

RECEIVED

MAY 15 2008

PUBLIC SERVICE COMMISSION

May 15, 2008

HAND DELIVERED

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

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 responses of East Kentucky Power Cooperative, Inc., to the Commission Staff first data requests dated May 1, 2008, and the Kentucky Industrial Utility Customers, Inc. first data requests dated April 29, 2008.

Very truly yours,

Charles A. Lile Corporate Counsel

Enclosures

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

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COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF EAST KENTUCKY)
POWER COOPERATIVE, INC., FOR) CASE NO. 2008-00115
APPROVAL OF AN AMENDMENT TO ITS)
ENVIRONMENTAL COMPLIANCE PLAN)
AND ENVIRONMENTAL SURCHARGE)

RESPONSES TO FIRST SET OF DATA REQUESTS OF KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC. TO EAST KENTUCKY POWER COOPERATIVE, INC. DATED APRIL 29, 2008

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 1

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

COMPANY: East Kentucky Power Cooperative, Inc.

Refer to Exhibit WAB-3 page 1 of 2. Please describe the second numeric column on this exhibit entitled "Amount at end of Test Year (Millions \$)" and identify the source of the amounts in that column.

Response 1. The second numeric column on Exhibit WAB-3 Page 1 of 2 entitled "Amount at end of Test Year (Millions \$)" represents the CWIP project balances net of AFUDC, rounded to the nearest \$100K, as of September 30, 2006. The detailed amounts are reflected on page 2 of 2 of this response.

KIUC Request 1

Page 2 of 2

 Acct	Project Description	/IP Project Balance of AFUDC, @ 9/30/06	FUDC charged to ject for the test year ended 9/30/06
10720	Spurlock Scrubber 1	\$ 1,372,495	\$ 19,721
10720	O Spurlock 4	\$ 179,771,312	\$ 6,183,347

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 2

RESPONSIBLE PERSON: James C. Lamb, Jr.

COMPANY: East Kentucky Power Cooperative, Inc.

Refer to the response to the preceding question. If the amounts in the referenced column represent amounts at the end of the test year in Case No. 2006-00472, then please explain why these amounts are not included in the computation of the BESF factor detailed on Exhibit WAB-2.

Response 2. Although the amounts in the referenced column represent amounts at the end of the test year in Case No. 2006-00472, these amounts were not considered for calculation of the BESF factor detailed on Exhibit WAB-2. Case No. 2006-00472 was a TIER-based rate case, meaning return on CWIP was not explicitly considered in the Application or in the final Order. EKPC's base rate case was based on an income statement approach, versus a balance sheet (return) approach.

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 3

RESPONSIBLE PERSON: James C. Lamb, Jr.

COMPANY: East Kentucky Power Cooperative, Inc.

Refer to Exhibit WAB-3 page 1 of 2. Please provide the computation and all other support for the 15% pollution control portion of the Spurlock 4 pollution control facilities.

Response 3. Shown below is the computation for the 15% pollution control portion of the Spurlock 4 facilities.

(dollars in thousands)

Total capital cost for pollution control equipment

(from Exhibit CAJ-1 of Johnson testimony) \$84,747 (a)

Forecasted cost of Spurlock 4

(from Exhibit WAB-3, page 1 of 2 of Bosta testimony) \$570,000 (b)

(a) divided by (b) 14.87% (rounded to 15%)

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 4

RESPONSIBLE PERSON: James C. Lamb, Jr.

COMPANY: East Kentucky Power Cooperative, Inc.

Refer to Exhibit WAB-3 page 2 of 2. Please explain why the Company used the amount of \$474.3 million for the capital costs to determine the "Annual Revenue Requirement—New ES Projects" given that this amount includes AFUDC, which the Company states that it does not intend to include in the surcharge.

Response 4. Exhibit WAB-3 Page 2 of 2 was included simply to provide a broad estimate of annual cost recovery associated with the new projects.

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08

REQUEST 5

RESPONSIBLE PERSON: James C. Lamb, Jr.

COMPANY: East Kentucky Power Cooperative, Inc.

Refer to Exhibit WAB-3 page 2 of 2. Please provide the computation of the 14.3% fixed charge rate.

Response 5. The computation of and support for the 14.3% fixed charge rate are provided on pages 2 through 5.

EAST KENTUCKY POWER COOPERATIVE COMPUTATION OF FIXED CHARGE RATE

I. Derivation of Fixed Charge Rate

	<u>FCR</u>	Source
Interest	5.29	Average interest cost of existing projects, plus Spurlock #4 pollution control and scrubbers. See Pages 2 and 3.
TIER (Based on 1.35)	1.85	Based on TIER level for Case 2006-00472.
Depreciation	2.96	See Page 4.
Taxes & Insurance	0.43	See Page 4.
Sub-Total	10.53	
Fixed O & M	1.39	See Page 4.
Sub-Total	11.92	
Variable O & M	2.38	See Page 4.
Total	14.30	

EAST KENTUCKY POWER COOPERATIVE

CVZE NO' 00-00417

ADJUSTMENT FOR INTEREST ON LONG-TERM DEBT

INDEBLEDNESS

		000,000,22	%50L.4	00,000,000,22	76.022,128,42	12-31-2038	5002-01-50	Z-8 - Gilbert	€£8-OH
		000,000,22	%L67°7	22,000,000,22	74,814,911.87	12-31-2038	5002-80-70	Z-8 - Gilbert	0£8-OH
		000,000,82	%8S9.4	00.000,000,22	24,819,839.04	17-31-5038	07-07-7002	Z-8 - Gilbert	HO-872
		50,000,000	%9 † 6'†	50,000,000,00	76.113,828,64	12-31-2038	17-76-7004	Z-8 - Gilbert	HO-870
		000,000,02	%\$28.4	00.000,000,02	99,409,649,64	17-31-5038	17-77-7004	Z-8 - Gilbert	\$18-OH
		20,000,000	%++L'+	50,000,000,00	81.728,446,64	12-31-2038	17-16-2004	Z-8 - Gilbert	018-OH
			%LLS.4	5,644,000.00	6,368,924.60	12-31-2024	11-16-2004	X-8 - CT4-5	508-OH
			%\$6L.4	3,240,000,00	60.664,851,5	12-31-2030	11-16-2004	W-8 - misc. transm	008-OH
			%ZL9't	00.000,007,8	p2.17p,88p,8	12-31-2030	11-01-2004	W-8 - misc. transm	S6L⁻OH
			%176 [.] 4	00.000,000,01	12.858,805,81	12-31-2030	08-59-5004	W-8 - misc. transm	06L-OH
			%070.2	4,130,000.00	3,883,084.29	12-31-2024	t007-90-50	X-8 - CT4-5	587-OH
			8.240%	00.000,002,2	59.238,471,2	12-31-2030	\$007 - 90-50	W-8 - misc. transm	08L-OH
			%\$\$8.4	00.000,002,8	6,211,049.25	12-31-2030	02-02-2004	W-8 - misc. transm	\$ <i>LL</i> ~OH
1,390,230.00	27,000,000		%671°S	00.000,000,72	26,294,644.32	12-31-2032	12-04-2003	X-8 - Spur 1/2 SCR	0LL-OH
1,252,750.00	25,000,000		%II0.2	25,000,000,22	46.126,525,42	12-31-2032	11-25-2003	Y-8 - Spur 1/2 SCR	59 <i>L</i> -OH
1,266,250.00	22,000,000		%590.2	25,000,000,22	24,338,419.18	17-31-5035	11-14-2003	Y-8 - Spur 1/2 SCR	09 <i>L</i> -OH
1,287,250.00	25,000,000		%671.2	25,000,000,22	24,346,892.90	12-31-2032	11-04-2003	Y-8 - Spur 1/2 SCR	SSL-OH
1,272,750.00	75,000,000		%160°S	25,000,000,00	24,341,052.08	12-31-2032	10-23-2003	X-8 - Spur 1/2 SCR	OSL-OH
			%I05.4	00.000,099,2	2,454,928.56	12-31-2024	10-02-2003	X-8 - CT4-5	SPL-OH
			%ESL.4	2,550,000.00	2,423,363.88	12-31-2030	10-02-2003	М-8 - тіѕс. тапѕт	Op/L-OH
			%\$\$0.8	3,938,000.00	3,631,864.55	12-31-2024	08-56-2003	T62 - Misc. transm	SET-OH
00.009,722,1	24,800,000		%0 <i>5</i> 6.4	00.000,008,42	24,132,051.65	12-31-2032	607-24-2003	A to the contract of the following the first of the first	0£7-OH
1,204,750.00	25,000,000		%618.4	00.000,000,22	24,313,0 <i>5</i> 7.79	12-31-2032	07-17-2003		HO-725
1,115,000.00	25,000,000		%09t t	25,000,000,00	76.2 <i>62,4</i> 72,42	12-31-2032		Y-8 - Spur 1/2 SCR	HO~720
Interest Expense			Rate	pənssi	9007/08/60	Maturity	<u>อิกรร</u> ิ	Loan #	Type of Debt Issue
2CK's			Interest	JanomA	gnibnststuO	Date of	Date of		
9ggravA bandgraW	ZCE_i^z	Hilbert			innomA				
	Interest Expense 1,115,000.00 1,204,750.00 1,272,750.00 1,272,750.00 1,266,250.00 1,252,750.00	SCR's 25,000,000 1,204,750.00 25,000,000 1,204,750.00 25,000,000 1,207,50.00 25,000,000 1,282,750.00 25,000,000 1,282,750.00 25,000,000 1,252,750.00 25,000,000 1,252,750.00	SCR's Interest Expense SCR's	Raie SCR's Expense SCR's Raie Expense SCR's	SCR's SCR's SCR's SCR's SCR's SCR's Standard Interest SCR's SCR's Standard SCR's Standard SCR's Standard Standa	\$282,200,000,002,200,000,202,000,000,203,000,000	Pare Pare	2002-03-000 100,000,000 100,000,000,000,000,000,000,000,000,000	Z-8-clipert Date of Control of Contr

