

June 23, 2008

Ms. Stephanie L. Stumbo
Executive Director
Public Service Commission
Post Office Box 615
211 Sower Boulevard
Frankfort, KY 40602

RECEIVED
JUN 24 2008
PUBLIC SERVICE
COMMISSION

Re: Case No. 2008-00115

Dear Ms. Stumbo:

Please find enclosed for filing with the Commission in the above-referenced case an original and six copies of the supplemental responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to Requests 1, 16 and 17 of the Kentucky Industrial Utility Customers, Inc. ("KIUC"), second data requests, dated May 29, 2008. These supplemental responses are filed by EKPC to provide additional information requested by KIUC. Please substitute these pages in the responses to those data requests, which were filed with the Commission on June 12, 2008.

Very truly yours,



Charles A. Lile
Corporate Counsel

Enclosures

Cc: Michael L. Kurtz, Esq.
Kurt J. Boehm, Esq.
Lane Kollen

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2008-00115
RESPONSES TO KIUC SECOND SET OF DATA REQUESTS

KIUC'S SECOND SET OF DATA REQUESTS DATED 05/29/08

REQUEST 1

RESPONSIBLE PERSON: Ann F. Wood/James C. Lamb, Jr.

COMPANY: East Kentucky Power Cooperative, Inc.

Request 1. Please provide the following information for each EKPC member Coop, monthly, for 2007:

- a. MWh purchased from EKPC at wholesale
- b. monthly Coop peak MW demands coincident with the EKPC monthly system peak, associated with purchases from EKPC.
- c. monthly energy related revenues associated with Coop purchases from EKPC.
- d. monthly capacity or demand related revenues associated with Coop purchases from EKPC.
- e. total monthly revenues associated with Coop purchases from EKPC, as used in the current development of the allocation of the environmental surcharge.

Response 1 (Revised). The responses to Request 1a-d are included on pages 1-7 of the Attachment to this response. The response to Request 1e is included on page 8 of the Attachment.

January 2007	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESC Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	68	29,551	\$355,994	\$901,659	\$203,603	\$123,816	\$23,358			\$1,608,430
Blue Grass Energy	302	127,717	\$1,587,199	\$3,841,919	\$879,966	\$534,757	\$102,871			\$6,946,712
Clark Energy Coop	117	47,320	\$609,908	\$1,443,664	\$326,032	\$202,954	\$53,905			\$2,636,463
Cumberland Valley Electric	132	55,417	\$687,625	\$1,690,890	\$381,825	\$233,963	\$45,004			\$3,039,307
Farmers RECC	117	52,800	\$611,955	\$1,595,303	\$363,795	\$217,515	\$37,028			\$2,825,596
Fleming-Mason RECC	232	112,449	\$1,058,076	\$3,291,919	\$725,781	\$416,477	\$41,135	\$123,163		\$5,410,225
Grayson RECC	66	28,614	\$345,268	\$869,712	\$197,152	\$120,760	\$35,848			\$1,568,740
Inter-County ECC	133	51,499	\$696,310	\$1,557,762	\$354,379	\$220,780	\$38,778			\$2,868,009
Jackson Energy	266	105,770	\$1,393,643	\$3,206,227	\$728,117	\$451,675	\$87,764			\$5,867,426
Licking Valley RECC	66	29,674	\$346,320	\$905,879	\$204,453	\$123,850	\$28,354			\$1,608,856
Nolin RECC	184	79,492	\$968,188	\$2,347,065	\$547,703	\$327,148	\$59,676			\$4,249,780
Owen EC	381	204,038	\$1,812,536	\$5,702,628	\$1,405,731	\$729,719	\$82,540		\$273,785	\$9,459,369
Salt River RECC	221	100,797	\$1,157,762	\$3,050,284	\$694,491	\$415,949	\$84,851			\$5,403,337
Shelby Energy RECC	90	44,667	\$478,367	\$1,322,654	\$307,754	\$178,792	\$35,923			\$2,323,490
South Kentucky RECC	335	127,884	\$1,759,377	\$3,860,198	\$881,116	\$550,835	\$104,019			\$7,155,545
Taylor County RECC	136	58,129	\$662,386	\$1,984,609	\$334,489	\$234,207	\$38,258	\$211,504		\$3,042,445
Totals	2,847	1,255,818	\$14,530,914	\$37,572,372	\$8,536,387	\$5,083,197	\$999,312	\$334,667	\$273,785	\$66,013,730

