

INVOICE NUMBER:

2014043000063

CUSTOMER ACCOUNT:

Appalachian Power Company (AEP Generation)

**CUSTOMER IDENTIFIERS:** 

AEPSCG (63)

FINAL BILLING STATEMENT ISSUED: 05/07/2014 09:06:37

**BILLING PERIOD:** 

04/01/2014 to 04/30/2014

**Monthly Billing Total:** 

\$5,995,844.42

**Previous Weekly Billing Total:** 

\$3,887,840.95

Monthly Billing Statement Summary

Total

Total Net Charge. Please Pay This Amount.

\$2,108,003.47

TERMS:

PAYABLE IN FULL BY 12:00 PM EPT ON 05/16/2014

WIRE TRANSFER FUNDS TO:

PJM SETTLEMENT, INC.

PNC Bank, N.A.

Pittsburgh, PA

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment):

custsvc@pjm.com

(866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items):

mrkt settlement ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

\*\*\*This cover page includes PJM Settlement, Inc. banking information that is NOT to be publicly shared. In order to reduce the risk of potential fraud, please redact any PJM Settlement banking information prior to including these billing statements in any public documents.\*\*\*

David Budney

Manager, PJM Market Settlement Operations



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CHARGES	ADJ BILLING LINE ITEM NAME	SOURCE BILLING AMOUNT
		PERIOD START
1100	Network Integration Transmission Service	\$0.00
1130	Firm Point-to-Point Transmission Service	\$0.00
1140	Non-Firm Point-to-Point Transmission Service	\$0.00
1200	Day-ahead Spot Market Energy	\$5,288,496.06
1205	Balancing Spot Market Energy	\$11,476.38
1210	Day-ahead Transmission Congestion	\$24,709.69
1215	Balancing Transmission Congestion	\$(40,183.70)
1220	Day-ahead Transmission Losses	\$162,459.48
1225	Balancing Transmission Losses	\$(21,951.23)
1243	Real-Time Load Response Charge Allocation	\$38.65
1301	PJM Scheduling, System Control and Dispatch	\$4,107.51
	Service - Control Area Administration	
1302	PJM Scheduling, System Control and Dispatch	\$21,296.88
	Service - FTR Administration	
1303	PJM Scheduling, System Control and Dispatch	\$11,524.54
	Service - Market Support	
1304	PJM Scheduling, System Control and Dispatch	\$0.00
	Service - Regulation Market Administration	
1305	PJM Scheduling, System Control and Dispatch	\$118,109.10
	Service - Capacity Resource/Obligation Mgmt.	
1306	PJM Scheduling, System Control and Dispatch	\$4,258.15
	Service - Advanced Second Control Center	
1307	PJM Scheduling, System Control and Dispatch	\$(956.49)
	Service - Market Support Offset	2.2.3.3.00
1308	PJM Scheduling, System Control and Dispatch	\$(148.13)
	Service Refund - Control Area Administration	
1309	PJM Scheduling, System Control and Dispatch	\$(39.90)
province on any other state and	Service Refund - FTR Administration	
1310	PJM Scheduling, System Control and Dispatch	\$(493.36)
	Service Refund - Market Support	
1312	PJM Scheduling, System Control and Dispatch	\$(3,690.85)
	Service Refund - Capacity Resource/Obligation	
PER SCHOOL TANDERS WITH A STREET OF THE	Mgmt.	
1313	PJM Settlement, Inc.	\$956.49
1314	Market Monitoring Unit (MMU) Funding	\$1,209.62
1315	FERC Annual Recovery	\$1,704.19
1316	Organization of PJM States, Inc. (OPSI) Funding	\$17.02
1320	Transmission Owner Scheduling, System Control	\$2,214.00
	and Dispatch Service	
1330	Reactive Supply and Voltage Control from	\$37,003.85
	Generation and Other Sources Service	
1340	Regulation and Frequency Response Service	\$0.00
1360	Synchronized Reserve	\$0.00
1365	Day-ahead Scheduling Reserve	\$0.00
1370	Day-ahead Operating Reserve	\$293.27
1375	Balancing Operating Reserve	\$243.85
1376	Balancing Operating Reserve for Load Response	\$(13.11)



