#### **COMMONWEALTH OF KENTUCKY**

### **BEFORE THE**

# PUBLIC SERVICE COMMISSION OF KENTUCKY

# RECEIVED

AUG 2 4 2006

#### IN THE MATTER OF

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> PUBLIC SERVICE COMMISSION

AN EXAMINATION BY THE PUBLIC)SERVICE COMMISSION OF THE APPLICATION)OF THE FUEL ADJUSTMENT CLAUSE OF)CASE NO. 2006-00262AMERICAN ELECTRIC POWER COMPANY)FROM NOVEMBER 1, 2005 THROUGH)APRIL 30, 2006)

#### KENTUCKY POWER COMPANY

**RESPONSES TO COMMISSION SECOND SET DATA REQUESTS** 

August 24, 2006

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# **Kentucky Power Company**

#### REQUEST

Refer to Item 4 of AEP's Response to the Commission's July 6, 2006 Order ("July 6, 2006 Order"). Provide the complete word or phrase represented by each unique abbreviation contained in the columns identified as "Ref" and "Trkg Cd."

#### RESPONSE

Please see the attached pages for a description representing unique abbreviations in the columns identified "Ref" and "Trkg Cd". Please note that the "Ref" field values are for internal use pertaining to off-system sales data from the Energy Costing & Reporting to provide the types of sales, i.e. emergency, day ahead, etc., and for identifying broker commissions. The "Trkg Cd" is utilized to identify North American Electric Reliability Council (NERC) customers for preparation purposes of the Federal Energy Regulatory Commission Form 1 report.

WITNESS: Errol K Wagner

#### Kentucky Power Company

#### **Abbreviation**

10/05 AJE	Prior Period Adjustment
EST	Estimated
S02	S02
ARS-EMRG	Energy Costing & Reporting (ECR) Auto Reserve Sharing (ARS) Emergency
CMP-UPR	Company Unit Power
DA-NF	ECR Daily Nonfirm
DEMAND	Demand
DY-2F	ECR Daily Firm
DY-2NF	ECR Daily nonfirm
DY-F	ECR Daily Firm
GENLOS	ECR Generation Loss
HR-NF	ECR Hourly Nonfirm
LT-CAP	Long Term Capacity
MO-F	ECR-Monthly Firm
OPC VAR	Out-of-Pocket Variable Maintenance
TRNSRCL	Transmission Reclass
U-ENERGY	Unit Energy
BRK COMM	Broker Commission
PRE-2HR	Bookout Adjustments from Prior Period
SYS-INTG	System Integeration agreement
BRK COM	Broker commssion
SWAPS	Swaps
ACCURALS	Accrual
DOW	Dow Placquemine
SPOT-ENG	ECR Spot Energy
AEP-POOL	AEP Pool
11/05 AJE	Prior Period Adjustment
OPT PREM	Option Premium
GDA	Gas Daily Average Swap
NYMEX	Nymex Swap or Future
EXROPT	Expired/Exercised Option
12/05 AJE	Prior Period Adjustment
SO2	SO2 emissions
BASIS	Basis Swap
1/06 AJE	Prior Period Adjustment
2/06 AJE	Prior Period Adjustment
3/06 AJE	Prior Period Adjustment

