084	103883	30079	133332	143151
23	80	3	28698	776	32716	85	0	10515	7537	712	262	423	830	129729	78	129651	23	44094	46700	28698	80329	82935
24	80	4	29070	238	9193	143	0	883	7448	46	940	424	828	130495	62	130433	24	10437	10605	29070	46955	47123
25	81	1	28898	918	34658	110	0	17872	7721	1831	0	425	782	132374	41	132333	25	53558	60259	28898	90175	96878
26	81	2	32178	1663	52478	195	0	26062	8359	2152	0	426	812	148442	54	148388	26	80398	88274	32178	120935	128811
27	81	3	27724	653	23327	141	0	8289	8476	297	382	427	829	159239	52	159187	27	32410	33497	27724	68810	69697
28	81	4	28083	233	13125	144	0	2074	8524	22	879	428	778	143222	58	143164	28	15578	15584	28083	52183	52191
29	82	1	27503	879	27678	201	0	19490	7508	1764	9	429	804	126397	53	126344	29	48248	48894	27503	83259	83905
30	82	2	32528	1792	51766	168	0	31870	8828	.	.	430	813	141051	48	141003	30	85394	.	32528	126748	.
31	82	3	26215	731	31095	110	0	11009	9416	.	.	431	819	139514	52	139462	31	42945	.	26215	78576	.
32	82	4	29011	262	11995	160	0	11522	7317	.	.	432	785	135977	43	135934	32	23939	.	29011	80267	.
33	83	1	27434	1138	38805	149	0	28398	8229	2231	0	433	807	85771	35	85736	33	64490	65306	27434	100153	100969
34	83	2	31401	1622	48108	139	0	24913	8490	2478	0	434	792	80613	53	80560	34	74782	75688	31401	114873	115579
35	83	3	27133	1088	32590	110	0	13415	8902	869	136	435	778	78524	45	78479	35	47203	47521	27133	83238	83556
36	83	4	28721	283	11429	82	0	9232	8813	52	932	436	800	84087	48	84039	36	21026	21016	28721	58560	58550
37	84	1	25324	1754	34461	189	0	22857	8278	2384	0	437	790	94751	42	94709	37	59281	58781	25324	92863	92383
38	84	2	31180	1982	52873	200	0	33056	9839	2780	0	438	751	95853	49	95804	38	88091	87531	31180	129110	128550
39	84	3	28014	875	27899	94	0	10828	8829	.	.	439	748	89807	40	89767	39	39898	.	28014	78539	.

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	93530	105864	0	1295	0	14837	42552	885	112	401	.	.	.	888385	1	121996	121996	93530	258078	258078
2	.	2	102312	138250	0	557	0	23392	53084	1235	44	402	.	.	.	878964	2	182199	182199	102312	317595	317595
3	.	3	120617	86214	0	86	0	2926	31618	124	732	403	.	.	.	720641	3	89226	89226	120617	241462	241462
4	.	4	129339	68402	0	100	0	1580	30531	4	1265	404	.	821758	706	821052	4	68082	68082	129339	227952	227952
5	76	1	109272	114481	0	837	0	38177	29850	817	187	405	.	803797	665	803132	5	153495	153495	109272	292617	292617
6	76	2	96593	118798	0	466	0	57109	28713	939	88	406	.	794017	627	793390	6	176371	176371	96593	299677	299677
7	76	3	104226	87898	0	190	0	3280	30331	55	554	407	.	749161	502	748659	7	91368	91368	104226	225925	225925
8	76	4	128911	67181	0	55	0	3804	34525	0	1148	408	.	.	.	937026	8	71040	71040	128911	234476	234476
9	77	1	102938	93873	0	1109	0	80006	33009	1244	55	409	5532	906880	493	906387	9	174788	174788	102938	310735	310735
10	77	2	101117	73606	0	1096	0	128575	28126	1438	35	410	5521	924222	661	923561	10	203277	203277	101117	330520	330520
11	77	3	118151	72357	0	108	0	22580	27382	46	801	411	5464	947449	645	946804	11	95023	95023	118151	238538	238538
12	77	4	130688	89564	0	0	0	4770	31073	0	1478	412	5336	909428	702	908728	12	74334	74334	130688	236093	236093
13	78	1	109829	128204	0	490	0	16765	23369	881	140	413	5186	814744	516	814228	13	145459	145459	109829	278657	278657
14	78	2	107509	209889	0	985	0	31998	28871	2053	8	414	5132	854192	517	853675	14	242850	242850	107509	379030	379030
15	78	3	118940	71835	0	0	0	7735	27339	91	859	415	5188	880221	578	879643	15	79570	79570	118940	223849	223849
16	78	4	142309	87051	0	76	0	11272	19558	0	1598	416	5287	899969	715	899254	16	78399	78399	142309	240268	240268
17	79	1	112682	141825	0	492	0	5504	29710	788	143	417	5223	832078	594	831484	17	147821	147821	112682	290213	290213
18	79	2	120025	154465	0	1097	0	88047	31893	1582	47	418	5222	852695	639	852256	18	241609	241609	120025	393527	393527
19	79	3	118218	84802	0	198	0	2312	30152	81	659	419	5214	834018	545	833473	19	87310	87310	118218	235678	235678
20	79	4	126602	83895	0	0	0	1706	28591	0	1278	420	5097	810070	857	809213	20	65601	66972	126602	220794	222165
21	80	1	102277	122388	0	471	0	4199	28271	916	134	421	5029	749464	565	748899	21	127056	131748	102277	257604	262296
22	80	2	106871	172234	0	761	0	28636	30480	1314	13	422	5029	816074	594	815480	22	201831	207766	106871	338982	345117
23	80	3	115339	78648	0	142	0	2627	27323	100	901	423	5210	868251	692	867559	23	79417	81151	115339	222079	223813
24	80	4	134920	62025	0	.	0	1660	27393	3	1851	424	5101	903570	661	902909	24	.	.	134920	.	.
