

COMMONWEALTH OF KENTUCKY
BEFORE THE
PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF

AN EXAMINATION OF THE APPLICATION)
OF THE FUEL ADJUSTMENT CLAUSE OF)
KENTUCKY POWER COMPANY FROM) CASE NO. 2013-00261
NOVEMBER 1, 2012 THROUGH APRIL 30, 2013)

**KENTUCKY POWER COMPANY RESPONSES TO
COMMISSION STAFF'S INITIAL SET DATA REQUESTS**

August 29, 2013

VERIFICATION

The undersigned, Kimberly K. Chilcote, being duly sworn, deposes and says she is Manager II – Fuel Emission and Logistics for American Electric Power, that she has personal knowledge of the matters set forth in the forgoing responses for which she is the identified witness and that the information contained therein is true and correct to the best of her information, knowledge and belief

Kimberly K. Chilcote
Kimberly K. Chilcote

STATE OF OHIO

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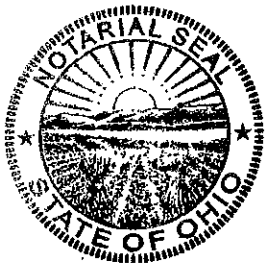
) CASE NO. 2013-00261

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Kimberly K. Chilcote, this the 22 day of August 2013.

Gina L. Beyer
Notary Public



Gina L. Beyer
Notary Public, State of Ohio
My Commission Expires 07-01-2016

My Commission Expires: 7-1-2016

VERIFICATION

The undersigned, Amy J. Elliott, being duly sworn, deposes and says she is a Regulatory Consultant II in Regulatory Services for Kentucky Power, that she has personal knowledge of the matters set forth in the forgoing responses for which she is the identified witness and that the information contained therein is true and correct to the best of her information, knowledge, and belief

Amy J. Elliott
Amy J. Elliott

COMMONWEALTH OF KENTUCKY)
COUNTY OF FRANKLIN)

) Case No. 2013-00261

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Amy J. Elliott, this 27th day of August 2013.

Judy K. Rosquist 481393
Notary Public

My Commission Expires: January 23, 2017

VERIFICATION

The undersigned, Aaron M. Sink, being duly sworn, deposes and says he is Plant Manager – Big Sandy for Kentucky Power Company, that he has personal knowledge of the matters set forth in the forgoing responses for which he is the identified witness and that the information contained therein is true and correct to the best of his information, knowledge and belief



Aaron M. Sink

COMMONWEALTH OF KENTUCKY)
) CASE NO. 2013-00261
COUNTY OF BOYD)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Aaron M. Sink, this the 26th day of August 2013.



Notary Public

My Commission Expires: 03-21-17

Kentucky Power Company

REQUEST

For the period from November 1, 2012 through April 30, 2013, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract). For the period under review in total, provide the percentage of purchases that were spot versus contract. For contract purchases, state whether the contract has been filed with the Commission. If no, explain why it has not been filed.

RESPONSE

Please see the table below listing each vendor from whom coal was purchased, the quantities, the nature of each coal purchase, and the percentage of purchases that were spot versus contract during the period from November 1, 2012 to April 30, 2013.

Counter Party	Name of Purchase	Total Tons*
Arch Coal Sales	Contract	22,842
Argus Energy	Contract	59,726
Beech Fork Processing	Contract	65,780
Rhino Energy	Contract	248,622
S.M. & J.	Contract	124,898
Southern Coal Sales	Contract	75,285
	Grand Total	597,152

Total Contract	100%
Total Spot	0%

*Sum of total tons may not match grand total due to rounding.

Contracts for all contract purchases have been filed with the Commission.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

For the period from November 1, 2012 through April 30, 2013, list each vendor from whom natural gas was purchased for generation and the quantities and the nature of each purchase (e.g., spot or contract). For contract purchases, state whether the contract has been filed with the Commission. If no, explain why it has not been filed.

RESPONSE

Kentucky Power did not purchase natural gas for generation during the period from November 1, 2012 to April 30, 2013.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

State whether Kentucky Power engages in hedging activities for its coal or natural gas purchases used for generation. If yes, describe the hedging activities in detail.

RESPONSE

Kentucky Power has not engaged in any hedging activities for its coal purchases during the review period.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

For each generating station or unit for which a separate coal pile is maintained, state, for the period from November 1, 2012 through April 30, 2013, the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.

RESPONSE

From the period from November 1, 2012 through April 30, 2013:

Coal Burned (tons)	835,538
Coal Delivered (tons)	597,152
MWh Generated	1,988,854
Capacity Factor	42.68%

WITNESS: Aaron M Sink

Kentucky Power Company

REQUEST

List all firm power commitments for Kentucky Power from November 1, 2012 through April 30, 2013 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

RESPONSE

(a) Firm power purchases for Kentucky Power for the period from November 1, 2012 through April 30, 2013:

AEP Generating Company (Unit Power Agreement - Rockport Plant Base Load)	393 MW
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(b) Firm power sales: Commitments for Kentucky Power Company, other than retail jurisdictional customers, are the Cities of Olive Hill and Vanceburg, Kentucky as shown below. The numbers listed below represent the customer's peak load during the review period from November 1, 2012 to April 30, 2013. The cities use the power as load-following service to their citizens.

City of Olive Hill	5.6 MW
City of Vanceburg	13.8 MW

WITNESS: Amy J. Elliott

Kentucky Power Company

REQUEST

Provide a monthly billing summary of sales to all electric utilities for the period November 1, 2012 through April 30, 2013.

RESPONSE

Please see Attachment 1 to this response for the monthly billing summary of sales to all electric utilities for the period November 1, 2012 through April 30, 2013.

A listing of the tracking code acronyms as previously requested in the March 9, 2012 Hearing in Case No. 2011-00482 is being supplied as pages 61- 65 of Attachment 1.

WITNESS: Amy J. Elliott

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117			4470001	6.26	0.00	
11	2012	117		EC SO2	4470001	(4.12)	0.00	
11	2012	117	SO2	EC SO2	4470001	0.16	0.00	
					4470001 Total	2.30	0.00	0.00
11	2012	117		BUCK	4470002	(214.66)	(5,000.00)	4.29
11	2012	117		EC SO2	4470002	(17,394.73)	0.00	
11	2012	117		NASIA	4470002	(19,143.82)	0.00	
11	2012	117	BKSYSEXCES	BUCK	4470002	(2,742.10)	0.00	
11	2012	117	DY-F	ODEC	4470002	3,199.68	0.00	
11	2012	117	HR-F	ODEC	4470002	2,668.57	0.00	
11	2012	117	HR-NF	DUKE2	4470002	267.87	0.00	
11	2012	117	HR-NF	MISO	4470002	(9,048.97)	0.00	
11	2012	117	HR-NF	TEA	4470002	(258.62)	0.00	
11	2012	117	HR-NF	TVAM	4470002	(24.84)	0.00	
11	2012	117	MO-F	AMPO	4470002	1,960.13	0.00	
11	2012	117	MO-F	APN5	4470002	5,137.12	0.00	
11	2012	117	MO-F	ARON	4470002	9,228.53	0.00	
11	2012	117	MO-F	CPP	4470002	18,126.35	0.00	
11	2012	117	MO-F	EDFT2	4470002	10,300.86	0.00	
11	2012	117	MO-F	IPWC2	4470002	(14,218.10)	0.00	
11	2012	117	MO-F	JPMV2	4470002	1,485.32	0.00	
11	2012	117	MO-F	NCEM	4470002	33,448.14	0.00	
11	2012	117	MO-F	PEIC	4470002	776.96	0.00	
11	2012	117	MO-F	WGES	4470002	36,367.19	0.00	
11	2012	117	OPC Var	OPCVR	4470002	18,371.75	0.00	
11	2012	117	Pre-2Hr	AECI2	4470002	(69,683.34)	0.00	
11	2012	117	SO2	EC SO2	4470002	1,594.19	0.00	
11	2012	117	YR-F	AECI2	4470002	172,843.71	0.00	
11	2012	117	YR-F	AMPO	4470002	20,247.60	0.00	
11	2012	117	YR-F	ARON	4470002	38,710.30	0.00	
11	2012	117	YR-F	BARC2	4470002	24,584.78	0.00	
11	2012	117	YR-F	BPPA2	4470002	1,203.35	0.00	
11	2012	117	YR-F	DBET	4470002	30,049.10	0.00	
11	2012	117	YR-F	EDFT2	4470002	31,527.84	0.00	
11	2012	117	YR-F	EKPM	4470002	24,609.51	0.00	
11	2012	117	YR-F	EUTL2	4470002	7,121.16	0.00	
11	2012	117	YR-F	NCEM	4470002	64,850.74	0.00	
11	2012	117	YR-F	NEXT2	4470002	752.75	0.00	
11	2012	117	YR-F	ODEC	4470002	28,174.63	0.00	
11	2012	117	YR-F	WGES	4470002	19,174.67	0.00	
					4470002 Total	474,053.62	(5,000.00)	0.00
11	2012	117		DEOI2	4470006	(149.00)	0.00	
11	2012	117		DTET	4470006	(767.00)	0.00	
11	2012	117		MISO	4470006	(7,659.00)	0.00	
11	2012	117	BRK COMM	AMEM	4470006	0.00	0.00	
11	2012	117	BRK COMM	CALP	4470006	(0.49)	0.00	
11	2012	117	BRK COMM	CCG	4470006	(2.13)	0.00	
11	2012	117	BRK COMM	CEI	4470006	(0.21)	0.00	
11	2012	117	BRK COMM	EDFT2	4470006	(4.41)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117	BRK COMM	JPMV2	4470006	0.00	0.00	
11	2012	117	BRK COMM	MSCG	4470006	(0.49)	0.00	
11	2012	117	BRK COMM	MSUI2	4470006	(8.08)	0.00	
11	2012	117	BRK COMM	NEXT2	4470006	0.00	0.00	
11	2012	117	BRK COMM	OTP	4470006	(2.57)	0.00	
11	2012	117	BRK COMM	SWE	4470006	(702.87)	0.00	
11	2012	117	BRK COMM	UBSF2	4470006	(167.75)	0.00	
11	2012	117	BRK COMM	WR	4470006	(1.96)	0.00	
11	2012	117	Pre-2Hr	AMEM	4470006	(1,627.48)	6,000.00	(27.12)
11	2012	117	Pre-2Hr	AMPO	4470006	18,797.04	315,000.00	5.97
11	2012	117	Pre-2Hr	APN5	4470006	1,526.39	40,000.00	3.82
11	2012	117	Pre-2Hr	ARON	4470006	181,461.00	4,380,000.00	4.14
11	2012	117	Pre-2Hr	BERL2	4470006	14,332.67	225,000.00	6.37
11	2012	117	Pre-2Hr	BMES	4470006	7,350.44	142,000.00	5.18
11	2012	117	Pre-2Hr	BPPA2	4470006	(3.48)	(3,000.00)	0.12
11	2012	117	Pre-2Hr	CALP	4470006	3,109.38	98,000.00	3.17
11	2012	117	Pre-2Hr	CCG	4470006	47,804.61	1,227,000.00	3.90
11	2012	117	Pre-2Hr	COLS2	4470006	255,653.50	4,033,000.00	6.34
11	2012	117	Pre-2Hr	CWEL2	4470006	12,957.73	274,000.00	4.73
11	2012	117	Pre-2Hr	DPC	4470006	39,025.14	1,029,000.00	3.79
11	2012	117	Pre-2Hr	EDFT2	4470006	15,891.09	494,000.00	3.22
11	2012	117	Pre-2Hr	GLOU2	4470006	1,486.93	12,000.00	12.39
11	2012	117	Pre-2Hr	HAME2	4470006	1,584.62	29,000.00	5.46
11	2012	117	Pre-2Hr	HREA2	4470006	39,568.11	513,000.00	7.71
11	2012	117	Pre-2Hr	JPMV2	4470006	58,256.94	2,034,000.00	2.86
11	2012	117	Pre-2Hr	LIDA2	4470006	22,465.86	353,000.00	6.36
11	2012	117	Pre-2Hr	MEDF2	4470006	35,283.25	597,000.00	5.91
11	2012	117	Pre-2Hr	MISO	4470006	4,314.22	49,000.00	8.80
11	2012	117	Pre-2Hr	MPPA	4470006	38,076.15	630,000.00	6.04
11	2012	117	Pre-2Hr	MSCG	4470006	43,349.60	1,078,000.00	4.02
11	2012	117	Pre-2Hr	NRG	4470006	28.60	4,000.00	0.72
11	2012	117	Pre-2Hr	PEIC	4470006	8,941.64	270,000.00	3.31
11	2012	117	Pre-2Hr	PEPW	4470006	85,497.64	1,213,000.00	7.05
11	2012	117	Pre-2Hr	PPLT2	4470006	23,855.49	344,000.00	6.93
11	2012	117	Pre-2Hr	RPLY	4470006	4,776.29	92,000.00	5.19
11	2012	117	Pre-2Hr	SEBE2	4470006	15,241.86	332,000.00	4.59
11	2012	117	Pre-2Hr	SHEL	4470006	9,896.01	112,000.00	8.84
11	2012	117	Pre-2Hr	SOY	4470006	26,051.73	405,000.00	6.43
11	2012	117	Pre-2Hr	SWE	4470006	0.00	0.00	
11	2012	117	Pre-2Hr	TEA	4470006	29.52	1,000.00	2.95
11	2012	117	Pre-2Hr	TOH2	4470006	6,738.35	111,000.00	6.07
11	2012	117	Pre-2Hr	TVAM	4470006	3,112.41	76,000.00	4.10
11	2012	117	Pre-2Hr	WPSC	4470006	185,527.80	5,430,000.00	3.42
11	2012	117	Pre-2Hr	WR	4470006	21,169.27	919,000.00	2.30
11	2012	117	Pre-2Hr	WSTR2	4470006	101,633.01	1,204,000.00	8.44
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					4470006 Total	1,323,697.37	28,068,000.00	4.72
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11	2012	117		NASIA	4470010	20,825.08	0.00	
11	2012	117		PJM	4470010	38,906.55	0.00	
11	2012	117		PJM	4470010	(1.65)	0.00	
11	2012	117		PJM	4470010	(9.40)	0.00	
11	2012	117		PJM	4470010	15,370.20	398,281.00	3.86
11	2012	117		PJM	4470010	(179,881.12)	(4,029,507.00)	4.46
11	2012	117		PJM	4470010	(65,247.06)	(1,203,880.00)	5.42

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117		PJM	4470010	(2.27)	0.00	
11	2012	117		PJM	4470010	(15,079.63)	(350,654.00)	4.30
11	2012	117		PJM	4470010	654.31	0.00	
11	2012	117		PJM	4470010	(54,401.78)	(1,147,820.00)	4.74
11	2012	117		PJM	4470010	(0.87)	0.00	
11	2012	117		PJM	4470010	(8,460.52)	(100,490.00)	8.42
11	2012	117		PJM	4470010	(10,844.38)	(224,771.00)	4.82
11	2012	117		PJM	4470010	(5,901.24)	(128,566.00)	4.59
11	2012	117		PJM	4470010	(926.42)	(11,355.00)	8.16
11	2012	117		PJM	4470010	(1,186.90)	(26,356.00)	4.50
11	2012	117		PJM	4470010	(3,803.39)	(83,900.00)	4.53
11	2012	117		PJM	4470010	(22,309.95)	(489,314.00)	4.56
11	2012	117		PJM	4470010	(16,571.53)	(352,879.00)	4.70
11	2012	117	BRK COMM	BARC2	4470010	(0.21)	0.00	
11	2012	117	BRK COMM	CALP	4470010	(702.87)	0.00	
11	2012	117	BRK COMM	CCG	4470010	(2.55)	0.00	
11	2012	117	BRK COMM	CEI	4470010	(4.46)	0.00	
11	2012	117	BRK COMM	EDFT2	4470010	(0.21)	0.00	
11	2012	117	BRK COMM	MSUI2	4470010	(8.08)	0.00	
11	2012	117	BRK COMM	NAGP	4470010	(0.21)	0.00	
11	2012	117	BRK COMM	NEXT2	4470010	0.00	0.00	
11	2012	117	BRK COMM	NRG	4470010	0.00	0.00	
11	2012	117	BRK COMM	PS	4470010	(1.06)	0.00	
11	2012	117	BRK COMM	UBSF2	4470010	(197.04)	0.00	
11	2012	117	BRK COMM	WR	4470010	0.00	0.00	
11	2012	117	Pre-2Hr	APM	4470010	(3.64)	0.00	
11	2012	117	Pre-2Hr	CCG	4470010	(44,636.55)	(1,029,000.00)	4.34
11	2012	117	Pre-2Hr	DPC	4470010	(41,743.68)	(1,008,000.00)	4.14
11	2012	117	Pre-2Hr	ENTE	4470010	0.00	0.00	
11	2012	117	Pre-2Hr	EXGN	4470010	(24,301.31)	(450,000.00)	5.40
11	2012	117	Pre-2Hr	MISO	4470010	(479,932.30)	(14,747,000.00)	3.25
11	2012	117	Pre-2Hr	MSCG	4470010	(42,749.07)	(1,029,000.00)	4.15
11	2012	117	Pre-2Hr	NCEM	4470010	0.00	0.00	
11	2012	117	Pre-2Hr	NRG	4470010	(43,537.45)	(1,703,000.00)	2.56
11	2012	117	Pre-2Hr	QEBB2	4470010	0.00	0.00	
11	2012	117	Pre-2Hr	SIPC	4470010	(1,919.07)	(49,000.00)	3.92
11	2012	117	Pre-2Hr	TEA	4470010	(4.49)	0.00	
11	2012	117	Pre-2Hr	TVAM	4470010	(16,481.66)	(545,000.00)	3.02
11	2012	117	Pre-2Hr	WGES	4470010	(1,233.32)	0.00	
11	2012	117	Pre-2Hr	WR	4470010	(1,594.77)	(55,000.00)	2.90
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					4470010 Total	(1,007,925.97)	(28,366,211.00)	3.55
						-----	-----	-----
11	2012	117		ECSO2	4470028	17,394.73	0.00	
11	2012	117	BKSYSEXCES	BUCK	4470028	31,008.70	662,260.00	4.68
11	2012	117	DY-F	ODEC	4470028	5,642.61	194,336.00	2.90
11	2012	117	HR-F	ODEC	4470028	2,457.05	97,168.00	2.53
11	2012	117	HR-NF	DUKE2	4470028	879.93	18,219.00	4.83
11	2012	117	HR-NF	MISO	4470028	32,682.51	980,850.00	3.33
11	2012	117	HR-NF	TEA	4470028	3,803.73	109,314.00	3.48
11	2012	117	HR-NF	TVAM	4470028	735.02	15,608.00	4.71
11	2012	117	MO-F	AMPO	4470028	1,785.86	62,236.00	2.87
11	2012	117	MO-F	APN5	4470028	12,422.02	423,707.00	2.93
11	2012	117	MO-F	ARON	4470028	158,746.79	5,473,291.00	2.90
11	2012	117	MO-F	CPP	4470028	23,015.29	788,154.00	2.92

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117			4470082	(202,447.73)	0.00	
11	2012	117		AMEM	4470082	(2,460.82)	0.00	
11	2012	117		ARON	4470082	(9,659.28)	0.00	
11	2012	117		BARC2	4470082	(9,966.63)	0.00	
11	2012	117		BPEC	4470082	4,330.14	0.00	
11	2012	117		CCG	4470082	(53,432.05)	0.00	
11	2012	117		CEI	4470082	2,449.07	0.00	
11	2012	117		CIES	4470082	(1,418.38)	0.00	
11	2012	117		CONC	4470082	(7,635.89)	0.00	
11	2012	117		DBET	4470082	(5,721.81)	0.00	
11	2012	117		DPLG	4470082	2,071.22	0.00	
11	2012	117		DTET	4470082	(7,374.67)	0.00	
11	2012	117		DUKI2	4470082	303.70	0.00	
11	2012	117		EDFT2	4470082	12,706.97	0.00	
11	2012	117		EMAH2	4470082	(3,359.30)	0.00	
11	2012	117		ENAM	4470082	8,928.51	0.00	
11	2012	117		EPLU	4470082	(32,297.47)	0.00	
11	2012	117		EXGN	4470082	(201,490.14)	0.00	
11	2012	117		FESC	4470082	28,997.86	0.00	
11	2012	117		GBCI	4470082	(2,922.93)	0.00	
11	2012	117		IESI2	4470082	2,703.90	0.00	
11	2012	117		INGS2	4470082	(1,033.18)	0.00	
11	2012	117		JPMV2	4470082	(14,542.87)	0.00	
11	2012	117		MECB	4470082	7,367.25	0.00	
11	2012	117		MSCG	4470082	(9,506.75)	0.00	
11	2012	117		MSUI2	4470082	(11,738.29)	0.00	
11	2012	117		NA005	4470082	6.56	0.00	
11	2012	117		NAGP	4470082	714.18	0.00	
11	2012	117		NASIA	4470082	(37,661.19)	0.00	
11	2012	117		NEXT2	4470082	22,036.36	0.00	
11	2012	117		NSPP	4470082	2,701.74	0.00	
11	2012	117		OTP	4470082	0.00	0.00	
11	2012	117		PS	4470082	0.00	0.00	
11	2012	117		SES	4470082	17,679.99	0.00	
11	2012	117		UBSF2	4470082	195,259.48	0.00	
11	2012	117		UECO2	4470082	(1,166.46)	0.00	
11	2012	117		WVPA	4470082	753.38	0.00	
					4470082 Total	(306,825.53)	0.00	0.00
11	2012	117	SPOT MARKE	PJM	4470089	259,281.68	0.00	
					4470089 Total	259,281.68	0.00	0.00
11	2012	117		PJM	4470098	5,054.40	0.00	
11	2012	117		PJM	4470098	(225.05)	0.00	
11	2012	117		PJM	4470098	(3,910.51)	0.00	
11	2012	117		PJM	4470098	56,108.91	0.00	
					4470098 Total	57,027.75	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117		PJM	4470099	21,461.81	0.00	
11	2012	117	Pre-2Hr	AMPO	4470099	7,105.50	0.00	
11	2012	117	Pre-2Hr	CLPA2	4470099	3,288.30	0.00	
11	2012	117	Pre-2Hr	EMMT	4470099	5,830.50	0.00	
11	2012	117	Pre-2Hr	IPLM	4470099	242.92	0.00	
					4470099 Total	37,929.03	0.00	0.00
11	2012	117		PJM	4470100	10,582.20	0.00	
					4470100 Total	10,582.20	0.00	0.00
11	2012	117	SPOT MARKE	PJM	4470103	3,491,244.36	94,209,376.00	3.71
					4470103 Total	3,491,244.36	94,209,376.00	3.71
11	2012	117		PJM	4470106	(398.72)	0.00	
					4470106 Total	(398.72)	0.00	0.00
11	2012	117		PJM	4470107	(184.21)	0.00	
11	2012	117		PJM	4470107	(5.92)	0.00	
11	2012	117		PJM	4470107	(1,436.34)	0.00	
					4470107 Total	(1,626.47)	0.00	0.00
11	2012	117		PJM	4470109	(9,668.92)	0.00	
					4470109 Total	(9,668.92)	0.00	0.00
11	2012	117		PJM	4470110	(310.62)	0.00	
11	2012	117		PJM	4470110	340.69	0.00	
					4470110 Total	30.07	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117	Pre-2Hr	NCEM	4470112	36,593.35	1,059,000.00	3.46
					4470112 Total	36,593.35	1,059,000.00	3.46
11	2012	117		PJM	4470115	(38,861.21)	0.00	
11	2012	117		PJM	4470115	(1.47)	0.00	
11	2012	117		PJM	4470115	1,373.73	0.00	
					4470115 Total	(37,488.95)	0.00	0.00
11	2012	117		PJM	4470124	(0.01)	0.00	
					4470124 Total	(0.01)	0.00	0.00
11	2012	117		PJM	4470126	3,707.64	0.00	
11	2012	117		PJM	4470126	25,311.68	0.00	
11	2012	117		PJM	4470126	(109,676.75)	0.00	
					4470126 Total	(80,657.43)	0.00	0.00
11	2012	117	AEP-POOL		4470128	495,180.00	16,868,435.00	2.94
					4470128 Total	495,180.00	16,868,435.00	2.94
11	2012	117		PJM	4470131	(3.52)	0.00	
					4470131 Total	(3.52)	0.00	0.00
11	2012	117		UBSF2	4470143	(31,531.72)	0.00	
11	2012	117	BRK COMM	AMEM	4470143	34.13	0.00	
11	2012	117	BRK COMM	UBSF2	4470143	(45.43)	0.00	
11	2012	117	Pre-2Hr	BUCK	4470143	0.00	0.00	
					4470143 Total	(31,543.02)	0.00	0.00
11	2012	117		NASIA	4470144	326.00	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470144 Total	326.00	0.00	0.00
11	2012	117		UBS	4470168	(8,937.58)	0.00	
					4470168 Total	(8,937.58)	0.00	0.00
11	2012	117	Pre-2Hr	CLPA2	4470170	346.80	0.00	
11	2012	117	Pre-2Hr	DEO12	4470170	69,587.20	1,438,000.00	4.84
11	2012	117	Pre-2Hr	FESC	4470170	455,179.61	8,842,000.00	5.15
					4470170 Total	525,113.61	10,280,000.00	5.11
11	2012	117		PJM	4470174	24,438.81	0.00	
					4470174 Total	24,438.81	0.00	
11	2012	117		NASIA	4470175	(586,574.09)	0.00	
					4470175 Total	(586,574.09)	0.00	
11	2012	117		NASIA	4470176	586,574.09	0.00	
					4470176 Total	586,574.09	0.00	
11	2012	117		NASIA	4470180	(28,856.23)	0.00	
					4470180 Total	(28,856.23)	0.00	
11	2012	117		NASIA	4470181	28,856.23	0.00	
					4470181 Total	28,856.23	0.00	0.00
11	2012	117		PJM	4470206	(714.32)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117		PJM	4470206	220.63	0.00	
11	2012	117		PJM	4470206	4,582.58	0.00	
11	2012	117		PJM	4470206	37,700.12	0.00	
					4470206 Total	41,789.01	0.00	0.00
11	2012	117		PJM	4470209	39,682.45	0.00	
11	2012	117		PJM	4470209	(310,219.92)	0.00	
					4470209 Total	(270,537.47)	0.00	0.00
11	2012	117		PJM	4470214	830.83	0.00	
					4470214 Total	830.83	0.00	0.00
11	2012	117		PJM	5550039	4,057.58	0.00	
11	2012	117		PJM	5550039	(3.41)	0.00	
11	2012	117		PJM	5550039	(932.11)	0.00	
					5550039 Total	3,122.06	0.00	0.00
11	2012	117		ARON	5550099	1,771.99	0.00	
11	2012	117		BARC2	5550099	(3,826.69)	0.00	
11	2012	117		BPEC	5550099	7,524.64	0.00	
11	2012	117		DPLG	5550099	(1,132.46)	0.00	
11	2012	117		ENAM	5550099	(641.25)	0.00	
11	2012	117		EXGN	5550099	(12,917.89)	0.00	
11	2012	117		MSUI2	5550099	(2,573.06)	0.00	
11	2012	117		NASIA	5550099	35,979.93	0.00	
11	2012	117		NEXT2	5550099	(974.36)	0.00	
11	2012	117		PJM	5550099	(23,514.19)	0.00	
11	2012	117		PJM	5550099	(1.65)	0.00	
11	2012	117		PJM	5550099	0.84	0.00	
11	2012	117		PJM	5550099	(1.78)	0.00	
11	2012	117		PJM	5550099	(59,225.60)	(1,523,036.00)	3.89
11	2012	117		PJM	5550099	(183.58)	0.00	
11	2012	117		PJM	5550099	0.04	0.00	
11	2012	117		PJM	5550099	(0.74)	0.00	
11	2012	117		PJM	5550099	(377,165.33)	(9,845,892.00)	3.83
11	2012	117		PJM	5550099	55.20	0.00	
11	2012	117		PJM	5550099	48.33	0.00	
11	2012	117		PJM	5550099	(0.07)	0.00	
11	2012	117		PJM	5550099	(0.45)	0.00	
11	2012	117		UBSF2	5550099	(2,830.19)	0.00	
11	2012	117	Pre-2Hr	AMPO	5550099	(9,049.74)	(210,000.00)	4.31
11	2012	117	Pre-2Hr	TEA	5550099	(17,446.59)	(399,000.00)	4.37