Weighted

Page 4 of 5

1,083,000.00	1,340,400.00	1,430,700.00		801,750.00		18,074,210	2,711,132	4.91					K
			24,450.00			10,041,030	Gilbert &		Weighted Average	New Projects	9,508,950 11,407,000 4,700,850	25,616,800	
			500.000.00	•		202,300,000	Weighted Average - Gilbert &	SCR's					s & Spur #4
25,000,000 19,000,000	30,000,000 30,000,000	30,000,000		15,000,000		384,000,000	57,600,000						SCRIS, Gilbert, Scrubbers & Spur#4
4.32%	4.353% 4.468% 4.470%	4.485% 4.769%	4.858% 4.789% 4.890%	5.345%	5.070% 5.061% 5.053%						5.500% 5.500% 5.500%		SCRIS, GIL
25,000,000.00	13,192,000.00 30,000,000.00 30,000,000.00	3,675,000.00	2,075,000.00 566,000.00 500 000 00	15,000,000.00	15,000,000.00	00.000,000,000	ution Control				172,890,000 207,400,000 85,470,000	465,760,000	Weighted Avg
24,809,715.20 18,855,189.15	12,937,581.98 29,776,811.24 29,776,886.10	3,613,604.69 29,787,785.51	2,051,776.92 556,287.10 6 472 752 87	15,000,000.00	15,000,000.00	20,000,000,00	Gilbert Portion Pertaining to Pollution Control			New Projects	Spur #1 Scrubber Spur #2 Scrubber Spur Unit #4	Totals	
12-31-2038 12-31-2038	12-31-2030 12-31-2038 12-31-2038	12-31-2030 12-31-2038	12-31-2030 12-31-2024 17 31 2032	12-31-2038 12-31-2038 12-31-2038	12-31-2034 12-31-2034	+507-15-71	Gilbert Portio	Total FFB					
06-02-2005	06-09-2005 08-26-2005 08-30-2005	08-19-2005 10-14-2005	11-09-2005	05-03-2006	08-23-2006	0007-67-00							
Z-8 - Gilbert Z-8 - Gilbert	AA8 - LFGTE Z-8 - Gilbert Z-8 - Gilbert	W-8 - misc. transm Z-8 - Gilbert	W-8 - misc. transm X-8 - CT4-5	Z-8 - Gilbert Z-8 - Gilbert Z-8 - Gilbert	AB-8 - CT 6-7 AB-8 - CT 6-7	AB-8 - C1 0-7				(15% of Gilbert)			
HO-840 HO-845	HO-850 HO-855 HO-860	HO-865 HO-870	HO-875 HO-880	HO-895 HO-895	FO-900 FO-905	FC-91							

KIUC Request 5 Page 5 of 5

EIXED CHYRGE BY E WEIGHTED AVERAGE CALCULATION EAST KENTUCKY POWER COOPERATIVE EAST KENTUCKY POWER COOPERATIVE

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%6E I	64,49	09L'S9F	£74,2	£4.1	172,890	900 ʻ t	£6.1	00f*407	0	00.0	0/t'\$8	M & O bexid
(n)%£4.0	970'7	09L'S9F	918	Lt*0	068,271	406	t †0	00r' <i>L</i> 07	505	SE.0	0/t'S8	Taxes & Insurance
%96.7	I <i>LL</i> 'EI	094,294	68ħ,2	71.5	172,890	S+1,0	7.96	00f'40Z	751,1	7.50	0/t'S8	Depreciation
<u>Average</u>	1610 <u>T</u> (000 <u>2)</u>	etsejetg weVlo (<u>6008)</u>	(000S)	FCR	120jer¶ lo 1209 (<u>0002)</u>	(0005)	ECE	Cost of Project (<u>\$000)</u>	(000\$)	FCR	Cost of Project (<u>60002)</u>	
Weighted		Total Cost] :	s I Scrubbe	Spurloc	10	lock 2 Scrubb			Flock 4 SNCR	ndS	

(a) Based on actual

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 6

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

COMPANY: East Kentucky Power Cooperative, Inc.

Request 6. Please provide the September 30, 2006 and March 30, 2007 CWIP balances for each of the Company's environmental compliance projects 3- 10. Reconcile the Spurlock 1 and 4 environmental CWIP amounts to the CWIP amounts shown in the second numeric column on Exhibit WAB-3 page 1 of 2

Response 6. The September 30, 2006 and March 31, 2007 CWIP balances for the Spurlock Scrubber 1, Spurlock Scrubber 2, and Spurlock 4 are included on page 2 of this response. The remaining projects in this Application have no CWIP balances as of the referenced dates. The second numeric column on Exhibit WAB-3 page 1 of 2 represents the CWIP project balances net of AFUDC, rounded to the nearest \$100K, as of September 30, 2006 for Spurlock Scrubber 1 and Spurlock Unit 4.

KIUC Request 6 Page 2 of 2

Acct	Project Descr	Gross CWIP Balance @ 9/30/06	AFUDC as of 9/30/06	Net CWIP Balance @ 9/30/06
10720 Sp	ourlock Scrubber 1	1,392,216	19,721	1,372,495
10720 Sp	ourlock Scrubber 2	21,003,802	436,263	20,567,539
10720 Sp	ourlock Unit 4	185,954,659	6,183,347	179,771,312

Acct	Project Descr	Gross CWIP Balance @ 3/31/07	AFUDC as of 3/31/07	Net CWIP Balance @ 3/31/07
1072	0 Spurlock Scrubber 1	9,592,817	183,790	9,409,027
1072	0 Spurlock Scrubber 2	56,640,723	1,389,459	55,251,264
1072	0 Spurlock Unit 4	260,340,962	12,068,049	248,272,913

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 7

RESPONSIBLE PERSON: Ann F. Wood

COMPANY: East Kentucky Power Cooperative, Inc.

Request 7. Please confirm that the Company will discontinue AFUDC on all CWIP amounts included in rate base in the environmental surcharge. If this will not be the case, please explain why the Company should earn a current return through the surcharge and defer another return on the same CWIP balance and add it to the CWIP cost for accounting purposes.

Response 7. EKPC is neither including CWIP, nor AFUDC, in the cost of projects currently being recovered under the surcharge. This filing is requesting future recovery of a return on CWIP net of AFUDC.

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 8

RESPONSIBLE PERSON:

Ann F. Wood

COMPANY:

East Kentucky Power Cooperative, Inc.

Refer to Exhibit AFW-2 page 1 of 2. Please provide all support for the operation and maintenance expense associated with the old Spurlock 2 scrubber.

Response 8. Support for the operation and maintenance expense associated with the old Spurlock 2 scrubber is included on page 2 of this response. This detail reflects the activity for the test year ended September 30, 2006.