25	81	1	104991	141768	0	554	0	5824	27314	956	109	425	4945	836316	605	835711	25	148146	149987	104991	280451	282292
26	81	2	104087	186373	0	537	0	26917	30381	1324	15	426	4954	852713	629	852084	26	193827	196113	104087	328295	330581
27	81	3	126382	78908	0	0	0	2762	31510	34	791	427	5232	896254	785	895469	27	81870	82397	126382	239562	240089
28	81	4	148712	71526	0	0	0	2301	38927	8	1353	428	5958	940051	1071	938980	28	73827	77651	148712	261466	265290
29	82	1	123308	147553	0	820	0	11810	34777	929	141	429	5818	855502	943	854559	29	159983	169929	123308	318068	328014
30	82	2	121928	177901	0	798	0	29515	33942	1327	113	430	5832	887650	925	886725	30	208214	220806	121928	364084	376676
31	82	3	126730	89554	0	105	0	3704	36008	129	794	431	5837	969850	808	968842	31	93383	97991	126730	258101	260729
32	82	4	154559	70908	0	12	0	1819	38105	9	1479	432	5735	955519	880	954639	32	72539	74596	154559	263203	265260
33	83	1	128354	158627	0	875	0	4875	39088	886	171	433	5834	695517	900	694617	33	164377	166434	128354	331819	333876
34	83	2	118888	204544	0	958	0	8111	41207	1381	7	434	5988	782599	821	781778	34	211613	213670	118888	371708	373765
35	83	3	131985	109377	0	134	0	3699	41122	198	591	435	6128	733163	800	732363	35	113210	115267	131985	286317	288374
36	83	4	159779	89217	0	437	0	2522	40235	15	1478	436	6085	751952	900	751052	36	72178	112388	159779	272190	312382
37	84	1	128702	149863	0	498	0	19953	29921	1222	185	437	6069	682815	790	682025	37	170312	210504	128702	328935	369127
38	84	2	137333	218691	0	1088	0	28797	31285	1415	43	438	6132	770908	897	770009	38	248576	288768	137333	417194	457386
39	84	3	150695	92092	0	106	0	5985	29482	92	754	439	6143	755819	864	754955	39	98183	138375	150695	278360	318552

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	61677	30356	0	0	0	509	7144	960	89	401	2832	.	.	405088	1	30865	30865.0	61677.0	99686	99686
2	.	2	61723	54970	0	0	0	1270	7407	1545	0	402	2800	.	.	407805	2	58240	58240.0	61723.0	125370	125370
3	.	3	61724	35659	0	0	0	0	8029	459	435	403	2834	.	.	415378	3	35659	35659.0	61724.0	105412	105412
4	.	4	63069	16652	0	0	0	0	6912	0	1138	404	2787	396993	319	398674	4	16652	16652.0	63069.0	86633	86633
5	76	1	59531	31743	0	0	0	473	6228	917	81	405	2694	357833	330	357503	5	32216	32216.0	59531.0	97973	97973
6	76	2	58815	52129	0	0	0	987	5799	1236	1	406	2621	407094	325	406789	6	53098	53098.0	58815.0	117510	117510
7	76	3	57466	29362	0	0	0	0	5785	215	453	407	2558	347959	301	347658	7	29362	29362.0	57466.0	92613	92613
8	76	4	59984	15940	0	0	0	0	5495	1	846	408	2357	.	.	272485	8	15940	15940.0	61609.0	81419	83044
9	77	1	59090	25638	0	0	0	0	5786	863	91	409	2306	251004	323	250681	9	25638	25638.0	60715.0	90512	92137
10	77	2	80703	46424	0	0	0	0	24474	1419	0	410	2278	259160	344	258816	10	46424	46424.0	82328.0	131601	133226
11	77	3	58638	17582	0	0	0	21	8314	288	281	411	2358	254800	357	254443	11	17603	17603.0	60263.0	84555	86180
12	77	4	60912	16241	0	0	0	10	7068	17	713	412	2376	250824	342	250482	12	16251	15738.7	62537.0	84231	85344
13	78	1	58766	30196	0	0	0	0	5791	849	40	413	2370	232438	375	232063	13	30196	29083.4	60391.0	94753	95265
14	78	2	.	.	0	0	0	31018	5953	1048	0	414	2342	250844	383	250481	14	.	.	.	.	.
15	78	3	58905	23810	0	0	0	195	5014	315	255	415	2532	243397	408	242991	15	24005	23277.7	60530.0	87924	88822
16	78	4	61921	17721	0	0	0	0	4411	11	790	416	2775	254461	524	253937	16	17721	17213.1	60298.0	84053	81920
17	79	1	61805	39492	0	0	0	831	4555	1215	87	417	2768	235933	510	235423	17	40323	38948.4	60180.0	106683	103681
18	79	2	59728	72126	0	0	0	2145	4837	1365	0	418	2750	239958	519	239437	18	74271	72786.2	58103.0	138836	135726
19	79	3	55935	33812	0	0	0	42	4563	295	331	419	2720	216420	480	215940	19	33854	33141.2	54310.0	94352	92014
20	79	4	55680	15999	0	0	0	95	4240	0	891	420	2695	199232	442	198790	20	16094	13469.0	54055.0	76014	71784
21	80	1	53047	25540	0	0	0	11	3771	1049	72	421	2690	209788	431	209337	21	25551	18952.5	51422.0	82369	74148
22	80	2	53488	53590	0	0	0	302	4436	1332	0	422	2688	224921	490	224431	22	53892	46221.5	51863.0	111816	102521
23	80	3	51005	29801	0	0	0	74	4192	300	141	423	2758	247258	457	246799	23	29875	25913.8	49380.0	84872	79486
24	80	4	53232	35444	0	0	0	145	3694	8	669	424	2720	243898	462	243434	24	35589	32941.3	50607.0	92515	87242
25	81	1	50785	25203	0	0	0	238	3883	1069	99	425	2591	226805	385	226420	25	25441	18786.8	48180.0	79909	70810
26	81	2	54567	50766	0	0	0	128	3547	1382	0	426	2531	236267	433	235834	26	50892	43032.2	51942.0	109006	98521
27	81	3	54380	25545	0	0	0	192	3927	312	407	427	2608	226246	467	225779	27	25737	21930.2	51755.0	84044	77612
28	81	4	60089	15619	0	0	0	18	3286	9	774	428	2761	243091	560	242531	28	15635	15618.0	58776.5	79010	77680
29	82	1	57873	20419	0	0	0	214	3472	709	35	429	2783	223991	502	223489	29	20633	19290.2	56560.5	81978	79323
30	82	2	62744	62428	0	0	0	619	3918	1540	0	430	2802	247172	553	246619	30	63047	60130.3	61431.5	129709	125480
31	82	3	57977	38787	0	0	0	2283	3587	392	152	431	2877	240218	595	239623	31	41070	40327.6	56664.5	102634	100579
32	82	4	62362	18108	0	0	0	2489	1538	34	576	432	2891	247289	583	246706	32	20597	20541.8	61237.0	84497	83317
33	83	1	58533	36379	0	99	0	174	2754	1332	9	433	2954	179094	499	178595	33	36652	34489.7	57408.0	97939	94652
34	83	2	61758	70391	0	356	0	562	2790	1377	0	434	2968	188910	546	188364	34	71309	69073.6	60833.0	135857	132497