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1380		Black Start Service		\$7,096.75
1400		Load Reconciliation for Spot Market Energy		\$10,759.63
1410		Load Reconciliation for Transmission Congestion		\$8,708.84
1420		Load Reconciliation for Transmission Losses		\$(860.02)
1430		Load Reconciliation for Inadvertent Interchange		\$(75.55)
1440		Load Reconciliation for PJM Scheduling, System		\$(50.26)
		Control and Dispatch Service		
1441		Load Reconciliation for PJM Scheduling, System		\$7.55
		Control and Dispatch Service Refund		
1442		Load Reconciliation for Schedule 9-6 - Advanced		\$(6.51)
		Second Control Center		4(0:00)
1444		Load Reconciliation for Market Monitoring Unit		\$(0.93)
4445		(MMU) Funding		0/47 00)
1445		Load Reconciliation for FERC Annual Recovery		\$(17.09)
1446		Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding		\$(0.17)
1447	Self-	Load Reconciliation for North American Electric		¢(2 c0)
1447		Reliability Corporation (NERC)		\$(2.60)
1448		Load Reconciliation for Reliability First Corporation		\$(3.70)
1440		(RFC)		φ(3.70)
1450		Load Reconciliation for Transmission Owner		\$(20.18)
1400		Scheduling, System Control and Dispatch Service		Ψ(20.10)
1460		Load Reconciliation for Regulation and Frequency		\$263.97
1100		Response Service		4200.07
1470		Load Reconciliation for Synchronized Reserve		\$(51.33)
1472	1	Load Reconciliation for Non-Synchronized Reserve		\$16.25
1475		Load Reconciliation for Day-ahead Scheduling		\$(6.68)
		Reserve		
1478		Load Reconciliation for Balancing Operating		\$(142.68)
		Reserve		
1500		Financial Transmission Rights Auction		\$3,730,832.70
1600		RPM Auction		\$1,165.50
1218	Α	Planning Period Congestion Uplift	05/01/2013	\$178,451.52
1245	A	Emergency Load Response	03/01/2014	\$8.27
1304	Α	PJM Scheduling, System Control and Dispatch	10/01/2012	\$6.40
		Service - Regulation Market Administration		
1304	Α	PJM Scheduling, System Control and Dispatch	11/01/2012	\$(9.29)
		Service - Regulation Market Administration		
1304	A	PJM Scheduling, System Control and Dispatch	12/01/2012	\$(314.52)
		Service - Regulation Market Administration		
1304	A	PJM Scheduling, System Control and Dispatch	01/01/2013	\$17.63
		Service - Regulation Market Administration		
1304	Α	PJM Scheduling, System Control and Dispatch	02/01/2013	\$63.35
		Service - Regulation Market Administration		
1304	Α	PJM Scheduling, System Control and Dispatch	03/01/2013	\$34.73
		Service - Regulation Market Administration		
1306	Α	PJM Scheduling, System Control and Dispatch	10/01/2012	\$(0.70)
		Service - Advanced Second Control Center		