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#### Trkg Code

ECSO2 CETR CGE2 DEMO	ECR SO2 Consumers Energy Traders Cincinnati Gas & Electric Co Detroit Edison Merch
EKPM FESC IPLM	East KY Power Co-Op Power Mktg FirstEnergy Trading Services Indianapolis Power & Light Co
LGE	LG&E Utilities Power Sales
CPLC APM	Carolina Power & Light Associated Elect Cooperative
SWE	Southern Company
TNSK NPCI	Tenaska Power Services Company National Power Cooperative Inc
AECI2	Allegheny Electric Cooperative
AMEM	Ameren Energy Marketing
AMPO ARON	American Municipal Power-Ohio J. Aron & Company
BPEC	B.P. Energy Company
BSES CCG	BlueStar Energy Services, Inc. Constellation Energy Commodities
CEPL	Citadel Energy Products LLC
CNCT	Conectiv Energy Supply, Inc.
CONC DQPW2	Conoco Inc. Duquesne Power, L.P.
DTET	DTE Energy Trading, Inc.
DYPM	Dynegy Power Marketing, Inc.
EMMT ENTE	Edison Mission Mktg & Trading Entergy Power Serv
IMPA	Indiana Municipal Power Agency
MSCG NRG	Morgan Stanley Capt. NRG Power Marketing, Inc.
PEPS	PEPCO Services Inc.
PS	PSEG Energy Resources & Trade
PVET SCEG	Progress Ventures, Inc. South Carolina Electric & Gas
SEL	Strategic Energy, Ltd.
SETC SRE	Sempra Energy Trading Split Rock Energy, LLC
TEMU	TransAlta Energy Marketing US
WPSC	Wolverine Power Supply Coop
LEM DPLG	LG&E Energy Marketing, Inc. DP&L Power Services
EXGN	Exelon Generation - Power Team
MLCI REMC	Merrill Lynch Commodities, Inc. Rainbow Energy Marketing
RES	Reliant Energy Serv.
WVPA	Wabash Valley Power Assn, Inc.
AME KCPS	Ameren Energy, Inc. Kansas City Power & Light Co
MISO	Midwest ISO

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#### Trkg Code

TEA TVAM WR NCEM BPPA2 CPP OM01 OM02 OM03 OM04 OM05 OM06 OM07 OM08 OM09 OM10 OM11 OM12 OM13 OM14 OM15 OM16 WPSM OPCVR NA038 ABNA2 AEN ALTM BRAZ CALP CEDE CEFL2 COB22 CORP EPLU ESSL FPLP HEPM HQUS MECB NIP	The Energy Authority TVA Bulk Power Trading Westar Energy Inc. NC Electric Membership Corp. The Borough of Pitcairn, PA Cleveland Public Power Arcadia Ohio Municipal Group (OMEG) Bloomdale Ohio Municipal Group (OMEG) Carey Ohio Municipal Group (OMEG) Cygnet Ohio Municipal Group (OMEG) Otyde Ohio Municipal Group (OMEG) Ognet Ohio Municipal Group (OMEG) Greenwich Ohio Municipal Group (OMEG) Ohio City Ohio Municipal Group (OMEG) Plymouth Ohio Municipal Group (OMEG) Republic Ohio Municipal Group (OMEG) Shiloh Ohio Municipal Group (OMEG) Shiloh Ohio Municipal Group (OMEG) St. Clairsville Ohio Municipal Group (OMEG) Sycamore Ohio Municipal Group (OMEG) Sycamore Ohio Municipal Group (OMEG) Wapakoneta Ohio Municipal Group (OMEG) Wapakoneta Ohio Municipal Group (OMEG) Wapakoneta Ohio Municipal Group (OMEG) Wisconsin Public Service Out of Pocket Variable Maintenance Transmission Reclass ABN AMRO, Inc. Austin Energy Brazos Electric Power Co-op Calpine Power Service Company ConEd Energy Citadel Equity Fund Ltd. City of Bryan, Texas Utility Coral Power, LLC PP&L Energy Plus Co. Entergy Solutions Supply, Ltd. FPL Energy Plus Co. Entergy Solutions Supply, Ltd. FPL Energy Power Marketing,Inc Hoosier Power Market HQ Energy Services US Inc. MidAmerican Energy NIPSCO Energy Management
FPLP	FPL Energy Power Marketing,Inc
NIP NYMX2	NIPSCO Energy Management New York Mercantile Exchange
PARB2	BNP Paribas Commodity Futures, Inc.
SES	Sempra Energy Solutions, LLC
SMEC2	Southern Maryland Electric Coop Inc.
TXGN2	Texas Genco, LP
TXU	TXU Energy Trading
UBS	UBS AG, London Branch
AETS	Allegheny Energy Supply Co LLC
AMSI	Aquila Merchant Services, Inc.