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					5550099 Total	(466,104.65)	(11,977,928.00)	3.89
11	2012	117	Pre-2Hr	AMEM	5550100	(177.27)	0.00	
11	2012	117	Pre-2Hr	DYPM	5550100	(212.56)	0.00	
11	2012	117	Pre-2Hr	EDFT2	5550100	(400.82)	0.00	
11	2012	117	Pre-2Hr	JPMV2	5550100	(1,427.16)	0.00	
11	2012	117	Pre-2Hr	WPL	5550100	(179.76)	0.00	
11	2012	117	Pre-2Hr	WVPA	5550100	(0.06)	0.00	
					5550100 Total	(2,397.63)	0.00	0.00
11	2012	117		PJM	5550107	(3,689.72)	0.00	
11	2012	117		PJM	5550107	(5,184.60)	0.00	
11	2012	117		PJM	5550107	(16,376.87)	0.00	
11	2012	117		PJM	5550107	(516.61)	0.00	
11	2012	117		PJM	5550107	(84.90)	0.00	
11	2012	117		PJM	5550107	(689.70)	0.00	
11	2012	117		PJM	5550107	(418.80)	0.00	
					5550107 Total	(26,961.20)	0.00	0.00
11	2012	110		NEXA2	5570007	(2,459.57)	0.00	
11	2012	110		PJM	5570007	(7.38)	0.00	
					5570007 Total	(2,466.95)	0.00	0.00
11	2012	117		PJM	5614000	(6,036.11)	0.00	
11	2012	117		PJM	5614000	(122.34)	0.00	
11	2012	117		PJM	5614000	1,264.92	0.00	
					5614000 Total	(4,893.53)	0.00	0.00
11	2012	117		PJM	5618000	(1,385.72)	0.00	
11	2012	117		PJM	5618000	(13.68)	0.00	
11	2012	117		PJM	5618000	47.82	0.00	
					5618000 Total	(1,351.58)	0.00	0.00
11	2012	117		PJM	5757000	(6,866.44)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
11	2012	117		PJM	5757000	(39.56)	0.00	
11	2012	117		PJM	5757000	8.85	0.00	
					5757000 Total	(6,897.15)	0.00	0.00
12	2012	117			4470001	(455.39)	0.00	
12	2012	117		ECSO2	4470001	(71.12)	0.00	
12	2012	117		NASIA	4470001	0.00	0.00	
12	2012	117	SO2	ECSO2	4470001	1.70	0.00	
					4470001 Total	(524.81)	0.00	0.00
12	2012	117			4470002	6,301.07	0.00	
12	2012	117		BUCK	4470002	(104.62)	(3,000.00)	3.49
12	2012	117		ECSO2	4470002	(46,280.15)	0.00	
12	2012	117		NASIA	4470002	(59,050.60)	0.00	
12	2012	117	BKSYSEXCES	BUCK	4470002	807.00	0.00	
12	2012	117	DY-F	ODEC	4470002	(131.82)	0.00	
12	2012	117	HR-F	ODEC	4470002	(49.99)	0.00	
12	2012	117	HR-NF	DUKE2	4470002	(4.15)	0.00	
12	2012	117	HR-NF	LGE	4470002	(134.07)	0.00	
12	2012	117	HR-NF	MISO	4470002	(4,778.16)	0.00	
12	2012	117	HR-NF	TEA	4470002	209.85	0.00	
12	2012	117	HR-NF	TVAM	4470002	46.66	0.00	
12	2012	117	MO-F	AMPO	4470002	27,512.26	0.00	
12	2012	117	MO-F	APN5	4470002	8,571.35	0.00	
12	2012	117	MO-F	ARON	4470002	42,841.26	0.00	
12	2012	117	MO-F	CPP	4470002	17,088.12	0.00	
12	2012	117	MO-F	EDFT2	4470002	23,067.60	0.00	
12	2012	117	MO-F	IPWC2	4470002	(252.75)	0.00	
12	2012	117	MO-F	JPMV2	4470002	6,863.65	0.00	
12	2012	117	MO-F	NCEM	4470002	67,460.99	0.00	
12	2012	117	MO-F	PEIC	4470002	1,864.32	0.00	
12	2012	117	MO-F	WGES	4470002	53,434.20	0.00	
12	2012	117	OPC Var	OPCVR	4470002	113,698.68	0.00	
12	2012	117	Pre-2Hr	AECI2	4470002	(75,470.61)	0.00	
12	2012	117	SO2	ECSO2	4470002	2,317.95	0.00	
12	2012	117	YR-F	AECI2	4470002	141,704.78	0.00	
12	2012	117	YR-F	AMPO	4470002	23,655.77	0.00	
12	2012	117	YR-F	ARON	4470002	58,404.93	0.00	
12	2012	117	YR-F	BARC2	4470002	29,428.58	0.00	
12	2012	117	YR-F	BPPA2	4470002	1,508.78	0.00	
12	2012	117	YR-F	DBET	4470002	39,595.33	0.00	
12	2012	117	YR-F	EDFT2	4470002	39,528.49	0.00	
12	2012	117	YR-F	EKPM	4470002	34,633.36	0.00	
12	2012	117	YR-F	EUTL2	4470002	8,464.07	0.00	
12	2012	117	YR-F	NCEM	4470002	85,423.67	0.00	
12	2012	117	YR-F	NEXT2	4470002	920.51	0.00	
12	2012	117	YR-F	ODEC	4470002	35,100.91	0.00	
12	2012	117	YR-F	WGES	4470002	23,497.72	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470002 Total	707,694.94	(3,000.00)	0.00
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12	2012	117		DEO12	4470006	(306.00)	0.00	
12	2012	117		DTET	4470006	(1,087.00)	0.00	
12	2012	117		MISO	4470006	(8,511.00)	0.00	
12	2012	117		NASIA	4470006	0.00	0.00	
12	2012	117	BRK COMM	CALP	4470006	(0.98)	0.00	
12	2012	117	BRK COMM	CCG	4470006	0.00	0.00	
12	2012	117	BRK COMM	EDFT2	4470006	(3.92)	0.00	
12	2012	117	BRK COMM	MSCG	4470006	(0.49)	0.00	
12	2012	117	BRK COMM	MSUI2	4470006	(15.82)	0.00	
12	2012	117	BRK COMM	SWE	4470006	(0.98)	0.00	
12	2012	117	BRK COMM	UBSF2	4470006	(270.49)	0.00	
12	2012	117	BRK COMM	WR	4470006	(0.98)	0.00	
12	2012	117	Pre-2Hr	AMPO	4470006	17,659.78	299,000.00	5.91
12	2012	117	Pre-2Hr	APN5	4470006	(1,545.82)	(30,000.00)	5.15
12	2012	117	Pre-2Hr	ARON	4470006	187,818.46	4,526,000.00	4.15
12	2012	117	Pre-2Hr	BERL2	4470006	15,661.50	245,000.00	6.39
12	2012	117	Pre-2Hr	BMES	4470006	7,606.65	147,000.00	5.17
12	2012	117	Pre-2Hr	BPPA2	4470006	(307.06)	(4,000.00)	7.68
12	2012	117	Pre-2Hr	CALP	4470006	2,773.85	98,000.00	2.83
12	2012	117	Pre-2Hr	CCG	4470006	41,133.32	1,028,000.00	4.00
12	2012	117	Pre-2Hr	COLS2	4470006	245,538.38	4,194,000.00	5.85
12	2012	117	Pre-2Hr	CWEL2	4470006	13,602.06	291,000.00	4.67
12	2012	117	Pre-2Hr	DPC	4470006	37,228.00	980,000.00	3.80
12	2012	117	Pre-2Hr	EDFT2	4470006	11,684.36	391,000.00	2.99
12	2012	117	Pre-2Hr	GLOU2	4470006	1,983.00	9,000.00	22.03
12	2012	117	Pre-2Hr	HAME2	4470006	1,649.90	30,000.00	5.50
12	2012	117	Pre-2Hr	HREA2	4470006	44,644.63	562,000.00	7.94
12	2012	117	Pre-2Hr	JPMV2	4470006	58,974.26	2,061,000.00	2.86
12	2012	117	Pre-2Hr	LIDA2	4470006	23,813.87	364,000.00	6.54
12	2012	117	Pre-2Hr	MEDF2	4470006	37,120.35	639,000.00	5.81
12	2012	117	Pre-2Hr	MISO	4470006	4,002.89	95,000.00	4.21
12	2012	117	Pre-2Hr	MPPA	4470006	37,181.49	617,000.00	6.03
12	2012	117	Pre-2Hr	MSCG	4470006	41,442.32	1,029,000.00	4.03
12	2012	117	Pre-2Hr	NRG	4470006	0.00	0.00	
12	2012	117	Pre-2Hr	ODEC	4470006	3,430.82	98,000.00	3.50
12	2012	117	Pre-2Hr	PEIC	4470006	(608.69)	(24,000.00)	2.54
12	2012	117	Pre-2Hr	PEPW	4470006	92,614.30	1,316,000.00	7.04
12	2012	117	Pre-2Hr	PPLT2	4470006	24,142.38	340,000.00	7.10
12	2012	117	Pre-2Hr	RPLY	4470006	4,958.91	95,000.00	5.22
12	2012	117	Pre-2Hr	SEBE2	4470006	16,579.59	339,000.00	4.89
12	2012	117	Pre-2Hr	SHEL	4470006	8,592.81	128,000.00	6.71
12	2012	117	Pre-2Hr	SOY	4470006	36,403.57	545,000.00	6.68
12	2012	117	Pre-2Hr	SWE	4470006	9,440.81	343,000.00	2.75
12	2012	117	Pre-2Hr	TEA	4470006	18.48	0.00	
12	2012	117	Pre-2Hr	TOH12	4470006	7,913.68	131,000.00	6.04
12	2012	117	Pre-2Hr	TVAM	4470006	(3,112.41)	(76,000.00)	4.10
12	2012	117	Pre-2Hr	WPSC	4470006	192,027.64	5,611,000.00	3.42
12	2012	117	Pre-2Hr	WR	4470006	17,912.00	843,000.00	2.12
12	2012	117	Pre-2Hr	WSTR2	4470006	111,645.33	1,345,000.00	8.30
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					4470006 Total	1,341,427.75	28,605,000.00	4.69
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
12	2012	117		NASIA	4470010	64,924.91	0.00	
12	2012	117		PJM	4470010	(35,093.67)	0.00	
12	2012	117		PJM	4470010	10.92	0.00	
12	2012	117		PJM	4470010	26.14	0.00	
12	2012	117		PJM	4470010	12,561.06	393,729.00	3.19
12	2012	117		PJM	4470010	(159,813.71)	(4,189,979.00)	3.81
12	2012	117		PJM	4470010	(62,490.90)	(1,343,522.00)	4.65
12	2012	117		PJM	4470010	9.97	0.00	
12	2012	117		PJM	4470010	(5,565.26)	(195,316.00)	2.85
12	2012	117		PJM	4470010	229.82	0.00	
12	2012	117		PJM	4470010	(49,222.08)	(1,272,064.00)	3.87
12	2012	117		PJM	4470010	3.00	0.00	
12	2012	117		PJM	4470010	(6,803.41)	(71,776.00)	9.48
12	2012	117		PJM	4470010	(9,159.08)	(244,278.00)	3.75
12	2012	117		PJM	4470010	(5,636.65)	(147,528.00)	3.82
12	2012	117		PJM	4470010	(834.17)	(7,077.00)	11.79
12	2012	117		PJM	4470010	(1,165.09)	(30,530.00)	3.82
12	2012	117		PJM	4470010	(3,588.21)	(95,519.00)	3.76
12	2012	117		PJM	4470010	(20,979.85)	(542,136.00)	3.87
12	2012	117		PJM	4470010	(14,188.28)	(364,798.00)	3.89
12	2012	117	BRK COMM	CALP	4470010	0.00	0.00	
12	2012	117	BRK COMM	MSUI2	4470010	(15.82)	0.00	
12	2012	117	BRK COMM	UBSF2	4470010	(251.54)	0.00	
12	2012	117	BRK COMM	WR	4470010	(1,354.21)	0.00	
12	2012	117	Pre-2Hr	CALP	4470010	(1,362.59)	(49,000.00)	2.78
12	2012	117	Pre-2Hr	CCG	4470010	(42,972.58)	(1,016,000.00)	4.23
12	2012	117	Pre-2Hr	DPC	4470010	(38,074.28)	(960,000.00)	3.97
12	2012	117	Pre-2Hr	ENTE	4470010	(27.96)	(1,000.00)	2.80
12	2012	117	Pre-2Hr	EXGN	4470010	(25,118.06)	(465,000.00)	5.40
12	2012	117	Pre-2Hr	JPMV2	4470010	(97.17)	(3,000.00)	3.24
12	2012	117	Pre-2Hr	MISO	4470010	(442,263.73)	(15,194,000.00)	2.91
12	2012	117	Pre-2Hr	MSCG	4470010	(40,780.40)	(980,000.00)	4.16
12	2012	117	Pre-2Hr	NRG	4470010	(13,577.38)	(744,000.00)	1.82
12	2012	117	Pre-2Hr	SIPC	4470010	0.00	0.00	
12	2012	117	Pre-2Hr	TVAM	4470010	14,752.29	490,000.00	3.01
12	2012	117	Pre-2Hr	WGES	4470010	(1,449.11)	0.00	
12	2012	117	Pre-2Hr	WR	4470010	(27,016.89)	(945,000.00)	2.86
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					4470010 Total	(916,383.97)	(27,977,794.00)	3.28
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12	2012	117		ECISO2	4470028	46,280.15	0.00	
12	2012	117		NASIA	4470028	0.00	0.00	
12	2012	117	BKSYSEXCES	BUCK	4470028	37,939.13	1,131,366.00	3.35
12	2012	117	DY-F	ODEC	4470028	131.82	0.00	
12	2012	117	HR-F	ODEC	4470028	49.99	0.00	
12	2012	117	HR-NF	DUKE2	4470028	4.14	0.00	
12	2012	117	HR-NF	LGE	4470028	982.65	27,374.00	3.59
12	2012	117	HR-NF	MISO	4470028	51,369.20	1,699,286.00	3.02
12	2012	117	HR-NF	TEA	4470028	1,135.71	39,540.00	2.87
12	2012	117	HR-NF	TVAM	4470028	190.57	6,083.00	3.13
12	2012	117	MO-F	AMPO	4470028	17,017.17	739,814.00	2.30
12	2012	117	MO-F	APN5	4470028	10,820.49	468,443.00	2.31
12	2012	117	MO-F	ARON	4470028	130,777.89	5,657,190.00	2.31
12	2012	117	MO-F	CPP	4470028	13,623.63	588,348.00	2.32