35	83	3	59091	34655	0	307	0	87	2862	408	264	435	2991	187231	532	186699	35	35049	34389.9	57968.0	97002	95218
36	83	4	64995	15063	0	262	0	156	3408	3	907	436	3027	198287	619	197668	36	15481	15454.5	53495.0	83884	72357
37	84	1	60331	28649	0	0	0	8	3197	765	92	437	3123	187380	581	186799	37	28655	21893.6	48831.0	92183	73922
38	84	2	63104	67020	0	0	0	0	3843	1141	0	438	3166	197418	599	196817	38	67020	56935.4	51804.0	133767	112182
39	84	3	60297	30891	0	0	0	228	3420	224	405	439	3212	196000	886	195114	39	31119	29139.2	48797.0	94838	81358

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	17609	0	0	0	0	51976	9169	2210	3	401	.	.	.	60971	1	51976	51976.0	17609	78754	78754
2	.	2	20474	0	0	0	0	96957	7660	3407	0	402	.	.	.	66071	2	96957	96957.0	20474	125091	125091
3	.	3	17470	0	0	0	0	26143	6773	724	327	403	.	.	.	64458	3	26143	26143.0	17470	50386	50386
4	.	4	17435	0	0	0	0	2940	6817	171	688	404	.	57945	12	57933	4	2940	2940.0	17435	27192	27192
5	76	1	13375	0	0	0	0	24359	4535	1963	29	405	.	77634	18	77616	5	24359	24359.0	13375	42269	42269
6	76	2	12948	0	0	0	0	76084	4383	2999	0	406	.	51834	21	51813	6	76084	76084.0	12948	93413	93413
7	76	3	9442	0	0	0	0	24919	3607	822	213	407	.	38503	23	38480	7	24919	24919.0	9442	37968	37968
8	76	4	7760	0	0	0	0	239	2926	128	634	408	255	.	.	29167	8	239	239.0	7760	10925	10925
9	77	1	8978	0	0	0	0	45776	3328	3010	13	409	257	28481	5	28458	9	45776	45776.0	8978	58082	58082
10	77	2	11380	0	0	0	0	74673	4470	3470	0	410	258	35805	3	35802	10	74673	74673.0	11380	90523	90523
11	77	3	8074	0	0	0	0	10993	4899	355	399	411	255	33022	1	33021	11	10993	10993.0	8074	23966	23966
12	77	4	8062	0	0	0	0	123	3789	55	669	412	251	31761	0	31761	12	123	123.0	8062	11974	11974
13	78	1	9268	0	0	0	0	38434	3503	2537	0	413	251	30735	0	30735	13	38434	38434.0	9268	51205	51205
14	78	2	11171	0	0	0	0	90233	4107	4028	1	414	248	38049	0	38049	14	90233	90233.0	11171	105511	105511
15	78	3	8480	0	0	0	0	19447	3353	665	289	415	248	35884	3	35881	15	19447	19447.0	8480	31280	31280
16	78	4	9477	0	0	0	0	2643	3912	84	750	416	249	29814	2	29812	16	2643	2643.0	9477	16032	16032
17	79	1	10428	0	0	0	0	38582	3147	2487	5	417	250	29353	2	29351	17	38582	38582.0	10428	52137	52137
18	79	2	12760	0	0	0	0	98545	4090	4149	0	418	247	34660	2	34658	18	98545	98545.0	12760	115395	115395
19	79	3	9108	0	0	0	0	23704	3418	705	289	419	248	35498	3	35495	19	23704	23704.0	9108	36228	36228
20	79	4	8074	0	0	0	0	367	3288	122	598	420	251	29122	3	29119	20	367	470.0	8074	11709	11812
21	80	1	9593	0	0	0	0	38211	2804	2273	22	421	251	24945	5	24940	21	38211	40129.3	9593	50808	52528
22	80	2	10080	0	0	0	0	58001	3013	3570	0	422	247	33590	3	33587	22	58001	61013.9	10080	71094	74107
23	80	3	7821	0	0	0	0	15146	3894	837	234	423	252	36430	3	36427	23	15146	15883.8	7821	26881	27199
24	80	4	7992	0	0	0	0	2890	3182	78	845	424	251	31489	7	31482	24	2890	2955.8	7992	14064	14130
25	81	1	8863	0	0	0	0	36949	3091	2438	1	425	253	27235	7	27228	25	36949	39006.8	8863	48903	50961
26	81	2	10440	0	0	0	0	48978	2732	3119	0	426	258	31805	7	31798	26	48978	51808.3	10440	62148	64780
27	81	3	8085	0	0	0	0	8107	3325	578	226	427	262	34998	11	34987	27	8107	8594.8	8085	19517	20005
28	81	4	8807	0	0	0	0	490	3398	112	534	428	263	33854	11	33843	28	490	584.5	8807	12483	12588
29	82	1	9817	0	0	0	0	41775	2841	2395	0	429	259	32517	8	32509	29	41775	43798.3	9817	54233	56254
30	82	2	11498	0	0	0	0	65592	3649	3832	0	430	251	37386	5	37381	30	65592	68826.0	11498	80737	83971
31	82	3	7957	0	0	0	0	10545	3148	701	180	431	254	37611	3	37608	31	10545	11136.6	7957	21650	22242
32	82	4	8158	0	0	0	0	398	3435	124	637	432	261	40609	5	40604	32	398	500.7	8158	11987	12092
33	83	1	8944	0	0	0	0	35036	3248	2014	20	433	271	24857	3	24854	33	35036	36735.7	8944	47228	48928
34	83	2	9848	0	0	0	0	49435	3290	2894	0	434	274	30752	5	30747	34	49435	51877.4	9848	62573	65015
35	83	3	8410	0	0	0	0	14053	2946	823	273	435	272	30587	0	30587	35	14053	14747.6	8410	25409	26104
36	83	4	8619	0	0	0	0	204	3170	111	1050	436	270	28415	2	28413	36	204	374.8	8619	11993	12164
37	84	1	9222	0	0	39	0	42923	2705	2609	14	437	262	29212	1	29211	37	42962	46977.1	9222	54889	58904
38	84	2	11576	0	0	60	0	59405	3006	3325	0	438	266	25457	10	25447	38	59465	64582.0	11576	74047	79184
39	84	3	8781	0	0	0	0	9924	2819	709	298	439	290	22388	19	22369	39	9924	11015.1	8781	21524	22815

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MOGASADJ	MBTU	MBTUADJ
1	.	1	31911	44	0	0	0	49514	9373	2360	1	401	.	.	.	79195	1	49558	49558.0	31911	9373	90842	90842
2	.	2	34429	28	0	0	0	81333	9153	3152	0	402	.	.	.	69320	2	81361	81361.0	34429	9153	124943	124943
3	.	3	30139	399	0	0	0	32229	9030	933	194	403	.	.	.	70912	3	32628	32628.0	30139	9030	71797	71797
4	.	4	28524	44	0	0	0	9326	9352	265	360	404	.	80081	33	80048	4	9370	9370.0	28524	9352	47246	47246
5	76	1	32399	0	0	340	0	27568	8645	2056	1	405	.	66858	35	66823	5	27908	27908.0	32399	8645	68952	68952
6	76	2	34681	0	0	22	0	48151	9660	3257	0	406	.	74259	37	74222	6	48173	48173.0	34681	9660	92494	92494
7	76	3	29952	0	0	46	0	16020	8889	885	159	407	.	67151	33	67118	7	16066	16066.0	29952	8889	54907	54907
8	76	4	29742	0	0	37	0	5823	8556	248	198	408	.	.	.	65948	8	5860	5860.0	29742	8556	44158	44158
9	77	1	35670	0	0	42	0	61337	10585	2728	0	409	.	49682	30	49652	9	61379	61379.0	35670	10585	107614	107614
10	77	2	.	0	0	.	0	69056	10123	3373	1	410	.	69423	34	69389	10	.	.	.	10123	.	.