KIUC Request 8
Page 2 of 2

	And the state of t	And Human Hard Control of the Contro	Monetary	Amount Account Description	15.03 Maint of Boiler Plant Scrubber	-27.74 Maint of Boiler Plant Scrubber	16.62 Maint of Boiler Plant Scrubber	0.00 Maint of Boiler Plant Scrubber	29.59 Maint of Boiler Plant Scrubber	32.12 Maint of Boiler Plant Scrubber	223.12 Maint of Boiler Plant Scrubber	3,185.88 Maint of Electric Plant Scrubb	3,423.59 Maint of Electric Plant Scrubb	39.66 Maint of Boiler Plant Scrubber	16.54 Maint of Boiler Plant Scrubber	27.06 Maint of Boiler Plant Scrubber	-29.59 Maint of Boiler Plant Scrubber	0.00 Maint of Boiler Plant Scrubber	0.00 Maint of Boiler Plant Scrubber	58.57 Maint of Boiler Plant Scrubber	83,67 Maint of Boiler Plant Scrubber	359,68 Maint of Boiler Plant Scrubber	-58.57 Maint of Boiler Plant Scrubber	40.57 Maint of Boiler Plant Scrubber	23.26 Maint of Boiler Plant Scrubber	7,459.06	k
as to company to the	and the second s		N	Journal Line Description	PENEEITS ALL OCATION - TAXES	BENETITE ALL OCATION - LBR HRS			Payroll	2005-12-31 YEPRACCRL Payroll Actival Mac of) Waterial		Accounts Payable Accided	Accounts Fayable Accurate TAXES	Į.						٠ ٤					34 Material	
	And the second s		The state of the s	<u>ٽ</u>					03500 2005-12-31 PR00011255	2005-12-31 YEPRACCRI	03500 2005-12-31 MR00011280 Material	03500 2005-12-31 PR00011265	03703 2005-12-31 AP00011378	03703 2005-12-31 AP00011428	03500 2006-01-31 AL00000001	03500 2006-01-31 AL00000003	03500 2006-01-31 AL00000002	2006-01-31 YEPRACCRL	03500 2006-01-31 PR00011480	03500 2006-01-31 PR00011503	03500 2006-01-31 PR00011503	03500 2006-01-31 PR00011605	03500 2006-01-31 PR00011480	03500 2006-02-28PR00011/11	03500 2006-04-30 MR00012054	03500 2006-06-30 MR00012334	O&M
			- American Control of the Control of		Acct Department Prod	51243 007 1800 0	1800	1800	1000	1100	3000	1000	3000	3000	1800	1800	1800	1100	1400	51243 400 1000	51243 400 1100	51243 400 1000	51243 400 1400	51243 400 1100	51243 400 3000	51243 400 3000	

KIUC First Data Request 8 Scrubber O and M.xls

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08

REQUEST 9

RESPONSIBLE PERSON: Craig A. Johnson

COMPANY: East Kentucky Power Cooperative, Inc.

Request 9. Please provide a copy of all economic studies, e-mails, or other documents that address in any respect savings, particularly in operation and maintenance expenses, resulting from replacing the Spurlock 2 scrubber.

Response 9. Please see attached information.

East Kentucky Power Cooperative Limestone Scrubber Study Detailed Savings (Costs) Due to Scrubber Operation

Year 2008 - 2036	NAP-WV - Pitts 6.0 lb.	\$810,203,360	138,927,516	(61,806,250)	(84,071,000)	(291,019,364)	(55,506,162)	(7,032,327)	(61,712,000)	\$387,983,773
		Fuel Savings.	Emission Allowance Savíngs	Operation Labor & Benefits for Scrubber	Scrubber Maintenance	Fixed Costs Related to Scrubber Capital Expenditures	Limestone for Scrubber	Landfill Cost Including Ash Disposal	Energy Replacement	Total Savings (Costs) Due to Scrubber Operation

Assumptions:

Fuel comparisons are between the scenarios of Compliance Coal (CAPP - Pike 1.2 lb.) without scrubber operation versus burning Non-compliance Coal (NAP-WV - Pitts 6.0 lb.) with scrubber operation.

Fuel prices and SO2 allowance prices are from EVA projections.

Scrubber Cost Analysis Year 2008 through Year 3036 Escalation Rates SO2 Allowances Based on EVA Projections

	(Info, from Finance)	Escalated © 3%	betsisca∃ %£ @	Escalated	Escalated @ 3%	Escalated @ 3%	EVA Projections	betalated %£ @	%6 @ betalscal dilw gninniged)	Escalated @ 3%	
	etsed Coats 사라와	Limestone <u>Cost</u>	haA IliibnaJ <u>teo2</u>	Ash Penalty for Boiler for Boiler	Capacity Repl. <u>Cost</u>	Scrubber Landfill <u>Costs</u>	SOS	Lime <u>etsoo</u>	Stanley Consultants \$)	Labor - 25 people @ \$55,000 + Benefits 1.55x	Year
	Er. Fr	90.6	85.2	791.0	07,261	2.58	00.008\$	11.33	00.076,886,2	03.781,391,2	800Z
	30.11	₽£.6	2,65	271.0	75,102	265	00.298\$	97.98	01.643,370,£	2,751,043.13	Z009
	78.01	Z9.6	273	771.0	207.62	273	\$662.00	85,88	78,818,781,£	24.478,82E,S	2010
	88.01	06'6	18.2	281.0	28.E1S	18.2	00.908\$	60.21	3,262,850.04	2,398,740.65	2011
	87.01	10.20	2,90	881.0	220.26	067	00'6Z6\$	20.23	₽8.887,086,£	78.207,074,S	2012
		15.01	578	£61.0	78.325	2.99	00.690,1\$	88.63	19.733,135,5	96'628'779'7	
	89.01 52.01	28.01	70.£	991.0	89.682	₹0,€	00'296\$	08.33	\$5.404,838,E	2,621,158.68	2014 2014
	72,01 24,01	31,11	71.E	0.205	240.69	71.8	00.870,1\$	77.78	74.836,278,8	47.608,803.74	2015
		84,11	3.26	0.211	16.742	3.26	\$1,102.00	18.69	84.768,287,6.		
	SE.01	11.83	9E.E	812.0	76.35	9£.£	00'968\$	71.90	83.610,398,6	88.797,087, <u>S</u>	2016
	81.01		3,46	0.224	00,632	3,46	\$730,00	90.47	4,012,893.99	87.122,438,2 5.864,029,2	2012
	50.01	12.18	3.56	0.231	68.07S	3.56	00'769\$	82.97		2,950,148.44	2018
	78.6	12.55	79.6	862.0	20.972	79.E	\$483.00	72.87	18.082,881,4 AS 939 739 A	85.223,850,5 85.518.901.5	2019
	07.6	12.92	87.6	0.245	96.782	87.£	00'768\$	26.08	72.972,722,4 13 700 886 h	3,129,812.48	2020
	28.e	18.81		Z9Z'0	10.395	3.69		98.88 38.00	ra.799,485,4	28.807,ESS,E	2021
	ZE.2	17.51	98.E	092.0	304.89	4.01	00.1SE\$	28,28	78.546,818,4 79.540,539.4	3,320,418,06	2022 2022
	11.6	21.41	10.4 4.13	892.0	314.04	£1.4	\$243.00	54.88	76.550,523,4 97.303.107.h	09.0E0,0S4,E	2023
	88.8	86.ht	92.4	922.0	373,46	4.26	00.571\$	80.19	62.203,197,4	29.168,SZ2,6	2024
	1-9.8	86.41		18Z-0	71.555				4,935,353,44	3,016,823,6	2028
	85.8	15,43	85.4 23 h	0.293	343,16	86.4 86.4	00.141\$ 00.141\$	69.63 93.81	20.414,680,2 74.319.355.3	87.631,757,5	9202
	01.8	68.81 76.81	79.4 79.4	0.301	353.46	29.4 29.4	00.501\$	69.66	74.819,852,8 89 890 895 3	78.472,648,6 19.637.639.6	7202
	97.T	75,81 ag at	62 <i>1</i> 7	0,310	90.48E	67.₄	00'16\$	102.61	87 587 539 3	18,237,752,81 95,363,590 h	8Z0Z
	2 5 7	38.31 75.71	87.4 87.4	0.320		£6.4	-		87.687,488,8 06.754.157.8	66,899,680,4 20,805,805,4	2029
	21.7	75.71 08.71	80 9 86 7		86.47E		00.67\$	92.801	06,727,127,8	2Z.30Z,30Z,4	2030
	27.8 20.0	68.71 Ch.81	80.3	925.0	62.386 98 796	80.8 20.3	00.78\$	27.801 50.511	11.070,598,8 55 588 990 9	4,332,392,44	1502
	85.8	18,43	623	955.0	28.79£	5 <u>7.3</u>	222.00	112.02	22.288,680,8	12.485,384,2	2032
	Z6.3	86.81	62.3	0349	27.60p	66.8 99.3	00.543	85.211	80.886,185,8	Ar,265,362,A	2033
	97'9	33.91	88.8	035.0	422.04	88.8 65.3	00.15\$	48.811 01.651	6,439,516,83	er.22r,457,4	2034
	96**	EF.OZ	ST.8	175.0	17.454	ST.8	00'61\$	12240	6,532,702,33	88.841,878,4 88.641,878,4	2035
}	£4.43	47.0Z	68.3	Z85.0	ST. TAA	68.3	00°Z\$	126.08	04.683,168,3	62.064,S20,8	S036