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
12	2012	117	MO-F	EDFT2	4470028	32,325.36	1,400,795.00	2.31
12	2012	117	MO-F	IPWC2	4470028	252.76	0.00	
12	2012	117	MO-F	JPMV2	4470028	20,924.47	905,150.00	2.31
12	2012	117	MO-F	NCEM	4470028	132,999.15	5,752,085.00	2.31
12	2012	117	MO-F	PEIC	4470028	4,038.72	174,609.00	2.31
12	2012	117	MO-F	WGES	4470028	62,773.40	2,715,451.00	2.31
12	2012	117	OPC Var	OPCVR	4470028	(113,698.68)	0.00	
12	2012	117	Pre-2Hr	BUCK	4470028	0.00	24,000.00	0.00
12	2012	117	SO2	ECSO2	4470028	(2,317.95)	0.00	
12	2012	117	YR-F	AECI2	4470028	88,324.11	3,802,131.00	2.32
12	2012	117	YR-F	AMPO	4470028	16,401.78	711,468.00	2.31
12	2012	117	YR-F	ARON	4470028	104,522.15	4,525,752.00	2.31
12	2012	117	YR-F	BARC2	4470028	27,979.12	1,216,600.00	2.30
12	2012	117	YR-F	BPPA2	4470028	1,567.21	67,978.00	2.31
12	2012	117	YR-F	DBET	4470028	53,063.39	2,311,053.00	2.30
12	2012	117	YR-F	EDFT2	4470028	39,195.28	1,701,293.00	2.30
12	2012	117	YR-F	EKPM	4470028	52,261.07	2,262,876.00	2.31
12	2012	117	YR-F	EUTL2	4470028	6,271.33	271,545.00	2.31
12	2012	117	YR-F	NCEM	4470028	104,522.15	4,525,752.00	2.31
12	2012	117	YR-F	NEXT2	4470028	884.34	38,931.00	2.27
12	2012	117	YR-F	ODEC	4470028	30,152.64	1,289,596.00	2.34
12	2012	117	YR-F	WGES	4470028	20,904.43	905,150.00	2.31
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					4470028 Total	993,668.77	44,959,659.00	2.21
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12	2012	117			4470035	4,205.16	147,274.00	2.86
12	2012	117		ECSO2	4470035	71.12	0.00	
12	2012	117		NASIA	4470035	0.00	0.00	
12	2012	117	SO2	ECSO2	4470035	(1.70)	0.00	
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					4470035 Total	4,274.58	147,274.00	2.90
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12	2012	117		CPLC	4470066	(27.00)	0.00	
12	2012	117		DUKE2	4470066	(158.00)	0.00	
12	2012	117		ENTE	4470066	11.00	0.00	
12	2012	117		TVAM	4470066	20.00	0.00	
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					4470066 Total	(154.00)	0.00	0.00
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12	2012	117		MSUI2	4470081	29,623.30	0.00	
12	2012	117		UBSF2	4470081	5,986.76	0.00	
12	2012	117		UBSF2	4470081	9,772.79	0.00	
12	2012	117		UBSF2	4470081	(1,056.01)	0.00	
12	2012	117		UBSF2	4470081	(5,996.62)	0.00	
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					4470081 Total	38,330.22	0.00	0.00
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
12	2012	117			4470082	(59,912.53)	0.00	
12	2012	117		AMEM	4470082	1,276.17	0.00	
12	2012	117		ARON	4470082	(120,995.18)	0.00	
12	2012	117		BARC2	4470082	(15,696.45)	0.00	
12	2012	117		BPEC	4470082	7,860.33	0.00	
12	2012	117		CCG	4470082	9,044.27	0.00	
12	2012	117		CEI	4470082	4,136.48	0.00	
12	2012	117		CIES	4470082	(21,002.09)	0.00	
12	2012	117		CONC	4470082	33,470.97	0.00	
12	2012	117		DBET	4470082	(16,433.70)	0.00	
12	2012	117		DPLG	4470082	(12,073.89)	0.00	
12	2012	117		DTET	4470082	578.84	0.00	
12	2012	117		DUKI2	4470082	4,444.86	0.00	
12	2012	117		EDFT2	4470082	34,686.54	0.00	
12	2012	117		EMAH2	4470082	25,431.72	0.00	
12	2012	117		ENAM	4470082	17,888.33	0.00	
12	2012	117		EPLU	4470082	(52,127.21)	0.00	
12	2012	117		EXGN	4470082	(219,553.60)	0.00	
12	2012	117		FESC	4470082	42,089.81	0.00	
12	2012	117		GBCI	4470082	(664.84)	0.00	
12	2012	117		IESI2	4470082	(266.81)	0.00	
12	2012	117		INGS2	4470082	562.70	0.00	
12	2012	117		JPMV2	4470082	(76,565.20)	0.00	
12	2012	117		MECB	4470082	(12,649.38)	0.00	
12	2012	117		MSCG	4470082	(12,016.52)	0.00	
12	2012	117		MSUI2	4470082	37,808.89	0.00	
12	2012	117		NA005	4470082	35.04	0.00	
12	2012	117		NAGP	4470082	1,104.97	0.00	
12	2012	117		NASIA	4470082	(27,948.16)	0.00	
12	2012	117		NEXT2	4470082	22,646.89	0.00	
12	2012	117		NSPP	4470082	6,403.23	0.00	
12	2012	117		SES	4470082	38,842.96	0.00	
12	2012	117		UBSF2	4470082	(250,767.71)	0.00	
12	2012	117		UECO2	4470082	(19,357.18)	0.00	
12	2012	117		WVPA	4470082	4,645.05	0.00	
						-----	-----	-----
					4470082 Total	(625,072.40)	0.00	0.00
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12	2012	117		NASIA	4470089	0.00	0.00	
12	2012	117	SPOT MARKE	PJM	4470089	371,830.90	0.00	
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					4470089 Total	371,830.90	0.00	0.00
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12	2012	117		NASIA	4470098	0.00	0.00	
12	2012	117		PJM	4470098	(774.80)	0.00	
12	2012	117		PJM	4470098	(600.77)	0.00	
12	2012	117		PJM	4470098	(4,415.77)	0.00	
12	2012	117		PJM	4470098	99,975.56	0.00	
12	2012	117	RESERVE		4470098	65,980.00	0.00	
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470098 Total	160,164.22	0.00	0.00
12	2012	117		NASIA	4470099	0.00	0.00	
12	2012	117		PJM	4470099	20,392.81	0.00	
12	2012	117	Pre-2Hr	AMPO	4470099	7,354.44	0.00	
12	2012	117	Pre-2Hr	CLPA2	4470099	3,403.49	0.00	
12	2012	117	Pre-2Hr	EMMT	4470099	6,034.47	0.00	
12	2012	117	Pre-2Hr	IPLM	4470099	243.32	0.00	
					4470099 Total	37,428.53	0.00	0.00
12	2012	117		NASIA	4470100	0.00	0.00	
12	2012	117		PJM	4470100	17,743.43	0.00	
					4470100 Total	17,743.43	0.00	0.00
12	2012	117		NASIA	4470103	0.00	0.00	
12	2012	117	SPOT MARKE	PJM	4470103	4,749,633.07	161,044,174.00	2.95
					4470103 Total	4,749,633.07	161,044,174.00	2.95
12	2012	117		PJM	4470106	(8.30)	0.00	
12	2012	117		PJM	4470106	(82.44)	0.00	
					4470106 Total	(90.74)	0.00	0.00
12	2012	117		PJM	4470107	(125.81)	0.00	
12	2012	117		PJM	4470107	(7.42)	0.00	
12	2012	117		PJM	4470107	(1,508.08)	0.00	
					4470107 Total	(1,641.31)	0.00	0.00
12	2012	117		PJM	4470109	(15,254.00)	0.00	
					4470109 Total	(15,254.00)	0.00	0.00
12	2012	117		PJM	4470110	(123.61)	0.00	
12	2012	117		PJM	4470110	40.80	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470110 Total	(82.81)	0.00	0.00
12	2012	117		NASIA	4470112	0.00	0.00	
12	2012	117	Pre-2Hr	MISO	4470112	141.98	6,000.00	2.37
12	2012	117	Pre-2Hr	NCEM	4470112	38,158.71	1,103,000.00	3.46
					4470112 Total	38,300.69	1,109,000.00	3.45
12	2012	117		NASIA	4470115	0.00	0.00	
12	2012	117		PJM	4470115	(1.67)	0.00	
12	2012	117		PJM	4470115	(178.03)	0.00	
					4470115 Total	(179.70)	0.00	0.00
12	2012	117		NASIA	4470124	0.00	0.00	
12	2012	117		PJM	4470124	(0.02)	0.00	
					4470124 Total	(0.02)	0.00	0.00
12	2012	117		PJM	4470126	2,534.69	0.00	
12	2012	117		PJM	4470126	18,037.22	0.00	
12	2012	117		PJM	4470126	(109,294.11)	0.00	
					4470126 Total	(88,722.20)	0.00	0.00
12	2012	117		NASIA	4470128	0.00	0.00	
12	2012	117	AEP-POOL		4470128	2,469,479.00	109,041,994.00	2.26
					4470128 Total	2,469,479.00	109,041,994.00	2.26
12	2012	117		PJM	4470131	(3.42)	0.00	
12	2012	117	Pre-2Hr	MISO	4470131	(157.49)	(6,000.00)	2.62
					4470131 Total	(160.91)	(6,000.00)	2.68
12	2012	117		UBSF2	4470143	47,414.37	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
12	2012	117	BRK COMM	UBSF2	4470143	0.00	0.00	
12	2012	117	Pre-2Hr	BUCK	4470143	1,011.03	0.00	
					4470143 Total	48,425.40	0.00	0.00
12	2012	117		NASIA	4470144	(1,454.00)	0.00	
					4470144 Total	(1,454.00)	0.00	0.00
12	2012	117		NASIA	4470170	0.00	0.00	
12	2012	117	Pre-2Hr	CLPA2	4470170	(322.31)	0.00	
12	2012	117	Pre-2Hr	DEO12	4470170	81,863.47	1,688,000.00	4.85
12	2012	117	Pre-2Hr	FESC	4470170	515,482.04	10,014,000.00	5.15
					4470170 Total	597,023.20	11,702,000.00	5.10
12	2012	117		NASIA	4470174	0.00	0.00	
12	2012	117		PJM	4470174	22,099.40	0.00	
					4470174 Total	22,099.40	0.00	0.00
12	2012	117		NASIA	4470175	(339,849.73)	0.00	
					4470175 Total	(339,849.73)	0.00	0.00
12	2012	117		NASIA	4470176	339,849.73	0.00	
					4470176 Total	339,849.73	0.00	0.00
12	2012	117		NASIA	4470180	5,569.33	0.00	
					4470180 Total	5,569.33	0.00	0.00
12	2012	117		NASIA	4470181	(5,569.33)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470181 Total	(5,569.33)	0.00	0.00
12	2012	117		NASIA	4470206	0.00	0.00	
12	2012	117		PJM	4470206	(343.95)	0.00	
12	2012	117		PJM	4470206	243.21	0.00	
12	2012	117		PJM	4470206	5,450.03	0.00	
12	2012	117		PJM	4470206	56,999.51	0.00	
					4470206 Total	62,348.80	0.00	0.00
12	2012	117		NASIA	4470209	0.00	0.00	
12	2012	117		PJM	4470209	36,525.57	0.00	
12	2012	117		PJM	4470209	(358,858.72)	0.00	
					4470209 Total	(322,333.15)	0.00	0.00
12	2012	117		PJM	4470214	78.77	0.00	
					4470214 Total	78.77	0.00	0.00
12	2012	117		PJM	5550039	(246.78)	0.00	
12	2012	117		PJM	5550039	(18.97)	0.00	
12	2012	117		PJM	5550039	(3,120.53)	0.00	
					5550039 Total	(3,386.28)	0.00	0.00
12	2012	117		ARON	5550099	1,013.06	0.00	
12	2012	117		BARC2	5550099	(7,064.15)	0.00	
12	2012	117		BPEC	5550099	(7,503.18)	0.00	
12	2012	117		DPLG	5550099	(6,413.23)	0.00	
12	2012	117		ENAM	5550099	(2,179.41)	0.00	
12	2012	117		EXGN	5550099	(32,813.05)	0.00	
12	2012	117		MSUI2	5550099	(8,843.38)	0.00	
12	2012	117		NASIA	5550099	22,073.85	0.00	
12	2012	117		NEXT2	5550099	(3,670.40)	0.00	
12	2012	117		PJM	5550099	38,281.71	0.00	
12	2012	117		PJM	5550099	10.92	0.00	
12	2012	117		PJM	5550099	1.64	0.00	
12	2012	117		PJM	5550099	2.11	0.00	
12	2012	117		PJM	5550099	(54,927.87)	(1,668,364.00)	3.29
12	2012	117		PJM	5550099	(28.40)	0.00	
12	2012	117		PJM	5550099	5.75	0.00	
12	2012	117		PJM	5550099	3.44	0.00	
12	2012	117		PJM	5550099	(339,542.97)	(11,067,772.00)	3.07

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
12	2012	117		PJM	5550099	49.19	0.00	
12	2012	117		PJM	5550099	39.26	0.00	
12	2012	117		PJM	5550099	0.02	0.00	
12	2012	117		PJM	5550099	0.17	0.00	
12	2012	117		UBSF2	5550099	(24,721.98)	0.00	
12	2012	117	BRK COMM	UBSF2	5550099	(10.22)	0.00	
12	2012	117	Pre-2Hr	AMPO	5550099	(8,633.00)	(200,000.00)	4.32
12	2012	117	Pre-2Hr	TEA	5550099	(16,643.00)	(380,000.00)	4.38
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					5550099 Total	(451,513.12)	(13,316,136.00)	3.39
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12	2012	117	Pre-2Hr	AMEM	5550100	(180.12)	0.00	
12	2012	117	Pre-2Hr	DYPM	5550100	(212.91)	0.00	
12	2012	117	Pre-2Hr	EDFT2	5550100	(481.77)	0.00	
12	2012	117	Pre-2Hr	JPMV2	5550100	(1,387.23)	0.00	
12	2012	117	Pre-2Hr	WPL	5550100	(180.06)	0.00	
12	2012	117	Pre-2Hr	WVPA	5550100	(0.06)	0.00	
						-----	-----	-----
					5550100 Total	(2,442.15)	0.00	0.00
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12	2012	117		PJM	5550107	(3,698.84)	0.00	
12	2012	117		PJM	5550107	(2,705.60)	0.00	
12	2012	117		PJM	5550107	(18,528.48)	0.00	
12	2012	117		PJM	5550107	(534.90)	0.00	
12	2012	117		PJM	5550107	(84.99)	0.00	
12	2012	117		PJM	5550107	(714.48)	0.00	
12	2012	117		PJM	5550107	(433.75)	0.00	
						-----	-----	-----
					5550107 Total	(26,701.04)	0.00	0.00
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12	2012	110		PJM	5570007	(98.00)	0.00	
						-----	-----	-----
					5570007 Total	(98.00)	0.00	0.00
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12	2012	117		PJM	5614000	(7,112.40)	0.00	
12	2012	117		PJM	5614000	(146.81)	0.00	
12	2012	117		PJM	5614000	146.28	0.00	
						-----	-----	-----
					5614000 Total	(7,112.93)	0.00	0.00
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12	2012	117		PJM	5618000	(1,483.81)	0.00	
12	2012	117		PJM	5618000	(18.02)	0.00	
12	2012	117		PJM	5618000	4.30	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Mefered	Realization c/KWH
					5618000 Total	(1,497.53)	0.00	0.00
12	2012	117		PJM	5757000	(7,054.55)	0.00	
12	2012	117		PJM	5757000	(51.59)	0.00	
12	2012	117		PJM	5757000	0.78	0.00	
					5757000 Total	(7,105.36)	0.00	0.00
1	2013	117			4470001	(300.35)	0.00	
1	2013	117		ECSO2	4470001	146.31	0.00	
1	2013	117	SO2	ECSO2	4470001	7.32	0.00	
					4470001 Total	(146.72)	0.00	0.00
1	2013	117			4470002	(6,301.07)	0.00	
1	2013	117		BUCK	4470002	(27.90)	(1,000.00)	2.79
1	2013	117		ECSO2	4470002	14,159.57	0.00	
1	2013	117		NASIA	4470002	0.51	0.00	
1	2013	117	BKSYSEXCES	BUCK	4470002	7,055.93	0.00	
1	2013	117	HR-F	ODEC	4470002	570.23	0.00	
1	2013	117	HR-NF	EKPM	4470002	279.18	0.00	
1	2013	117	HR-NF	LGE	4470002	(12.15)	0.00	
1	2013	117	HR-NF	MISO	4470002	(2,516.16)	0.00	
1	2013	117	HR-NF	TEA	4470002	330.79	0.00	
1	2013	117	HR-NF	TVAM	4470002	1,865.37	0.00	
1	2013	117	MO-F	AMPO	4470002	38,385.98	0.00	
1	2013	117	MO-F	APN5	4470002	8,266.76	0.00	
1	2013	117	MO-F	ARON	4470002	(8,510.41)	0.00	
1	2013	117	MO-F	BARC2	4470002	2,356.48	0.00	
1	2013	117	MO-F	CPP	4470002	(885.08)	0.00	
1	2013	117	MO-F	EDFT2	4470002	8,853.02	0.00	
1	2013	117	MO-F	EUTL2	4470002	2,681.83	0.00	
1	2013	117	MO-F	JPMV2	4470002	(1,361.66)	0.00	
1	2013	117	MO-F	NCEM	4470002	78,769.85	0.00	
1	2013	117	MO-F	PEIC	4470002	1,612.22	0.00	
1	2013	117	MO-F	WGES	4470002	42,395.59	0.00	
1	2013	117	OPC Var	OPCVR	4470002	256,562.87	0.00	
1	2013	117	Pre-2Hr	AECI2	4470002	(34,056.61)	0.00	
1	2013	117	SO2	ECSO2	4470002	3,591.45	0.00	
1	2013	117	WK-F	EDFT2	4470002	22,260.94	0.00	
1	2013	117	YR-F	AECI2	4470002	(7,025.80)	0.00	
1	2013	117	YR-F	AMPO	4470002	(1,203.41)	0.00	
1	2013	117	YR-F	ARON	4470002	(7,618.29)	0.00	
1	2013	117	YR-F	BARC2	4470002	(2,071.07)	0.00	
1	2013	117	YR-F	BPPA2	4470002	1,485.56	0.00	
1	2013	117	YR-F	DBET	4470002	(3,950.99)	0.00	
1	2013	117	YR-F	EDFT2	4470002	4,776.83	0.00	
1	2013	117	YR-F	EKPM	4470002	23,264.24	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
1	2013	117	YR-F	EUTL2	4470002	(457.10)	0.00	
1	2013	117	YR-F	NCEM	4470002	(7,618.29)	0.00	
1	2013	117	YR-F	NEXT2	4470002	892.49	0.00	
1	2013	117	YR-F	ODEC	4470002	(2,098.48)	0.00	
1	2013	117	YR-F	WGES	4470002	(1,523.65)	0.00	
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					4470002 Total	433,179.57	(1,000.00)	0.00
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1	2013	117		DEOI2	4470006	(346.00)	0.00	
1	2013	117		DTET	4470006	(776.00)	0.00	
1	2013	117		MISO	4470006	(2,273.00)	0.00	
1	2013	117	BRK COMM	CALP	4470006	0.00	0.00	
1	2013	117	BRK COMM	EDFT2	4470006	0.00	0.00	
1	2013	117	BRK COMM	MSCG	4470006	0.00	0.00	
1	2013	117	BRK COMM	MSUI2	4470006	(306.62)	0.00	
1	2013	117	BRK COMM	NRG	4470006	(10.46)	0.00	
1	2013	117	BRK COMM	SWE	4470006	0.00	0.00	
1	2013	117	BRK COMM	UBSF2	4470006	(463.78)	0.00	
1	2013	117	BRK COMM	WR	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	AMPO	4470006	1,144.82	35,000.00	3.27
1	2013	117	Pre-2Hr	APN5	4470006	529.13	9,000.00	5.88
1	2013	117	Pre-2Hr	ARON	4470006	187,818.46	4,526,000.00	4.15
1	2013	117	Pre-2Hr	BANG2	4470006	10,523.31	168,000.00	6.26
1	2013	117	Pre-2Hr	BARR2	4470006	27,831.53	466,000.00	5.97
1	2013	117	Pre-2Hr	BERL2	4470006	18,186.00	286,000.00	6.36
1	2013	117	Pre-2Hr	BLOO2	4470006	18,956.37	318,000.00	5.96
1	2013	117	Pre-2Hr	BMES	4470006	8,699.84	171,000.00	5.09
1	2013	117	Pre-2Hr	BPPA2	4470006	106.45	0.00	
1	2013	117	Pre-2Hr	CADO2	4470006	5,236.73	86,000.00	6.09
1	2013	117	Pre-2Hr	CALP	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	CCG	4470006	(1,960.74)	(50,000.00)	3.92
1	2013	117	Pre-2Hr	COLS2	4470006	335,778.37	4,378,000.00	7.67
1	2013	117	Pre-2Hr	CORN2	4470006	5,303.25	88,000.00	6.03
1	2013	117	Pre-2Hr	CWEL2	4470006	13,000.26	281,000.00	4.63
1	2013	117	Pre-2Hr	DPC	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	EDFT2	4470006	203.32	(4,000.00)	(5.08)
1	2013	117	Pre-2Hr	EKPM	4470006	17,378.91	465,000.00	3.74
1	2013	117	Pre-2Hr	GLOU2	4470006	1,470.40	12,000.00	12.25
1	2013	117	Pre-2Hr	HAME2	4470006	1,879.54	2,000.00	93.98
1	2013	117	Pre-2Hr	HREA2	4470006	45,646.44	599,000.00	7.62
1	2013	117	Pre-2Hr	JPMV2	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	LIDA2	4470006	25,464.23	406,000.00	6.27
1	2013	117	Pre-2Hr	MEDF2	4470006	40,595.60	727,000.00	5.58
1	2013	117	Pre-2Hr	MISO	4470006	6,552.66	164,000.00	4.00
1	2013	117	Pre-2Hr	MPPA	4470006	21,631.72	330,000.00	6.56
1	2013	117	Pre-2Hr	MSCG	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	ODEC	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	PEIC	4470006	(405.18)	(6,000.00)	6.75
1	2013	117	Pre-2Hr	PEPW	4470006	97,437.63	1,384,000.00	7.04
1	2013	117	Pre-2Hr	PPLT2	4470006	1,290.79	20,000.00	6.45
1	2013	117	Pre-2Hr	RICE2	4470006	57,280.78	937,000.00	6.11
1	2013	117	Pre-2Hr	RPLY	4470006	5,561.66	102,000.00	5.45
1	2013	117	Pre-2Hr	SEBE2	4470006	15,234.28	322,000.00	4.73
1	2013	117	Pre-2Hr	SHEL	4470006	12,628.45	189,000.00	6.68
1	2013	117	Pre-2Hr	SOY	4470006	19,761.41	376,000.00	5.26

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
1	2013	117	Pre-2Hr	SPOO2	4470006	12,255.38	195,000.00	6.28
1	2013	117	Pre-2Hr	SWE	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	TEA	4470006	27.12	0.00	
1	2013	117	Pre-2Hr	TOHI2	4470006	8,669.86	151,000.00	5.74
1	2013	117	Pre-2Hr	TREM2	4470006	5,654.71	88,000.00	6.43
1	2013	117	Pre-2Hr	WAKE2	4470006	5,494.91	93,000.00	5.91
1	2013	117	Pre-2Hr	WPSC	4470006	108,561.69	2,232,000.00	4.86
1	2013	117	Pre-2Hr	WR	4470006	0.00	0.00	
1	2013	117	Pre-2Hr	WSTR2	4470006	204,115.31	2,684,000.00	7.60
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					4470006 Total	1,341,369.54	22,230,000.00	6.03
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1	2013	117		NASIA	4470010	(0.56)	0.00	
1	2013	117		PJM	4470010	(497.47)	0.00	
1	2013	117		PJM	4470010	187.65	0.00	
1	2013	117		PJM	4470010	605.75	0.00	
1	2013	117		PJM	4470010	0.00	0.00	
1	2013	117		PJM	4470010	(175,730.11)	(4,377,689.00)	4.01
1	2013	117		PJM	4470010	(108,837.67)	(2,681,464.00)	4.06
1	2013	117		PJM	4470010	201.54	0.00	
1	2013	117		PJM	4470010	(8,691.70)	(236,826.00)	3.67
1	2013	117		PJM	4470010	948.95	0.00	
1	2013	117		PJM	4470010	(62,120.98)	(1,379,607.00)	4.50
1	2013	117		PJM	4470010	103.25	0.00	
1	2013	117		PJM	4470010	(9,197.41)	(174,576.00)	5.27
1	2013	117		PJM	4470010	(13,001.74)	(283,764.00)	4.58
1	2013	117		PJM	4470010	(6,092.49)	(159,245.00)	3.83
1	2013	117		PJM	4470010	(1,015.24)	(10,686.00)	9.50
1	2013	117		PJM	4470010	(1,225.94)	(32,785.00)	3.74
1	2013	117		PJM	4470010	(3,810.13)	(101,588.00)	3.75
1	2013	117		PJM	4470010	12.30	0.00	
1	2013	117		PJM	4470010	(21,660.67)	(577,736.00)	3.75
1	2013	117		PJM	4470010	(17,181.18)	(406,385.00)	4.23
1	2013	117	BRK COMM	MSUI2	4470010	(301.75)	0.00	
1	2013	117	BRK COMM	UBSF2	4470010	(1,746.18)	0.00	
1	2013	117	BRK COMM	WR	4470010	(2.19)	0.00	
1	2013	117	Pre-2Hr	APM	4470010	(5.66)	0.00	
1	2013	117	Pre-2Hr	CALP	4470010	0.00	0.00	
1	2013	117	Pre-2Hr	CCG	4470010	611.04	(5,000.00)	(12.22)
1	2013	117	Pre-2Hr	DPC	4470010	0.00	0.00	
1	2013	117	Pre-2Hr	EXGN	4470010	(25,118.06)	(465,000.00)	5.40
1	2013	117	Pre-2Hr	MISO	4470010	(355,251.72)	(11,247,000.00)	3.16
1	2013	117	Pre-2Hr	MSCG	4470010	0.00	0.00	
1	2013	117	Pre-2Hr	NRG	4470010	0.00	0.00	
1	2013	117	Pre-2Hr	TVAM	4470010	643.88	22,000.00	2.93
1	2013	117	Pre-2Hr	WGES	4470010	(2,434.27)	0.00	
1	2013	117	Pre-2Hr	WR	4470010	1,672.06	60,000.00	2.79
						-----	-----	-----
					4470010 Total	(808,936.70)	(22,057,351.00)	3.67
						-----	-----	-----
1	2013	117		EC SO2	4470028	(14,159.57)	0.00	
1	2013	117	BKSYSEXCES	BUCK	4470028	122,505.22	3,315,843.00	3.69