11	77	3	.	0	0	.	0	20906	9508	831	130	411	.	57629	44	57585	11	.	.	.	9508	.	.
12	77	4	33884	0	0	154	0	10413	10991	195	389	412	.	55870	452	55418	12	10587	10414.7	33884	10991	55442	55290
13	78	1	37201	0	0	300	0	55241	6879	2230	0	413	.	44518	37	44481	13	55541	53799.6	37201	6879	99821	97880
14	78	2	39498	0	0	543	0	86429	10909	3767	0	414	.	53027	38	52989	14	86972	84030.3	39498	10909	137379	134437
15	78	3	32666	0	0	220	0	28804	10316	1021	141	415	.	49285	42	49243	15	29024	28226.7	32666	10316	72006	71209
16	78	4	30114	0	0	185	0	4691	12906	195	482	416	.	62493	41	62452	16	4876	4723.7	30114	12906	47898	47744
17	79	1	35835	0	0	374	0	.	58763	2267	0	417	.	49343	32	49311	17	.	.	35835	58763	.	.
18	79	2	43001	0	0	1113	0	.	97500	3568	0	418	.	55041	38	55003	18	.	.	43001	97500	.	.
19	79	3	34800	0	0	272	0	.	49738	907	161	419	.	53832	34	53798	19	.	.	34800	49738	.	.
20	79	4	34048	0	0	.	0	.	23288	204	412	420	.	44970	29	44941	20	.	.	34048	23288	.	.
21	80	1	33118	0	0	338	0	51677	11264	2032	22	421	696	44922	31	44891	21	52015	50428.2	33118	11264	98397	94810
22	80	2	40008	0	0	817	0	85255	11858	3524	0	422	702	53892	34	53858	22	86072	83320.1	40008	11858	137938	135186
23	80	3	33002	0	0	38	0	21689	10341	820	103	423	718	55865	33	55832	23	21727	21088.7	33002	10341	65070	64430
24	80	4	34139	0	0	15	0	9272	9932	123	602	424	714	51579	27	51552	24	9287	9190.9	34139	9932	53358	53262
25	81	1	35623	0	0	81	0	55889	11259	2817	1	425	718	49883	34	49829	25	55970	53928.4	35623	11259	102852	100808
26	81	2	39394	0	0	449	0	72528	11294	3295	3	426	717	55550	37	55513	26	72975	70401.9	39394	11294	123663	121090
27	81	3	33118	0	0	191	0	23987	11154	694	176	427	757	52231	44	52187	27	24178	23636.1	33118	11154	88450	87908
28	81	4	35462	0	0	158	0	8218	10913	151	493	428	721	62259	44	62215	28	8376	8258.1	35462	10913	54751	54633
29	82	1	37863	0	0	657	0	49545	10340	2408	0	429	770	57270	35	57235	29	50202	48321.8	37863	10340	98405	96525
30	82	2	40971	0	0	753	0	71530	11052	3644	0	430	772	58274	34	58240	30	72283	69437.4	40971	11052	124308	121460
31	82	3	34800	0	0	259	0	19380	12363	888	43	431	802	56813	37	56776	31	19639	18945.8	34800	12363	66802	66109
32	82	4	33373	0	0	246	0	5966	10995	222	283	432	793	51498	40	51458	32	6212	6038.8	33373	10995	50580	50407
33	83	1	39034	0	0	358	0	36893	10335	2028	3	433	793	34572	34	34538	33	37251	35667.3	39034	10335	86620	85036
34	83	2	42618	0	0	635	0	59863	11095	3255	0	434	798	36285	37	36248	34	60498	57956.2	42618	9600	114211	110174
35	83	3	38303	0	0	265	0	20068	11951	1033	127	435	907	38564	32	38532	35	20331	19524.3	38303	10456	70585	68263
36	83	4	36841	0	0	179	0	9210	24034	176	461	436	885	45257	29	45228	36	9389	9251.6	36841	22539	70264	68632
37	84	1	41331	0	0	568	0	43274	13809	2538	7	437	890	40853	28	40825	37	43842	41860.1	41331	12314	98982	95505
38	84	2	45332	0	0	836	0	66981	14899	3627	0	438	882	38278	32	38246	38	67817	64984.7	45332	13404	128048	123721
39	84	3	38489	0	0	404	0	24812	19172	1017	92	439	988	44753	35	44718	39	25018	24221.8	38489	17877	82877	80388

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	22945	3560	0	4431	0	0	15223	1099	98	401	.	.	.	284970	1	7991	7991.0	22945	46159	46159.0
2	.	2	24894	8307	0	6877	0	3147	19151	1569	0	402	.	.	.	290288	2	18331	18331.0	24894	62376	62376.0
3	.	3	23977	4112	0	2854	0	5829	14287	397	393	403	1813	.	.	310307	3	12795	12795.0	23977	51039	51039.0
4	.	4	25346	1152	0	498	0	1078	11050	1	947	404	.	399235	157	399078	4	2728	2728.0	25346	39122	39122.0
5	76	1	26019	4402	0	7890	0	5890	10553	1182	36	405	.	378253	123	378130	5	18182	18182.0	26019	54754	54754.0
6	76	2	24523	8709	0	7039	0	6804	10667	1433	0	406	.	391498	130	391368	6	20552	20552.0	24523	55742	55742.0
7	76	3	19976	2067	0	2648	0	2452	9648	388	329	407	1584	437936	60	437876	7	7165	7165.0	19976	38787	38787.0
8	76	4	20938	506	0	396	0	339	8582	0	953	408	.	.	.	493245	8	1241	1241.0	20938	30761	30761.0
9	77	1	22690	2649	0	4143	0	2458	8724	865	121	409	.	460030	1	460029	9	9250	9250.0	22690	40664	40664.0
10	77	2	24488	4984	0	8090	0	4958	8573	1322	0	410	.	489958	0	489958	10	18030	18030.0	24488	51091	51091.0
11	77	3	20973	2146	0	1867	0	1521	9002	141	457	411	1585	483941	0	483941	11	5534	5534.0	20973	35509	35509.0
12	77	4	20532	346	0	1035	0	728	9397	2	1125	412	1505	472168	0	472168	12	2109	2119.3	20532	32038	32048.3
13	78	1	21077	2527	0	4585	0	2557	7812	778	95	413	.	432859	0	432659	13	9649	13628.0	21077	38538	42517.0