Spurlock Station

Revised Price Forecast (2-25-05)

NAP-WV Pitts	12,200 6	9	Barge	1.333	1.378	1.416	1,418	1.426	1.420	1.438	1.432	1.440	1.450	1.460	1.470	1.480	1.490	1.500	1.510	1.520	1.530	1.540	1.550	1.560	1.570		1.590	1.600	1.610	1.620	1.630		1.503	1.129
CAPP	12,000	-	TK/BG	1.941	1.945	1.978	2.050	2.101	2.168	2.222	2.290	2,340	2.390	2.440	2.490	2.540	2.590	2.640	2.690	2.740	2.790	2.840	2.890	2.940	2.990	3.040	3.090	3.140	3.190	3.240	3.290	3,340	2.632	
Region	Btu/lb #SO2/MMBtu	% Ash	Trans.																													•	Average from 2008-2036	Difference
			Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036		

East Kentucky Power Cooperative Limestone Scrubber Study Annual Savings (Costs) Due to Scrubber Operation

(000'120'48\$)		(052,808,192)		913,729,861 2		096,805,018\$		(teoO) agnivaS
000,170,48\$	0\$	\$61,806,250	o\$	9ET, Tat, ES\$	\$162,885,285	\$2,282,281,1\$	\$1,962,685,614	Net Present Value
		Immala		16,562	878,211	897,275,38	135,173,808	2036
683,1683	0	5,022,430	0	44,954	314,526	950,856,25	133,150,248	2035
S07,SE3, 3	0	941,878,4	0	73,346	1771,E12	APE,563,344	131,126,688	203⊄
T18,851,8	0	SZ1,4ET,4	0	867,101 31£ 57	711,822	55,158,632	129,103,128	2033
6,251,958	0	SEZ'965't	0	130,130	07 2 ,018	DZ8,627,43	898,910,121	Z03Z
Z98,630,3	0	4,462,364	0		811,801,1	802,845,46	125,056,008	2031
070,688,8	0	4,332,392	0	525,831	1,307,706	93'776'69	123,032,448	2030
724,127,8	0	805,805,4	0	316,381	414,808,1 227,505,1	+87,853,53	888,800,121	2029
1 87,182,2	0	4,083,695	0	705,215 215,307	Z80,207,1	Z70,851,58	118,985,328	2028
5,382,894	0	5,964,753	0	243,699	017,509,1	086,057,58	897,189,311	7202
5,235,916	0	3,849,275	0	160,575	2,334,114	62,325,648	114,938,208	2026
5,083,414	0	091,757,5	0	709,EEE	Z4863,84Z	61,920,936	112,914,648	2025
4,835,353	0	3,628;310	0	616,604	200,822,6 208 £38 C	PSZ,818,18	880,168,011	2024
509,167,4	0	3,522,632	0	096'609	₩ 929 £	Zr2,111,18	108,827,528	2023
4,652,044	0	160,02 1 ,6	0	875,718		008,807,08	106,843,968	2022
4,516,548	٥	814,026,8	0	684,637	468,616,2	880,202,03	104,820,408	2021
4'384'888	0	707,ESS,E	0	702,269	972,226,9	876,768,68	878,397,201	2020
612,732.4	0	3,129,812	6	287,541,1	Z85,599,7	\$26,482,68 876,589,03	100,773,288	2019
4,133,281	0	5,038,653	0	1,405,409	970,558,9	Z36,780,62	827,847,86	2018
4,012,894	0	2,950,148	0	381,727,1	12,084,420	04Z,688,82	891,827,89	2017
510,868,E	0	ZZZ, 298,Z	0	2,119,944	4,832,384	822,872,82 045 £89 82	809,207,46	2016
3,782,537	Ō	2,780,788	0	146,703,5	18,242,508		840,973,29	2015
99E, 279, E	Ô	2,699,804	0	766,066,5	212,845,71	867,486,78	300,729,88 850,953,59	2014
3,565,404	ρ	2,621,169	٥	2,254,806	289.877,81	988,791,88	293,147,78	2013
833,134,6	0	2,544,824	0	2,529,263	922,869,71	401,634,73	166,620,68	2012
357,035,5 833,52,5	0	2,470,703	Ō	220,881,2	999,875,21	158,117,72	096,365,960	2011
3,262,850	0	2,398,741	D	1,907,003	13,342,524	57,388,162	#50,Z30,08	2010
918,781,E	Ŏ	2,328,874	0	1,566,298	847,839,01	812,702,78	484,817,87 450 530 08	5002
3,075,548	o	2,261,043	Ō	1,329,697	846,606,6	+16,697,23		2008
078,888,5 \$	0\$	881,881,5\$	0\$	309,814,1\$	\$9,932,400	011,848,63\$	662,432,87 \$	Year
PANY Pitts 6.0 lb.	CAPP - Pike 1.2 lb. NAI	for Scrubber P-WV Pitts 6.0 lb.	Opr. Labor & Benefits AM 1.2 lb. NA	ASUCGA	CAPP - Pike 1.2 lb. NA	.di 0.a আ VW-9/	CAPP - Pike 1.2 lb. NA	3

(\$61,712,000)

(\$7,032,327)

(\$55,506,162)

(\$291,019,364)

Savings (Cost)

East Kentucky Power Cooperative Limestone Scrubber Study Annual Savings (Costs) Due to Scrubber Operation

	341	rubber Capital Exp.	Limestone for Scrubber	for Scrubber	Candfill Cost Inclu	Landfill Cost Including Ash Disposal	CADD DIE 4 3 16 NAD WATER	Cement
,	CAPP - PIKE 1.4 10. IN	ארייון ע רוונט טיט וטי	LIVE IT ID.	ונשו בנו ביות פיי פיי	מודי ביועם	יישוריים מיים וני.		MAPPING 6.0 ID.
7008	80	\$18,275,460	0\$	\$1,971,426	\$477,644	\$727,413	0\$	\$2,191,840
2009	0	18,144,100	0	2,030,569	481,974	749,236	0	2.257.595
2010	0	18,012,740	0	2,091,486	506,733	771,713	0	2,325,323
2011	0	17,864,960	0	2,154,230	521,935	794,864	0	2,395,083
2012	0	17,700,760		2,218,857	537,583	818,710	0	2,466,935
2013	0	17,536,560	0	2,285,423	553,721	1843,271	0	2,540,943
2014	0	17,355,940	0	2,353,985	570,332	868,570	0	2,617.172
2015	0	17,158,900	o	2,424,605	587,442	894,627	0	2,695,687
2016	0	16,945,440	0	2,497,343	990'509	921,465	0	2776,557
2017	0	16,715,560	0	2,572,263	623,218	949,109	0	2,859,854
2018	0	16,469,260	0	2,649,431	641,914	977,583	0	2,945,650
2019	0	16,206,540	0	2,728,914	661,172	1,006,910	0	3,034,019
2020	0	15,927,400	0	2,810,782	681,007	1,037,118	0	3,125,040
2021	0	15,631,840	0	2,895,105	701,437	1:068,231	0	3,218,791
2022	0	15,303,440	0	2,981,958	722,480	1,100,278	0	3.315,355
2023	0	14,958,620	0	3,071,417	744,155	1,133,286	0	3,414,815
2024	D	14,580,960	0	3,163,560	766,479	1,167,285	0	3,517,260
2025	0	14,186,880	0	3,258,466	789,474	1,202,303	0	3,622,778
2026	0	13,759,960	0	3,356,220	813,158	1,238,373	0	3,731,481
2027	0	13,300,200	0	3,456,907	837,552	1,275,524	0	3,843,405
2028	0	12,791,180	0	3,560,614	862,679	1,313,789	0	3,958,707
2029	O	12,265,740	0	3,667,433	888,559	1,353,203	0	4,077,468
2030	0	11,691,040	0	3,777,456	915,216	1,393,799	0	4,199,782
2031	0	11,083,500	0	3,890,779	942,673	1,435,613	0	4,325,786
2032	O	10,426,700	0	4,007,503	970,953	1,478,682	0	4,455,559
2033	0	9,720,640	0	4,127,728	1,000,081	1,523,042	0	4,589,226
2034	0	8,965,320	0	4,251,560	1,030,084	1,568,733	0	4,726,903
2035	0	8,144,320	0	4,379,106	1,060,986	1,615,785	0	4,868,710
2036	0	7,274,050	0	4,510,480	1,092,816	1,664,269	0	5,014,771
Net Present Value	20	\$291,019,364	0\$	\$55,506,162	\$13,448,242	\$20,480,569	0\$	\$61,712,000