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
1	2013	117	HR-F	ODEC	4470028	1,201.14	48,664.00	2.47
1	2013	117	HR-NF	EKPM	4470028	1,519.56	45,014.00	3.38
1	2013	117	HR-NF	LGE	4470028	12.14	0.00	
1	2013	117	HR-NF	MISO	4470028	27,549.32	859,650.00	3.20
1	2013	117	HR-NF	TEA	4470028	1,517.35	47,447.00	3.20
1	2013	117	HR-NF	TVAM	4470028	7,812.81	243,746.00	3.21
1	2013	117	MO-F	AMPO	4470028	33,169.88	1,369,490.00	2.42
1	2013	117	MO-F	APN5	4470028	12,801.96	508,395.00	2.52
1	2013	117	MO-F	ARON	4470028	8,510.41	0.00	
1	2013	117	MO-F	BARC2	4470028	3,352.10	143,072.00	2.34
1	2013	117	MO-F	CPP	4470028	885.09	0.00	
1	2013	117	MO-F	EDFT2	4470028	20,774.59	783,638.00	2.65
1	2013	117	MO-F	EUTL2	4470028	3,218.85	135,773.00	2.37
1	2013	117	MO-F	JPMV2	4470028	1,361.66	0.00	
1	2013	117	MO-F	NCEM	4470028	115,928.01	4,525,752.00	2.56
1	2013	117	MO-F	PEIC	4470028	4,695.82	186,724.00	2.51
1	2013	117	MO-F	WGES	4470028	57,732.44	2,262,876.00	2.55
1	2013	117	OPC Var	OPCVR	4470028	(256,562.87)	0.00	
1	2013	117	Pre-2Hr	BUCK	4470028	0.00	1,000.00	0.00
1	2013	117	SO2	ECISO2	4470028	(3,591.45)	0.00	
1	2013	117	WK-F	EDFT2	4470028	11,757.28	476,907.00	2.47
1	2013	117	YR-F	AECI2	4470028	7,025.80	0.00	
1	2013	117	YR-F	AMPO	4470028	1,203.41	0.00	
1	2013	117	YR-F	ARON	4470028	7,618.28	0.00	
1	2013	117	YR-F	BARC2	4470028	2,071.07	0.00	
1	2013	117	YR-F	BPPA2	4470028	1,842.57	73,550.00	2.51
1	2013	117	YR-F	DBET	4470028	3,950.99	0.00	
1	2013	117	YR-F	EDFT2	4470028	11,371.05	362,060.00	3.14
1	2013	117	YR-F	EKPM	4470028	46,251.31	1,810,301.00	2.55
1	2013	117	YR-F	EUTL2	4470028	457.10	0.00	
1	2013	117	YR-F	NCEM	4470028	7,618.28	0.00	
1	2013	117	YR-F	NEXT2	4470028	1,092.84	42,824.00	2.55
1	2013	117	YR-F	ODEC	4470028	2,098.48	0.00	
1	2013	117	YR-F	WGES	4470028	1,523.65	0.00	
						-----	-----	-----
					4470028 Total	256,116.57	17,242,726.00	1.49
						-----	-----	-----
1	2013	117			4470035	6,954.22	272,090.00	2.56
1	2013	117		ECISO2	4470035	(146.31)	0.00	
1	2013	117	SO2	ECISO2	4470035	(7.32)	0.00	
						-----	-----	-----
					4470035 Total	6,800.59	272,090.00	2.50
						-----	-----	-----
1	2013	117		CPLC	4470066	0.00	0.00	
1	2013	117		DUKE2	4470066	156.00	0.00	
1	2013	117		ENTE	4470066	(421.00)	0.00	
1	2013	117		TVAM	4470066	232.00	0.00	
						-----	-----	-----
					4470066 Total	(33.00)	0.00	0.00
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
1	2013	117		MSUI2	4470081	(18,976.52)	0.00	
1	2013	117		MSUI2	4470081	(6,069.01)	0.00	
1	2013	117		MSUI2	4470081	32,381.94	0.00	
1	2013	117		MSUI2	4470081	19,381.65	0.00	
1	2013	117		UBSF2	4470081	9,917.12	0.00	
1	2013	117		UBSF2	4470081	(2,043.89)	0.00	
						-----	-----	-----
					4470081 Total	34,591.29	0.00	0.00
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1	2013	117			4470082	(209,288.67)	0.00	
1	2013	117		AMEM	4470082	356.99	0.00	
1	2013	117		ARON	4470082	(74,340.29)	0.00	
1	2013	117		BARC2	4470082	(3,307.04)	0.00	
1	2013	117		BPAC2	4470082	(13,544.80)	0.00	
1	2013	117		BPEC	4470082	(11,546.07)	0.00	
1	2013	117		CCG	4470082	(5,832.85)	0.00	
1	2013	117		CEI	4470082	0.00	0.00	
1	2013	117		CIES	4470082	(14,815.13)	0.00	
1	2013	117		CONC	4470082	6,380.98	0.00	
1	2013	117		DBET	4470082	(3,301.79)	0.00	
1	2013	117		DPLG	4470082	11,742.15	0.00	
1	2013	117		DTET	4470082	328.78	0.00	
1	2013	117		DUK12	4470082	0.00	0.00	
1	2013	117		EDFT2	4470082	(57.78)	0.00	
1	2013	117		EMAH2	4470082	5,923.21	0.00	
1	2013	117		ENAM	4470082	17,606.74	0.00	
1	2013	117		EPLU	4470082	22,642.38	0.00	
1	2013	117		EXGN	4470082	(180,547.52)	0.00	
1	2013	117		FESC	4470082	2,675.46	0.00	
1	2013	117		GBCI	4470082	0.00	0.00	
1	2013	117		IESI2	4470082	20,390.48	0.00	
1	2013	117		INGS2	4470082	316.83	0.00	
1	2013	117		JPMV2	4470082	(47,663.44)	0.00	
1	2013	117		MECB	4470082	5,987.86	0.00	
1	2013	117		MSCG	4470082	(42,068.81)	0.00	
1	2013	117		MSUI2	4470082	25,324.41	0.00	
1	2013	117		NA005	4470082	4.37	0.00	
1	2013	117		NAGP	4470082	3,051.89	0.00	
1	2013	117		NASIA	4470082	16,089.53	0.00	
1	2013	117		NEXT2	4470082	30,872.83	0.00	
1	2013	117		NSPP	4470082	0.00	0.00	
1	2013	117		SES	4470082	3,243.50	0.00	
1	2013	117		UBSF2	4470082	78,479.39	0.00	
1	2013	117		UECO2	4470082	(976.76)	0.00	
1	2013	117		WVPA	4470082	0.00	0.00	
						-----	-----	-----
					4470082 Total	(355,873.17)	0.00	0.00
						-----	-----	-----
1	2013	117	SPOT MARKE	PJM	4470089	995,721.17	0.00	
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470089 Total	995,721.17	0.00	0.00
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1	2013	117		PJM	4470098	(4,724.00)	0.00	
1	2013	117		PJM	4470098	(192.16)	0.00	
1	2013	117		PJM	4470098	(11,551.43)	0.00	
1	2013	117		PJM	4470098	188,297.55	0.00	
						-----	-----	-----
					4470098 Total	171,829.96	0.00	0.00
						-----	-----	-----
1	2013	117		PJM	4470099	19,967.41	0.00	
1	2013	117	Pre-2Hr	AMPO	4470099	7,354.44	0.00	
1	2013	117	Pre-2Hr	CLPA2	4470099	3,403.49	0.00	
1	2013	117	Pre-2Hr	EMMT	4470099	6,034.18	0.00	
1	2013	117	Pre-2Hr	IPLM	4470099	243.32	0.00	
1	2013	117	Pre-2Hr	WPSC	4470099	19.77	0.00	
						-----	-----	-----
					4470099 Total	37,022.61	0.00	0.00
						-----	-----	-----
1	2013	117		PJM	4470100	13,072.33	0.00	
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					4470100 Total	13,072.33	0.00	0.00
						-----	-----	-----
1	2013	117	SPOT MARKE	PJM	4470103	5,720,287.71	175,113,640.00	3.27
						-----	-----	-----
					4470103 Total	5,720,287.71	175,113,640.00	3.27
						-----	-----	-----
1	2013	117		PJM	4470106	(18.34)	0.00	
1	2013	117		PJM	4470106	(240.40)	0.00	
						-----	-----	-----
					4470106 Total	(258.74)	0.00	0.00
						-----	-----	-----
1	2013	117		PJM	4470107	27.68	0.00	
1	2013	117		PJM	4470107	(6.65)	0.00	
1	2013	117		PJM	4470107	(1,521.74)	0.00	
						-----	-----	-----
					4470107 Total	(1,500.71)	0.00	0.00
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1	2013	117		PJM	4470109	(19,729.95)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470109 Total	(19,729.95)	0.00	0.00
1	2013	117		PJM	4470110	(175.38)	0.00	
1	2013	117		PJM	4470110	143.53	0.00	
					4470110 Total	(31.85)	0.00	0.00
1	2013	117	Pre-2Hr	MISO	4470112	0.00	0.00	
1	2013	117	Pre-2Hr	NCEM	4470112	(2,035.13)	(58,000.00)	3.51
					4470112 Total	(2,035.13)	(58,000.00)	3.51
1	2013	117		PJM	4470115	(10.91)	0.00	
1	2013	117		PJM	4470115	(2,450.12)	0.00	
					4470115 Total	(2,461.03)	0.00	0.00
1	2013	117		PJM	4470124	(0.01)	0.00	
					4470124 Total	(0.01)	0.00	0.00
1	2013	117		PJM	4470126	2,026.26	0.00	
1	2013	117		PJM	4470126	90,855.73	0.00	
1	2013	117		PJM	4470126	(493,276.40)	0.00	
					4470126 Total	(400,394.41)	0.00	0.00
1	2013	117	AEP-POOL		4470128	4,652,032.00	157,608,888.00	2.95
					4470128 Total	4,652,032.00	157,608,888.00	2.95
1	2013	117		PJM	4470131	(3.53)	0.00	
1	2013	117	Pre-2Hr	MISO	4470131	0.00	0.00	
					4470131 Total	(3.53)	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
						-----	-----	-----
1	2013	117		UBSF2	4470143	(6,850.80)	0.00	
1	2013	117	BRK COMM	UBSF2	4470143	(24.56)	0.00	
1	2013	117	Pre-2Hr	BUCK	4470143	34.84	0.00	
						-----	-----	-----
					4470143 Total	(6,840.52)	0.00	0.00
						-----	-----	-----
1	2013	117		NASIA	4470144	421.00	0.00	
						-----	-----	-----
					4470144 Total	421.00	0.00	0.00
						-----	-----	-----
1	2013	117	Pre-2Hr	CLPA2	4470170	(28.20)	0.00	
1	2013	117	Pre-2Hr	DEOI2	4470170	90,509.37	1,867,000.00	4.85
1	2013	117	Pre-2Hr	FESC	4470170	571,087.92	11,094,000.00	5.15
						-----	-----	-----
					4470170 Total	661,569.09	12,961,000.00	5.10
						-----	-----	-----
1	2013	117		PJM	4470174	40,484.67	0.00	
						-----	-----	-----
					4470174 Total	40,484.67	0.00	0.00
						-----	-----	-----
1	2013	117		NASIA	4470175	465,999.26	0.00	
						-----	-----	-----
					4470175 Total	465,999.26	0.00	0.00
						-----	-----	-----
1	2013	117		NASIA	4470176	(465,999.26)	0.00	
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					4470176 Total	(465,999.26)	0.00	0.00
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1	2013	117		NASIA	4470180	8,354.51	0.00	
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					4470180 Total	8,354.51	0.00	0.00
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1	2013	117		NASIA	4470181	(8,354.51)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470181 Total	(8,354.51)	0.00	0.00
1	2013	117		PJM	4470206	(175.47)	0.00	
1	2013	117		PJM	4470206	363.08	0.00	
1	2013	117		PJM	4470206	7,678.29	0.00	
1	2013	117		PJM	4470206	82,860.56	0.00	
					4470206 Total	90,726.46	0.00	0.00
1	2013	117		PJM	4470209	47,433.97	0.00	
1	2013	117		PJM	4470209	(413,366.28)	0.00	
					4470209 Total	(365,932.31)	0.00	0.00
1	2013	117		PJM	4470214	398.73	0.00	
					4470214 Total	398.73	0.00	0.00
1	2013	117		PJM	5550039	(27.78)	0.00	
1	2013	117		PJM	5550039	(6.68)	0.00	
1	2013	117		PJM	5550039	(1,578.60)	0.00	
					5550039 Total	(1,613.06)	0.00	0.00
1	2013	117		ARON	5550099	391.72	0.00	
1	2013	117		BARC2	5550099	0.18	0.00	
1	2013	117		BPEC	5550099	(939.03)	0.00	
1	2013	117		DPLG	5550099	0.00	0.00	
1	2013	117		ENAM	5550099	0.00	0.00	
1	2013	117		EXGN	5550099	(9,057.04)	0.00	
1	2013	117		MSUI2	5550099	(3,278.28)	0.00	
1	2013	117		NASIA	5550099	(16,089.48)	0.00	
1	2013	117		NEXT2	5550099	0.00	0.00	
1	2013	117		PJM	5550099	(14,744.47)	0.00	
1	2013	117		PJM	5550099	187.65	0.00	
1	2013	117		PJM	5550099	39.56	0.00	
1	2013	117		PJM	5550099	156.17	0.00	
1	2013	117		PJM	5550099	(64,161.52)	(1,722,776.00)	3.72
1	2013	117		PJM	5550099	116.57	0.00	
1	2013	117		PJM	5550099	169.43	0.00	
1	2013	117		PJM	5550099	19.27	0.00	
1	2013	117		PJM	5550099	(387,732.71)	(11,718,658.00)	3.31

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
1	2013	117		PJM	5550099	49.20	0.00	
1	2013	117		PJM	5550099	48.44	0.00	
1	2013	117		PJM	5550099	114.06	0.00	
1	2013	117		PJM	5550099	179.44	0.00	
1	2013	117		UBSF2	5550099	(19,837.92)	0.00	
1	2013	117	BRK COMM	UBSF2	5550099	0.00	0.00	
1	2013	117	Pre-2Hr	AMPO	5550099	0.00	0.00	
1	2013	117	Pre-2Hr	TEA	5550099	0.00	0.00	
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					5550099 Total	(514,368.76)	(13,441,434.00)	3.83
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1	2013	117	Pre-2Hr	AMEM	5550100	(181.40)	0.00	
1	2013	117	Pre-2Hr	CMS	5550100	(2,190.81)	0.00	
1	2013	117	Pre-2Hr	DYPM	5550100	(212.91)	0.00	
1	2013	117	Pre-2Hr	EDFT2	5550100	(481.77)	0.00	
1	2013	117	Pre-2Hr	JPMV2	5550100	(3,285.51)	0.00	
1	2013	117	Pre-2Hr	WEPM	5550100	(7.60)	0.00	
1	2013	117	Pre-2Hr	WPL	5550100	(180.06)	0.00	
1	2013	117	Pre-2Hr	WVPA	5550100	(0.06)	0.00	
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					5550100 Total	(6,540.12)	0.00	0.00
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1	2013	117		PJM	5550107	(3,818.89)	0.00	
1	2013	117		PJM	5550107	(2,454.10)	0.00	
1	2013	117		PJM	5550107	(17,074.49)	0.00	
1	2013	117		PJM	5550107	(482.72)	0.00	
1	2013	117		PJM	5550107	(82.07)	0.00	
1	2013	117		PJM	5550107	(644.84)	0.00	
1	2013	117		PJM	5550107	(391.44)	0.00	
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					5550107 Total	(24,948.55)	0.00	0.00
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1	2013	110		PJM	5570007	(6.90)	0.00	
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					5570007 Total	(6.90)	0.00	0.00
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1	2013	117		PJM	5614000	1,915.46	0.00	
1	2013	117		PJM	5614000	(197.16)	0.00	
1	2013	117		PJM	5614000	506.12	0.00	
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					5614000 Total	2,224.42	0.00	0.00
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1	2013	117		PJM	5618000	(898.21)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
1	2013	117		PJM	5618000	(47.47)	0.00	
1	2013	117		PJM	5618000	20.03	0.00	
					5618000 Total	(925.65)	0.00	0.00
1	2013	117		PJM	5757000	1,392.48	0.00	
1	2013	117		PJM	5757000	(49.74)	0.00	
1	2013	117		PJM	5757000	3.74	0.00	
					5757000 Total	1,346.48	0.00	0.00
2	2013	117			4470001	(1,756.00)	0.00	
2	2013	117		ECSO2	4470001	(88.88)	0.00	
2	2013	117	SO2	ECSO2	4470001	5.06	0.00	
					4470001 Total	(1,839.82)	0.00	0.00
2	2013	117		BUCK	4470002	(1.65)	(7,000.00)	0.02
2	2013	117		ECSO2	4470002	(14,779.02)	0.00	
2	2013	117	BKSYSEXCES	BUCK	4470002	3,569.34	0.00	
2	2013	117	HR-F	ODEC	4470002	(31.73)	0.00	
2	2013	117	HR-NF	EKPM	4470002	16.53	0.00	
2	2013	117	HR-NF	MISO	4470002	(4,276.65)	0.00	
2	2013	117	HR-NF	TEA	4470002	(5.66)	0.00	
2	2013	117	HR-NF	TVAM	4470002	564.25	0.00	
2	2013	117	MO-F	AMPO	4470002	(1,402.19)	0.00	
2	2013	117	MO-F	APN5	4470002	2,498.06	0.00	
2	2013	117	MO-F	BARC2	4470002	1,563.50	0.00	
2	2013	117	MO-F	EDFT2	4470002	7,018.11	0.00	
2	2013	117	MO-F	EUTL2	4470002	1,953.61	0.00	
2	2013	117	MO-F	NCEM	4470002	63,282.84	0.00	
2	2013	117	MO-F	PEIC	4470002	(180.87)	0.00	
2	2013	117	MO-F	WGES	4470002	34,216.70	0.00	
2	2013	117	OPC Var	OPCVR	4470002	202,661.68	0.00	
2	2013	117	SO2	ECSO2	4470002	1,903.52	0.00	
2	2013	117	WK-F	AMPO	4470002	23,555.37	0.00	
2	2013	117	WK-F	APN5	4470002	3,750.87	0.00	
2	2013	117	WK-F	EDFT2	4470002	(17,875.60)	0.00	
2	2013	117	WK-F	PEIC	4470002	1,383.88	0.00	
2	2013	117	YR-F	BPPA2	4470002	1,664.01	0.00	
2	2013	117	YR-F	EDFT2	4470002	5,665.57	0.00	
2	2013	117	YR-F	EKPM	4470002	17,971.89	0.00	
2	2013	117	YR-F	NEXT2	4470002	745.25	0.00	
					4470002 Total	335,431.61	(7,000.00)	0.00
2	2013	117		AMPO	4470006	0.07	13,000.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metersd	Realization c/KWH
2	2013	117		APN5	4470006	(0.08)	(4,000.00)	0.00
2	2013	117		ARON	4470006	187,818.46	4,526,000.00	4.15
2	2013	117		BANG2	4470006	10,297.95	167,000.00	6.17
2	2013	117		BARR2	4470006	27,686.78	465,000.00	5.95
2	2013	117		BERL2	4470006	18,186.36	286,000.00	6.36
2	2013	117		BLOO2	4470006	19,231.13	317,000.00	6.07
2	2013	117		BMES	4470006	8,757.90	171,000.00	5.12
2	2013	117		BPPA2	4470006	(36.05)	(4,000.00)	0.90
2	2013	117		CADO2	4470006	5,183.27	85,000.00	6.10
2	2013	117		COLS2	4470006	310,826.00	4,362,000.00	7.13
2	2013	117		CORN2	4470006	5,241.90	87,000.00	6.03
2	2013	117		CWEL2	4470006	13,702.46	301,000.00	4.55
2	2013	117		DBET	4470006	(0.02)	0.00	
2	2013	117		DEO12	4470006	(353.00)	0.00	
2	2013	117		DTET	4470006	(1,005.00)	0.00	
2	2013	117		EDFT2	4470006	0.03	(10,000.00)	0.00
2	2013	117		EKPM	4470006	17,378.91	465,000.00	3.74
2	2013	117		GLOU2	4470006	1,508.67	12,000.00	12.57
2	2013	117		HAME2	4470006	1,899.83	2,000.00	94.99
2	2013	117		HREA2	4470006	44,901.18	597,000.00	7.52
2	2013	117		LIDA2	4470006	24,948.22	406,000.00	6.14
2	2013	117		MEDF2	4470006	41,427.27	720,000.00	5.75
2	2013	117		MISO	4470006	(48,872.00)	0.00	
2	2013	117		MPPA	4470006	21,631.72	330,000.00	6.56
2	2013	117		OVPS	4470006	9.00	0.00	
2	2013	117		PEIC	4470006	(0.17)	4,000.00	0.00
2	2013	117		PEPW	4470006	97,467.02	1,385,000.00	7.04
2	2013	117		PPLT2	4470006	14,314.56	216,000.00	6.63
2	2013	117		RICE2	4470006	57,370.86	938,000.00	6.12
2	2013	117		RPLY	4470006	5,597.34	102,000.00	5.49
2	2013	117		SEBE2	4470006	15,205.47	324,000.00	4.69
2	2013	117		SHEL	4470006	12,746.79	189,000.00	6.74
2	2013	117		SOY	4470006	19,761.41	376,000.00	5.26
2	2013	117		SPOO2	4470006	11,778.57	194,000.00	6.07
2	2013	117		TEA	4470006	(0.01)	(1,000.00)	0.00
2	2013	117		TOH12	4470006	8,822.98	145,000.00	6.08
2	2013	117		TREM2	4470006	5,426.45	87,000.00	6.24
2	2013	117		WAKE2	4470006	5,566.06	94,000.00	5.92
2	2013	117		WPSC	4470006	108,561.69	2,232,000.00	4.86
2	2013	117		WSTR2	4470006	205,758.32	2,684,000.00	7.67
2	2013	117	BRK COMM	EDFT2	4470006	(4.97)	0.00	
2	2013	117	BRK COMM	EXGN	4470006	(15.91)	0.00	
2	2013	117	BRK COMM	JPMV2	4470006	(10.69)	0.00	
2	2013	117	BRK COMM	MSU12	4470006	(89.40)	0.00	
2	2013	117	BRK COMM	NRG	4470006	(11.54)	0.00	
2	2013	117	BRK COMM	UBSF2	4470006	(1,780.34)	0.00	
2	2013	117	Pre-2Hr	AMCP2	4470006	43,826.00	1,000,000.00	4.38
2	2013	117	Pre-2Hr	AMPO	4470006	(93.40)	(3,000.00)	3.11
2	2013	117	Pre-2Hr	APN5	4470006	(512.90)	(8,000.00)	6.41
2	2013	117	Pre-2Hr	ARON	4470006	(14,522.54)	(326,000.00)	4.45
2	2013	117	Pre-2Hr	BANG2	4470006	(1,267.40)	(19,000.00)	6.67
2	2013	117	Pre-2Hr	BARR2	4470006	(4,141.45)	(72,000.00)	5.75
2	2013	117	Pre-2Hr	BERL2	4470006	(1,374.26)	(22,000.00)	6.25
2	2013	117	Pre-2Hr	BLOO2	4470006	(1,793.08)	(36,000.00)	4.98
2	2013	117	Pre-2Hr	BMES	4470006	(24.92)	(1,000.00)	2.49
2	2013	117	Pre-2Hr	CADO2	4470006	(511.98)	(10,000.00)	5.12
2	2013	117	Pre-2Hr	CCG	4470006	97.33	3,000.00	3.24
2	2013	117	Pre-2Hr	COLS2	4470006	(22,342.83)	(304,000.00)	7.35