#### Trkg Code

APGM CONM2 CPS CPWV2 DEMI DETM DLPM DUKE EMI ENKO EPME EPML HEAR2 HREA2 MAEM MECO MERL OPMC OVPS PEDE2 PJM PNEC2 RAYB2 SEI SIGW TEMI TES TEXL TPC VAPG HEDG OPSI WPSE EMAH2 NSPP PSCM SWPA TXGC2 NASIA NAMRS NAMRS CLEB2 CLEC CPMT MCPC2 BPAC2 CTNG2 OFMI2	Allegheny Power GM City of New Martinsville Constellation Power Source City of Philippi, West Virgini Dominion Equipment Inc Duke Energy Trading Duquesne Light Company Duke Power Company Brookfield Power Inc. Entergy - Koch Trading, LP El Paso Merchant Energy, L.P. El Paso Marketing, L.P. City of Hearne Harrison Rural Electrification Mirant Americas Energy Mktg LP MIECO, Inc. Merrill Lynch Capital Svcs. ONEOK Power Marketing OVEC Power Scheduling Pedernales Electric Coop. PJM Interconnection Pennsylvania Electric Company Rayburn County Electric Coop Southern Electric Coop Southern Electric Int'l SIGE Power Marketing Tractebel Energy Marketing Teco Energy Source Tex-La Electric Cooperative of Texas, Inc. Energy USA - TPC Corp Virginia Power Marketing Hedge Reclass Occidental Power Services, Inc WPS Energy Services, Inc. Energy Marketing, a division of Amerada Hess NSP Energy Marketing Public Service Co of Colorado Southwestern Power Admin TXU Generation Company LP System Integration Agreement Municipal Resale Sales - Olive Hill Municipal Resale Sales - Vanceburg City of Lebanon Cleco Utility Group, LLC Cinergy Power Mktg & Trading Mid Continent Corp. BP AMOCO Chevron Texaco Occidental Energy Marketing, Inc.
DYMT2 HETC2	Dynegy Marketing & Trade Hess Energy Trading Company, LLC
	ness chergy fracing company, LLC

#### Trkg Code

NA006 NA005 DOW	REFCO, Inc. Paribas Dow Plaquamine Plant
BUCK	Buckeye Rural Electric Admin
BEDF2	City of Bedford, VA
BGE	Baltimore Gas & Electric
BVAU2	Bristol Virginia Utilities
CBEC2	Craig-Botetourt Electric Cooperative
CDOW	City of Dowagiac, MI
DANV2	City of Danville, VA
MRTN2	City of Martinsville, VA
RADF	City of Radford
RHLD2	Town of Richlands, VA
SALM2	City of Salem, VA
STRG	City of Sturgis
ULPC2	United Light & Power Company, et al
PJM91	Sched 9-1 Control Area Admin
WGES	Washington Gas Energy Services, Inc
OTP	Otter Tail Power Company
MEDC2	Metropolitan Edison Company
SIPC	Southern Illinois Power Co-Op
EDEP	Empire District Power Mrktg
SPSM	Southwestern Public Service Co
DOWP	Dow Plaquemine
HOLL	City of Holland
DMEC2	Delaware Electric Municipal Co
AECC	Arkansas Electric Co-Op Corp
CRGL	Cargill - Alliant
JCPL2	Jersey Central Power & Light Company
PUPP	Union Power Partners
WEMT2	Williams Power Company, Inc.
Olive Hill	Municipal Resale Sales - Olive Hill
NAMRS	Municipal Resale Sales - Olive Hill
Vanceburg	Municipal Resale Sales - Vanceburg Omha Public Power Distric (OPPD) Energy Marketing
OPPM HESS	Hess Corporation
PPLG2	PPL Gas Utilities Corp
OMEG2	Record OMEG transactions
FEWM	First Energy Wholesale Pwr Mkt
QEHI	Quest Energy, L.L.C.
MPWR2	Mpower Trade and Marketing, LP
ODEC	Old Dominion Elec.
COWE2	City of Weatherford
SEYM2	City of Seymour, Texas
ANPF2	ANP Funding I, LLC.
STEC	South Texas Electric Coop
LCRA	Lower Colorado River Authority
WFEC	Western Farmers Electric Coop
COG2	City of Garland
NCMP	No Carolina Muni Pwr Agency #1