\$387,983,770

Savings (Cost)

East Kentucky Power Cooperative Limestone Scrubber Study Annual Savings (Costs) Due to Scrubber Operation

	CAPP - Pike 1.2 Ib. N	NAP-WV PIFFE 6.0 lb.
Year	1	
700g	\$88,964,643	\$83,715,011
2009	88,511,806	85,617,103
2010	91,517,515	87,571,469
2011	96,830,419	88,165,892
2012	100,946,250	88,946,654
2013	105,991,509	89,210,946
2014	106,273,300	89,834,632
2015	111,111,702	90,051,305
2016	113,550,182	800'085'06
2017	112,181,770	90,660,205
2018	111,476,062	90,820,104
2019	111,267,536	91,046,390
2020	111,473,437	91,327,590
2021	112,044,121	91,656,966
2022	112,860,282	92,004,286
2023	113,832,277	92,379,253
2024	115,183,569	92,763,486
2025	116,567,984	93,164,346
2026	118,085,480	93,565,843
2027	119,703,030	93,963,678
2028	121,553,069	94,360,808
2029	123,403,861	94,757,414
2030	125,255,430	95,121,132
2031	127,107,799	95,468,872
2032	128,950,991	95,784,720
2033	130,815,031	96,069,189
2034	132,669,946	96,322,845
2035	134,525,780	96,529,789
2036	136,382,502	96,707,024
Net Present Value	\$2,138,229,111	\$1,750,245,341

110,217,68\$ 867.0\$

ZO 321

(ល្មជារារៈ/ទ្ធ)

Limestone

FGD Cost

288'964'644

(JJS)

FUGHFGD

Oncisoni

Total Cost

206'994'62\$ 018'161'2\$

(X/\$)

DIA TO TRUESTONE TIMESTONE FGD O&M LIME-

\$10,017,012 UZ

(L/S)

EUGIDA COST STONE FOD FONVRINCED

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529'911 925'179'17 106,\12 209,912,12 386,X

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Allowances

16,554

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***************************************		seung tramporting set fini I tradific. WADI OUT 3012
24. Scrubber Capital Expenditure (per J. Brandt 7/15/04) Limestone >>>>	<<<<<< anniesmil	\$164,200,000
23. PRB Capital Expenditure		20
SS. CAAA Allowances Spurhock Unit 2		16,554 year 2000 Phase II
21. Capacity Cost for 13.5 MW		22,649,208,10 per year
SO. Maintenance		.22,090 peryear
19. Scrubber Landfill Costs		\$2.58 perton
18. Process Llme Costs		20'00 pet ton
17. Current Price for SO2 Allowances		SO2 not teq 00.005\$
16. Reagent Costs (Lime/Limestone)		not 19q 60.2\$
15. Labor (25 people, \$55,000, Benefits 1.55)		\$2,197.50 peryear
14. Operational hours per year		suon 00%
13. Plant Factor		88.0
12. FGD Energy Consumption (Lime/Limestone)		11200 KW
11. Coal Burned in Unit 2 is based on the heat rate and mw produced.	.020030	
10. Scrubber & Process Plant Electrical Load		WM 2,E1
nothereqO to erunH theiA essent9@		24 Hrs.
8. Average Spuriock Unit 2 Load		MW SZS
z adnosdA to radmuM . 7		ziechozdA A
6. Recycle Pumpa Required pet Absorber		3 petrozdA 199 £
5. Process Plant Lime Consumption		0 lbs. Process Lime Used / fon Dry Sludge
4. SO2 Produced		1.95 *(%S) \ 100 = ibz. SO2 Produced \ ib. Coal Fired
3. Lbs Reagent/Lb SO2 in gas (Lime/Llmestone)		1.88 lbs. Limestone \ lbs. CO2 Removed
SOS Acmoval Rate		% 00'86
1. Average Heat Rate		10,000 BfwRwH

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\$477,644

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(%)

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\$2.575 per ton of Ash

\$0.167 / % Ash / ton of Coal

Ywidmm 005,177,04

% 051,11

12,200

(rqyng)

Coat

12,000

37.5

ÞZ'0

(%)

Sulfur

218,275,460

999'899'1 011'876'69\$

006,888,1 668,488,87\$

(US)

Del Cost

Coal

WI

Coal

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27. Ash Penalty for Boller Maintenance

26. Carrying Cost (20 years)

25, Capacity Replacement Cost

VW-9AN

28, Ash Landfill Cost

CVbb

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(u)Smm/\$)

Del. Price

31. Annual Btu requirements for Unit 2 based on Heat Rate and Output

Coal Suppliers Coal

29. Annual payment for PRB Capital Expenditure (30 year)

30. Annual payment for Scrubber Capital Expenditure (20 year)

\$88,511,806 \$85,617,102

\$0.242 \$0.738

Total Cost Limestone Fuel+FGD

¥	₽ Ω	515 468
Total Cont	Limestone Fuel+FGD (\$//)	\$91,517,515 \$87,571,468
FGD Coat	Lénestone FbetVartCap (\$/mmBfu)	\$0.283 \$0.748
	O&M Lime- Stone FGD (\$/Y)	\$0 \$11,465,481 \$2,325,323 \$30,264,249
	Limestone FGD O&M Lime- Energy Cost Stone FGD (\$M) (\$M)	\$0 \$2,325,323
	Limestons Landfill Cost incl ash (\$77)	\$506,733 \$771,713
	Dry LS Product (TM)	0 116,625
	Lime- stons (\$M)	\$0 0 \$2,091,486 116,625
	Stone Stone (TM)	0 217,501
ower c	Allowances Used (\$)	16,554 \$10,958,748 2,366 \$1,566,298
udge decement F	SO2 Not Scrubbed	16,554
1.00 Btu/kwH 1.00 kg, 4. 1.00 kg, 4. 1.00 kg, 5.02 Removed 1.05 7(kS) / 100 kg, 5.02 Removed 1.05 8 kg, 4. 1.05 kg, 4. 1.06 kg, 4. 1.07 kg, 4. 1.08 kg, 4. 1.09 kg, 4. 1.00 kg, 4. 1.0	SO2 Scrubbed S	0 115,934
10,000 BtufkwH 98.00 % 1.86 lbs. Limestone / lbs. St 1.95 'q%S) 7100 = lbs. SO2 0 lbs. Process Lime Use 3 per Absorber 4 Absorbers 525 MAV 24 Hrs. 13.5 MAV 0.88 8,760 hours 87.42 per year 87.42 per year 85.62 per ton 67.57 per year 87.57 per ton 67.57 per year 16,554 year 2000 Phase II · 67.57 per year 67.77 /% Ash / ton of Coal 87.70 % 80.00 67.618 fxWY Gillbert Unit bb 10.970 % 80.177 /% Ash / ton of Soal 87.72 per ton of Ash 67.72 per ton of Ash 67.740 %	Ash Landfill (\$77)	\$506,733 \$453,114
Bturkwirh % 155. Lime (1%5)/ 1 155. Lime 155. Vin May	Ash (%)	11.00
10,000 BturkwH 98.00 % 1.86 lbs. Lime 1.95 '(%\$) / 1 0 lbs. Proco 3 par Absorber 525 MW 24 Hrs. 13.5 MW 0.88 8,760 hours 52,328 874.42 per year 59.00 per ton \$662.00 per ton \$662.00 per ton \$5167,815.7 per year \$2,816,84.88 per year \$2,84.88	Sulfar (%)	0.74 3.75
	Coal (Btu/lb.)	12,000 12,200
roduced. Limestane >>>>> 1)	Coal (TY)	1,585,300 1,658,656
tone) It rate and mw p ine) htt 7/15/04) . . ture (30 year) enditure (20 year) enditure (20 year)	Coal Del. Cost (\$M)	\$80,052,034 \$57,307,219
(Lime/Limes) pution of Absorber of Absorber direction load eration eration loading 1.55 30nefits 1.55 30nefits 1.55 Unit 2 snance of pital Expendi Unit 2 based Unit 2 based	Coal Del. Prica (S/mmBtu)	1,978
1. Average Heat Rate 2. SOZ Ramoval Rate 2. SOZ Ramoval Rate 3. Lbs ReagenfUb SOZ in gas (Lime/Limestone) 4. SOZ Producad 5. Process Plant Line Consumption 5. Process Plant Line Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 8. Average Spurtock Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor Soz Allowances 14. Operational hours per year 14. Operational hours per year 15. Labor (25 people, \$55,000, Bonefits 1,55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ Allowances 18. Rocess Line Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CaAA Allowances Spuriock Unit 2 22. CaAA Allowances Spuriock Unit 2 23. PRB Capital Expenditure 24. Scrubber Capital Expenditure 25. Capacity Replacement Cost 26. Capacity Replacement Cost 27. Ash Penalty for Boiler Maintenance 28. Ash Landfill Cost 29. Annual payment for PRB Capital Expenditure (30 year) 20. Annual payment for PRB Capital Expenditure (20 year) 20. Annual payment for Scrubber Capital Expenditure (20 year) 20. Annual payment for Scrubber Capital Expenditure (20 year) 29. Annual payment for PRB capital Expenditure (20 year) 20. Annual payment for PRB capital Expenditure (20 year) 20. Annual payment for PRB capital Expenditure (20 year) 20. Annual payment for PRB capital Expenditure (20 year)	Coal Suppliers	Pike Pilts
1. Average Heat Ra 2. SOZ Ramoval Ra 4. SOZ Producad 5. Process Plant Li 7. Number of Absor 8. Average Spuritod 9. Average Spuritod 9. Average Spuritod 9. Average Spuritod 9. Process Infant Heaton 10. Scrubber & Proce 11. Coal Burnad In Ut 12. FGD Energy Con 13. Plant Factor 14. Operational hour 15. Labor (25 people 16. Reagent Costs (17. Currant Price for 17. Currant Price for 18. Process Line Co 19. Scrubber Landfill 19. Scrubber Capital Exp 19. Annual payment 19. Annual payment 19. Annual payment 19. Annual But requir		CAPP VAP-WV