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
2	2013	117	Pre-2Hr	CORN2	4470006	(456.18)	(10,000.00)	4.56
2	2013	117	Pre-2Hr	CWEL2	4470006	109.51	(14,000.00)	(0.78)
2	2013	117	Pre-2Hr	EDFT2	4470006	(307.70)	(9,000.00)	3.42
2	2013	117	Pre-2Hr	EKPM	4470006	(1,343.87)	(45,000.00)	2.99
2	2013	117	Pre-2Hr	GLOU2	4470006	(273.32)	(2,000.00)	13.67
2	2013	117	Pre-2Hr	HAME2	4470006	(8.15)	2,000.00	(0.41)
2	2013	117	Pre-2Hr	HREA2	4470006	(2,908.42)	(50,000.00)	5.82
2	2013	117	Pre-2Hr	LIDA2	4470006	(2,530.64)	(36,000.00)	7.03
2	2013	117	Pre-2Hr	MEDF2	4470006	(6,519.51)	(150,000.00)	4.35
2	2013	117	Pre-2Hr	MISO	4470006	2,693.04	0.00	
2	2013	117	Pre-2Hr	MPPA	4470006	(1,543.12)	(30,000.00)	5.14
2	2013	117	Pre-2Hr	NRG	4470006	(28.65)	(4,000.00)	0.72
2	2013	117	Pre-2Hr	PEIC	4470006	521.57	0.00	
2	2013	117	Pre-2Hr	PEPW	4470006	(4,411.76)	(62,000.00)	7.12
2	2013	117	Pre-2Hr	PPLT2	4470006	(4,420.74)	(67,000.00)	6.60
2	2013	117	Pre-2Hr	RICE2	4470006	(6,931.49)	(104,000.00)	6.66
2	2013	117	Pre-2Hr	RPLY	4470006	(174.42)	3,000.00	(5.81)
2	2013	117	Pre-2Hr	SEBE2	4470006	(912.07)	(20,000.00)	4.56
2	2013	117	Pre-2Hr	SHEL	4470006	(1,252.77)	(10,000.00)	12.53
2	2013	117	Pre-2Hr	SOY	4470006	(3,439.93)	(72,000.00)	4.78
2	2013	117	Pre-2Hr	SPOO2	4470006	(1,612.74)	(22,000.00)	7.33
2	2013	117	Pre-2Hr	TEA	4470006	(40.02)	0.00	
2	2013	117	Pre-2Hr	TOH12	4470006	(2,221.41)	(44,000.00)	5.05
2	2013	117	Pre-2Hr	TREM2	4470006	(519.43)	(11,000.00)	4.72
2	2013	117	Pre-2Hr	WAKE2	4470006	(596.47)	(10,000.00)	5.96
2	2013	117	Pre-2Hr	WPSC	4470006	(8,394.49)	(160,000.00)	5.25
2	2013	117	Pre-2Hr	WSTR2	4470006	(10,957.98)	(125,000.00)	8.77
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					4470006 Total	1,215,692.86	21,413,000.00	5.68
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2	2013	117		APM	4470010	(5.66)	0.00	
2	2013	117		DPC	4470010	(17.07)	0.00	
2	2013	117		EXGN	4470010	(25,118.06)	(465,000.00)	5.40
2	2013	117		PJM	4470010	4,210.64	0.00	
2	2013	117		PJM	4470010	(171,125.05)	(4,078,028.00)	4.20
2	2013	117		PJM	4470010	(105,551.24)	(2,502,285.00)	4.22
2	2013	117		PJM	4470010	(5,039.03)	(164,484.00)	3.06
2	2013	117		PJM	4470010	702.08	0.00	
2	2013	117		PJM	4470010	(50,289.06)	(1,255,623.00)	4.01
2	2013	117		PJM	4470010	(9,834.62)	(169,754.00)	5.79
2	2013	117		PJM	4470010	(11,117.52)	(265,145.00)	4.19
2	2013	117		PJM	4470010	(6,703.87)	(148,383.00)	4.52
2	2013	117		PJM	4470010	(990.78)	(9,007.00)	11.00
2	2013	117		PJM	4470010	(1,233.96)	(30,579.00)	4.04
2	2013	117		PJM	4470010	(3,773.42)	(93,523.00)	4.03
2	2013	117		PJM	4470010	(21,475.07)	(544,007.00)	3.95
2	2013	117		PJM	4470010	(14,643.13)	(369,952.00)	3.96
2	2013	117		TVAM	4470010	(1.40)	0.00	
2	2013	117		WGES	4470010	(896.87)	0.00	
2	2013	117	BRK COMM	AMEM	4470010	(10.94)	0.00	
2	2013	117	BRK COMM	BPEC	4470010	(4.97)	0.00	
2	2013	117	BRK COMM	EDFT2	4470010	(5.47)	0.00	
2	2013	117	BRK COMM	EXGN	4470010	(10.69)	0.00	
2	2013	117	BRK COMM	MSUI2	4470010	(89.41)	0.00	
2	2013	117	BRK COMM	NRG	4470010	(5.72)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
2	2013	117	BRK COMM	UBSF2	4470010	(360.88)	0.00	
2	2013	117	Pre-2Hr	APM	4470010	5.66	0.00	
2	2013	117	Pre-2Hr	CCG	4470010	8.21	0.00	
2	2013	117	Pre-2Hr	EXGN	4470010	1,942.46	45,000.00	4.32
2	2013	117	Pre-2Hr	MISO	4470010	(348,419.73)	(11,426,000.00)	3.05
2	2013	117	Pre-2Hr	NRG	4470010	(29.99)	(1,000.00)	3.00
2	2013	117	Pre-2Hr	TVAM	4470010	(36.15)	0.00	
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					4470010 Total	(769,920.71)	(21,477,770.00)	3.58
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2	2013	117		BUCK	4470028	0.00	1,000.00	0.00
2	2013	117		ECSO2	4470028	14,779.02	0.00	
2	2013	117	BKSYSEXCES	BUCK	4470028	124,237.49	3,399,961.00	3.65
2	2013	117	HR-F	ODEC	4470028	31.73	0.00	
2	2013	117	HR-NF	EKPM	4470028	(16.53)	0.00	
2	2013	117	HR-NF	MISO	4470028	31,014.06	910,786.00	3.41
2	2013	117	HR-NF	TEA	4470028	5.66	0.00	
2	2013	117	HR-NF	TVAM	4470028	5,605.19	149,820.00	3.74
2	2013	117	MO-F	AMPO	4470028	1,402.19	0.00	
2	2013	117	MO-F	APN5	4470028	6,087.40	208,790.00	2.92
2	2013	117	MO-F	BARC2	4470028	3,672.96	131,240.00	2.80
2	2013	117	MO-F	EDFT2	4470028	18,641.26	668,130.00	2.79
2	2013	117	MO-F	EUTL2	4470028	3,490.81	125,274.00	2.79
2	2013	117	MO-F	NCEM	4470028	116,360.42	4,175,808.00	2.79
2	2013	117	MO-F	PEIC	4470028	180.87	0.00	
2	2013	117	MO-F	WGES	4470028	58,180.21	2,087,904.00	2.79
2	2013	117	OPC Var	OPCVR	4470028	(202,661.68)	0.00	
2	2013	117	SO2	ECSO2	4470028	(1,903.52)	0.00	
2	2013	117	WK-F	AMPO	4470028	25,715.70	942,987.00	2.73
2	2013	117	WK-F	APN5	4470028	6,813.09	253,334.00	2.69
2	2013	117	WK-F	EDFT2	4470028	310.68	0.00	
2	2013	117	WK-F	PEIC	4470028	5,328.20	197,655.00	2.70
2	2013	117	YR-F	BPPA2	4470028	2,568.36	93,533.00	2.75
2	2013	117	YR-F	EDFT2	4470028	9,233.71	334,065.00	2.76
2	2013	117	YR-F	EKPM	4470028	46,168.52	1,670,323.00	2.76
2	2013	117	YR-F	NEXT2	4470028	1,098.47	39,770.00	2.76
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					4470028 Total	276,344.27	15,390,380.00	1.80
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2	2013	117			4470035	9,769.45	337,000.00	2.90
2	2013	117		ECSO2	4470035	88.88	0.00	
2	2013	117	SO2	ECSO2	4470035	(5.06)	0.00	
						-----	-----	-----
					4470035 Total	9,853.27	337,000.00	2.92
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2	2013	117		DUKE2	4470066	(268.00)	0.00	
2	2013	117		EKPM	4470066	(10.00)	0.00	
2	2013	117		ENTE	4470066	135.00	0.00	
2	2013	117		TVAM	4470066	(196.00)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470066 Total	(339.00)	0.00	0.00
2	2013	117		MSUI2	4470081	30,809.60	0.00	
2	2013	117		UBSF2	4470081	9,280.14	0.00	
2	2013	117		UBSF2	4470081	(383.87)	0.00	
2	2013	117	BRKR-8	UBSF2	4470081	(12.09)	0.00	
					4470081 Total	39,693.78	0.00	0.00
2	2013	117			4470082	(179,906.53)	0.00	
2	2013	117		AMEM	4470082	419.17	0.00	
2	2013	117		ARON	4470082	(77,525.34)	0.00	
2	2013	117		BARC2	4470082	20,446.23	0.00	
2	2013	117		BPAC2	4470082	(11,957.76)	0.00	
2	2013	117		BPEC	4470082	2,272.74	0.00	
2	2013	117		CCG	4470082	0.00	0.00	
2	2013	117		CIES	4470082	(26,142.81)	0.00	
2	2013	117		CONC	4470082	11,562.95	0.00	
2	2013	117		DBET	4470082	(2,711.06)	0.00	
2	2013	117		DPLG	4470082	6,404.34	0.00	
2	2013	117		DTET	4470082	(68.08)	0.00	
2	2013	117		EDFT2	4470082	191.84	0.00	
2	2013	117		EMAH2	4470082	4,699.34	0.00	
2	2013	117		ENAM	4470082	14,168.69	0.00	
2	2013	117		EPLU	4470082	32,535.42	0.00	
2	2013	117		EXGN	4470082	(153,560.60)	0.00	
2	2013	117		FESC	4470082	5,789.01	0.00	
2	2013	117		IESI2	4470082	17,617.21	0.00	
2	2013	117		INGS2	4470082	(275.99)	0.00	
2	2013	117		JPMV2	4470082	(40,331.83)	0.00	
2	2013	117		MECB	4470082	4,586.33	0.00	
2	2013	117		MSCG	4470082	(38,333.84)	0.00	
2	2013	117		MSUI2	4470082	(35,190.41)	0.00	
2	2013	117		NAGP	4470082	2,955.74	0.00	
2	2013	117		NASIA	4470082	8,925.13	0.00	
2	2013	117		NEXT2	4470082	33,250.50	0.00	
2	2013	117		SES	4470082	3,656.42	0.00	
2	2013	117		UBSF2	4470082	71,381.90	0.00	
2	2013	117		UECO2	4470082	(6,577.39)	0.00	
					4470082 Total	(331,718.68)	0.00	0.00
2	2013	117	SPOT MARKE	PJM	4470089	314,653.69	0.00	
					4470089 Total	314,653.69	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
2	2013	117		PJM	4470098	(5,859.39)	0.00	
2	2013	117		PJM	4470098	9.57	0.00	
2	2013	117		PJM	4470098	(4,085.20)	0.00	
2	2013	117		PJM	4470098	154,196.96	0.00	
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					4470098 Total	144,261.94	0.00	0.00
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2	2013	117		AMPO	4470099	7,354.44	0.00	
2	2013	117		CLPA2	4470099	3,403.49	0.00	
2	2013	117		EMMT	4470099	6,034.77	0.00	
2	2013	117		IPLM	4470099	243.32	0.00	
2	2013	117		PJM	4470099	19,304.07	0.00	
2	2013	117		WPSC	4470099	19.77	0.00	
2	2013	117	Pre-2Hr	AMPO	4470099	(568.64)	0.00	
2	2013	117	Pre-2Hr	CLPA2	4470099	(263.01)	0.00	
2	2013	117	Pre-2Hr	EMMT	4470099	(466.69)	0.00	
2	2013	117	Pre-2Hr	IPLM	4470099	5.24	0.00	
2	2013	117	Pre-2Hr	WPSC	4470099	0.43	0.00	
						-----	-----	
					4470099 Total	35,067.19	0.00	0.00
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2	2013	117		PJM	4470100	33,235.03	0.00	
						-----	-----	
					4470100 Total	33,235.03	0.00	0.00
						-----	-----	
2	2013	117	SPOT MARKE	PJM	4470103	4,345,303.07	127,726,311.00	3.40
						-----	-----	
					4470103 Total	4,345,303.07	127,726,311.00	3.40
						-----	-----	
2	2013	117		PJM	4470106	(24.05)	0.00	
2	2013	117		PJM	4470106	(124.96)	0.00	
						-----	-----	
					4470106 Total	(149.01)	0.00	0.00
						-----	-----	
2	2013	117		PJM	4470107	127.28	0.00	
2	2013	117		PJM	4470107	(5.74)	0.00	
2	2013	117		PJM	4470107	(1,490.18)	0.00	
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					4470107 Total	(1,368.64)	0.00	0.00
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
2	2013	117		PJM	4470109	(20,251.10)	0.00	
					4470109 Total	(20,251.10)	0.00	0.00
2	2013	117		PJM	4470110	(134.02)	0.00	
2	2013	117		PJM	4470110	(0.31)	0.00	
2	2013	117		PJM	4470110	234.67	0.00	
					4470110 Total	100.34	0.00	0.00
2	2013	117		PJM	4470115	(139.04)	0.00	
2	2013	117		PJM	4470115	1,525.20	0.00	
					4470115 Total	1,386.16	0.00	0.00
2	2013	117		PJM	4470124	(0.01)	0.00	
					4470124 Total	(0.01)	0.00	0.00
2	2013	117		PJM	4470126	(5,145.75)	0.00	
2	2013	117		PJM	4470126	2.11	0.00	
2	2013	117		PJM	4470126	48,949.24	0.00	
2	2013	117		PJM	4470126	(241,234.51)	0.00	
					4470126 Total	(197,428.91)	0.00	0.00
2	2013	117	AEP-POOL		4470128	3,803,583.00	114,604,325.00	3.32
					4470128 Total	3,803,583.00	114,604,325.00	3.32
2	2013	117		PJM	4470131	(4.26)	0.00	
					4470131 Total	(4.26)	0.00	0.00
2	2013	117		BUCK	4470143	53.64	0.00	
2	2013	117		UBSF2	4470143	5,426.94	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
2	2013	117	BRK COMM	UBSF2	4470143	(25.21)	0.00	
					4470143 Total	5,455.37	0.00	0.00
2	2013	117		NASIA	4470144	(1,147.00)	0.00	
					4470144 Total	(1,147.00)	0.00	0.00
2	2013	117		UBS	4470168	(6,589.67)	0.00	
					4470168 Total	(6,589.67)	0.00	0.00
2	2013	117		CLPA2	4470170	(30.80)	0.00	
2	2013	117		DEOI2	4470170	85,956.38	1,773,000.00	4.85
2	2013	117		FESC	4470170	570,700.37	11,086,000.00	5.15
2	2013	117	Pre-2Hr	DEOI2	4470170	(24.72)	0.00	
2	2013	117	Pre-2Hr	FESC	4470170	(61,853.35)	(1,201,000.00)	5.15
					4470170 Total	594,747.88	11,658,000.00	5.10
2	2013	117		PJM	4470174	30,849.28	0.00	
					4470174 Total	30,849.28	0.00	0.00
2	2013	117		NASIA	4470175	238,261.59	0.00	
					4470175 Total	238,261.59	0.00	0.00
2	2013	117		NASIA	4470176	(238,261.59)	0.00	
					4470176 Total	(238,261.59)	0.00	0.00
2	2013	117		NASIA	4470180	11,424.23	0.00	
					4470180 Total	11,424.23	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
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2	2013	117		NASIA	4470181	(11,424.23)	0.00	
					4470181 Total	(11,424.23)	0.00	0.00
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2	2013	117		PJM	4470206	(6.32)	0.00	
2	2013	117		PJM	4470206	258.54	0.00	
2	2013	117		PJM	4470206	5,234.73	0.00	
2	2013	117		PJM	4470206	56,195.50	0.00	
					4470206 Total	61,682.45	0.00	0.00
						-----	-----	-----
2	2013	117		PJM	4470209	1.58	0.00	
2	2013	117		PJM	4470209	28,103.03	0.00	
2	2013	117		PJM	4470209	(272,034.52)	0.00	
					4470209 Total	(243,929.91)	0.00	0.00
						-----	-----	-----
2	2013	117		PJM	4470214	224.08	0.00	
					4470214 Total	224.08	0.00	
						-----	-----	-----
2	2013	117		PJM	5550039	56.73	0.00	
2	2013	117		PJM	5550039	0.96	0.00	
2	2013	117		PJM	5550039	185.97	0.00	
					5550039 Total	243.66	0.00	0.00
						-----	-----	-----
2	2013	117		ARON	5550099	(873.87)	0.00	
2	2013	117		BPEC	5550099	4,370.29	0.00	
2	2013	117		EXGN	5550099	(3,294.83)	0.00	
2	2013	117		MSUI2	5550099	(1,043.81)	0.00	
2	2013	117		NASIA	5550099	(8,925.13)	0.00	
2	2013	117		PJM	5550099	292.83	0.00	
2	2013	117		PJM	5550099	(57,974.09)	(1,651,252.00)	3.51
2	2013	117		PJM	5550099	(66.17)	0.00	
2	2013	117		PJM	5550099	(384,958.73)	(10,749,201.00)	3.58
2	2013	117		PJM	5550099	33.42	0.00	
2	2013	117		PJM	5550099	28.98	0.00	
2	2013	117		UBSF2	5550099	(20,457.93)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					5550099 Total	(472,869.04)	(12,400,453.00)	3.81
2	2013	117		AMEM	5550100	(181.40)	0.00	
2	2013	117		CMS	5550100	(1,952.68)	0.00	
2	2013	117		DYPM	5550100	(212.91)	0.00	
2	2013	117		EDFT2	5550100	(481.77)	0.00	
2	2013	117		JPMV2	5550100	(3,833.63)	0.00	
2	2013	117		WEPM	5550100	(7.60)	0.00	
2	2013	117		WPL	5550100	(180.06)	0.00	
2	2013	117		WVPA	5550100	(0.06)	0.00	
2	2013	117	Pre-2Hr	AMEM	5550100	(11.73)	0.00	
2	2013	117	Pre-2Hr	CMS	5550100	(366.87)	0.00	
2	2013	117	Pre-2Hr	DYPM	5550100	(48.08)	0.00	
2	2013	117	Pre-2Hr	EDFT2	5550100	(10.38)	0.00	
2	2013	117	Pre-2Hr	JPMV2	5550100	(72.43)	0.00	
2	2013	117	Pre-2Hr	WEPM	5550100	(0.17)	0.00	
2	2013	117	Pre-2Hr	WPL	5550100	(3.87)	0.00	
2	2013	117	Pre-2Hr	WVPA	5550100	0.00	0.00	
					5550100 Total	(7,363.64)	0.00	0.00
2	2013	117		PJM	5550107	87.90	0.00	
2	2013	117		PJM	5550107	(3,646.71)	0.00	
2	2013	117		PJM	5550107	(2,780.62)	0.00	
2	2013	117		PJM	5550107	(18,222.92)	0.00	
2	2013	117		PJM	5550107	(545.08)	0.00	
2	2013	117		PJM	5550107	(98.18)	0.00	
2	2013	117		PJM	5550107	(727.65)	0.00	
2	2013	117		PJM	5550107	(441.78)	0.00	
					5550107 Total	(26,375.04)	0.00	0.00
2	2013	110		PJM	5570007	(6.99)	0.00	
2	2013	110		USPH2	5570007	(745.68)	(4.66)	16001.72
2	2013	110		WPPI	5570007	(3,266.70)	(653.34)	500.00
					5570007 Total	(4,019.37)	(658.00)	610.85
2	2013	117		PJM	5614000	(130.11)	0.00	
2	2013	117		PJM	5614000	(163.29)	0.00	
2	2013	117		PJM	5614000	824.41	0.00	
					5614000 Total	531.01	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
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2	2013	117		PJM	5618000	(33.73)	0.00	
2	2013	117		PJM	5618000	(15.60)	0.00	
2	2013	117		PJM	5618000	29.47	0.00	
						-----	-----	-----
					5618000 Total	(19.86)	0.00	0.00
						-----	-----	-----
2	2013	117		PJM	5757000	(210.88)	0.00	
2	2013	117		PJM	5757000	(39.04)	0.00	
2	2013	117		PJM	5757000	5.45	0.00	
						-----	-----	-----
					5757000 Total	(244.47)	0.00	0.00
						-----	-----	-----
3	2013	117			4470001	(84.14)	0.00	
3	2013	117		ECISO2	4470001	(82.64)	0.00	
3	2013	117	SO2	ECISO2	4470001	1.03	0.00	
						-----	-----	-----
					4470001 Total	(165.75)	0.00	0.00
						-----	-----	-----
3	2013	117		BUCK	4470002	0.01	0.00	
3	2013	117		ECISO2	4470002	(34,901.60)	0.00	
3	2013	117	BKSYSEXCES	BUCK	4470002	6,542.39	0.00	
3	2013	117	HR-NF	MISO	4470002	(6,192.20)	0.00	
3	2013	117	HR-NF	TVAM	4470002	(40.33)	0.00	
3	2013	117	MO-F	AMPO	4470002	11,642.53	0.00	
3	2013	117	MO-F	APN5	4470002	6,087.20	0.00	
3	2013	117	MO-F	BARC2	4470002	1,816.73	0.00	
3	2013	117	MO-F	EDFT2	4470002	4,692.91	0.00	
3	2013	117	MO-F	EUTL2	4470002	2,123.92	0.00	
3	2013	117	MO-F	INGS2	4470002	422.43	0.00	
3	2013	117	MO-F	NCEM	4470002	68,762.72	0.00	
3	2013	117	MO-F	PEIC	4470002	1,241.82	0.00	
3	2013	117	MO-F	WGES	4470002	40,644.93	0.00	
3	2013	117	OPC Var	OPCVR	4470002	259,001.64	0.00	
3	2013	117	SO2	ECISO2	4470002	514.56	0.00	
3	2013	117	WK-F	AMPO	4470002	(128.07)	0.00	
3	2013	117	WK-F	APN5	4470002	(30.39)	0.00	
3	2013	117	WK-F	PEIC	4470002	(26.43)	0.00	
3	2013	117	YR-F	BPPA2	4470002	1,439.20	0.00	
3	2013	117	YR-F	EDFT2	4470002	6,167.84	0.00	
3	2013	117	YR-F	EKPM	4470002	19,372.48	0.00	
3	2013	117	YR-F	NEXT2	4470002	759.12	0.00	
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					4470002 Total	389,913.41	0.00	0.00
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117		DEOI2	4470006	(308.00)	0.00	
3	2013	117		DTET	4470006	(830.00)	0.00	
3	2013	117		MISO	4470006	(27,818.00)	0.00	
3	2013	117	BRK COMM	EDFT2	4470006	(0.25)	0.00	
3	2013	117	BRK COMM	EXGN	4470006	0.00	0.00	
3	2013	117	BRK COMM	JPMV2	4470006	0.00	0.00	
3	2013	117	BRK COMM	MSUI2	4470006	(297.30)	0.00	
3	2013	117	BRK COMM	NRG	4470006	0.00	0.00	
3	2013	117	BRK COMM	UBSF2	4470006	(388.30)	0.00	
3	2013	117	Pre-2Hr	AMCP2	4470006	0.00	0.00	
3	2013	117	Pre-2Hr	AMPO	4470006	(175.14)	(6,000.00)	2.92
3	2013	117	Pre-2Hr	APN5	4470006	800.81	9,000.00	8.90
3	2013	117	Pre-2Hr	ARON	4470006	192,141.10	4,650,000.00	4.13
3	2013	117	Pre-2Hr	BANG2	4470006	8,972.99	146,000.00	6.15
3	2013	117	Pre-2Hr	BARR2	4470006	24,271.73	403,000.00	6.02
3	2013	117	Pre-2Hr	BERL2	4470006	16,980.24	267,000.00	6.36
3	2013	117	Pre-2Hr	BLOO2	4470006	17,483.14	294,000.00	5.95
3	2013	117	Pre-2Hr	BMES	4470006	9,042.28	177,000.00	5.11
3	2013	117	Pre-2Hr	BPPA2	4470006	(468.47)	(29,000.00)	1.62
3	2013	117	Pre-2Hr	CADO2	4470006	3,508.30	57,000.00	6.15
3	2013	117	Pre-2Hr	CISO	4470006	4.83	0.00	
3	2013	117	Pre-2Hr	COLS2	4470006	298,823.33	4,245,000.00	7.04
3	2013	117	Pre-2Hr	CORN2	4470006	4,756.51	80,000.00	5.95
3	2013	117	Pre-2Hr	CWEL2	4470006	12,234.47	237,000.00	5.16
3	2013	117	Pre-2Hr	DBET	4470006	0.02	0.00	
3	2013	117	Pre-2Hr	EDFT2	4470006	10.88	(6,000.00)	(0.18)
3	2013	117	Pre-2Hr	EKPM	4470006	17,754.92	464,000.00	3.83
3	2013	117	Pre-2Hr	GLOU2	4470006	1,011.27	5,000.00	20.23
3	2013	117	Pre-2Hr	HAME2	4470006	1,975.14	68,000.00	2.90
3	2013	117	Pre-2Hr	HREA2	4470006	42,373.67	548,000.00	7.73
3	2013	117	Pre-2Hr	JPMV2	4470006	32,409.30	1,050,000.00	3.09
3	2013	117	Pre-2Hr	LIDA2	4470006	24,905.69	390,000.00	6.39
3	2013	117	Pre-2Hr	MEDF2	4470006	40,058.67	670,000.00	5.98
3	2013	117	Pre-2Hr	MISO	4470006	3,051.56	9,000.00	33.91
3	2013	117	Pre-2Hr	MPPA	4470006	21,123.69	315,000.00	6.71
3	2013	117	Pre-2Hr	NRG	4470006	93,016.00	3,383,000.00	2.75
3	2013	117	Pre-2Hr	PEIC	4470006	4,162.28	95,000.00	4.38
3	2013	117	Pre-2Hr	PEPW	4470006	78,599.85	1,117,000.00	7.04
3	2013	117	Pre-2Hr	PPLT2	4470006	(3,351.75)	(50,000.00)	6.70
3	2013	117	Pre-2Hr	PUPP	4470006	634.74	16,000.00	3.97
3	2013	117	Pre-2Hr	RICE2	4470006	54,439.97	883,000.00	6.17
3	2013	117	Pre-2Hr	RPLY	4470006	5,579.04	109,000.00	5.12
3	2013	117	Pre-2Hr	SEBE2	4470006	15,187.85	326,000.00	4.66
3	2013	117	Pre-2Hr	SHEL	4470006	11,074.20	172,000.00	6.44
3	2013	117	Pre-2Hr	SOY	4470006	11,721.03	218,000.00	5.38
3	2013	117	Pre-2Hr	SPOO2	4470006	10,660.64	181,000.00	5.89
3	2013	117	Pre-2Hr	TOHI2	4470006	8,592.38	134,000.00	6.41
3	2013	117	Pre-2Hr	TREM2	4470006	4,844.86	79,000.00	6.13
3	2013	117	Pre-2Hr	WAKE2	4470006	4,940.50	87,000.00	5.68
3	2013	117	Pre-2Hr	WPSC	4470006	111,059.98	2,294,000.00	4.84
3	2013	117	Pre-2Hr	WSTR2	4470006	192,643.73	2,543,000.00	7.58
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					4470006 Total	1,347,214.38	25,630,000.00	5.26
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117		PJM	4470010	8,948.15	0.00	
3	2013	117		PJM	4470010	(0.18)	0.00	
3	2013	117		PJM	4470010	1.40	0.00	
3	2013	117		PJM	4470010	(195,948.21)	(4,257,791.00)	4.60
3	2013	117		PJM	4470010	(120,513.20)	(2,530,652.00)	4.76
3	2013	117		PJM	4470010	287.49	0.00	
3	2013	117		PJM	4470010	512.23	(5,863.00)	(8.74)
3	2013	117		PJM	4470010	(110.76)	0.00	
3	2013	117		PJM	4470010	(57,271.12)	(1,181,577.00)	4.85
3	2013	117		PJM	4470010	(0.18)	0.00	
3	2013	117		PJM	4470010	(11,051.13)	(139,940.00)	7.90
3	2013	117		PJM	4470010	(12,338.20)	(267,048.00)	4.62
3	2013	117		PJM	4470010	(7,319.52)	(156,663.00)	4.67
3	2013	117		PJM	4470010	(896.29)	(3,664.00)	24.46
3	2013	117		PJM	4470010	(1,469.23)	(32,340.00)	4.54
3	2013	117		PJM	4470010	(4,465.26)	(99,072.00)	4.51
3	2013	117		PJM	4470010	(24,356.85)	(548,178.00)	4.44
3	2013	117		PJM	4470010	(18,861.86)	(389,378.00)	4.84
3	2013	117	BRK COMM	AMEM	4470010	(5.47)	0.00	
3	2013	117	BRK COMM	BPEC	4470010	0.00	0.00	
3	2013	117	BRK COMM	EDFT2	4470010	0.00	0.00	
3	2013	117	BRK COMM	EXGN	4470010	0.00	0.00	
3	2013	117	BRK COMM	MSCG	4470010	(29.82)	0.00	
3	2013	117	BRK COMM	MSUI2	4470010	(302.77)	0.00	
3	2013	117	BRK COMM	NRG	4470010	0.00	0.00	
3	2013	117	BRK COMM	UBSF2	4470010	(1,795.29)	0.00	
3	2013	117	BRK COMM	WR	4470010	(5.97)	0.00	
3	2013	117	Pre-2Hr	APM	4470010	(19,122.96)	(577,000.00)	3.31
3	2013	117	Pre-2Hr	CALP	4470010	(5,127.75)	(150,000.00)	3.42
3	2013	117	Pre-2Hr	DPC	4470010	(17.43)	0.00	
3	2013	117	Pre-2Hr	EXGN	4470010	(58,332.12)	(1,514,000.00)	3.85
3	2013	117	Pre-2Hr	KCPS	4470010	(273.82)	(9,000.00)	3.04
3	2013	117	Pre-2Hr	MISO	4470010	(375,480.86)	(11,226,000.00)	3.34
3	2013	117	Pre-2Hr	NRG	4470010	(40,904.39)	(1,421,000.00)	2.88
3	2013	117	Pre-2Hr	PUPP	4470010	(37,163.86)	(1,197,000.00)	3.10
3	2013	117	Pre-2Hr	TVAM	4470010	(141.49)	(5,000.00)	2.83
3	2013	117	Pre-2Hr	WGES	4470010	(1,040.51)	0.00	
3	2013	117	Pre-2Hr	WR	4470010	(1,580.15)	(47,000.00)	3.36
					4470010 Total	(986,177.38)	(25,758,166.00)	3.83
3	2013	117		BUCK	4470028	0.00	0.00	
3	2013	117		ECISO2	4470028	34,901.60	0.00	
3	2013	117	BKSYSEXCES	BUCK	4470028	67,265.77	1,574,802.00	4.27
3	2013	117	HR-NF	MISO	4470028	56,851.07	1,648,659.00	3.45
3	2013	117	HR-NF	TVAM	4470028	40.34	0.00	
3	2013	117	MO-F	AMPO	4470028	13,219.87	475,836.00	2.78
3	2013	117	MO-F	APN5	4470028	12,942.72	459,570.00	2.82
3	2013	117	MO-F	BARC2	4470028	4,246.69	151,966.00	2.79
3	2013	117	MO-F	EDFT2	4470028	15,229.50	539,733.00	2.82
3	2013	117	MO-F	EUTL2	4470028	3,904.45	138,711.00	2.81
3	2013	117	MO-F	INGS2	4470028	1,295.27	46,237.00	2.80
3	2013	117	MO-F	NCEM	4470028	130,148.38	4,623,689.00	2.81
3	2013	117	MO-F	PEIC	4470028	5,902.10	210,478.00	2.80
3	2013	117	MO-F	WGES	4470028	78,026.86	2,774,213.00	2.81