14	78	2	25566	4758	0	6879	0	4683	9628	998	0	414	.	469186	0	469186	14	18120	21237.3	25566	51314	56431.3
15	78	3	23154	1698	0	2498	0	1820	10588	228	393	415	.	476084	3	476081	15	5812	6981.1	23154	39554	40723.1
16	78	4	22808	466	0	1301	0	874	10585	3	1089	416	1473	443342	0	443342	16	2841	2656.4	22808	35834	35849.4
17	79	1	24395	3477	0	4708	0	2720	9584	1144	142	417	1520	433503	0	433503	17	10905	18770.9	24395	44864	50729.9
18	79	2	25998	8487	0	7784	0	5400	10918	1251	0	418	1502	472681	0	472681	18	19851	26065.5	25998	58563	62977.5
19	79	3	22005	2028	0	1958	0	868	9846	153	501	419	1473	456053	0	456053	19	4854	5638.5	22005	36705	37489.5
20	79	4	19500	414	0	851	0	84	4895	0	1188	420	1468	439973	0	439973	20	1129	1129.0	19500	25524	25524.0
21	80	1	21831	1818	0	3459	0	2569	5944	916	104	421	1422	405118	0	405118	21	7848	12542.8	21831	35621	40317.8
22	80	2	24163	5342	0	5959	0	3181	5786	1118	0	422	1380	410594	0	410594	22	14482	20214.6	24163	44431	50163.6
23	80	3	21634	2806	0	2307	0	1585	5559	197	293	423	1369	411978	0	411978	23	6898	7708.1	21634	33891	34901.1
24	80	4	22550	555	0	457	0	75	5180	5	1025	424	1331	390893	0	390893	24	1087	1112.8	22550	28817	28842.8
25	81	1	24893	2099	0	3927	0	3110	5584	1029	128	425	1284	357120	0	357120	25	9136	14412.2	24893	39613	44888.2
26	81	2	23769	4758	0	5120	0	3525	5798	1183	0	426	1310	384802	0	384602	26	13403	19468.9	23769	42970	49035.9
27	81	3	22909	2607	0	2358	0	1468	6445	180	681	427	1348	412854	0	412854	27	6431	7251.4	22909	35785	36605.4
28	81	4	23618	364	0	492	0	111	5539	0	1052	428	1381	408258	0	408258	28	987	987.0	23618	30124	30124.0
29	82	1	25902	1898	0	3854	0	2208	6349	858	9	429	1413	408117	0	408117	29	7980	12349.2	25902	40211	44800.2
30	82	2	27897	6367	0	5811	0	4381	6457	1509	0	430	1445	431453	0	431453	30	16559	24298.4	27897	50913	58650.4
31	82	3	27489	3138	0	2822	0	1392	7289	278	268	431	1447	443752	0	443752	31	7152	8587.2	27489	41910	43325.2
32	82	4	26772	611	0	565	0	192	6044	9	895	432	1428	441779	0	441779	32	1388	1414.1	26772	34184	34230.1
33	84	1	27388	3301	0	3690	0	1063	4874	828	80	437	1459	335897	0	335897	37	8054	12299.8	27388	40116	44361.8
34	84	2	27770	4887	0	6267	0	2829	4531	1285	0	438	1444	352777	0	352777	38	13983	20571.9	27770	46284	52872.9
35	84	3	24070	1505	0	1814	0	818	3998	227	508	439	1451	348177	0	348177	39	3735	4898.9	24070	31803	32968.9

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	24987	0	10068	1899	0	36550	40438	2257	0	401	.	.	.	92505	1	48515	48515.0	24987	113940	113940
2	.	2	29429	0	14941	1403	0	40775	56797	2882	0	402	.	.	.	68316	2	57119	57119.0	29429	143345	143345
3	.	3	26924	0	3663	881	0	14250	33285	1191	47	403	857	.	.	89706	3	18794	18794.0	26924	79003	79003
4	.	4	28269	0	3022	960	0	11525	16180	142	298	404	.	90209	14	90195	4	15507	15507.0	28269	59956	59956
5	76	1	21054	0	5811	9814	0	24500	10873	2306	3	405	.	92107	15	92092	5	39925	39925.0	21054	71852	71852
6	76	2	29186	0	6949	4624	0	33127	9763	2696	0	406	.	94468	15	94453	6	44700	44700.0	29186	83649	83649
7	76	3	26077	0	5596	3698	0	11912	9355	972	25	407	833	83400	16	83384	7	21206	21206.0	26077	56638	56638
8	76	4	26877	0	3708	1542	0	2225	9491	247	211	408	832	.	.	82260	8	7475	7393.1	26877	43843	43761
9	77	1	28622	0	3092	5805	0	30424	9250	2151	0	409	.	73060	14	73046	9	39321	38607.6	28622	75193	74480
10	77	2	29800	0	8878	7772	0	31944	7933	2525	0	410	.	86776	18	86758	10	48592	47754.5	29800	86325	85488
11	77	3	25914	0	3949	2875	0	12652	10988	944	147	411	.	84708	17	84691	11	19278	18962.9	25914	56178	55865
12	77	4	28640	0	1790	1401	0	1521	10901	178	353	412	813	86381	15	86366	12	4712	4653.6	28640	44253	44195
13	78	1	25056	0	3583	4980	0	16554	8989	1900	0	413	.	77520	17	77503	13	25077	24446.8	25056	59102	58472
14	78	2	28084	0	3583	6452	0	25933	9348	2141	0	414	.	80138	17	80121	14	35948	35237.9	28084	73378	72668
15	78	3	25938	0	3582	2880	0	11038	10139	1082	18	415	.	82854	20	82834	15	17480	17121.1	25938	53557	53198
16	78	4	25369	0	3582	1735	0	1556	10534	317	324	416	836	72170	20	72150	16	8853	6747.9	25369	42758	42851
17	79	1	26692	0	5113	6832	0	29999	9916	2409	0	417	.	68440	19	68421	17	41744	40945.0	26692	78352	77553
18	79	2	31540	0	5226	7374	0	28151	10367	2803	0	418	.	69864	30	69834	18	40751	39887.7	31540	82658	81795
19	79	3	24882	0	3397	4878	0	7317	8890	874	72	419	.	63851	29	63822	19	15590	15300.1	24882	49362	49072