\$98,830,419 \$88,165,892

\$0.343 \$0.760

\$0 \$13,864,459 \$2,395,083 \$30,777,731

\$521,935 \$794,864

116,625

\$0 \$2,154,230

Total Cost Limestone Fuel+FGD (\$M)

FGD Cost Limestone Fix+Var+Cap (\$/mmBtu)

Limestone FGD O&M Lime Energy Cost Stone FGD (\$M) (\$M)

Limestone Landfill Cost incl ash (\$77)

enots CSS

10,000 BturkwH
98.00 %
1.88 lbs. Limestone / lbs. SO2 Removed
1.95 '(%S) / 100 = lbs. SO2 Produced / lb. Coal Fired
0 lbs. Process Lime Used / 10n Dry Sludge

4 Absorbers 525 MW 24 Hrs. 13,5 MW

8,760 hours \$2,398,740.65 per year \$3.90 per ton \$0.00 per ton \$2.81 per ton \$3,284,861.22 per year \$2,884,861.22 per year \$6,654 year 2000 Phase II 11200 KW

1. Average Heat Rate
2. SOZ Removal Rate
3. Lbs ReagenVIJb SO2 in gas (Line/Linestone)
4. Lbs ReagenVIJb SO2 in gas (Line/Linestone)
5. Process Plant Line Consumption
6. Reacycle Pumps Required per Absorber
7. Number of Absorbers
8. Average Spuridox Unit 2 Load
9. Process Plant Hours of Operation
10. Scrubber & Process Plant Electrical Load
11. Coal Burned in Unit 2 is based on the heat rate and mw produced.
12. FGD Energy Consumption (Line/Linestone)
13. Plant Factor
14. Operational hours per year
14. Operational hours per year
15. Labor (25 people, \$55,000, Benefits 1.55)
16. Reagent Costs (Line/Linestone)
17. Current Price for SO2 Allowances
18. Process Line Costs
20. Maintenance
21. Capacity Cost for 13.5 MW
22. CAAA Allowances Spuridox Unit 2
23. RRB Capital Expenditure
24. Scrubber Landfill Costs
25. Capacity Roplacoment Cost
26. Capacity Cost Cost
27. Ash Penality for Bolier Maintenance
28. Ash Landfill Cost
28. Capacity Replacement Cost
28. Capacity Replacement Cost
29. Annual payment for PRB Capital Expenditure (20 year)
30. Annual payment for Scrubbor Capital Expenditure (20 year)
31. Annual But requirements for Unit 2 based on Heat Rate and Output

Limestone >>>>>

\$0 \$213-047 (RNYY Gilbert Unit based for Replacement Power 10.880 % \$0.162 1% Ash / ton of Coal \$2.14 per ton of Ash

\$17,864,960 \$0 40,471,200 mmBtu/Y

હ Soz SOZ Not Scrubbed Scrubbed (T/Y) Ash (%) Sulfer Ê (Btu/lb.) Ö ٤ Coal Del. Cost (\$77) Coal Del, Price (\$/mmBtu) Coal Suppliers

217,501 部配 16,554 \$13,342,524 2,366 \$1,907,003 115,934 \$521,935 \$465,708 11,00 12,000 12,200 1,686,300 1,658,656 \$82,965,960 \$57,388,162 2.050 1.418 Pitts Pitts

NAP-WV CAPP

	0 4
Total Cost Limestone FuelHFGD (\$YY)	\$0.353 \$100,946,250 \$0.772 \$88,946,654
FGD Coxt Limestone FbvVarvCap (\$fmmBts)	\$0.772
O&M Line-Stone FGD (\$YY)	\$0 \$15,916,259 35 \$31,234,723
Limestone FGD Energy Cost (\$77)	\$2,466,935 \$31,234,723
	\$537,593 \$818,710
Dry LS Product (TM)	0 116,625
Lime- stons (\$77)	\$0 0 \$2,218,857 116,625
Lime- stone	217,501
ed ower Allowances Used (\$)	16,554 \$15,378,686 2,366 \$2,198,022
d Tib. Coal Fir Sludge placement F Scool Not Scrubbed (T)	16,554
22 Removed 1/ ton Dry Si 1/ to	115,934
ibs. SC ins . SO2 ins . SO2 int Unit be of Coal	\$537,593 \$480,709
10,000 Btu/kwH 98.00 % 1.88 lbs. Limestone / lbs. 1.95 (%S) / 100 = lbs. 0 lbs. Process Lime to lbs. rocess Lime to lbs. Process Lime to lbs. 11200 KW 0.88 8,760 hours 8,702.07 per ton lbs. 24.20 per ton SO2 \$0.00 per ton SO3 \$0.00 per ton of Ash \$0.00 per ton mmBtu/Y hr Ash Landfill	11,90
10,000 Btu/kwH 98.00 % 1.88 lbs. Lime 1.95 %SS / 1 0 lbs. Proco 3 per Absorber 525 MW 24 Hrs. 11200 KW 0.88 8,760 hours \$52,470,702.87 per year \$10.20 per ton \$5929.00 per ton \$53,560,735.4 per year \$50,00 per ton \$53,560,735.4 per year \$10,00 per ton \$53,560,735.4 per year \$50,00 per ton \$53,560,735.4 per year \$50,00 per ton \$53,560,735.6 per year \$50,00 per ton \$50,00 per year \$50,00 per ton \$50,00 per year \$50,00 per ton \$50,00 per year \$50,00 per	0.74 3.75
Coal (Btuflb.)	12,000 12,200
9 C	1,686,300 1,658,656
one) I rate and mw pr of 7/15/04) dt 7/15/04) dt 7/15/04) dt 7/15/04) dt 7/15/04)	\$85,029,991 \$57,711,931
(Lime/Limest potton and incritical Load ed on the hea Lime/Limeston tone) Senefits 1.55) tone) ances ances pital Expendit r Capital Expendit r Coal	2.101
1. Average Heat Rate 2. SOZ Removal Rate 3. Lbs Reagenfulb SOZ in gas (Line/Limestone) 4. SOZ Produced 5. Process Plant Line Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 8. Average Spurlock Unit 2 Load 9. Process Plant Hanch of Operation 10. Scrubber & Process Plant Relocatical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FigD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 17. Current Price for SOZ Allowances 18. Process Line Coats 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spurlock Unit 2 23. PRB Capital Expenditure (per J. Brandt 7/15/04) 24. Scrubber Capital Expenditure (per J. Brandt 7/15/04) 25. Capacity Explacement Cost 26. Carrying Cost (20 years) 27. Ash Penality for Boiler Maintenance 28. Annual payment for RRB Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (20 year) 31. Annual payment for Scrubber Capital Expenditure (20 year) 32. Annual payment for Scrubber Capital Expenditure (20 year) 33. Annual payment for Scrubber Capital Expenditure (20 year) 34. Annual payment for Scrubber Capital Expenditure (20 year) 36. Annual payment for Scrubber Capital Expenditure (20 year) 37. Annual payment for Scrubber Capital Expenditure (20 year) 38. Annual payment for Scrubber Capital Expenditure (20 year) 39. Annual payment for Scrubber Capital Expenditure (20 year) 31. Annual payment (20 year) 32. Annual payment (20 year) 33. Annual payment (20 year) 34. Scrubber Capital Expenditure (20 year) 36. Annual payment (20 year) 37. Annual payment (20 year) 38. Annual payment (20 year) 39. Annual payment (20 year) 31. Annual payment (20 year) 31. Annual payment (20 year) 32. Annual payment (20 year) 33. Annual payment (20 year) 34. Scrubber (20 year) 35. Annual payment (20 year) 36. Annual payment (20 year) 37. Annual payment (20 year)	Pike Pifts
1. Average Heat R. 2. SOZ Removal R. 3. Lbs Reagenfulb. P. 4. SOZ Producad 5. Process Plant Lil 6. Racyde Pumps in Average Spurloc B. 7. Number of Abson R. 7. Carubber & Process Plant H. 7. Carubber & Process Plant Factor R. 7. Curant Price for R. 7. Caruber Caste (R. 7. Caruber Caste (R. 7. Caruber Capital Exp. Scrubber Landfill Exp. Scrubber Landfill Exp. Scrubber Capital Exp. Scrubber Capit	CAPP NAP-WV