February 2007	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESC Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	69	31,698	\$358,720	\$964,571	\$253,269	\$149,911	\$23,358			\$1,749,829
Blue Grass Energy	312	138,432	\$1,638,430	\$4,161,997	\$1,106,073	\$656,909	\$104,253			\$7,667,662
Clark Energy Coop	121	52,847	\$631,098	\$1,607,698	\$422,251	\$254,390	\$53,905			\$2,969,342
Cumberland Valley Electric	122	56,765	\$636,699	\$1,728,899	\$453,554	\$268,372	\$45,004			\$3,132,528
Farmers RECC	119	53,737	\$620,772	\$1,621,351	\$429,353	\$253,785	\$37,028			\$2,962,289
Fleming-Mason RECC	240	110,221	\$1,100,841	\$3,242,366	\$843,210	\$477,718	\$41,135	\$129,183		\$5,576,087
Grayson RECC	73	32,036	\$383,337	\$971,352	\$255,963	\$154,278	\$35,848			\$1,800,778
Inter-County ECC	141	55,573	\$738,625	\$1,679,038	\$443,178	\$271,696	\$38,778			\$3,171,315
Jackson Energy	255	110,962	\$1,332,587	\$3,361,064	\$886,562	\$531,087	\$87,764			\$6,199,064
Licking Valley RECC	72	32,156	\$373,872	\$978,937	\$256,927	\$153,490	\$28,354			\$1,791,580
Nolin RECC	192	83,127	\$1,005,108	\$2,457,920	\$684,180	\$392,312	\$59,676		\$730,833	\$4,579,196
Owen EC	411	200,153	\$2,019,324	\$6,104,314	\$1,599,221	\$852,161	\$82,540			\$9,926,727
Salt River RECC	238	106,458	\$1,247,145	\$3,218,399	\$850,598	\$506,075	\$84,851			\$5,907,068
Shelby Energy RECC	100	47,299	\$530,787	\$1,403,923	\$377,853	\$219,964	\$35,923			\$2,568,450
South Kentucky RECC	328	134,232	\$1,722,872	\$4,044,799	\$1,071,528	\$650,579	\$104,019			\$7,593,797
Taylor County RECC	136	57,982	\$658,263	\$2,096,898	\$402,323	\$276,890	\$38,258	\$240,696		\$3,231,936
Totals	2,928	1,303,678	\$14,998,480	\$39,643,526	\$10,316,043	\$6,069,617	\$900,694	\$369,879	\$730,833	\$70,827,648

March 2007										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	54	22,208	\$280,914	\$676,985	\$331,782	\$118,699	\$23,358			\$1,431,738
Blue Grass Energy	234	101,257	\$1,228,324	\$3,030,370	\$1,512,788	\$531,433	\$107,233			\$6,410,148
Clark Energy Coop	90	36,795	\$468,271	\$1,122,109	\$549,715	\$198,339	\$53,905			\$2,392,339
Cumberland Valley Electric	107	42,601	\$558,352	\$1,296,515	\$634,957	\$229,149	\$45,004			\$2,763,977
Farmers RECC	89	40,328	\$468,524	\$1,214,392	\$602,511	\$209,949	\$37,028			\$2,532,404
Fleming-Mason RECC	210	107,542	\$949,418	\$3,240,906	\$1,434,046	\$487,314	\$41,135	\$274,867		\$5,877,952
Grayson RECC	52	22,873	\$269,748	\$693,011	\$341,728	\$121,164	\$35,848			\$1,461,499
Inter-County ECC	91	37,365	\$476,351	\$1,126,968	\$558,020	\$198,778	\$38,778			\$2,398,895
Jackson Energy	206	78,652	\$1,066,139	\$2,379,966	\$1,174,443	\$426,794	\$87,764			\$5,135,106
Licking Valley RECC	55	22,522	\$287,310	\$687,254	\$336,486	\$121,082	\$28,354			\$1,460,486
Nolin RECC	141	64,294	\$739,176	\$1,880,014	\$960,549	\$329,005	\$59,676			\$3,988,420
Owen EC	349	183,990	\$1,588,090	\$4,866,017	\$2,748,643	\$841,199	\$82,540			\$10,126,489
Salt River RECC	176	81,014	\$919,860	\$2,446,728	\$1,210,355	\$421,425	\$84,851			\$5,083,219
Shelby Energy RECC	78	38,012	\$413,452	\$1,114,986	\$567,913	\$192,710	\$35,923			\$2,324,984
South Kentucky RECC	253	93,960	\$1,334,317	\$2,826,681	\$1,403,752	\$512,454	\$104,019			\$6,181,223
Taylor County RECC	107	44,016	\$510,898	\$1,567,646	\$541,569	\$219,865	\$38,258	\$226,234		\$2,652,002
Totals	2,292	1,017,329	\$11,559,144	\$30,170,548	\$14,909,257	\$5,159,359	\$903,674	\$501,101	\$0	\$62,200,881