20	79	4	25740	0	2974	501	0	1660	9312	93	329	420	857	63075	20	63055	20	5135	5104.2	25490	40187	39906
21	80	1	26019	0	4293	7592	0	20114	9106	2052	3	421	.	63755	25	63730	21	31999	31318.4	25769	67124	66193
22	80	2	27666	0	5869	6259	0	28888	11702	2379	0	422	.	70380	23	70357	22	39018	38226.9	27416	78384	77345
23	80	3	25601	0	4313	3283	0	9815	10627	922	34	423	.	70428	25	70401	23	17391	17085.2	25351	53619	53063
24	80	4	27341	0	1685	507	0	2336	9826	127	362	424	893	75088	20	75068	24	4528	4485.9	27091	41695	41403
25	81	1	25813	0	3298	5895	0	22455	10311	2003	1	425	.	66733	25	66708	25	31848	30983.7	25383	67572	66658
26	81	2	29533	0	723	6904	0	32300	10218	2332	0	426	.	76017	17	76000	26	39927	39153.5	29283	79676	78653
27	81	3	27168	0	1626	2779	0	10450	10072	700	159	427	.	89241	17	89224	27	14855	14622.8	26918	52095	51613
28	81	4	31691	0	2032	999	0	3058	10602	102	343	428	919	87712	22	87690	28	6089	6055.2	31441	48382	48098
29	82	1	28559	0	1538	5402	0	23218	10454	2023	0	429	.	74779	23	74756	29	30158	29487.0	28309	69171	68250
30	82	2	29151	0	924	6949	0	34362	11402	2570	0	430	.	84841	39	84802	30	42235	41382.8	28901	82788	81686
31	82	3	29139	0	3075	3828	0	9495	12803	1083	47	431	.	92187	40	92127	31	16398	16043.4	28889	58138	57535
32	82	4	32515	0	2217	1582	0	1893	10924	304	370	432	908	91858	38	91820	32	5872	5571.2	32265	49111	48760
33	83	1	28107	0	1271	5552	0	25858	9318	2417	0	433	.	51930	26	51904	33	32681	31879.3	27857	70106	69054
34	83	2	29997	0	1093	7430	0	33045	11411	2431	0	434	.	60778	21	60755	34	41568	40761.7	29747	82978	81920
35	83	3	30323	0	1216	3802	0	16480	11438	1078	25	435	.	62406	28	62380	35	21498	21140.5	30073	63259	62651
36	83	4	31471	0	3126	909	0	1409	10214	152	334	436	1019	53446	32	53414	36	5444	5368.4	31221	47129	46803
37	84	1	29591	0	1941	5178	0	23044	10064	1845	0	437	.	48309	28	48281	37	30161	29243.1	29341	69816	68648
38	84	2	32607	0	959	7173	0	34735	10163	2457	0	438	.	61086	23	61063	38	42867	41644.6	32357	85637	84165
39	84	3	29592	0	344	2851	0	12227	12524	888	58	439	933	58951	17	58934	39	15422	14981.2	29342	57538	56847

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	fSX	MOGAS	HDD	CDD	TIME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	.	1	51400	0	238887	64	0	5941	5921	2099	0	401	3120	.	.	289015	1	244892	244892	51400.0	302213	302213
2	.	2	53278	0	275998	70	0	10678	6032	2839	0	402	3131	.	.	287572	2	286744	286744	53278.0	346054	346054
3	.	3	52501	0	117323	99	0	4980	5783	740	237	403	3112	.	.	276547	3	122402	122402	52501.0	180666	180666
4	.	4	50158	0	63043	109	0	752	5813	166	498	404	3162	268988	509	268479	4	63904	63904	50158.0	119875	119875
5	76	1	52211	0	151155	98	0	5592	4842	1843	14	405	3115	236833	421	236412	5	156843	156843	52211.0	213898	213898
6	76	2	51446	0	219659	125	0	10462	5436	2923	0	406	3140	243006	479	242527	6	230246	230246	51446.0	287128	287128
7	76	3	50193	0	77749	143	0	3016	5287	747	260	407	3110	242526	467	242059	7	80910	80910	50193.0	136390	136390
8	76	4	51052	0	48717	158	0	2581	4891	188	341	408	.	.	.	230958	8	51458	51458	51052.0	107399	107399
9	77	1	53302	0	194589	147	0	7782	5264	2650	0	409	3075	220511	388	220123	9	202518	202518	53302.0	261084	261084
10	77	2	56666	0	231267	167	0	9541	5130	3360	2	410	3111	248655	474	248181	10	240975	240975	56666.0	302771	302771
11	77	3	54858	0	93875	183	0	5833	5488	783	132	411	3211	281314	538	280776	11	99491	99491	54858.0	159835	159835
12	77	4	57455	0	59411	143	0	858	5801	170	429	412	3257	246490	525	245965	12	60410	60410	57455.0	123666	123666
13	78	1	56538	0	175717	200	0	6391	4867	2248	2	413	3214	197207	429	196778	13	182308	182242	56538.0	243713	243647
14	78	2	58058	0	247193	234	0	12582	7701	3515	0	414	3334	200150	573	199577	14	260009	259906	58058.0	325788	325685
15	78	3	54381	0	128182	117	0	6257	4509	875	138	415	3514	193476	558	192918	15	132536	132139	54381.0	191428	191029
16	78	4	58858	0	47092	134	0	1532	4574	193	401	416	3576	293451	599	292852	16	48758	48717	58858.0	112190	112149
17	79	1	59659	0	176733	192	0	7189	5097	2287	0	417	3578	192133	454	191679	17	184094	183813	59659.0	248850	248369
18	79	2	62663	0	246151	134	0	15221	5820	3374	0	418	3544	224171	540	223631	18	281508	280791	62663.0	329989	329274
19	79	3	57072	0	89306	122	0	4782	4815	839	112	419	3485	211174	506	210668	19	94210	93789	57072.0	156097	155676