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117	OPC Var	OPCVR	4470028	(259,001.64)	0.00	
3	2013	117	Pre-2Hr	BUCK	4470028	0.00	24,000.00	0.00
3	2013	117	SO2	ECSO2	4470028	(514.56)	0.00	
3	2013	117	WK-F	AMPO	4470028	128.07	0.00	
3	2013	117	WK-F	APN5	4470028	30.39	0.00	
3	2013	117	WK-F	PEIC	4470028	26.43	0.00	
3	2013	117	YR-F	BPPA2	4470028	2,363.11	84,030.00	2.81
3	2013	117	YR-F	EDFT2	4470028	10,329.48	369,895.00	2.79
3	2013	117	YR-F	EKPM	4470028	51,647.38	1,849,476.00	2.79
3	2013	117	YR-F	NEXT2	4470028	1,179.59	41,819.00	2.82
					4470028 Total	230,162.87	15,013,114.00	1.53
3	2013	117			4470035	5,265.01	192,270.00	2.74
3	2013	117		ECSO2	4470035	82.64	0.00	
3	2013	117	SO2	ECSO2	4470035	(1.03)	0.00	
					4470035 Total	5,346.62	192,270.00	2.78
3	2013	117		DUKE2	4470066	(1,530.00)	0.00	
3	2013	117		EKPM	4470066	5.00	0.00	
3	2013	117		ENTE	4470066	(75.00)	0.00	
3	2013	117		TVAM	4470066	99.00	0.00	
					4470066 Total	(1,501.00)	0.00	0.00
3	2013	117		MSUI2	4470081	2,046.67	0.00	
3	2013	117		MSUI2	4470081	(3,660.68)	0.00	
3	2013	117		MSUI2	4470081	36,830.83	0.00	
3	2013	117		MSUI2	4470081	(5,837.17)	0.00	
3	2013	117		UBSF2	4470081	3,869.15	0.00	
3	2013	117		UBSF2	4470081	4,760.60	0.00	
					4470081 Total	38,009.40	0.00	0.00
3	2013	117			4470082	(108,460.11)	0.00	
3	2013	117		AMEM	4470082	(3,329.93)	0.00	
3	2013	117		ARON	4470082	(44,689.05)	0.00	
3	2013	117		BARC2	4470082	(33,456.28)	0.00	
3	2013	117		BPAC2	4470082	15,376.38	0.00	
3	2013	117		BPEC	4470082	(8,429.48)	0.00	
3	2013	117		CIES	4470082	(7,400.02)	0.00	
3	2013	117		CONC	4470082	(7,342.43)	0.00	
3	2013	117		DBET	4470082	2,011.36	0.00	
3	2013	117		DPLG	4470082	4,259.55	0.00	
3	2013	117		DTET	4470082	(239.28)	0.00	
3	2013	117		EDFT2	4470082	629.18	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117		EMAH2	4470082	3,883.98	0.00	
3	2013	117		ENAM	4470082	8,781.08	0.00	
3	2013	117		EPLU	4470082	13,039.34	0.00	
3	2013	117		EXGN	4470082	(71,009.00)	0.00	
3	2013	117		FESC	4470082	3,803.85	0.00	
3	2013	117		IESI2	4470082	553.48	0.00	
3	2013	117		INGS2	4470082	(1,756.12)	0.00	
3	2013	117		JPMV2	4470082	(29,297.69)	0.00	
3	2013	117		MECB	4470082	143.02	0.00	
3	2013	117		MSCG	4470082	(26,246.85)	0.00	
3	2013	117		MSUI2	4470082	52,466.61	0.00	
3	2013	117		NAGP	4470082	2,055.40	0.00	
3	2013	117		NASIA	4470082	(2,082.76)	0.00	
3	2013	117		NEXT2	4470082	13,734.72	0.00	
3	2013	117		SES	4470082	(2,554.86)	0.00	
3	2013	117		UBSF2	4470082	(2,754.53)	0.00	
3	2013	117		UECO2	4470082	710.96	0.00	
					4470082 Total	(227,599.48)	0.00	0.00
3	2013	117	SPOT MARKE	PJM	4470089	471,029.45	0.00	0.00
					4470089 Total	471,029.45	0.00	0.00
3	2013	117		PJM	4470098	(4,940.80)	0.00	
3	2013	117		PJM	4470098	(136.37)	0.00	
3	2013	117		PJM	4470098	(3,312.51)	0.00	
3	2013	117		PJM	4470098	138,634.54	0.00	
					4470098 Total	130,244.86	0.00	0.00
3	2013	117		PJM	4470099	86.47	0.00	
3	2013	117		PJM	4470099	20,833.70	0.00	
3	2013	117	Pre-2Hr	AMPO	4470099	7,523.70	0.00	
3	2013	117	Pre-2Hr	CLPA2	4470099	3,481.92	0.00	
3	2013	117	Pre-2Hr	EMMT	4470099	6,173.06	0.00	
3	2013	117	Pre-2Hr	IPLM	4470099	248.92	0.00	
3	2013	117	Pre-2Hr	WPSC	4470099	20.22	0.00	
					4470099 Total	38,367.99	0.00	0.00
3	2013	117		PJM	4470100	29,055.69	0.00	
					4470100 Total	29,055.69	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117	SPOT MARKE	PJM	4470103	4,210,179.20	117,194,095.87	3.59
					4470103 Total	4,210,179.20	117,194,095.87	3.59
3	2013	117		PJM	4470106	0.00	0.00	
3	2013	117		PJM	4470106	(15.36)	0.00	
					4470106 Total	(15.36)	0.00	0.00
3	2013	117		PJM	4470107	137.54	0.00	
3	2013	117		PJM	4470107	(7.34)	0.00	
3	2013	117		PJM	4470107	(1,632.42)	0.00	
					4470107 Total	(1,502.22)	0.00	0.00
3	2013	117		PJM	4470109	(9,536.20)	0.00	
					4470109 Total	(9,536.20)		
3	2013	117		PJM	4470110	(128.77)	0.00	
3	2013	117		PJM	4470110	268.52	0.00	
					4470110 Total	139.75	0.00	0.00
3	2013	117		PJM	4470115	(25.48)	0.00	
3	2013	117		PJM	4470115	(235.43)	0.00	
					4470115 Total	(260.91)	0.00	0.00
3	2013	117		PJM	4470124	(0.02)	0.00	
					4470124 Total	(0.02)	0.00	0.00
3	2013	117		PJM	4470126	1,674.30	0.00	
3	2013	117		PJM	4470126	0.16	0.00	
3	2013	117		PJM	4470126	41,653.09	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117		PJM	4470126	(117,334.16)	0.00	
					4470126 Total	(74,006.61)	0.00	0.00
3	2013	117	AEP-POOL		4470128	5,958,682.00	182,724,096.00	3.26
					4470128 Total	5,958,682.00	182,724,096.00	3.26
3	2013	117		PJM	4470131	(3.97)	0.00	0.00
					4470131 Total	(3.97)	0.00	0.00
3	2013	117		BUCK	4470143	802.20	0.00	
3	2013	117		UBSF2	4470143	(20,592.93)	0.00	
3	2013	117	BRK COMM	MSUI2	4470143	(5.47)	0.00	
3	2013	117	BRK COMM	UBSF2	4470143	(29.45)	0.00	
3	2013	117	Pre-2Hr	BUCK	4470143	802.20	0.00	
					4470143 Total	(19,023.45)	0.00	0.00
3	2013	117		NASIA	4470144	(1.00)	0.00	
					4470144 Total	(1.00)	0.00	0.00
3	2013	117		UBS	4470168	(4,449.43)	0.00	
					4470168 Total	(4,449.43)	0.00	0.00
3	2013	117	Pre-2Hr	CLPA2	4470170	(28.42)	0.00	
3	2013	117	Pre-2Hr	DEOI2	4470170	84,567.24	1,745,000.00	4.85
3	2013	117	Pre-2Hr	FESC	4470170	531,708.35	10,329,000.00	5.15
					4470170 Total	616,247.17	12,074,000.00	5.10
3	2013	117		PJM	4470174	17,004.24	0.00	
					4470174 Total	17,004.24	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
						-----	-----	-----
3	2013	117		NASIA	4470175	(242,149.33)	0.00	
						-----	-----	-----
					4470175 Total	(242,149.33)	0.00	0.00
						-----	-----	-----
3	2013	117		NASIA	4470176	242,149.33	0.00	
						-----	-----	-----
					4470176 Total	242,149.33	0.00	0.00
						-----	-----	-----
3	2013	117		NASIA	4470180	(9,584.19)	0.00	
						-----	-----	-----
					4470180 Total	(9,584.19)	0.00	0.00
						-----	-----	-----
3	2013	117		NASIA	4470181	9,584.19	0.00	
						-----	-----	-----
					4470181 Total	9,584.19	0.00	0.00
						-----	-----	-----
3	2013	117		BUCK	4470206	0.00	0.00	
3	2013	117		PJM	4470206	(1,109.75)	0.00	
3	2013	117		PJM	4470206	172.58	0.00	
3	2013	117		PJM	4470206	3,502.32	0.00	
3	2013	117		PJM	4470206	37,917.89	0.00	
						-----	-----	-----
					4470206 Total	40,483.04	0.00	0.00
						-----	-----	-----
3	2013	117		PJM	4470209	0.17	0.00	
3	2013	117		PJM	4470209	16,668.74	0.00	
3	2013	117		PJM	4470209	(190,707.48)	0.00	
						-----	-----	-----
					4470209 Total	(174,038.57)	0.00	0.00
						-----	-----	-----
3	2013	117		PJM	4470214	837.73	0.00	
						-----	-----	-----
					4470214 Total	837.73	0.00	0.00
						-----	-----	-----

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
3	2013	117		PJM	5550039	(256.20)	0.00	
3	2013	117		PJM	5550039	4.77	0.00	
3	2013	117		PJM	5550039	904.23	0.00	
						-----	-----	-----
					5550039 Total	652.80	0.00	0.00
						-----	-----	-----
3	2013	117		ARON	5550099	784.85	0.00	
3	2013	117		BPEC	5550099	16,210.82	0.00	
3	2013	117		EXGN	5550099	(2,434.72)	0.00	
3	2013	117		MSUI2	5550099	(0.33)	0.00	
3	2013	117		NASIA	5550099	2,082.76	0.00	
3	2013	117		PJM	5550099	8,089.26	0.00	
3	2013	117		PJM	5550099	(0.18)	0.00	
3	2013	117		PJM	5550099	0.67	0.00	
3	2013	117		PJM	5550099	267.01	0.00	
3	2013	117		PJM	5550099	(69,177.99)	(1,732,409.00)	3.99
3	2013	117		PJM	5550099	1.73	0.00	
3	2013	117		PJM	5550099	4.45	0.00	
3	2013	117		PJM	5550099	0.12	0.00	
3	2013	117		PJM	5550099	(439,786.05)	(11,311,556.00)	3.89
3	2013	117		PJM	5550099	36.56	0.00	
3	2013	117		PJM	5550099	31.13	0.00	
3	2013	117		PJM	5550099	(0.23)	0.00	
3	2013	117		PJM	5550099	(0.30)	0.00	
3	2013	117		UBSF2	5550099	4,489.58	0.00	
						-----	-----	-----
					5550099 Total	(479,400.86)	(13,043,965.00)	3.68
						-----	-----	-----
3	2013	117	Pre-2Hr	AMEM	5550100	(180.34)	0.00	
3	2013	117	Pre-2Hr	CMS	5550100	(1,915.68)	0.00	
3	2013	117	Pre-2Hr	DYPM	5550100	(217.81)	0.00	
3	2013	117	Pre-2Hr	EDFT2	5550100	(451.79)	0.00	
3	2013	117	Pre-2Hr	JPMV2	5550100	(3,811.30)	0.00	
3	2013	117	Pre-2Hr	WEPM	5550100	(7.78)	0.00	
3	2013	117	Pre-2Hr	WPL	5550100	(184.20)	0.00	
3	2013	117	Pre-2Hr	WVPA	5550100	(0.06)	0.00	
						-----	-----	-----
					5550100 Total	(6,768.96)	0.00	0.00
						-----	-----	-----
3	2013	117		PJM	5550107	(3,906.62)	0.00	
3	2013	117		PJM	5550107	(1.76)	0.00	
3	2013	117		PJM	5550107	(16,405.75)	0.00	
3	2013	117		PJM	5550107	(546.84)	0.00	
3	2013	117		PJM	5550107	(87.00)	0.00	
3	2013	117		PJM	5550107	(730.36)	0.00	
3	2013	117		PJM	5550107	(443.30)	0.00	
						-----	-----	-----
					5550107 Total	(22,121.63)	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
						-----	-----	-----
3	2013	110		PJM	5570007	(7.78)	0.00	
					5570007 Total	(7.78)	0.00	0.00
						-----	-----	-----
3	2013	117		PJM	5614000	(33,673.31)	0.00	
3	2013	117		PJM	5614000	(138.52)	0.00	
3	2013	117		PJM	5614000	(44,208.29)	0.00	
					5614000 Total	(78,020.12)	0.00	0.00
						-----	-----	-----
3	2013	117		PJM	5618000	(6,763.67)	0.00	
3	2013	117		PJM	5618000	(14.16)	0.00	
3	2013	117		PJM	5618000	(9,407.19)	0.00	
					5618000 Total	(16,185.02)	0.00	0.00
						-----	-----	-----
3	2013	117		PJM	5757000	(32,800.69)	0.00	
3	2013	117		PJM	5757000	(33.80)	0.00	
3	2013	117		PJM	5757000	(44,603.07)	0.00	
					5757000 Total	(77,437.56)	0.00	0.00
						-----	-----	-----
4	2013	117			4470001	831.34	0.00	
4	2013	117		EC SO2	4470001	(196.07)	0.00	
4	2013	117		NASIA	4470001	0.00	0.00	
4	2013	117	SO2	EC SO2	4470001	(1.22)	0.00	
					4470001 Total	634.05	0.00	0.00
						-----	-----	-----
4	2013	117		EC SO2	4470002	(29,580.87)	0.00	
4	2013	117		NASIA	4470002	0.00	0.00	
4	2013	117	BKSYSEXCES	BUCK	4470002	(657.12)	0.00	
4	2013	117	HR-NF	MISO	4470002	548.18	0.00	
4	2013	117	HR-NF	TVAM	4470002	(105.45)	0.00	
4	2013	117	MO-F	AMPO	4470002	4,816.98	0.00	
4	2013	117	MO-F	APN5	4470002	5,318.00	0.00	
4	2013	117	MO-F	BARC2	4470002	1,771.76	0.00	
4	2013	117	MO-F	EDFT2	4470002	4,423.59	0.00	
4	2013	117	MO-F	EUTL2	4470002	2,034.08	0.00	
4	2013	117	MO-F	INGS2	4470002	1,048.60	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117	MO-F	NCEM	4470002	65,831.03	0.00	
4	2013	117	MO-F	PEIC	4470002	2,207.95	0.00	
4	2013	117	MO-F	WGES	4470002	35,907.12	0.00	
4	2013	117	OPC VAR	OPCVR	4470002	118,947.69	0.00	
4	2013	117	OPC Var	OPCVR	4470002	13,109.07	0.00	
4	2013	117	SO2	ECSO2	4470002	(266.55)	0.00	
4	2013	117	YR-F	BPPA2	4470002	1,238.11	0.00	
4	2013	117	YR-F	EDFT2	4470002	6,055.72	0.00	
4	2013	117	YR-F	EKPM	4470002	19,166.78	0.00	
4	2013	117	YR-F	NEXT2	4470002	768.29	0.00	
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					4470002 Total	252,582.96	0.00	0.00
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4	2013	117		DEOI2	4470006	(268.00)	0.00	
4	2013	117		DTET	4470006	(821.00)	0.00	
4	2013	117		MISO	4470006	(21,706.15)	9,000.00	(241.18)
4	2013	117		NASIA	4470006	0.00	0.00	
4	2013	117	BRK COMM	EDFT2	4470006	(4.50)	0.00	
4	2013	117	BRK COMM	EXGN	4470006	(0.50)	0.00	
4	2013	117	BRK COMM	JPMV2	4470006	(1.00)	0.00	
4	2013	117	BRK COMM	MSCG	4470006	(1.00)	0.00	
4	2013	117	BRK COMM	MSUI2	4470006	(273.56)	0.00	
4	2013	117	BRK COMM	NRG	4470006	(5.23)	0.00	
4	2013	117	BRK COMM	SWE	4470006	(2.50)	0.00	
4	2013	117	BRK COMM	UBSF2	4470006	(446.37)	0.00	
4	2013	117	BRK COMM	WR	4470006	(1.00)	0.00	
4	2013	117	Pre-2Hr	AMCP2	4470006	62,702.06	2,292,000.00	2.74
4	2013	117	Pre-2Hr	AMPO	4470006	(354.47)	(13,000.00)	2.73
4	2013	117	Pre-2Hr	APN5	4470006	(435.96)	(10,000.00)	4.36
4	2013	117	Pre-2Hr	ARON	4470006	185,943.00	4,500,000.00	4.13
4	2013	117	Pre-2Hr	BANG2	4470006	8,170.71	133,000.00	6.14
4	2013	117	Pre-2Hr	BARR2	4470006	20,378.67	324,000.00	6.29
4	2013	117	Pre-2Hr	BERL2	4470006	11,824.20	185,000.00	6.39
4	2013	117	Pre-2Hr	BLOO2	4470006	16,646.64	274,000.00	6.08
4	2013	117	Pre-2Hr	BMES	4470006	7,254.76	139,000.00	5.22
4	2013	117	Pre-2Hr	BPPA2	4470006	(607.70)	(18,000.00)	3.38
4	2013	117	Pre-2Hr	CADO2	4470006	5,916.66	89,000.00	6.65
4	2013	117	Pre-2Hr	COLS2	4470006	284,530.81	4,003,000.00	7.11
4	2013	117	Pre-2Hr	CORN2	4470006	4,883.45	82,000.00	5.96
4	2013	117	Pre-2Hr	CWEL2	4470006	8,806.54	168,000.00	5.24
4	2013	117	Pre-2Hr	EDFT2	4470006	17,810.68	460,000.00	3.87
4	2013	117	Pre-2Hr	EKPM	4470006	17,205.30	450,000.00	3.82
4	2013	117	Pre-2Hr	EXGN	4470006	1,949.04	50,000.00	3.90
4	2013	117	Pre-2Hr	GLOU2	4470006	777.06	0.00	
4	2013	117	Pre-2Hr	HAME2	4470006	1,572.53	29,000.00	5.42
4	2013	117	Pre-2Hr	HREA2	4470006	35,184.98	439,000.00	8.01
4	2013	117	Pre-2Hr	JPMV2	4470006	39,789.77	1,250,000.00	3.18
4	2013	117	Pre-2Hr	LIDA2	4470006	23,762.89	372,000.00	6.39
4	2013	117	Pre-2Hr	MEDF2	4470006	39,519.82	706,000.00	5.60
4	2013	117	Pre-2Hr	MISO	4470006	(3,112.13)	(9,000.00)	34.58
4	2013	117	Pre-2Hr	MPPA	4470006	22,129.58	330,000.00	6.71
4	2013	117	Pre-2Hr	MSCG	4470006	3,534.67	100,000.00	3.53
4	2013	117	Pre-2Hr	NRG	4470006	31,305.65	1,104,000.00	2.84
4	2013	117	Pre-2Hr	PEIC	4470006	7,456.15	251,000.00	2.97
4	2013	117	Pre-2Hr	PEPW	4470006	77,272.74	1,098,000.00	7.04