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1306	Α	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	11/01/2012	\$(8.85)
1306	Α	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	12/01/2012	\$(3.25)
1306	Α	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	01/01/2013	\$4.85
1306	Α	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	02/01/2013	\$5.35
1306	A	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	03/01/2013	\$0.70
1306	Α	PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	01/01/2014	\$0.01
1311	А	PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration	10/01/2012	\$(1.53)
1311	Α	PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration	11/01/2012	\$2.24
1311	А	PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration	12/01/2012	\$75.61
1314	A	Market Monitoring Unit (MMU) Funding	01/01/2014	\$(14.60)
1330	Α	Reactive Supply and Voltage Control from Generation and Other Sources Service	03/01/2014	\$256.02
1340	Α	Regulation and Frequency Response Service	10/01/2012	\$65,159.43
1340	A	Regulation and Frequency Response Service	11/01/2012	\$59,721.72
1340	A	Regulation and Frequency Response Service	12/01/2012	\$13,208.41
1340	Α	Regulation and Frequency Response Service	01/01/2013	\$33,826.31
1340	A	Regulation and Frequency Response Service	02/01/2013	\$22,850.81
1340	Α	Regulation and Frequency Response Service	03/01/2013	\$18,470.51
1340	A	Regulation and Frequency Response Service	05/01/2013	\$1,887.85
1360	Α	Synchronized Reserve	07/01/2012	\$(1.45)
1360	Α	Synchronized Reserve	11/01/2012	\$3.13
1362	A	Non-Synchronized Reserve	10/01/2012	\$0.01
1362	Α	Non-Synchronized Reserve	11/01/2012	\$(0.01)
1370	A	Day-ahead Operating Reserve	03/01/2013	\$(25,384.77)
1370	Α	Day-ahead Operating Reserve	05/01/2013	\$154,037.38
1371	Α	Day-ahead Operating Reserve for Load Response	03/01/2014	\$12.71
1375	Α	Balancing Operating Reserve	06/01/2012	\$(4,902.77
1375	Α	Balancing Operating Reserve	07/01/2012	\$(10,303.39)
1375	Α	Balancing Operating Reserve	08/01/2012	\$(35,876.73)
1375	Α	Balancing Operating Reserve	10/01/2012	\$(5,520.56)
1375	Α	Balancing Operating Reserve	11/01/2012	\$4,581.42
1375	A	Balancing Operating Reserve	12/01/2012	\$(320.91
1375	Α	Balancing Operating Reserve	01/01/2013	\$(529.66)
1375	Α	Balancing Operating Reserve	02/01/2013	\$(190.72)
1375	Α	Balancing Operating Reserve	03/01/2013	\$(795.97)
1375	Α	Balancing Operating Reserve	05/01/2013	\$(224.19)
1375	Α	Balancing Operating Reserve	08/01/2013	\$1,163.05
1375	A	Balancing Operating Reserve	12/01/2013	\$942.32
1375	Α	Balancing Operating Reserve	01/01/2014	\$24,107.50
1375	A	Balancing Operating Reserve	02/01/2014	\$0.40



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**BILLING PERIOD:** 

04/01/2014 to 04/30/2014

 1375
 A
 Balancing Operating Reserve
 03/01/2014
 \$24.49

 1376
 A
 Balancing Operating Reserve for Load Response
 03/01/2014
 \$(69.55)

**Total Charges** 

\$9,874,706.16



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CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$3,489,069.31
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service	ne is ordinable to a key	\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2420		Load Reconciliation for Transmission Losses		\$(34.88)
2500		Financial Transmission Rights Auction		\$35,401.80
2510		Auction Revenue Rights		\$8,697.90
2600		RPM Auction		\$583,412.10
2660		Demand Resource and ILR Compliance Penalty		\$25,451.10
2912		CT Lost Opportunity Cost Allocation		\$4,999.50
2210	A	Transmission Congestion	03/01/2013	\$15,333.17
2210	Α	Transmission Congestion	04/01/2013	\$(9,953.67)
2210	A	Transmission Congestion	05/01/2013	\$(183,879.49)
2210	Α	Transmission Congestion	11/01/2013	\$25,219.70
2210	Α	Transmission Congestion	12/01/2013	\$(1,556.36)
2210	Α	Transmission Congestion	01/01/2014	\$(263,344.83)
2210	Α	Transmission Congestion	02/01/2014	\$6,450.69
2210	Α	Transmission Congestion	03/01/2014	\$1,231.27
2218	Α	Planning Period Congestion Uplift	05/01/2013	\$164,601.46
2340	Α	Regulation and Frequency Response Service	10/01/2012	\$5,778.60
2340	Α	Regulation and Frequency Response Service	11/01/2012	\$(1,060.26)
2340	Α	Regulation and Frequency Response Service	12/01/2012	\$(19,563.79)
2340	A	Regulation and Frequency Response Service	01/01/2013	\$(12,512.35)
2340	Α	Regulation and Frequency Response Service	02/01/2013	\$5,702.90
2340	A	Regulation and Frequency Response Service	03/01/2013	\$(536.65)
2375	Α	Balancing Operating Reserve	12/01/2012	\$(0.67)
2375	Α	Balancing Operating Reserve	02/01/2013	\$(44.81)
		Total Credits	3	\$3,878,861.74