April 2007										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	49	19,857	\$256,677	\$638,048	\$168,394	\$101,261	\$23,358			\$1,187,738
Blue Grass Energy	217	93,296	\$1,161,032	\$2,913,908	\$791,144	\$463,512	\$107,233			\$5,436,829
Clark Energy Coop	84	33,897	\$440,943	\$1,090,153	\$287,450	\$174,513	\$53,905			\$2,046,964
Cumberland Valley Electric	92	39,583	\$478,100	\$1,272,232	\$335,664	\$198,609	\$45,004			\$2,329,609
Farmers RECC	81	38,253	\$432,311	\$1,204,995	\$324,384	\$186,281	\$37,028			\$2,184,999
Fleming-Mason RECC	200	95,193	\$973,389	\$2,952,694	\$737,270	\$418,548	\$41,135	\$213,614		\$4,909,422
Grayson RECC	51	20,177	\$270,808	\$643,792	\$171,104	\$104,527	\$35,848			\$1,226,079
Inter-County ECC	97	34,509	\$515,903	\$1,090,408	\$292,413	\$180,576	\$38,778			\$2,118,078
Jackson Energy	193	73,189	\$1,018,540	\$2,324,448	\$620,259	\$377,553	\$87,764			\$4,428,564
Licking Valley RECC	54	20,633	\$283,456	\$663,582	\$174,969	\$107,214	\$28,354			\$1,257,575
Nolin RECC	134	60,317	\$722,016	\$1,832,812	\$511,485	\$291,343	\$59,676			\$3,417,332
Owen EC	327	163,026	\$1,559,383	\$4,498,167	\$1,381,128	\$697,252	\$82,540		\$59,971	\$8,158,499
Salt River RECC	164	75,164	\$874,890	\$2,381,949	\$637,389	\$370,851	\$84,851			\$4,349,930
Shelby Energy RECC	73	35,799	\$401,449	\$1,084,134	\$303,569	\$170,052	\$35,923			\$1,995,127
South Kentucky RECC	230	89,532	\$1,222,035	\$2,820,305	\$759,233	\$457,478	\$106,999			\$5,366,050
Taylor County RECC	96	42,849	\$456,464	\$1,622,389	\$292,365	\$203,220	\$38,258	\$229,016		\$2,383,680
Totals	2,143	935,274	\$11,067,396	\$29,034,016	\$7,788,220	\$4,502,790	\$906,654	\$442,630	\$59,971	\$52,796,475

May 2007										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	43	18,638	\$225,040	\$619,857	\$330,074	\$81,846	\$23,358			\$1,280,175
Blue Grass Energy	210	93,911	\$1,162,439	\$3,007,491	\$1,663,175	\$405,726	\$107,233			\$6,346,064
Clark Energy Coop	74	32,541	\$386,396	\$1,081,979	\$576,289	\$143,537	\$56,885			\$2,245,086
Cumberland Valley Electric	83	37,398	\$435,293	\$1,242,427	\$662,328	\$162,898	\$45,004			\$2,547,950
Farmers RECC	77	39,416	\$413,417	\$1,274,476	\$698,051	\$165,487	\$37,028			\$2,588,459
Fleming-Mason RECC	194	96,833	\$943,637	\$3,099,597	\$1,535,855	\$362,816	\$41,135	\$308,105		\$5,674,935
Grayson RECC	44	19,258	\$234,694	\$633,681	\$341,048	\$85,053	\$35,848			\$1,330,324
Inter-County ECC	76	31,758	\$405,439	\$1,030,929	\$560,529	\$139,037	\$38,778			\$2,174,712
Jackson Energy	150	67,531	\$795,391	\$2,189,821	\$1,178,840	\$290,401	\$87,764			\$4,542,217
Licking Valley RECC	44	19,280	\$229,278	\$640,909	\$341,443	\$84,691	\$28,354			\$1,324,675
Nolin RECC	126	61,447	\$681,215	\$1,912,762	\$1,088,239	\$255,571	\$59,676			\$3,997,463
Owen EC	360	166,138	\$1,823,251	\$4,584,687	\$2,940,059	\$643,785	\$82,540	\$24,702		\$10,049,620
Salt River RECC	183	80,295	\$973,874	\$2,623,347	\$1,422,035	\$348,613	\$84,851			\$5,452,720
Shelby Energy RECC	74	36,178	\$407,482	\$1,113,374	\$640,546	\$150,078	\$35,923			\$2,347,403
South Kentucky RECC	189	85,289	\$1,014,524	\$2,763,618	\$1,510,466	\$368,519	\$106,999			\$5,764,126
Taylor County RECC	89	43,102	\$418,306	\$1,694,260	\$604,896	\$169,977	\$40,008	\$268,777		\$2,658,670
Totals	2,016	929,013	\$10,549,676	\$29,513,215	\$16,093,873	\$3,858,035	\$911,384	\$576,882	\$24,702	\$60,324,599