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117	Pre-2Hr	PPLT2	4470006	318.01	5,000.00	6.36
4	2013	117	Pre-2Hr	PUPP	4470006	76.29	0.00	
4	2013	117	Pre-2Hr	RICE2	4470006	47,613.72	779,000.00	6.11
4	2013	117	Pre-2Hr	RPLY	4470006	4,695.99	90,000.00	5.22
4	2013	117	Pre-2Hr	SEBE2	4470006	12,807.03	269,000.00	4.76
4	2013	117	Pre-2Hr	SHEL	4470006	7,350.21	95,000.00	7.74
4	2013	117	Pre-2Hr	SOY	4470006	5,591.78	104,000.00	5.38
4	2013	117	Pre-2Hr	SPOO2	4470006	10,138.32	163,000.00	6.22
4	2013	117	Pre-2Hr	SWE	4470006	9,902.03	250,000.00	3.96
4	2013	117	Pre-2Hr	TOHI2	4470006	7,868.05	129,000.00	6.10
4	2013	117	Pre-2Hr	TREM2	4470006	4,792.15	78,000.00	6.14
4	2013	117	Pre-2Hr	TVAM	4470006	10,851.48	255,000.00	4.26
4	2013	117	Pre-2Hr	WAKE2	4470006	4,442.19	74,000.00	6.00
4	2013	117	Pre-2Hr	WPSC	4470006	107,477.40	2,220,000.00	4.84
4	2013	117	Pre-2Hr	WR	4470006	3,913.59	101,000.00	3.87
4	2013	117	Pre-2Hr	WSTR2	4470006	177,131.11	2,319,000.00	7.64
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					4470006 Total	1,323,256.64	25,718,000.00	5.15
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4	2013	117		MISO	4470010	(377,791.12)	(11,210,000.00)	3.37
4	2013	117		PJM	4470010	(4,026.51)	0.00	
4	2013	117		PJM	4470010	(0.43)	0.00	
4	2013	117		PJM	4470010	(8.39)	0.00	
4	2013	117		PJM	4470010	(188,141.81)	(4,039,503.00)	4.66
4	2013	117		PJM	4470010	(106,678.77)	(2,180,972.00)	4.89
4	2013	117		PJM	4470010	370.82	0.00	
4	2013	117		PJM	4470010	1,509.46	0.00	
4	2013	117		PJM	4470010	(178.19)	0.00	
4	2013	117		PJM	4470010	(47,845.25)	(1,121,594.00)	4.27
4	2013	117		PJM	4470010	0.64	0.00	
4	2013	117		PJM	4470010	(6,725.11)	(71,808.00)	9.37
4	2013	117		PJM	4470010	(8,452.50)	(186,388.00)	4.53
4	2013	117		PJM	4470010	(6,055.56)	(121,893.00)	4.97
4	2013	117		PJM	4470010	(481.61)	5,685.00	(8.47)
4	2013	117		PJM	4470010	(1,239.06)	(24,438.00)	5.07
4	2013	117		PJM	4470010	(3,916.53)	(81,904.00)	4.78
4	2013	117		PJM	4470010	(19,734.54)	(428,604.00)	4.60
4	2013	117		PJM	4470010	(17,598.41)	(372,286.00)	4.73
4	2013	117	BRK COMM	AMEM	4470010	(0.01)	0.00	
4	2013	117	BRK COMM	MSUI2	4470010	(273.57)	0.00	
4	2013	117	BRK COMM	NRG	4470010	(21.90)	0.00	
4	2013	117	BRK COMM	UBSF2	4470010	(1,622.00)	0.00	
4	2013	117	BRK COMM	WR	4470010	(0.01)	0.00	
4	2013	117	Pre-2Hr	APM	4470010	(141.14)	(3,000.00)	4.70
4	2013	117	Pre-2Hr	CALP	4470010	0.00	0.00	
4	2013	117	Pre-2Hr	DPC	4470010	(17.46)	0.00	
4	2013	117	Pre-2Hr	EDFT2	4470010	(34,226.50)	(1,100,000.00)	3.11
4	2013	117	Pre-2Hr	EXGN	4470010	(59,093.50)	(1,550,000.00)	3.81
4	2013	117	Pre-2Hr	KCPS	4470010	0.00	0.00	
4	2013	117	Pre-2Hr	MISO	4470010	(93,736.91)	(1,950,000.00)	4.81
4	2013	117	Pre-2Hr	MSCG	4470010	(170.40)	(3,000.00)	5.68
4	2013	117	Pre-2Hr	NRG	4470010	(85.42)	(1,000.00)	8.54
4	2013	117	Pre-2Hr	PUPP	4470010	53.02	0.00	
4	2013	117	Pre-2Hr	SWE	4470010	(230.25)	(6,000.00)	3.84
4	2013	117	Pre-2Hr	TVAM	4470010	(9,109.10)	(366,000.00)	2.49

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117	Pre-2Hr	WGES	4470010	(985.47)	0.00	
4	2013	117	Pre-2Hr	WR	4470010	(33,678.92)	(1,100,000.00)	3.06
					4470010 Total	(1,020,332.41)	(25,912,705.00)	3.94
4	2013	117		BUCK	4470028	0.00	0.00	
4	2013	117		EC SO2	4470028	29,580.87	0.00	
4	2013	117		NASIA	4470028	0.00	0.00	
4	2013	117	BKSYSEXCES	BUCK	4470028	7,481.52	152,353.00	4.91
4	2013	117	HR-NF	MISO	4470028	68,259.91	1,907,287.00	3.58
4	2013	117	HR-NF	TVAM	4470028	740.20	15,558.00	4.76
4	2013	117	MO-F	AMPO	4470028	5,075.44	189,329.00	2.68
4	2013	117	MO-F	APN5	4470028	12,156.48	422,168.00	2.88
4	2013	117	MO-F	BARC2	4470028	3,710.67	137,404.00	2.70
4	2013	117	MO-F	EDFT2	4470028	14,779.99	513,372.00	2.88
4	2013	117	MO-F	EUTL2	4470028	3,807.68	134,417.00	2.83
4	2013	117	MO-F	INGS2	4470028	3,214.30	111,516.00	2.88
4	2013	117	MO-F	NCEM	4470028	126,922.66	4,480,560.00	2.83
4	2013	117	MO-F	PEIC	4470028	11,317.85	396,280.00	2.86
4	2013	117	MO-F	WGES	4470028	63,282.03	2,240,280.00	2.82
4	2013	117	OPC VAR	OPCVR	4470028	(118,947.69)	0.00	
4	2013	117	OPC Var	OPCVR	4470028	(13,109.07)	0.00	
4	2013	117	Pre-2Hr	BUCK	4470028	0.00	3,000.00	0.00
4	2013	117	SO2	EC SO2	4470028	266.55	0.00	
4	2013	117	YR-F	BPPA2	4470028	1,944.71	70,339.00	2.76
4	2013	117	YR-F	EDFT2	4470028	9,930.92	358,445.00	2.77
4	2013	117	YR-F	EKPM	4470028	49,654.62	1,792,224.00	2.77
4	2013	117	YR-F	NEXT2	4470028	1,262.74	43,810.00	2.88
					4470028 Total	281,332.38	12,968,342.00	2.17
4	2013	117			4470035	20,958.08	731,600.00	2.86
4	2013	117		EC SO2	4470035	196.07	0.00	
4	2013	117		NASIA	4470035	0.00	0.00	
4	2013	117	SO2	EC SO2	4470035	1.22	0.00	
					4470035 Total	21,155.37	731,600.00	2.89
4	2013	117		DUKE2	4470066	843.00	0.00	
4	2013	117		ENTE	4470066	(43.00)	0.00	
					4470066 Total	800.00	0.00	0.00
4	2013	117		MSUI2	4470081	0.00	0.00	
4	2013	117		MSUI2	4470081	(2,097.61)	0.00	
4	2013	117		MSUI2	4470081	32,375.62	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117		UBSF2	4470081	2,300.48	0.00	
4	2013	117		UBSF2	4470081	6,616.92	0.00	
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					4470081 Total	39,195.41	0.00	0.00
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4	2013	117			4470082	(139,723.87)	0.00	
4	2013	117		AMEM	4470082	(4,632.17)	0.00	
4	2013	117		ARON	4470082	(25,205.75)	0.00	
4	2013	117		BARC2	4470082	(22,287.37)	0.00	
4	2013	117		BPAC2	4470082	(3,418.62)	0.00	
4	2013	117		BPEC	4470082	3,859.75	0.00	
4	2013	117		CIES	4470082	(12,980.16)	0.00	
4	2013	117		CONC	4470082	(369.70)	0.00	
4	2013	117		DBET	4470082	(12,842.93)	0.00	
4	2013	117		DPLG	4470082	4,777.95	0.00	
4	2013	117		DTET	4470082	(399.09)	0.00	
4	2013	117		EDFT2	4470082	527.68	0.00	
4	2013	117		EMAH2	4470082	4,657.16	0.00	
4	2013	117		ENAM	4470082	8,219.60	0.00	
4	2013	117		EPLU	4470082	14,874.06	0.00	
4	2013	117		EXGN	4470082	(51,454.91)	0.00	
4	2013	117		FESC	4470082	1,190.63	0.00	
4	2013	117		IESI2	4470082	(657.13)	0.00	
4	2013	117		INGS2	4470082	(380.09)	0.00	
4	2013	117		JPMV2	4470082	(27,365.77)	0.00	
4	2013	117		MECB	4470082	(344.14)	0.00	
4	2013	117		MSCG	4470082	(21,330.31)	0.00	
4	2013	117		MSUI2	4470082	68,093.01	0.00	
4	2013	117		NAGP	4470082	2,427.75	0.00	
4	2013	117		NASIA	4470082	(1,249.00)	0.00	
4	2013	117		NEXT2	4470082	9,387.02	0.00	
4	2013	117		SES	4470082	(4,813.83)	0.00	
4	2013	117		UBSF2	4470082	17,486.84	0.00	
4	2013	117		UECO2	4470082	3,328.34	0.00	
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					4470082 Total	(190,625.05)	0.00	0.00
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4	2013	117		NASIA	4470089	0.00	0.00	
4	2013	117	SPOT MARKE	PJM	4470089	233,629.57	0.00	
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					4470089 Total	233,629.57	0.00	0.00
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4	2013	117		NASIA	4470098	0.00	0.00	
4	2013	117		PJM	4470098	(1,213.16)	0.00	
4	2013	117		PJM	4470098	(179.89)	0.00	
4	2013	117		PJM	4470098	(4,596.22)	0.00	
4	2013	117		PJM	4470098	186,125.87	0.00	
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Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					4470098 Total	180,136.60	0.00	0.00
4	2013	117		NASIA	4470099	0.00	0.00	
4	2013	117		PJM	4470099	20,407.12	0.00	
4	2013	117	Pre-2Hr	AMPO	4470099	7,281.00	0.00	
4	2013	117	Pre-2Hr	CLPA2	4470099	3,369.60	0.00	
4	2013	117	Pre-2Hr	EMMT	4470099	5,974.19	0.00	
4	2013	117	Pre-2Hr	IPLM	4470099	248.92	0.00	
4	2013	117	Pre-2Hr	WPSC	4470099	20.22	0.00	
					4470099 Total	37,301.05	0.00	0.00
4	2013	117		NASIA	4470100	0.00	0.00	
4	2013	117		PJM	4470100	(773.24)	0.00	
					4470100 Total	(773.24)	0.00	0.00
4	2013	117		NASIA	4470103	0.00	0.00	
4	2013	117	SPOT MARKE	PJM	4470103	3,945,509.92	105,703,289.00	3.73
					4470103 Total	3,945,509.92	105,703,289.00	3.73
4	2013	117		PJM	4470106	(25.02)	0.00	0.00
					4470106 Total	(25.02)	0.00	0.00
4	2013	117		PJM	4470107	(464.73)	0.00	
4	2013	117		PJM	4470107	(7.37)	0.00	
4	2013	117		PJM	4470107	(1,620.92)	0.00	
					4470107 Total	(2,093.02)	0.00	0.00
4	2013	117		PJM	4470109	(13,669.19)	0.00	
					4470109 Total	(13,669.19)	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117		PJM	4470110	(167.15)	0.00	
4	2013	117		PJM	4470110	323.95	0.00	
					4470110 Total	156.80	0.00	0.00
4	2013	117		NASIA	4470112	0.00	0.00	
					4470112 Total	0.00	0.00	0.00
4	2013	117		NASIA	4470115	0.00	0.00	
4	2013	117		PJM	4470115	(0.05)	0.00	
4	2013	117		PJM	4470115	452.94	0.00	
					4470115 Total	452.89	0.00	0.00
4	2013	117		NASIA	4470124	0.00	0.00	
4	2013	117		PJM	4470124	(0.03)	0.00	
					4470124 Total	(0.03)	0.00	0.00
4	2013	117		PJM	4470126	1,831.12	0.00	
4	2013	117		PJM	4470126	15,406.26	0.00	
4	2013	117		PJM	4470126	(55,577.68)	0.00	
					4470126 Total	(38,340.30)	0.00	0.00
4	2013	117		NASIA	4470128	0.00	0.00	
4	2013	117	AEP-POOL		4470128	4,283,059.00	132,183,696.00	3.24
					4470128 Total	4,283,059.00	132,183,696.00	3.24
4	2013	117		PJM	4470131	(4.40)	0.00	
					4470131 Total	(4.40)	0.00	0.00
4	2013	117		BUCK	4470143	117.21	0.00	
4	2013	117		UBSF2	4470143	(15,325.88)	0.00	
4	2013	117	BRK COMM	MSUI2	4470143	(15.94)	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117	BRK COMM	UBSF2	4470143	(107.80)	0.00	
4	2013	117	Pre-2Hr	BUCK	4470143	117.21	0.00	
					4470143 Total	(15,215.20)	0.00	0.00
4	2013	117		NASIA	4470144	1,031.00	0.00	
					4470144 Total	1,031.00	0.00	0.00
4	2013	117		NASIA	4470170	0.00	0.00	
4	2013	117	Pre-2Hr	CLPA2	4470170	(31.48)	0.00	
4	2013	117	Pre-2Hr	DEOI2	4470170	59,854.30	1,235,000.00	4.85
4	2013	117	Pre-2Hr	FESC	4470170	470,213.93	9,134,000.00	5.15
					4470170 Total	530,036.75	10,369,000.00	5.11
4	2013	117		NASIA	4470174	0.00	0.00	
4	2013	117		PJM	4470174	10,180.29	0.00	
					4470174 Total	10,180.29	0.00	0.00
4	2013	117		NASIA	4470175	(360,205.67)	0.00	
					4470175 Total	(360,205.67)	0.00	0.00
4	2013	117		NASIA	4470176	360,205.67	0.00	
					4470176 Total	360,205.67	0.00	0.00
4	2013	117		NASIA	4470180	(5,883.42)	0.00	
					4470180 Total	(5,883.42)	0.00	0.00
4	2013	117		NASIA	4470181	5,883.42	0.00	
					4470181 Total	5,883.42	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
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4	2013	117		BUCK	4470206	0.00	0.00	
4	2013	117		NASIA	4470206	0.00	0.00	
4	2013	117		PJM	4470206	(517.41)	0.00	
4	2013	117		PJM	4470206	150.59	0.00	
4	2013	117		PJM	4470206	2,410.16	0.00	
4	2013	117		PJM	4470206	25,931.53	0.00	
						-----	-----	-----
					4470206 Total	27,974.87	0.00	0.00
						-----	-----	-----
4	2013	117		NASIA	4470209	0.00	0.00	
4	2013	117		PJM	4470209	15,958.13	0.00	
4	2013	117		PJM	4470209	(175,354.58)	0.00	
						-----	-----	-----
					4470209 Total	(159,396.45)	0.00	0.00
						-----	-----	-----
4	2013	117		PJM	4470214	141.07	0.00	
						-----	-----	-----
					4470214 Total	141.07	0.00	0.00
						-----	-----	-----
4	2013	117		PJM	5550039	(1.04)	0.00	
4	2013	117		PJM	5550039	7.02	0.00	
4	2013	117		PJM	5550039	1,355.50	0.00	
						-----	-----	-----
					5550039 Total	1,361.48	0.00	0.00
						-----	-----	-----
4	2013	117		ARON	5550099	(219.67)	0.00	
4	2013	117		BPEC	5550099	13,819.89	0.00	
4	2013	117		EXGN	5550099	(9.47)	0.00	
4	2013	117		NASIA	5550099	1,249.00	0.00	
4	2013	117		PJM	5550099	(12,926.32)	0.00	
4	2013	117		PJM	5550099	(0.43)	0.00	
4	2013	117		PJM	5550099	(0.48)	0.00	
4	2013	117		PJM	5550099	226.90	0.00	
4	2013	117		PJM	5550099	(52,220.61)	(1,252,975.00)	4.17
4	2013	117		PJM	5550099	24.09	0.00	
4	2013	117		PJM	5550099	(1.98)	0.00	
4	2013	117		PJM	5550099	(0.49)	0.00	
4	2013	117		PJM	5550099	(367,293.28)	(9,776,347.00)	3.76
4	2013	117		PJM	5550099	44.82	0.00	
4	2013	117		PJM	5550099	39.07	0.00	
4	2013	117		PJM	5550099	(1.55)	0.00	
4	2013	117		PJM	5550099	(7.11)	0.00	
4	2013	117		UBSF2	5550099	5,649.56	0.00	

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
					5550099 Total	(411,628.06)	(11,029,322.00)	3.73
4	2013	117	Pre-2Hr	AMEM	5550100	(92.78)	0.00	
4	2013	117	Pre-2Hr	CMS	5550100	(1,761.40)	0.00	
4	2013	117	Pre-2Hr	DYPM	5550100	(217.81)	0.00	
4	2013	117	Pre-2Hr	EDFT2	5550100	(410.72)	0.00	
4	2013	117	Pre-2Hr	JPMV2	5550100	(3,583.58)	0.00	
4	2013	117	Pre-2Hr	WEPM	5550100	(7.78)	0.00	
4	2013	117	Pre-2Hr	WPL	5550100	(184.20)	0.00	
4	2013	117	Pre-2Hr	WVPA	5550100	(0.06)	0.00	
					5550100 Total	(6,258.33)	0.00	0.00
4	2013	117		PJM	5550107	(3,780.60)	0.00	
4	2013	117		PJM	5550107	(15,651.55)	0.00	
4	2013	117		PJM	5550107	(529.20)	0.00	
4	2013	117		PJM	5550107	(89.90)	0.00	
4	2013	117		PJM	5550107	(706.80)	0.00	
4	2013	117		PJM	5550107	(429.00)	0.00	
					5550107 Total	(21,187.05)	0.00	0.00
4	2013	110		EVOL2	5570007	(24.27)	0.00	
4	2013	110		PJM	5570007	(6.77)	0.00	
					5570007 Total	(31.04)	0.00	0.00
4	2013	117		PJM	5614000	0.00	0.00	
4	2013	117		PJM	5614000	(144.48)	0.00	
4	2013	117		PJM	5614000	(19,971.63)	0.00	
					5614000 Total	(20,116.11)	0.00	0.00
4	2013	117		PJM	5618000	0.00	0.00	
4	2013	117		PJM	5618000	(15.32)	0.00	
4	2013	117		PJM	5618000	(4,270.57)	0.00	
					5618000 Total	(4,285.89)	0.00	0.00

Pd	Year	Unit	Ref	Trkg Cd	Account	Revenue	KWH Metered	Realization c/KWH
4	2013	117		PJM	5757000	0.00	0.00	
4	2013	117		PJM	5757000	(37.34)	0.00	
4	2013	117		PJM	5757000	(20,496.01)	0.00	
						-----	-----	-----
					5757000 Total	(20,533.35)	0.00	0.00
						-----	-----	-----
						-----	-----	-----
					Grand Total	56,700,517.41	1,643,211,763.87	3.45

AECI2 Allegheny Electric Cooperative, Inc.

AMCP2 Central Illinois Light Company dba AmerenCILCO, Central Illinois Public Service Company
dba CIPS, and Illinois Power Company dba Ameren IP

AMEM Ameren Energy Marketing Company

AMPO American Municipal Power, Inc.

APM Associated Electric Cooperative, Inc.

APN5 American PowerNet Management, LP

ARON J. Aron & Company

BANG2 Village of Bangor, Wisconsin

BARC2 Barclays Bank PLC

BARR2 City of Barron, Wisconsin

BERL2 Town of Berlin, Maryland

BLOO2 City of Bloomer, Wisconsin

BMES Village of Bethel, Ohio

BPAC2 BP Corporation North America Inc.

BPEC BP Energy Company

BPPA2 The Borough of Pitcairn, PA

BUCK Buckeye Power, Inc.

CADO2 Village of Cadott, Wisconsin

CALP Calpine Energy Services, L.P.

CCG Constellation Energy Commodities Group, Inc.

~~CEI Citigroup Energy Inc.~~

CIES MACQUARIE COOK ENERGY,LLC

CISO California ISO

CLPA2 The Cleveland Electric Illuminating Company, The Toledo Edison company, Ohio Edison
Company, and Pennsylvania Company

CMS CMS Energy Resource Management Company
COLS2 Columbus, City of
CONC ConocoPhillips Company
CORN2 City of Cornell, Wisconsin
CPLC Duke Energy Progress, Inc..
CPP CLEVELAND PUBLIC POWER
CWEL2 City of Croswell
DBET DB Energy Trading LLC
DEOI2 Duke Energy Ohio, Inc.
DPC Dairyland Power Cooperative
DPLG The Dayton Power and Light Company
DTET DTE Energy Trading, Inc.
DUKE2 Duke Energy Carolinas, LLC
DUKI2 Duke Energy Indiana, Inc.
DYPM Dynegy Power Marketing, I
ECO2 ECR SO2
EDFT2 EDF Trading North America, LLC
EKPM East Kentucky Power Cooperative Power Marketing
EMAH2 Hess Corporation, Energy Marketing Division
EMMT Edison Mission Marketing & Trading Inc.
ENAM Energy America, LLC

~~ENTE Entergy Services, Inc., as agent for the Entergy Operating Companies~~

EPLU PPL EnergyPlus, LLC
EUTL2 Easton Utilities Commission
EXGN Exelon Generation Company, LLC
FESC FirstEnergy Solutions Corp.

GBCI GBC Metals, LLC
GLOU2 Village of Gloucester
HAME2 Village of Hamersville, Ohio
HREA2 Harrison Rural Electrification Association, Inc.
IESI2 Integrys Energy Services, Inc.
INGS2 Interstate Gas Supply, Inc.
IPLM Indianapolis Power & Light Company
IPWC2 Interstate Power & Light Company
JPMV2 J.P. Morgan Ventures Energy Corporation
KCPS Kansas City Power & Light Company
LGE LG&E Transmission
LIDA2 Letterkenny Industrial Development Authority
MECB MidAmerican Energy Company
MEDF2 City of Medford
MISO Midwest ISO
MPPA Michigan Public Power Agency
MSCG Morgan Stanley Capital Gr
MSUI2 Mizuho Securities USA Inc.
NA005 Paribas
NAGP Noble Americas Gas & Power Corp.
NASIA Systems Integration Agreement
~~NCEM North Carolina Electric Membership Corp.~~
NEXA2 Nexant, Inc.
NEXT2 NextEra Energy Power Marketing, LLC
NRG NRG Power Marketing LLC
NSPP Northern States Power Company

ODEC Old Dominion Electric Cooperative

OPCVR OPC Variable

OTP Otter Tail Corporation d.b.a. Otter Tail Power Company

OVPS Ohio Valley Electric Corporation Power Scheduling

PEIC Prairieland Energy Incorporated

PEPW Potomac Electric Power Company

PJM PJM West

PPLT2 PPL Electric Utilities Corporation

PS PSEG Energy Resources & Trade LLC

PUPP Union Power Partners, L.P.