	Total Cost Limestone Fuel+FGD (\$17)	\$105,991,508 \$89,210,946
	FGD Cost Limestone Fbr+Var+Cap (\$/mmBtu)	\$0.451 \$1 \$0.784
		\$0 \$18,248,947 \$2,540,943 \$31,741,842
	Linestone FGD O&M Line- Energy Cost Stone FGD (\$Y) (\$Y)	\$0 \$2,540,943
	Umestone Landfill Cost Incl ash (\$M)	\$553,721 \$843,271
	Dry LS Product	0 116,625
	Lime- stone (\$77)	\$0 \$2,285,423 116,625
	Stone Stone	217,501
pa, dower	SO2 Not Allowances Scrubbed Used (T) (S)	16,554 \$17,696,226 2,366 \$2,529,263
d Ib. Coal Fi ilacement F	SO2 Not Scrubbed (T)	16,554
1.000 Bitu/kwH 8.00 % 1.08 lbs. Limeatone / lbs. SOZ Removad 1.05 TySs) / 100 = lbs. SOZ Produced / lb. Coal Fired 1.05 TySs) / 100 = lbs. SOZ Produced / lb. Coal Fired 2	SO2 SO2 Not Scrubbed Scrubbed (TM) (T)	0 115,934
10,000 BturkwH 98.00 % 1.88 lbs. Limeatone / lbs. S 1.95 7(%S) / 100 = lbs. SO 0 lbs. Process Lime Use 3 per Absorber 4 Absorbers 525 MW 11200 KW 0.88 8,760 hours 132.36 per ton 1925.00 per ton 1925.00 per ton 1955.00 per ton 1955.00 per ton 1557.61 per year	Ash Landfill (\$??)	\$553,721 \$495,130
10,000 BturkwH 98.00 % 1.88 lbs. Limestone / lbs. 1.95 '76.52) 7 00 = lbs., 0 lbs. Process Lime i 3 per Absorber 4 Absorbers 525 MW 11200 KW 0.88 8,760 hours 8,23.56 per year 510.51 per ton 698.00 per ton SO2 50.00 per ton SO3 50.00 per ton of SO3	Ash (%)	11.00
10,000 BlutkwH 99.00 % 1.88 lbs. Lime 1.95 (*755) / 10 lbs. Proc 3 per Abso 4 Absorber 525 MW 524 Hrs. 11200 KW 0.88 4 Absorber 11200 KW 0.88 52,544,823.96 per year 510.51 per ton 51,069.00 per ton S 50.00	Sulfur (%)	0.74 3.75
***	Coal (Blu/lb.)	12,000 12,200
oduced. Limestone >>>>> d Output	Coal (Try)	1,686,300 1,658,656
one) t rate and mw pr te) 41 7/15/04) tre (30 year) nditure (20 year) nditure (20 year)	Coal Del, Cost (\$/Y)	\$87,741,562 \$57,469,104
ts (Lime/Limests imption per Absorber per Absorber cad stration Electrical Load issed on the hear (Lime/Limeston 1.55) stone wancas wancas is (per J. Branc the manca apital Expendit is er Capital Expendit is rer Capital Expendit	rs Coal Del. Price (\$/mmBtu)	2.168
1. Average Heat Rate 2. SOZ Removal Rate 3. SOZ Removal Rate 4. SOZ Removal Rate 5. Procass Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 7. Number of Absorbers 8. Average Spundock Unit 2 Load 9. Procass Plant Hours of Operation 10. Scrubbor & Procass Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FCB Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefix 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ Allowancas 18. Scrubber Lendfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowancas Spundock Unit 2 22. Capacity Robi Soprial Expenditure (per J. Brandt 7/15/04) 22. Capacity Robi Soprial Expenditure (20 years) 23. Ash Penality for Boiler Maintenance 24. Scrubber Capital Expenditure (20 years) 27. Ash Penality for Boiler Maintenance 28. Scrubber Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual Byrment for Scrubber Capital Expenditure (30 year) 31. Annual Btu requirements for Unit 2 based on Heat Rate and Ourput	Coal Suppliers	Piks Pitts
1. Average Heat R. S. SOZ Removal R. S. SOZ Removal R. S. SOZ Produced G. Process Plant U. G. Recycle Pumps. 7. Number of Absolution of the Constitution of the Consti		CAPP NAP-WV