June 2007										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	49	20,416	\$253,597	\$683,386	\$123,314	\$94,494	\$23,358			\$1,178,149
Blue Grass Energy	204	103,719	\$1,109,403	\$3,345,723	\$626,462	\$452,467	\$107,233			\$5,641,288
Clark Energy Coop	78	36,062	\$407,210	\$1,204,640	\$217,818	\$164,063	\$51,175			\$2,044,906
Cumberland Valley Electric	81	40,164	\$424,152	\$1,340,978	\$242,590	\$179,000	\$45,004			\$2,231,724
Farmers RECC	91	44,923	\$482,619	\$1,462,368	\$271,336	\$196,492	\$37,028			\$2,449,843
Fleming-Mason RECC	198	99,842	\$954,494	\$3,261,980	\$535,255	\$386,332	\$41,135	\$362,434		\$4,816,762
Grayson RECC	46	20,731	\$241,475	\$687,034	\$125,218	\$95,012	\$35,848			\$1,184,587
Inter-County ECC	81	36,085	\$436,042	\$1,181,839	\$217,840	\$163,458	\$38,778			\$2,037,957
Jackson Energy	158	73,659	\$836,679	\$2,407,039	\$439,460	\$328,829	\$87,764			\$4,099,771
Licking Valley RECC	49	20,879	\$254,277	\$698,712	\$126,108	\$96,569	\$28,354			\$1,204,020
Nolin RECC	136	66,533	\$735,659	\$2,098,356	\$401,858	\$287,372	\$59,676			\$3,582,921
Owen EC	383	182,594	\$1,956,797	\$5,196,998	\$827,984	\$714,005	\$85,520	\$161,078		\$8,620,226
Salt River RECC	185	91,803	\$979,935	\$3,014,695	\$554,492	\$404,083	\$84,851			\$5,038,056
Shelby Energy RECC	79	39,415	\$440,567	\$1,223,138	\$237,020	\$168,887	\$35,923			\$2,105,535
South Kentucky RECC	208	93,924	\$1,111,356	\$3,061,216	\$567,300	\$422,647	\$106,999			\$5,269,518
Taylor County RECC	99	45,237	\$474,756	\$1,703,247	\$233,999	\$194,337	\$40,008	\$223,352		\$2,422,995
Totals	2,124	1,015,986	\$11,099,018	\$32,571,349	\$5,748,054	\$4,348,047	\$908,654	\$585,786	\$161,078	\$53,928,258

July 2007	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	48	21,893	\$253,112	\$732,742	\$149,362	\$103,861	\$23,358			\$1,263,035
Blue Grass Energy	233	108,931	\$1,252,193	\$3,522,364	\$746,176	\$504,655	\$107,233			\$6,132,621
Clark Energy Coop	83	38,662	\$435,459	\$1,292,460	\$264,837	\$183,392	\$54,030			\$2,230,178
Cumberland Valley Electric	87	42,511	\$451,917	\$1,420,083	\$291,195	\$197,856	\$45,004			\$2,406,055
Farmers RECC	94	47,146	\$500,913	\$1,538,283	\$322,947	\$214,966	\$37,028			\$2,614,137
Fleming-Mason RECC	201	101,026	\$973,876	\$3,310,641	\$612,312	\$413,831	\$41,135	\$319,297		\$5,032,498
Grayson RECC	50	22,016	\$261,881	\$730,434	\$150,804	\$105,636	\$35,848			\$1,284,603
Inter-County ECC	87	38,706	\$461,758	\$1,269,471	\$264,569	\$182,300	\$38,778			\$2,216,876
Jackson Energy	167	77,878	\$881,523	\$2,573,724	\$533,246	\$365,231	\$87,764			\$4,441,488
Licking Valley RECC	50	22,585	\$261,142	\$756,122	\$154,705	\$107,549	\$28,354			\$1,307,872
Nolin RECC	140	69,988	\$753,652	\$2,216,344	\$479,418	\$314,413	\$59,676			\$3,823,503
Owen EC	393	184,048	\$2,020,981	\$5,114,847	\$1,254,737	\$756,468	\$85,520		\$53,347	\$9,179,206
Salt River RECC	203	96,630	\$1,074,370	\$3,180,881	\$661,917	\$448,181	\$84,851			\$5,450,200
Shelby Energy RECC	81	40,674	\$449,173	\$1,266,258	\$278,062	\$181,837	\$35,923			\$2,211,253
South Kentucky RECC	211	101,889	\$1,127,437	\$3,327,487	\$697,943	\$471,282	\$106,999			\$5,731,148
Taylor County RECC	102	48,592	\$485,805	\$1,795,159	\$286,662	\$216,919	\$40,008	\$186,678		\$2,637,875
Totals	2,229	1,063,175	\$11,645,192	\$34,047,300	\$7,149,492	\$4,768,377	\$911,509	\$505,975	\$53,347	\$57,962,548

August 2007	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	55	25,162	\$287,831	\$997,450	\$6,289	\$135,306	\$23,358			\$1,450,234
Blue Grass Energy	259	129,549	\$1,395,544	\$4,994,288	\$32,389	\$671,880	\$107,233			\$7,201,334
Clark Energy Coop	95	45,517	\$494,092	\$1,801,483	\$11,379	\$242,946	\$54,030			\$2,603,930
Cumberland Valley Electric	105	51,176	\$545,802	\$2,025,936	\$12,793	\$270,580	\$45,004			\$2,900,115
Farmers RECC	105	56,564	\$558,238	\$2,195,139	\$14,141	\$288,590	\$37,028			\$3,093,136
Fleming-Mason RECC	202	102,424	\$986,163	\$3,784,317	\$24,375	\$478,043	\$44,115	\$193,231		\$5,123,782
Grayson RECC	56	25,864	\$292,554	\$1,017,549	\$6,466	\$139,162	\$35,848			\$1,491,579
Inter-County ECC	97	45,827	\$514,842	\$1,793,273	\$11,433	\$242,672	\$38,778			\$2,600,998
Jackson Energy	189	93,583	\$997,642	\$3,672,550	\$23,398	\$492,001	\$87,764			\$5,273,355
Licking Valley RECC	57	26,204	\$297,019	\$1,038,914	\$6,551	\$141,060	\$28,354			\$1,511,898
Nolin RECC	161	82,041	\$865,247	\$3,110,885	\$20,510	\$417,396	\$59,676		\$639,491	\$4,473,714
Owen EC	417	215,880	\$2,183,361	\$7,960,457	\$52,015	\$994,208	\$85,520			\$10,636,070
Salt River RECC	233	114,944	\$1,232,961	\$4,492,700	\$28,736	\$600,858	\$84,851			\$6,440,106
Shelby Energy RECC	90	47,614	\$496,404	\$1,782,356	\$11,895	\$239,409	\$35,923			\$2,565,987
South Kentucky RECC	239	120,166	\$1,271,834	\$4,671,594	\$30,044	\$625,677	\$106,999			\$6,706,148
Taylor County RECC	113	55,672	\$542,078	\$2,423,729	\$12,279	\$286,697	\$40,008	\$231,909		\$3,072,882
Totals	2,471	1,238,187	\$12,961,612	\$47,762,620	\$304,693	\$6,266,485	\$914,489	\$425,140	\$639,491	\$67,145,268