20	79	4	58378	0	44094	107	0	1462	3855	185	507	420	3434	197870	439	197431	20	45663	45570	58378.0	105894	105801
21	80	1	56202	0	159131	122	0	6663	4360	1888	15	421	3360	185556	472	185084	21	165916	164969	56202.0	226478	225531
22	80	2	59786	0	229235	117	0	11931	4290	3214	0	422	3367	203246	543	202703	22	241283	239870	59786.0	305359	303746
23	80	3	50008	0	96012	110	0	8447	4350	645	149	423	3402	228841	535	228306	23	104569	105769	51208.0	158927	161327
24	80	4	53928	0	35814	122	0	4183	4179	83	707	424	3333	231290	483	230807	24	40119	41319	55128.0	98226	100626
25	81	1	59404	0	181610	93	0	10200	4495	2490	3	425	3257	186046	455	185591	25	191903	193103	60604.0	255802	258202
26	81	2	64322	0	217119	78	0	13811	4416	3128	0	426	3296	210887	508	210379	26	231006	232206	65522.0	299744	302144
27	81	3	62524	0	64998	81	0	4863	4421	630	177	427	3653	225344	564	224780	27	69942	70675	63724.0	136887	138820
28	81	4	62200	0	23901	134	0	1130	4271	139	458	428	4040	281791	658	281133	28	25165	25081	63400.0	91636	92752
29	82	1	63451	0	172949	158	0	9430	3987	2298	0	429	3968	232916	551	232365	29	182535	181151	64851.0	249973	249789
30	82	2	69101	0	224968	131	0	13894	4969	3356	0	430	3933	256262	603	255659	30	238993	236989	70301.0	313063	312239
31	82	3	66560	0	70790	152	0	4199	3934	789	90	431	3934	282222	555	281667	31	75141	74877	67780.0	145635	146371
32	82	4	67362	0	19128	140	0	2866	3865	184	347	432	3868	258749	552	258197	32	22132	22032	68562.0	93359	94459
33	83	1	68324	0	166828	152	0	7819	4002	1879	8	433	3972	195252	497	194755	33	174597	173575	69524.0	246923	247101
34	83	2	73277	0	223215	129	0	11709	5297	2955	0	434	4031	207709	558	207151	34	235053	253833	74477.0	313827	333407
35	83	3	72836	0	106451	158	0	6728	4468	902	141	435	4059	188968	540	188428	35	113335	119008	74036.0	190639	197510
36	83	4	68417	0	17505	175	0	553	4219	137	585	436	4080	218888	591	218295	36	18233	24483	68395.8	90869	97098
37	84	1	72036	0	149606	191	0	9499	2886	2220	9	437	4208	180122	558	179588	37	159298	177800	72014.8	234218	252700
38	84	2	78382	0	186894	96	0	14918	3734	3186	0	438	4294	196244	659	195585	38	201908	226094	78360.8	284024	308189
39	84	3	73498	0	82298	143	0	7483	3430	774	185	439	4332	215572	651	214921	39	89922	93157	73830.5	166850	170417

OL	(	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CL	.ME	LBRFRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	MBTU
1	75	1	.	.	.	.	0	.	.	1979	3	401	.	.	.	485558	1	.	.
2	75	2	.	.	.	.	0	.	.	2710	0	402	.	.	.	439154	2	.	.
3	75	3	.	.	.	.	0	.	.	1039	98	403	.	.	.	429280	3	.	.
4	75	4	58105	.	.	681	0	25705	24902	63	788	404	.	424493	677	423816	4	.	.
5	76	1	.	.	.	.	0	93101	21654	2179	14	405	.	373648	442	373207	5	.	.
6	76	2	.	.	.	.	0	174738	24801	2860	0	406	.	499978	540	499438	6	.	.
7	76	3	.	.	.	.	0	168663	25935	643	185	407	.	374631	531	374100	7	.	.
8	76	4	104597	4649	18391	1470	0	19223	22388	44	755	408	.	.	.	379136	8	43733	170698
9	77	1	115791	26248	93144	3587	0	115378	28128	2217	3	409	.	290200	603	289597	9	238355	382272
10	77	2	129885	34034	94336	4932	0	157281	23413	2826	0	410	.	417852	570	417082	10	290583	443881
11	77	3	113819	13930	41119	1742	0	92481	26848	637	268	411	.	294142	665	293477	11	149252	289719
12	77	4	97220	5234	13942	1451	0	19514	31884	84	840	412	.	338448	678	335768	12	40141	169245
13	78	1	101818	15071	42251	2923	0	136328	23858	1787	0	413	.	287878	729	286947	13	196573	322047
14	78	2	101871	24392	87911	3331	0	150221	29024	2099	0	414	.	324492	710	323782	14	245855	376750
15	78	3	105548	9682	28315	2246	0	83728	31252	782	188	415	.	320074	828	319246	15	123971	260771
16	78	4	11774	4198	10710	979	0	30937	26963	156	830	416	.	238508	780	237728	16	46824	85581
17	79	1	109608	9102	48545	1904	0	134697	30838	2178	0	417	3778	259846	752	259094	17	194248	334692
18	79	2	124654	20158	78654	4969	0	183941	28522	2895	0	418	3693	280381	780	279601	18	285720	438898
19	79	3	107741	11918	39402	2820	0	68747	25530	667	270	419	3665	279152	738	278414	19	122687	255958
20	79	4	102022	2904	11578	713	0	29888	22593	7	983	420	3691	256414	669	255745	20	45081	169696
21	80	1	78061	5087	12700	2573	0	124168	23398	2103	21	421	3755	281902	646	281256	21	144528	243985
22	80	2	80550	0	8890	5286	0	174114	25262	2522	0	422	3681	280799	709	280090	22	188290	294102
23	80	3	78056	0	.	1516	0	72916	25231	698	178	423	3598	289105	667	288438	23	.	.
24	80	4	71688	0	.	876	0	36219	22532	67	799	424	3679	277439	687	276752	24	.	.