RICE2 City of Rice Lake Utilities

RPLY Village of Ripley, Ohio

SEBE2 Village of Sebewaing

SES Sempra Energy Solutions, LLC

SHEL City of Shelby

SIPC Southern Illinois Power Cooperative

SOY Prairie Power, Inc.

SPOO2 City of Spooner, Wisconsin

SWE Southern Company Services, Inc. as agent for Alabama Power, Georgia Power,
Gulf Power, Mississippi Power, and Southern Power Company(s)

TEA The Energy Authority, Inc.

~~TOHI2 Town of Hagerstown, Indiana~~

TREM2 Village of Trempealeau, Wisconsin

TVAM Tennessee Valley Authority Bulk Power Trading

UBS UBS AG

UBSF2 UBS Securities LLC

UECO2 Union Electric Company
USPH2 U.S. Photovoltaics, Inc.
WAKE2 City of Wakefield, Michigan
WEPM Wisconsin Electric Power Company
WGES Washington Gas Energy Services, Inc.
WPL Wisconsin Power & Light Company
WPPI WPPI Energy
WPSC Wolverine Power Supply Cooperative, Inc.
WR Westar Energy Inc.
WSTR2 City of Westerville
WVPA Wabash Valley Power Association, Inc.

Kentucky Power Company

REQUEST

List Kentucky Power's scheduled, actual, and forced outages from November 1, 2012 through April 30, 2013.

RESPONSE

Please see Attachment 1 to this response.

WITNESS: Aaron M Sink

Company Name: Kentucky Power Company
 Station Name - Unit Number: Big Sandy Unit No. 1
 For the Months of: November 1, 2012 to April 30, 2013

MONTH	MAINTENANCE		HOURS OF DURATION				REASON FOR DEVIATIONS FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE, AS APPROPRIATE
	From	To	Scheduled	Forced	Actual ^{1/}	Actual	
November	1-Nov	26-Nov			632	632	Planned Outage Repairs (Casing, Precipitators, Burners)
April	6-Apr	30-Apr			572.5	572.5	Planned Outage Repairs (Casing, Cooling Tower, Precipitators)

1/ Report dates of forced outage in column headed Actual.

Company Name: **Kentucky Power**
 Station Name - Unit Number: **Big Sandy Unit No. 2**
 For the Months of **November 1, 2012 to April 30, 2013**

MONTH	MAINTENANCE				HOURS OF DURATION			REASON FOR DEVIATIONS FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE, AS APPROPRIATE
	Scheduled		Actual ^{1/}		Scheduled	Forced	Actual	
	From	To	From	To				
November	1-Nov	17-Dec	1-Nov	17-Dec	1113		1113	Planned Outage Repairs (Air Heaters, Casing, Booster Fans)
December	17-Dec	26-Dec	17-Dec	26-Dec	196		196	Reserve Shutdown
January	5-Jan	15-Jan	5-Jan	15-Jan	241		241	Turbine Piping Repair
January	15-Jan	15-Jan	15-Jan	15-Jan	15.1		15.1	Reserve Shutdown
February	9-Feb	15-Feb	9-Feb	15-Feb	157.4		157.4	Repair North Booster Fan
February	15-Feb	16-Feb	15-Feb	16-Feb	12.4		12.4	Reserve Shutdown

1/ Report dates of forced outage in column headed Actual.

Kentucky Power Company

REQUEST

List all existing fuel contracts categorized as long-term (i.e., one year or more in length). Provide the following information for each contract:

- a. Supplier's name and address;
- b. Name and location of production facility;
- c. Date when contract was executed;
- d. Duration of contract;
- e. Date(s) of each contract revision, modification, or amendment;
- f. Annual tonnage requirements;
- g. Actual annual tonnage received since the contract's inception;
- h. Percent of annual requirements received during the contract's term;
- i. Base price in dollars per ton;
- j. Total amount of price escalations to date in dollars per ton; and
- k. Current price paid for coal under the contract in dollars per ton (i+j).

RESPONSE

Please see Attachment 1 to this response.

WITNESS: Kimberly K Chilcote

This response is provided for the time period of November 1, 2012 through April 30, 2013 and lists all pertinent fuel contract information requested.

Please note that all contracts are annual fixed price agreements and do not escalate based on price indices. The response to "i" reflects the first year fixed price of the contract when executed. The response to "k" is the fixed price of the contract at the end of the review period (April 30, 2013).

ARCH COAL SALES COMPANY, INC (Formerly ICG, Contract No. 07-901)

- a. Arch Coal Sales Company, Inc., 1 CityPlace Drive Suite 300, St. Louis, MO 63141.
- b. Supreme Energy and Raven Mine in Knott County, KY, and Hazard Mine in Hazard County, KY.
- c. January 2, 2007.
- d. January 2, 2007 – December 31, 2012.
- e. September 29, 2008. July 31, 2009, July 15, 2010, September 10, 2010 December 13, 2010, April 14, 2011, July 18, 2011, and July 18, 2012.
- f. 120,000 tons in 2007; 240,000 per year in 2008 through 2010; 360,000 tons in 2011. 240,000 tons in 2012.

g&h.	<u>Year</u>	<u>Tons Received</u>	<u>Percent of Annual Requirements</u>
	2007	117,544	98%
	2008	196,336	82%
	2009	278,479	116%
	2010	227,984	95%
	2011	372,111	103%
	2012	239,477	100%

- i. \$48.00 FOB Railcar.
- j. None.
- k. \$77.50 FOB Railcar, \$80.00 FOB Plant.

ARGUS ENERGY, LLC (Contract No. 07-903)

- a. Argus Energy LLC, 3026 Big Sandy Road, Kenova, WV 25530.
- b. Bear Branch Mine in Lawrence County, KY, Kiah Creek Mine in Wayne County, WV, and the Spurlock Loadout/Mine in Floyd County, KY.
- c. January 1, 2007.
- d. January 1, 2007 – December 31, 2012.
- e. February 5, 2009, April 29, 2009, April 27, 2010, September 10, 2010, January 19, 2011, June 13, 2011, August 19, 2011, December 7, 2011, March 23, 2012, October 23, 2012, and February 13, 2013.

- f. 240,000 tons in 2007; 180,000 tons in 2008; 203,200 tons in 2009; 212,583 tons in 2010; 71,059 tons in 2011 plus 33,410 2010 shortfall tons to be delivered by June 30, 2011; 480,000 tons in 2012.

g&h. Year	Tons Received	Percent of Annual Requirements
2007	237,748*	99%
2008	179,240	100%
2009	210,426	104%
2010	212,583**	100%**
2011	51,717**	73%**
2012	480,001	100%

i. \$51.75 FOB Plant.

j. None.

k. \$82.65 FOB Plant.

* Includes deliveries to synfuel processing.

** 2010 shortfall tons received in 2011 applied toward 2010 obligation calculation per Part (f) above, and remaining tons applied to 2011 obligation.

BEECH FORK PROCESSING (Contract No. 08-901)

- a. Beech Fork Processing, Inc., State Route 292, Fast Lane Building, Lovely, KY 41231.
- b. Bear Branch Mine in Lawrence County, KY, and the Spurlock Loadout/Mine in Floyd County, KY.
- c. June 13, 2008.
- d. October 1, 2008 – December 31, 2013.
- e. February 5, 2009, August 30, 2010 and January 27, 2011, September 9, 2011, December 7, 2011, March 23, 2012, October 23, 2012, and February 6, 2013.
- f. 180,000 tons in 2008; 450,000 tons in 2009; 360,000 tons in 2010 and 2011; 46,867 tons in 2012; 190,000 in 2013.

g&h. Year	Tons Received	Percent of Annual Requirements
2008	0	0%
2009	630,502	140%
2010	360,443	100%
2011	329,113	91%
2012	85,931	183%
2013	60,567	96%*

i. \$82.00 FOB Plant.

j. None.

k. \$77.16 FOB Plant.

*Based on requirements through April 2013.

RHINO ENERGY, LLC (Contract No. 10-900)

- a. Rhino Energy LLC, 424 Lewis Hargett Circle Suite 250, Lexington, KY 40503.
- b. Bevins Branch Mine in Floyd County, KY.
- c. August 18, 2010.
- d. October 1, 2010 – December 31, 2013.
- e. August 25, 2010.
- f. 30,000 tons from October through December of 2010; 480,000 tons per year for 2011 through 2013.

g&h.	<u>Year</u>	<u>Tons Received</u>	<u>Percent of Annual Requirements</u>
	2010	30,000	100%*
	2011	439,343	92%
	2012	487,499	102%
	2013	162,149	101%**

- i. \$73.00 FOB Plant.
- j. None.
- k. \$78.45 FOB Plant.

* 11,904 tons over 2010 obligation, delivered in December 2010, were applied to the 2011 obligation.

**Based on requirements through April 2013.

S. M. & J., Inc (Contract No. 10-901)

- a. S. M. & J., Inc, 17838 US Rt 23, Catlettsburg, KY 41129.
- b. Diablo West Mine, Right Oakley Mine, and Diablo 2A Mine all located in Magoffin County, KY.
- c. November 29, 2010.
- d. January 1, 2011 – December 31, 2013.
- e. None.
- f. 20,000 Tons per month for 2011 through 2013.

g&h.	<u>Year</u>	<u>Tons Received</u>	<u>Percent of Annual Requirements</u>
	2011	199,829	83%
	2012	276,027	115%
	2013	85,931	107%*

- i. \$78.15 FOB Plant.
- j. None.
- k. \$78.15 FOB Plant.

* Based on requirements through April 2013.

SOUTHERN COAL SALES (Contract No. 12-900)

- a. Southern Coal Sales Corporation, 302 S. Jefferson Street, Suite 600, Roanoke, VA 24011.
- b. Bent Mountain Mine in Pike County, KY, Bevins Branch Mine in Pike County, KY, Beech Creek Mine in Pike County, KY, Yellow Mountain Mine in Pike County, KY, and WV3 Mine in Logan County, WV.
- c. November 28, 2012.
- d. January 1, 2013 – December 31, 2014.
- e. None.
- f. 41,667 Tons per month for 2013 through 2014.
- g&h.

<u>Year</u>	<u>Tons Received</u>	<u>Percent of Annual Requirements</u>
2013	75,285	45%*
- i. \$72.60 FOB Plant.
- j. None.
- k. \$72.60 FOB Plant.

*Based on requirements through April 2013.

Kentucky Power Company

REQUEST

- a. State whether Kentucky Power regularly compares the price of its coal purchases to those paid by other electric utilities.
- b. If yes, state:
 - (1) How Kentucky Power's prices compare with those of other utilities for the review period. Include all prices used in the comparison in cents per MMBtu.
 - (2) The utilities that are included in this comparison and their locations.

RESPONSE

a. Yes. Review meetings are held periodically with the American Electric Power Service Corporation (AEPSC) fuel procurement team and Kentucky Power in which the delivered cost of coal is compared with several utilities using two methods. The first method compares the data over a twelve-month rolling period and the second method compares the data over annual periods back to 2000. The data is from a variety of outside sources and therefore could contain errors, as well as inconsistencies between the data provided. This comparison is done strictly to provide a point of reference and no purchasing decisions are made based on the comparison.

b. (1) and (2) The following table includes the utilities against which Kentucky Power compares its fuel prices in the quarterly meetings described above. The fuel cost data here was obtained from Velocity Suites which is a search engine that, in this case, used monthly fuel cost information from the U.S. Energy Information Agency (EIA) Form 923 for the period of ~~November 1, 2012 through April 30, 2013.~~

This table shows that, for the companies included in the comparison, Kentucky Power has the highest fuel costs for the review period on a cents per million British Thermal Units (MMBTU) basis. However, it should be noted that the fuel being delivered to these facilities may not be of the same quality or mixture as that being delivered to Kentucky Power. A review of the sulfur data shows that Kentucky Power purchased coal with lowest sulfur content of all of the companies included in the comparison.

KPSC Case No. 2013-00261
Commission Staff's Initial Set of Data Requests
Order Dated August 8, 2013
Item No. 9
Page 2 of 2

Plant Operator Name	State	Calculated Cents/MMBtu
Kentucky Power Co	KY	320.10
East Kentucky Power Coop	KY	262.81
Tennessee Valley Authority	TN	244.52
Big Rivers Electric Corp	KY	238.94
Kentucky Utilities Co	KY	235.53
Louisville Gas & Electric Co	KY	234.76
Duke Energy Kentucky	OH	230.55
Monongahela Power Co	WV	230.42

For additional reference, the table below compares companies purchasing a lower sulfur coal than the first comparison group. In this comparison, Kentucky Power has the second lowest fuel costs for the review period on a cents per million British Thermal Units (MMBTU) basis. However, it should be noted that the fuel being delivered to these facilities may not be of the same quality or mixture as that being delivered to Kentucky Power. A review of the sulfur data shows that Kentucky Power purchased coal with sulfur content roughly in the middle of the companies included in the comparison.

Plant Operator Name	State	Calculated Cents/MMBtu
South Carolina Generating Co Inc	SC	429.74
South Mississippi Electric Power Association	MS	403.17
Dominion Energy New England LLC	RI	394.12
Duke Energy Carolinas	NC	388.33
Gainesville Regional Utilities	FL	380.78
Progress Energy Carolinas	NC	357.93
Kentucky Power Co	KY	320.10
Virginia Electric & Power Co	VA	303.87

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

State the percentage of Kentucky Power's coal, as of the date of this Order, that is delivered by:

- a. Rail;
- b. Truck; or
- c. Barge.

RESPONSE

From November 1, 2012 through the date of this Order, the percentage of Kentucky Power's coal delivery method is as follows:

- a. Rail: 0%
- b. Truck: 100%
- c. Barge: 0%

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

- a. State Kentucky Power's coal inventory level in tons and in number of days' supply as of April 30, 2013. Provide this information by generating station and in the aggregate.
- b. Describe the criteria used to determine number of days' supply.
- c. Compare Kentucky Power's coal inventory as of April 30, 2013 to its inventory target for that date for each plant and for total inventory.
- d. If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for excessive inventory.
- e. (1) State whether Kentucky Power expects any significant changes in its current coal inventory target within the next 12 months.

(2) If yes, state the expected change and the reasons for this change.

RESPONSE

- a. As of April 30, 2013, Kentucky Power's actual coal inventory level was 458,762 tons, or 45 days of supply.
- b. Days' supply is determined by dividing the tons of coal in storage by the full load burn rate (tons per day).

$$\frac{458,762 \text{ tons in storage as of 04/30/2013}}{10,300 \text{ (full load burn rate - tons/day)}} = 45 \text{ days}$$

- c. As of April 30, 2013, Kentucky Power's coal inventory was 15 days over its target.

- d. Kentucky Power has been impacted by the continued economic downturn. This downturn has led to a decrease in demand for electric power, which, in turn, has led to a decrease in the burn at Big Sandy. This decrease has resulted in surplus inventory, as Kentucky Power has honored its existing contractual obligations with its coal supplier's.
- e. (1) No.
- (2) Kentucky Power does not expect any significant changes in the coal inventory target for the Big Sandy plant within the next 12 months.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

- a. State whether Kentucky Power has audited any of its coal contracts during the period from November 1, 2012 through April 30, 2013.
- b. If yes, for each audited contract:
 - (1) Identify the contract;
 - (2) Identify the auditor;
 - (3) State the results of the audit; and
 - (4) Describe the actions that Kentucky Power took as a result of the audit.

RESPONSE

- a. Kentucky Power did not audit any of its coal contracts during the period from November 1, 2012 to April 30, 2013.
- b. N/A.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

- a. State whether Kentucky Power has received any customer complaints regarding its FAC during the period from November 1, 2012 through April 30, 2013.
- b. If yes, for each complaint, state:
 - (1) The nature of the complaint; and
 - (2) Kentucky Power's response.

RESPONSE

KPCo did not receive any customer complaints regarding its FAC during the period from November 1, 2012 through April 30, 2013.

WITNESS: Amy J. Elliott

Kentucky Power Company

REQUEST

- a. State whether Kentucky Power is currently involved in any litigation with its current or former coal suppliers.
- b. If yes, for each litigation:
 - (1) Identify the coal supplier;
 - (2) Identify the coal contract involved;
 - (3) State the potential liability or recovery to Kentucky Power;
 - (4) List the issues presented; and
 - (5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.
- c. State the current status of all litigation with coal suppliers.

RESPONSE

- a. Kentucky Power is not currently involved in any litigation with its current or former coal suppliers.
 - b. N/A.
 - c. N/A.
-

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

- a. During the period from November 1, 2012 through April 30, 2013, have there been any changes to Kentucky Power's written policies and procedures regarding its fuel procurement?
- b. If yes:
 - (1) Describe the changes;
 - (2) Provide the written policies and procedures as changed;
 - (3) State the date(s) the changes were made; and
 - (4) Explain why the changes were made.
- c. If no, provide the date Kentucky Power's current fuel procurement policies and procedures were last changed, when they were last provided to the Commission, and identify the proceeding in which they were provided.

RESPONSE

- a. There were no changes to Kentucky Power's written policies and procedures regarding its fuel procurement during the period from November 1, 2012 through April 30, 2013.
- b. N/A.
- c. ~~Kentucky Power's fuel procurement policy was last updated in September 2012 and~~
was provided to the Commission in Case No. 2012-00550 in March 2013.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

- a. State whether Kentucky Power is aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2012 through April 30, 2013.
- b. If yes, for each violation:
 - (1) Describe the violation;
 - (2) Describe the action(s) that Kentucky Power took upon discovering the violation;
and
 - (3) Identify the person(s) who committed the violation.

RESPONSE

- a. Kentucky Power is not aware of any violations of its policies and procedures regarding fuel procurement prior to or during the period from November 1, 2012 to April 30, 2013.
- b. N/A.

WITNESS: Kimberly K. Chilcote

Kentucky Power Company

REQUEST

Identify and explain the reasons for all changes in the organizational structure and personnel of the departments or divisions that are responsible for Kentucky Power's fuel procurement activities that occurred during the period from November 1, 2012 through April 30, 2013.

RESPONSE

There were no changes to the organizational structure or personnel of the departments or divisions responsible for Kentucky Power's fuel procurement activities during the review period, November 1, 2012 to April 30, 2013.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

- a. Identify all changes that Kentucky Power has made during the period under review to its maintenance and operation practices that also affect fuel usage at Kentucky Power's generation facilities.
- b. Describe the impact of these changes on Kentucky Power's fuel usage.

RESPONSE

Kentucky Power has not made any changes to its maintenance and operation practices that affected fuel usage during the review period.

WITNESS: Aaron M Sink

Kentucky Power Company

REQUEST

List each written coal supply solicitation issued during the period from November 1, 2012 through April 30, 2013.

- a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
- b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection. For each lowest-cost bid not selected, explain why the bid was not selected.

RESPONSE

Kentucky Power did not issue written coal supply solicitations during the period from November 1, 2012 to April 30, 2013.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

List each oral coal supply solicitation issued during the period from November 1, 2012 through April 30, 2013.

- a. For each solicitation, state why the solicitation was not written, the date(s) of the solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
- b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranks the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection. For each lowest-cost bid not selected, explain why the bid was not selected.

RESPONSE

Kentucky Power did not issue oral coal supply solicitations during the period from November 1, 2012 to April 30, 2013.

WITNESS: Kimberly K. Chilcote

Kentucky Power Company

REQUEST

- a. List all intersystem sales during the period under review in which Kentucky Power used a third party's transmission system.
- b. For each sale listed above:
 - (1) Describe how Kentucky Power addressed, for FAC reporting purposes, the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system; and
 - (2) State the line loss factor used for each transaction and describe how that line loss factor was determined.

RESPONSE

a. & b. Beginning on June 1, 2007, based on FERC Order EL06-055, PJM modified the Locational Marginal Pricing (LMP) pricing approach to calculate transmission line loss costs on a marginal basis. The new LMP calculation reflects the full marginal cost of serving an increment of load at each bus from each resource associated with an eligible energy offer. The LMP price will be the sum of three separate components: System Energy Price, Congestion Price and Loss Price. Therefore, each spot market energy customer pays an energy price that includes the full marginal cost of energy for delivering an increment of energy to the purchaser's location. Market buyers are assessed for their incremental impact on transmission line losses resulting from total load scheduled to be served from the PJM Spot Energy Market in the day-ahead energy market at the same day-ahead loss price applicable at the relevant load bus.

Market sellers are assessed for their incremental impact on transmission line losses resulting from energy scheduled for delivery in the day-ahead market at the day-ahead loss prices applicable to the relevant resource bus.

Transactions are balanced in the real-time market using the same calculation, but are based on deviation at each bus from the day-ahead using the real time loss price.

WITNESS: Amy J Elliott

Kentucky Power Company

REQUEST

Describe each change that Kentucky Power made to its methodology for calculating intersystem sales line losses during the period under review.

RESPONSE

Kentucky Power did not make any changes to its methodology for calculating intersystem sales line losses during the review period. Please see the Company's response to Item No. 21.

~~WITNESS: Amy J. Elliott~~

Kentucky Power Company

REQUEST

State whether, during the period under review, Kentucky Power has solicited bids for coal with the restriction that it was not mined through strip mining or mountain top removal. If yes, explain the reasons for the restriction on the solicitation, the quantity in tons and price per ton of the coal purchased as a result of this solicitation, and the difference between the price of this coal and the price it could have obtained for the coal if the solicitation had not been restricted.

RESPONSE

No. During the review period, Kentucky Power did not solicit bids for coal with the restriction that it was not mined through strip mining or mountaintop removal.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

Provide a detailed discussion of any specific generation efficiency improvements Kentucky Power has undertaken during the period under review.

RESPONSE

Kentucky Power has not completed any generation efficiency improvements during the review period.

WITNESS: Aaron M Sink

Kentucky Power Company

REQUEST

Explain whether closures of coal mines due to decreased demand for coal could potentially lead to coal shortages that could affect reliability. Include in the explanation whether evidence of such a potential shortage exists today.

RESPONSE

The closure of coal mines due to decreased demand could potentially lead to future coal shortages which, in turn, may have an impact on reliability. However, in order for supply shortages to bring about such a result, several factors would need to occur in parallel. Notwithstanding this potential, there is no current evidence that the closures will lead to reliability problems.

The most prominent factors affecting recent mine closures are the low cost of natural gas, a decrease in generation demand because of the continued economic downturn, and decreased prices of produced coal. New supplies of low cost natural gas are displacing load that has been traditionally served by coal, exacerbating the effect of decreased generation demand on coal-fired units, particularly unscrubbed coal-fired units that are required to purchase higher-cost, lower-sulfur Central Appalachian (CAPP) coal. Consequently, there is less demand for CAPP coal causing a number of CAPP mines, whose coal production costs exceed prices the market will bear, to be idled, thus beginning to normalize supply and demand. This same effect is being seen in the other coal producing regions, but not as dramatically as in the CAPP region.

If economic activity were to increase markedly over a short period of time resulting in significantly increased coal generation demand and an increase in natural gas prices, it is possible that mines would not be able to reopen quickly enough to meet increasing demand. Delays in the reopening mines could result from an inability to replace skilled mine workers lost when a mine was closed or idled and cannot be readily replaced, or through the lapse of environmental permits that may require significant lead time to re-establish, among other factors.

If conditions such as these were to occur in parallel, it would be possible for the mine closures to cause supply shortages that could potentially affect reliability.

At this time there is no evidence that in the foreseeable future mine closures will lead to supply shortages that may affect reliability.

WITNESS: Kimberly K Chilcote

Kentucky Power Company

REQUEST

State whether any PJM costs were included in Kentucky Power's monthly FAC filings during the period under review. If yes, provide the amount of the costs by month and by type of cost.

RESPONSE

Yes. The total PJM net energy costs included in KPCo's monthly FAC filings for the six-month period ended April 30, 2013, was \$176,075. These PJM net energy costs are exclusive of any capacity or demand charges (or other PJM charges or costs). The energy associated with the PJM net energy costs included in the monthly FAC is purchased on an economic dispatch basis and recorded in FERC Account 151.

<u>Month/Year</u>	KPCo Full Requirement Customers' PJM Energy Costs
November 2012	\$ 21,167
December 2012	\$ 15,818
January 2013	\$ 22,997
February 2013	\$ 17,005
March 2013	\$ 60,551
April 2013	\$ 38,536
Total	\$ 176,075

WITNESS: Amy J. Elliott