September 2007										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESC Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	45	19,157	\$232,331	\$757,133	\$167,438	\$124,399	\$23,358			\$1,304,659
Blue Grass Energy	234	100,380	\$1,266,904	\$3,847,077	\$877,326	\$642,785	\$107,233			\$6,741,325
Clark Energy Coop	83	33,466	\$432,086	\$1,322,712	\$292,490	\$221,478	\$54,030			\$2,322,796
Cumberland Valley Electric	90	38,743	\$470,320	\$1,529,719	\$338,611	\$251,236	\$45,004			\$2,634,890
Farmers RECC	90	42,591	\$480,298	\$1,642,753	\$372,246	\$266,909	\$37,028			\$2,799,234
Fleming-Mason RECC	192	92,971	\$932,791	\$3,351,905	\$763,376	\$524,678	\$44,115	\$114,212		\$5,502,653
Grayson RECC	47	19,802	\$249,405	\$774,905	\$173,072	\$129,982	\$35,848			\$1,363,212
Inter-County ECC	85	33,786	\$450,305	\$1,313,006	\$295,039	\$221,039	\$38,778			\$2,318,167
Jackson Energy	166	71,271	\$879,494	\$2,774,425	\$622,762	\$460,026	\$87,764			\$4,824,471
Licking Valley RECC	48	19,862	\$251,286	\$784,853	\$173,603	\$130,495	\$28,354			\$1,368,591
Nolin RECC	142	64,394	\$767,078	\$2,415,660	\$562,802	\$401,073	\$59,676			\$4,206,289
Owen EC	398	185,653	\$2,061,087	\$6,213,615	\$1,622,610	\$1,054,298	\$85,520		\$0	\$11,037,130
Salt River RECC	205	85,929	\$1,088,521	\$3,344,585	\$751,019	\$555,535	\$86,601			\$5,826,261
Shelby Energy RECC	83	38,429	\$460,735	\$1,425,058	\$335,696	\$237,932	\$35,923			\$2,495,344
South Kentucky RECC	212	90,192	\$1,131,192	\$3,489,639	\$788,273	\$581,397	\$106,999			\$6,097,500
Taylor County RECC	98	41,258	\$476,416	\$1,698,371	\$321,380	\$256,914	\$40,008	\$98,664		\$2,694,425
Totals	2,218	977,884	\$11,630,249	\$36,685,416	\$8,457,743	\$6,060,176	\$916,239	\$212,876	\$0	\$52,536,947

October 2007										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESC Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	37	18,174	\$195,562	\$696,495	\$61,062	\$93,546	\$23,358			\$1,070,023
Blue Grass Energy	211	90,404	\$1,141,774	\$3,371,048	\$303,753	\$471,701	\$107,233			\$5,395,509
Clark Energy Coop	71	30,338	\$369,794	\$1,164,452	\$101,938	\$161,919	\$54,030			\$1,852,133
Cumberland Valley Electric	77	37,300	\$400,457	\$1,431,032	\$125,326	\$191,774	\$45,004			\$2,193,593
Farmers RECC	82	38,479	\$435,818	\$1,447,039	\$129,291	\$196,311	\$37,028			\$2,245,487
Fleming-Mason RECC	183	94,431	\$885,132	\$3,540,979	\$316,866	\$443,658	\$44,115	\$156,017		\$5,074,733
Grayson RECC	42	19,214	\$220,280	\$728,421	\$64,557	\$100,504	\$35,848			\$1,149,610
Inter-County ECC	73	31,006	\$391,062	\$1,169,174	\$104,170	\$163,165	\$38,778			\$1,866,349
Jackson Energy	144	66,363	\$761,241	\$2,513,844	\$222,847	\$343,510	\$87,764			\$3,929,206
Licking Valley RECC	40	19,019	\$207,714	\$729,327	\$63,900	\$98,609	\$28,354			\$1,127,904
Nolin RECC	128	59,742	\$691,834	\$2,177,906	\$200,735	\$299,867	\$59,676			\$3,430,018
Owen EC	368	174,333	\$1,915,639	\$5,799,891	\$585,758	\$805,374	\$85,520		\$0	\$9,192,182
Salt River RECC	186	75,570	\$986,560	\$2,855,361	\$253,914	\$400,679	\$86,601			\$4,583,115
Shelby Energy RECC	74	35,697	\$420,098	\$1,293,190	\$119,850	\$179,023	\$35,923			\$2,048,084
South Kentucky RECC	183	82,735	\$981,183	\$3,110,173	\$277,990	\$428,835	\$106,999			\$4,905,180
Taylor County RECC	88	37,749	\$420,932	\$1,540,718	\$111,489	\$189,567	\$40,008	\$134,354		\$2,168,360
Totals	1,986	910,554	\$10,425,080	\$33,569,050	\$3,043,446	\$4,568,042	\$916,239	\$290,371	\$0	\$52,231,486