25	81	1	73439	0	4417	2880	0	120897	22908	2048	1	425	3578	286999	633	286366	25	128174	224521
26	81	2	78486	0	5849	2983	0	173010	23931	2398	0	426	3598	292728	740	291988	26	181822	284239
27	81	3	78288	0	2728	833	0	71478	23869	625	205	427	4077	320945	795	320150	27	75037	177194
28	81	4	80573	0	1158	431	0	35332	26573	34	966	428	4024	352509	984	351525	28	36919	144085
29	82	1	81943	0	5580	3227	0	102132	24452	1937	2	429	4101	313761	833	312928	29	110939	217334
30	82	2	87348	0	8530	3984	0	182943	27666	2664	0	430	4175	327781	847	326914	30	195457	310491
31	82	3	85446	0	2335	1422	0	79378	28177	869	169	431	4150	413047	871	412176	31	83135	198758
32	82	4	81072	0	248	904	0	41443	24840	141	870	432	4022	407243	884	406359	32	42593	148505
33	83	1	83718	0	7250	3820	0	134580	26555	2375	0	433	4147	256212	819	255393	33	145450	255723
34	83	2	85817	0	7885	3240	0	170782	30281	2250	0	434	4208	301418	910	300508	34	181867	297965
35	83	3	86744	0	2830	1350	0	85752	27555	919	160	435	4125	326156	861	325295	35	89732	204031
36	83	4	82998	0	737	1929	0	33897	26871	55	913	436	4000	320980	1098	319882	36	36563	146232
37	84	1	83995	0	7250	3127	0	124644	27647	1944	4	437	3945	269402	897	268505	37	135021	246663
38	84	2	91210	0	10126	4177	0	233968	31455	3162	0	438	4091	271602	1028	270574	38	248271	370936
39	84	3	94400	0	2483	2809	0	98282	28669	726	214	439	4090	276498	982	275516	39	103574	224643

OBS	YR	QUAR	ELEC	NATGAS	COAL	PPG	HW	FSX	MOGAS	HDD	CDD	TIME	LBRRC	TOTHR	MAINTHR	SUPPHR	QTIME	HTGMBTU	HTGADJ	ELECADJ	MBTU	MBTUADJ
1	75	1	.	0	0	0	0	.	.	1663	4	401	.	.	.	25725	1	.	.	.	.	.
2	75	2	.	0	0	0	0	.	.	2187	0	402	.	.	.	22695	2	.	.	.	.	.
3	75	3	.	0	0	0	0	.	.	788	115	403	.	.	.	20303	3	.	.	.	.	.
4	75	4	.	0	0	0	0	792	3531	55	711	404	.	.	.	21902	4	792	792.0	.	.	.
5	76	1	.	0	0	0	0	8192	3946	1756	8	405	.	.	.	26824	5	8192	8192.0	.	.	.
6	76	2	.	0	0	0	0	.	.	2252	0	406	.	.	.	25353	6	.	.	.	.	.
7	76	3	.	0	0	0	0	1807	4445	731	73	407	.	.	.	29532	7	1807	1807.0	.	.	.
8	76	4	.	0	0	0	0	181	3415	77	502	408	.	.	.	30202	8	181	181.0	.	.	.
9	77	1	.	0	0	0	0	8941	3520	1919	3	409	.	24642	0	24642	9	8941	8941.0	.	.	.
10	77	2	.	0	0	0	0	12850	4209	2484	0	410	.	30029	0	30029	10	12850	12850.0	.	.	.
11	77	3	.	0	0	0	0	1444	5287	626	171	411	.	26809	0	26809	11	1444	1444.0	.	.	.
12	77	4	.	0	0	0	0	2346	5962	255	554	412	.	34272	0	34272	12	2346	2346.0	.	.	.
13	78	1	.	0	0	0	0	8600	5599	2180	0	413	.	26453	0	26453	13	8600	8600.0	.	.	.
14	78	2	.	0	0	0	0	6745	6207	2318	0	414	.	33159	0	33159	14	6745	6745.0	.	.	.
15	78	3	.	0	0	0	0	10826	5889	872	94	415	.	33578	0	33578	15	10826	10826.0	.	.	.
16	78	4	.	0	0	0	0	1593	5201	194	434	416	.	30106	0	30106	16	1593	1593.0	.	.	.
17	79	1	.	0	0	0	0	7014	5449	2433	0	417	282	25348	0	25348	17	7014	7014.0	.	.	.
18	79	2	.	0	0	0	0	22994	5878	2872	0	418	258	29647	0	29647	18	22994	22994.0	.	.	.
19	79	3	.	0	0	0	0	1066	4218	678	135	419	256	26482	0	26482	19	1066	1066.0	.	.	.
20	79	4	.	0	0	0	0	175	4787	55	512	420	275	23728	0	23728	20	175	175.0	.	.	.
21	80	1	7111	0	0	0	0	9240	4543	2051	3	421	263	26124	0	26124	21	9240	9240.0	7111	20894	20894.0
22	80	2	8224	0	0	0	0	8995	5043	2767	0	422	282	24171	0	24171	22	8995	8995.0	8224	20262	20262.0
23	80	3	7981	0	0	0	0	9853	4810	798	20	423	272	30301	0	30301	23	9853	9853.0	7981	22844	22844.0
24	80	4	5893	0	0	0	0	221	4395	125	377	424	263	26668	2	26664	24	221	221.0	5893	10509	10509.0
25	81	1	7168	0	0	0	0	10106	4951	1913	20	425	260	24472	0	24472	25	10106	10106.0	7168	22225	22225.0
26	81	2	7992	0	0	0	0	17070	4903	2203	0	426	282	29055	1	29054	26	17070	17070.0	7992	29965	29965.0
27	81	3	6426	0	0	0	0	2142	4771	836	34	427	276	29462	3	29459	27	2142	2142.0	6426	13339	13339.0
28	81	4	5824	0	0	0	0	138	4150	149	553	428	269	33151	4	33147	28	138	138.0	5824	10112	10112.0
29	82	1	6519	0	0	0	0	4444	3230	1912	0	429	282	36213	4	36209	29	4444	4444.0	6519	14193	14193.0
30	82	2	7958	0	0	0	0	16687	5840	2328	0	430	309	51599	0	51599	30	16687	16687.0	7958	30285	30285.0
31	82	3	7064	0	0	0	0	1019	5719	843	165	431	311	53507	0	53507	31	1019	1019.0	7064	13802	13802.0
32	82	4	7017	0	0	0	0	285	5357	200	481	432	258	43895	1	43894	32	285	285.0	7017	12659	12659.0
33	83	1	7761	0	0	0	0	13202	5896	2161	0	433	311	31329	0	31329	33	13202	13304.8	7761	26859	26961.8
34	83	2	9512	0	0	0	0	12548	5736	1857	0	434	295	26098	0	26098	34	12548	12650.8	9512	27796	27898.8
35	83	3	7215	0	0	0	0	882	4758	807	92	435	280	22827	2	22825	35	882	984.8	7215	12833	12935.8
36	83	4	6949	0	0	0	0	4418	4328	223	407	436	270	18014	5	18009	36	4418	4518.8	6949	15693	15795.8
37	84	1	8248	0	0	0	0	9929	4804	2242	0	437	284	19897	0	19897	37	9929	10031.8	8248	22781	22883.8
38	84	2	11705	0	0	0	0	11708	5322	2222	0	438	277	20278	12	20266	38	11708	11808.8	11705	28733	29835.8
39	84	3	8711	0	0	0	0	1908	5001	948	62	439	279	18089	29	18060	39	1908	2008.8	8711	15818	15720.8

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