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#### Trkg Code

APS	Arizona Public Svc
AVA	Avista Corporation
EWEB	Eugene Water & Elect Board
FPLM	Florida Power & Light
IPCM	Idaho Power Marketng
PAC	Pacificorp Power Marketing
PGEM	Portland General Electric
PNMM	Public Svc Co of New Mexico
PPMI	PacifiCorp Power Marketing
PWX	Powerex
SCLM	Seattle City Light
SNCL	Silicon Valley Power
SRPM	Salt River Project-Power Mktg
AVST	Avista Energy, Inc.
BPAP	Bonneville Power Admin
CHPM	Chelan County Public Power District (PUD)
GCPD	Grant County Public Power District (PUD)
PSEM	Puget Sound Energy, Inc.
SPP	Sierra Pacific Power
TPWP	Tacoma Power

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# Kentucky Power Company

#### REQUEST

Refer to AEP's Response to Item 7 of the July 6, 2006 Order. Provide the specific coal costs of AEP and of the utilities on which AEP bases its comparison for the period under review.

#### RESPONSE

Please refer to Attachment Item Nos. 2a and 2b. These printouts were produced using the Platt's COALdat service that utilizes FERC Form 423 filings. Attachment Item No. 2a provides a comparison of all pertinent information, including the average costs for coal delivered on a cents per million Btu basis, for the months of November 2005 through February 2006. Due to the lag in regulatory reporting, March and April 2006 data were not available at the time of the original filing.

Attachment Item No. 2b provides the requested information for the review period of November 1, 2005 through April 30, 2006. Kentucky Power's costs for tons purchased on a cents per million Btu basis remains the third lowest of the four reporting utilities.

WITNESS: Stephen D Baker





Comments : Shipment Date = Between 2005-11, 2006-02

Plant Operator = East Kentucky Power Coop, Inc., Kentucky Power Co., Kentucky Utilities Co., Louisville Gas & Electric Co. (Date Range: 2005-11 to 2006-02)

KPSC CASE NO. 2006-00262 ORDER DATED August 14, 2006 Attachment Item No. 2a

Plant Operator	Total Tons (000s)	Tons w/Del. Price (00	FOB \$/Ton	T&H \$/Ton Ot	her \$/Ton	Del \$/Ton	Del ¢/mmBtu	Btu/Lb	LbSO2/mmBtu	% Sulf	% Ash
East Kentucky Power Coop,	1,519.90	1,519.90	46.67	4.79	0.14	51.61	216.36	11,926	2.30	1.37	12.32
Kentucky Power Co.	1,003.10	1,003.10	9 46.96	3.01	0.00	49.97	205.97	12,132	1.42	0.86	11.07
Kentucky Utilities Co.	2,477.45	2,477.4	5 37.08	7.76	0.00	44.83	189.58	11,825	2.59	1.53	10.05
Louisville Gas & Electric	2,640.40	2,640.40	27.43	5.46	0.00	32.89	142.34	11,553	6.98	4.03	11.18

# Coal Insactions Analyzer:1 - Views Page





Comments : Shipment Date = Between 2005-11, 2006-04

Plant Operator = Kentucky Power Co., Kentucky Utilities Co., Louisville Gas & Electric Co., East Kentucky Power Coop, Inc. (Date Range: 2005-11 to 2006-04)

KPSC CASE NO. 2006-00262 ORDER DATED August 14, 2006 Attachment Item No. 2b

Plant Operator	Total Tons (000s)	Tons w/Del.	Price (000s)	FOB \$/Ton	T&H \$/Ton Ot	her \$/Ton	Del \$/Ton	Del ¢/mmBtu	Btu/Lb	LbSO2/mmBtu	% Sulf	% Ash
East Kentucky Power Coop,	2,325.90	ט	2,325.90	47.85	4.87	0.12	52.85	221.74	11,917	7 2.27	1.35	12.58
Kentucky Power Co.	1,594.40	)	1,594.40	47.10	2.88	0.00	49.98	206.82	12,08;	3 1.43	0.86	11.29
Kentucky Utilities Co.	3,692.00	)	3,692.00	39.17	7.75	0.00	46.92	198.57	11,81	5 2.41	1.42	10.22
Louisville Gas & Electric	3,739.52	2	3,739.52	27.88	5.44	0.00	33.31	144,25	11,54	7 6.65	3.84	11.17