November 2007	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	58	23,310	\$300,222	\$893,020	\$29,604	\$106,426	\$23,358			\$1,352,630
Blue Grass Energy	235	100,678	\$1,263,608	\$3,776,368	\$127,859	\$450,489	\$107,233			\$5,725,557
Clark Energy Coop	88	37,226	\$458,545	\$1,427,341	\$47,277	\$169,707	\$54,030			\$2,156,900
Cumberland Valley Electric	104	45,216	\$544,802	\$1,732,342	\$57,424	\$203,215	\$45,004			\$2,582,787
Farmers RECC	88	43,080	\$471,903	\$1,623,775	\$54,711	\$186,804	\$37,028			\$2,374,221
Fleming-Mason RECC	207	97,908	\$998,034	\$3,685,449	\$107,023	\$384,897	\$44,115	\$327,640		\$4,891,878
Grayson RECC	55	23,258	\$289,818	\$883,291	\$29,539	\$105,768	\$35,848			\$1,344,264
Inter-County ECC	93	37,649	\$491,780	\$1,426,997	\$47,784	\$171,257	\$38,778			\$2,176,596
Jackson Energy	201	82,818	\$1,062,202	\$3,146,383	\$105,162	\$376,145	\$90,744			\$4,780,636
Licking Valley RECC	57	23,845	\$297,446	\$914,183	\$30,283	\$108,480	\$28,354			\$1,378,746
Nolin RECC	141	63,851	\$757,802	\$2,347,812	\$81,094	\$277,241	\$59,676			\$3,523,625
Owen EC	348	174,563	\$1,720,166	\$5,825,962	\$221,695	\$672,394	\$85,645		\$0	\$8,525,862
Salt River RECC	177	81,143	\$941,012	\$3,074,430	\$103,050	\$359,115	\$86,601			\$4,564,208
Shelby Energy RECC	78	37,592	\$432,961	\$1,374,842	\$47,724	\$161,528	\$35,923			\$2,052,978
South Kentucky RECC	242	98,425	\$1,287,021	\$3,714,941	\$124,999	\$446,978	\$106,999			\$5,680,938
Taylor County RECC	104	43,434	\$495,027	\$1,761,852	\$48,781	\$188,703	\$40,008	\$136,037		\$2,398,334
Totals	2,276	1,013,996	\$11,812,349	\$37,608,988	\$1,264,009	\$4,369,147	\$919,344	\$463,677	\$0	\$55,510,160

December 2007	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	ESc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	62	27,747	\$323,332	\$1,062,813	\$26,082	\$110,971	\$23,358			\$1,546,556
Blue Grass Energy	251	122,592	\$1,344,914	\$4,616,550	\$115,236	\$478,018	\$107,233			\$6,661,951
Clark Energy Coop	95	45,293	\$493,918	\$1,735,548	\$42,575	\$179,806	\$54,030			\$2,505,877
Cumberland Valley Electric	113	50,100	\$588,498	\$1,919,076	\$47,093	\$200,953	\$45,004			\$2,800,624
Farmers RECC	86	48,086	\$458,503	\$1,820,977	\$45,202	\$182,561	\$37,028			\$2,544,271
Fleming-Mason RECC	213	120,143	\$1,040,792	\$4,541,598	\$99,325	\$416,643	\$44,115	\$335,880		\$5,806,593
Grayson RECC	61	28,371	\$322,151	\$1,080,170	\$26,668	\$113,232	\$35,848			\$1,578,069
Inter-County ECC	98	46,697	\$521,070	\$1,772,428	\$43,807	\$183,673	\$38,778			\$2,559,756
Jackson Energy	219	97,880	\$1,157,074	\$3,723,648	\$91,995	\$391,539	\$92,494			\$5,456,750
Licking Valley RECC	62	28,369	\$323,344	\$1,087,322	\$26,667	\$113,298	\$28,354			\$1,578,985
Nolin RECC	145	74,813	\$781,516	\$2,774,164	\$70,323	\$284,903	\$59,676			\$3,970,582
Owen EC	367	196,232	\$1,803,890	\$6,572,762	\$184,419	\$669,484	\$88,500		\$0	\$9,319,055
Salt River RECC	187	97,981	\$990,423	\$3,721,289	\$92,103	\$378,030	\$86,601			\$5,268,446
Shelby Energy RECC	82	43,353	\$453,898	\$1,600,169	\$40,708	\$164,661	\$35,923			\$2,295,359
South Kentucky RECC	253	114,490	\$1,349,025	\$4,332,462	\$107,606	\$455,769	\$106,999			\$6,351,861
Taylor County RECC	108	50,847	\$519,742	\$2,065,354	\$42,383	\$195,538	\$40,008	\$137,902		\$2,725,123
Totals	2,402	1,192,994	\$12,472,090	\$44,426,330	\$1,102,192	\$4,519,079	\$923,949	\$473,782	\$0	\$62,969,858

2007 Totals										
	MW (1.b)	MWh (1.a)	MW Rev. (1.d)	MWh Rev. (1.c)	FAC Rev	Esc Rev	Other Charges	Less: TGP On-Peak	Less: Buy-thru	Total Revenues
Big Sandy RECC	637	277,811	\$3,323,332	\$9,624,159	\$1,850,873	\$1,344,536	\$280,296	\$0	\$0	\$16,423,196
Blue Grass Energy	2,902	1,310,866	\$15,551,764	\$44,429,103	\$8,782,347	\$6,264,332	\$1,279,454	\$0	\$0	\$76,307,000
Clark Energy Coop	1,077	469,964	\$5,627,720	\$16,294,239	\$3,140,051	\$2,297,044	\$647,860	\$0	\$0	\$28,006,914
Cumberland Valley Electric	1,192	536,874	\$6,222,017	\$18,630,129	\$3,583,360	\$2,587,605	\$540,048	\$0	\$0	\$31,563,159
Farmers RECC	1,119	545,403	\$5,935,271	\$18,640,851	\$3,627,968	\$2,565,650	\$444,336	\$0	\$0	\$31,214,076
Fleming-Mason RECC	2,473	1,230,983	\$11,796,643	\$41,304,351	\$7,734,694	\$5,210,955	\$508,520	\$2,857,643	\$0	\$63,697,520
Grayson RECC	643	282,214	\$3,381,419	\$9,713,352	\$1,883,319	\$1,375,078	\$430,176	\$0	\$0	\$16,783,344
Inter-County ECC	1,152	480,460	\$6,099,487	\$16,411,293	\$3,193,161	\$2,338,431	\$465,336	\$0	\$0	\$28,507,708
Jackson Energy	2,314	999,556	\$12,182,155	\$34,273,139	\$6,627,091	\$4,834,791	\$1,060,878	\$0	\$0	\$58,978,054
Licking Valley RECC	654	285,028	\$3,412,464	\$9,885,994	\$1,896,095	\$1,386,387	\$340,248	\$0	\$0	\$16,921,188
Nolin RECC	1,769	830,039	\$9,468,491	\$27,571,700	\$5,588,896	\$3,877,644	\$716,112	\$0	\$0	\$47,222,843
Owen EC	4,502	2,230,648	\$22,464,505	\$68,440,345	\$14,824,000	\$9,430,347	\$1,014,445	\$0	\$1,943,207	\$114,230,435
Salt River RECC	2,359	1,085,460	\$12,467,313	\$37,404,648	\$7,260,099	\$5,209,394	\$1,025,212	\$0	\$0	\$63,366,666
Shelby Energy RECC	982	484,729	\$5,385,373	\$16,004,082	\$3,268,590	\$2,244,873	\$431,076	\$0	\$0	\$27,333,994
South Kentucky RECC	2,882	1,232,718	\$15,312,173	\$42,023,113	\$8,220,250	\$5,972,450	\$1,275,048	\$0	\$0	\$72,803,034
Taylor County RECC	1,276	568,867	\$6,121,073	\$21,954,232	\$3,232,615	\$2,632,834	\$473,096	\$2,325,123	\$0	\$32,088,727
Totals	27,932	12,851,620	\$144,751,200	\$432,604,730	\$84,713,409	\$59,572,351	\$10,932,141	\$5,182,766	\$1,943,207	\$725,447,858

Note: "Other Charges" include metering point charges and substation charges.

1.e.

Total Company Revenues										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
Month	Base Rate Revenues	Fuel Clause Revenues	Environmental Surcharge Revenues	Total (2)+(3)+(4)	Total Excluding Environmental Surcharge (5)-(4)	Off-System Sales	Total (5)+(7)	Total Excluding Environmental Surcharge (9)-(4)		
Jan-07	\$52,394,146	\$8,536,387	\$5,083,197	\$66,013,730	\$60,930,533	\$271,253	\$66,284,983	\$61,201,786		
Feb-07	\$54,441,988	\$10,316,043	\$6,069,617	\$70,827,648	\$64,758,031	\$637,381	\$71,465,029	\$65,395,412		
Mar-07	\$42,132,265	\$14,909,257	\$5,159,359	\$62,200,881	\$57,041,522	\$1,458,107	\$63,658,988	\$58,499,629		
Apr-07	\$40,505,465	\$7,788,220	\$4,502,790	\$52,796,475	\$48,293,685	\$36,748	\$52,833,223	\$48,330,433		
May-07	\$40,372,691	\$16,093,873	\$3,858,035	\$60,324,599	\$56,466,564	\$185,531	\$60,510,130	\$56,652,095		
Jun-07	\$43,832,157	\$5,748,054	\$4,348,047	\$53,928,258	\$49,580,211	\$349,718	\$54,277,976	\$49,929,929		
Jul-07	\$46,044,679	\$7,149,492	\$4,768,377	\$57,962,548	\$53,194,171	\$355,827	\$58,318,375	\$53,549,998		
Aug-07	\$60,574,090	\$304,693	\$6,266,485	\$67,145,268	\$60,878,783	\$1,021,364	\$68,166,632	\$61,900,147		
Sep-07	\$49,019,028	\$8,457,743	\$6,060,176	\$63,536,947	\$57,476,771	\$764,843	\$64,301,790	\$58,241,614		
Oct-07	\$44,619,998	\$3,043,446	\$4,568,042	\$52,231,486	\$47,663,444	\$1,472,832	\$53,704,318	\$49,136,276		
Nov-07	\$49,877,004	\$1,264,009	\$4,369,147	\$55,510,160	\$51,141,013	\$606,706	\$56,116,866	\$51,747,719		
Dec-07	\$57,348,587	\$1,102,192	\$4,519,079	\$62,969,858	\$58,450,779	\$580,912	\$63,550,770	\$59,031,691		
Totals	\$581,162,098	\$84,713,409	\$59,572,351	\$725,447,858	\$665,875,507	\$7,741,222	\$733,189,080	\$673,616,729		
Average Monthly Member System Revenues, Excluding Environmental Surcharge for 12 Months Ending Current Expense Month.					\$55,489,626					
					Member System Allocation Percentage for Current Month (Environmental Surcharge excluded from Calculations): Column (6) / Column (9) =					98.85%

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2008-00115
RESPONSES TO KIUC SECOND SET OF DATA REQUESTS

KIUC'S SECOND SET OF DATA REQUESTS DATED 05/29/08

REQUEST 16

RESPONSIBLE PERSON: **Craig M. Johnson**

COMPANY: **East Kentucky Power Cooperative, Inc.**

Request 16. Please identify, describe, and quantify each O&M expense savings as the result of each new environmental project for which the Company seeks approval. Provide and use the twelve months ending September 30, 2006 as the base amount for computing savings. Provide all assumptions, data, and computations, including electronic spreadsheets with cell formulas intact.

Response 16 (Revised). EKPC will not have any O&M expense savings as a result of each new environmental project, as these are all new projects. As indicated in Responses 1 and 2 of Commission Staff's First Data Request, project Nos. 5, 7, 8, and 10 are new projects required by the terms of the Consent Decrees. As indicated in Mr. Johnson's testimony, project Nos. 3, 4, and 6 are new projects that, although not required by the Consent Decrees, will enable EKPC to comply with the terms of the Consent Decrees. Project No. 9 is also a new project.

Based upon EKPC's emissions budget (completed in June 2008), Spurlock 1 will emit approximately 1,642 tons of SO₂ in 2010. For the twelve months ending September 30, 2006, Spurlock 1 emitted 17,647 tons of SO₂. Assuming the average cost of SO₂ in 2010 is equal to the test year ended September 30, 2006, the average price per ton would

be \$394.36. This would convert to a tons and dollar savings of 16,005 and \$6.3 million, respectively.

Response 14, Page 10 of 10, to KIUC' Second Data Request shows the Energy Venture Analysis, Inc. long-term forecast of SO2 prices. This forecast shows SO2 prices projected to be \$613 per ton in 2010. Based on this projection, savings would convert to approximately \$9.8 million.

**EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2008-00115
RESPONSES TO KIUC SECOND SET OF DATA REQUESTS**

KIUC'S SECOND SET OF DATA REQUESTS DATED 05/29/08

REQUEST 17

RESPONSIBLE PERSON: **Craig M. Johnson**

COMPANY: **East Kentucky Power Cooperative, Inc.**

Request 17. Refer to NOX reduction projects 5 (Dale) and 6 (Spurlock 1) on Exhibit DGE-1. For these two NOX reduction projects, please provide the projected savings in NOX allowances compared to the twelve months ending September 30, 2006. Provide both the number of allowances and the dollar amount of savings. Provide and use the twelve months ending September 30, 2006 as the base amount for computing the savings in the number of allowances and the dollar amount.

Response 17 (Revised). The Consent Decree mandated that Dale Units 1 and 2 meet the emission standards specified under the Clean Air Act. The low NOx burners were added in the fall of 2007 in order to comply with an annual emission rate of 0.46 lbs./MMBtu. This is a reduction of approximately 40% from the actual emissions rate incurred during the 2006 Ozone season. The quantity and dollars relating to NOx emissions on Dale 1 and 2 for the twelve months ending September 30, 2006 were approximately 544 tons and \$422,000, respectively. A 40% reduction due to the addition of the low NOx burners would have equated to savings of approximately 218 tons of NOx and \$170,000.

As indicated in the Responses 1b and 2a of Commission Staff's First Data Request, the new low NOX burners (Project 6) at Spurlock Station are estimated to reduce emissions

out of the boiler by 20 percent. For the twelve months ending September 30, 2006, the quantity and dollars relating to NOX emissions on Spurlock 1 are estimated to be 507.5 tons and \$393,490, respectively. A 20 percent emissions savings would equate to dollar savings of approximately \$75,000.