Total Cost	Limestone Fuel+FGD (\$/Y)	\$106,273,301 \$89,834,631
·	Limestone (Fix+Var+Cap F (\$/mm8tu)	\$0.404 \$1
		\$0 \$16,346,294 \$2,617,172 \$31,637,046
	Umestone FGD O&M Lkne- Energy Cost Stone FGD (\$M)	so. \$2,617,172
	Limestone Landfill Cost incl ash (\$M)	\$570,332 \$868,570
	Dry LS Product (TM)	0 116,625
	stone (\$/Y)	\$0 0 \$2,353,985 116,625
	Stone (T.M.	0 217,501
ower	SO2 Not Allowances Scrubbed Used (T) (\$)	16,554 \$15,775,962 2,356 \$2,254,805
b. Coal Fir	SO2 Not icrubbed	16,554
ibs. SO2 Removed ibs. SO2 Produced / lb. Co Lime Used / ton Dry Sludge ent Unit based for Replacem of Coal	SOZ SO2 Not Scrubbed Scrubbed (TM) (T)	0 115,934
10,000 Blu/kwH 98.00 % 1.86 lbs. Limestone / lbs. SO2 Removed 1.95 76/S) / 100 = lbs. SO2 Produced / lb. Coal Fired 0 lbs. Procass Lime Used / ton Dry Sludge 3 par Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 0.88 8,760 hours 11200 KW 0.89 8,760 hours 168.68 per year 168.68 per ton 6.89 8,760 per ton 6.90 per ton of Ash 8.90 per ton of Ash	Ash Landfill S	\$570,332 \$509,984
10,000 BtufkwH 98.00 % 1.86 lbs. Limestone / lbs. 1.95 *(%S) / 100 = lbs. 2 bbs. Process Lime i 3 per Absorbers 4 Absorbers 2 4 Hrs. 13.5 MW 2.4 Hrs. 13.5 MW 0.88 8,760 hours 11200 KW 0.88 8,760 hours 55.00 per ton 35.070 per ton 55.070 per ton 16,55.4 year 2000 Phase II 16,55.4 year 2000 Phase II 16,570 % 50.00 33.676 KWY Gilbert Un 10,570 % 50.00 33.676 KWY Gilbert Un 10,570 % 50.00	Ash (%)	11.00
	Sulfur (%)	0.74 3.75
	Coal (Btu/lb.)	12,000 12,200
oduced.	Coal (T/Y)	1,686,300 1,658,656
ne) 1. rate and mw pro 1. 7/15/04) 1. 7/15/04) 1. 7/15/04) 1. 7/15/04) 1. 7/15/04) 1. 7/15/04)	Coal Del. Cost (\$77)	\$89,927,006 \$58,197,586
Lime/Limesto bition or Absorber d adion cerifial Load d on the heat ime/Limeston ime/Limeston ime/Limeston for the heat fine/Limeston fine Limeston fine Limeston fine Limeston fine Limeston fine Limeston fine Limeston fine Limeston fine Limeston fine Limeston	Coal Del, Price (\$/mmBtu)	2,222 1,438
1. Average Heat Rate 2. SOZ Removal Rate 3. LbS RageentUb SOZ in gas (Lime/Limestone) 4. SOZ Producad 5. Procass Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbars 8. Average Spurfock Unit 2 Load 9. Procass Plant Hours of Operation 10. Scrubber & Procass Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 17. Current Price for SOZ Allowances 18. Process Lime Costs 19. Process Lime Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spurfock Unit 2 23. PRB Capital Expenditure (per J. Brandt 7/15/04) 24. Scrubber Capital Expenditure (per J. Brandt 7/15/04) 25. Capacity Replacement Cost 26. Carrying Cost (20 years) 27. Ash Pernally for Bolier Maintenance 28. Ash Landfill Cost 29. Annual payment for PRB Capital Expenditure (20 year) 30. Annual payment for Scrubber Capital Expenditure (20 year) 31. Annual But requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pitts
1. Average Heat Rate 2. SOZ Removal Rate 3. Lbs Rasgent/Lb SO, 4. SOZ Produced 5. Procass Plant Lime 6. Recycle Pumps Rec 7. Number of Absorber 8. Average Spurlock U 9. Procass Plant Hours 10. Scrubber & Procass 11. Coal Burned in Unit 12. FGD Energy Consur 13. Plant Feador 14. Operational hours p 15. Labor (25 people, \$\frac{2}{2}\$) 16. Reagent Costs (Limit 17. Current Price for SO 18. Process Lime Costs 19. Scrubber Landfill Co 20. Maintenance 21. Capacity Cost for 13 22. CAAA Allowances S 23. PRB Capital Expend 24. Scrubber Capital Expend 24. Scrubber Capital Expend 25. Capacity Replaceme 26. Cerrying Cost (20 y 27. Ash Penalty for Boile 28. Ash Landfill Cost 29. Annual payment for 1 30. Annual Buu requirem		CAPP NAP-WV

Total Cost	Limestone Fuel+FGD (\$77)	11,702
Total		\$0.455 \$111,111,702 \$0.793 \$90,051,304
FGD Cost	Limestone For+Var+Cap (\$/mmBtu)	\$0.455 \$0.793
	O&M Lime- Stone FGD (\$M)	\$0 \$18,432,654 \$2,695,687 \$32,096,546
	Limestone FGD O&M Lime- Energy Cost Stone FGD (\$YY) (\$YY)	52,695,687
	Limestone Landfill Cost Incl ash (\$M)	\$587,442 \$894,627
	Dry LS Product (T/Y)	0 116,625
	Stores (\$5)	0 \$0 0 217,501 \$2,424,605 116,625
	Stone (TX)	217,501
ower ed	SO2 Not Allowances Scrubbed Used (1) (\$)	16,554 \$17,845,212 2,366 \$2,550,557
udge Fin	SO2 Not Scrubbed	16,554 2,366
.000 Blu/kwH 6.00 % 1.98 lbs. Limestone / lbs. SO2 Removed 1.95 '{\text{XS}} / 100 = lbs. SO2 Produced / lb. Coal Fired 0 lbs. Process Lime Used / ton Dry Sludge 3 per Absorber 4 Absorber 4 Absorber 5.24 Mrv 13.5 Mrv 13.5 Mrv 13.6 hours 1.75 per year 1.74 per year 1.75 per ton 1.75 per ton 1.77 per year 1.87 per year 1.88 from of Ach 1.89 from of Ach 1.90 millimit year of Ach 1.90 millimit year of Ach 1.90 millimit year 1.90 millimit year 1.90 millimit year 1.90 millimit year	SOZ S Scrubbed Si (T/Y)	0 115,934
10,000 Blu/kwH 98.00 % 1.88 lbs. Limestone / lbs. SO2 Removed 1.95 (%S) / 100 = lbs. SO2 Produced / ll 0 lbs. Process Lime Used / ton Dry Si 3 per Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,750 hours 803.74 per year 13.5 MW 0.88 8,750 hours 13.5 MW 0.88 8,750 hours 113.5 MW 0.88 8,750 hours 13.5 MW 0.88 8,750 hours 13.5 MW 0.88 8,750 hours 143.5 MW 0.88 8,750 hours 143.5 MW 0.88 8,750 hours 143.5 MW 0.89 8,750 per ton 0.78.00	Ash (andfill (\$M)	\$587,442 \$525,284
10,000 Blu/kwH 98.00 % 1.95 (%2) 1 000 lbs. (195 (%3) 1000 l	Ash (%)	11.00
	Sulfur (%)	0.74 3.75
***************************************	Çoal (Btu/lb.)	12,000 12,200
oduced.	Coar	1,686,300 1,658,656
ine) (rate and mw prone) (rate (30 year)	Coal Del. Cost (\$77)	\$92,679,048 \$57,954,758
Lime/Limestt vion r Absorber r Absorber don the heat merfiral Load d on the heat merfiral Load d on the heat merfiral Load d on the heat merfiral Load (per J. Branc init 2 tance that Expenditt Capital Expenditt	Coal Del. Price (\$/mmBtu)	2.290
1. Average Heat Rate 2. SC2 Removal Rate 3. Lbs Reagent/Lb SO2 in gas (Lime/Limestone) 4. SO2 Penduced 5. Produced 6. Reogent/Lb SO2 in gas (Lime/Limestone) 7. Process Plant Lime Consumption 6. Reogale Pumps Required per Absorber 7. Number of Absorbers 8. Average Spunck Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 13. Plant Factor 14. Operational hours per year 14. Coperational hours per year 15. Labor (25 people, \$55,000. Benefits 1.55) 17. Current Prices for SO2 Allowances 18. Process Lime Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spuriock Unit 2 23. Spundock Unit 2 24. Scrubber Landfill Costs 25. Capacity Replacement Cost 26. Capacity Replacement Cost 27. Ash Penalty for Boller Maintenance 28. Scrubber Capital Expenditure (30 year) 30. Annual payment for PRB Capital Expenditure (30 year) 31. Annual Bur requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pitts
1. Average Heat Rate 2. SOZ Removal Rate 3. Lbs ReagenVLb SOZ ir 4. SOZ Produced 5. Process Plant Lime Co 6. Recycle Pumps Requir 7. Number of Absorbers 8. Average Spuriock Unit 9. Process Plant Hours of 10. Scrubber & Process Plant Hours of 11. Coal Burned in Unit 2 is 11. FGD Energy Consumpl 13. Plant Factor 14. Operational hours pery 15. Labor (25 people, 255; (16-Ll) 17. Current Price for SOZ p 18. Process Lime Costs (Limel.) 17. Current Price for SOZ p 18. Process Lime Costs 20. Maintenance 21. Capacity Cost for 13.5 is 22. CAAA Allowanicos Spur 23. PRB Capital Expenditur 24. Scrubber Capital Expenditur 25. Capacity Replacement 26. Carparing Cost (20 years 27. Ash Penalty for Boller W 28. Ash Landfill Cost 29. Annual payment for PR 30. Annual payment for SoT 31. Amnual Bur requirement		CAPP NAP-WV

Jme/Limestone) Iftion Absorber If If an Italian Inchical Load I on the heat rat me/Limestone) Inch Inch	10,000 But/kwH 98.00 % 1.95 7(%5) / 100 = lbs. SOZ Removed 1.95 7(%5) / 100 = lbs. SOZ Removed 1.95 7(%5) / 100 = lbs. SOZ Produced / lb. Coal Fired 0 lbs. Process Lime Used / ton Dry Sludge 4 Absorbers 5 22 MW 22 Hrs. 13.5 MW 24 Hrs. 13.5 MW 27.80 lover 13.5 MW 28.80 Ber ton 11.200 kW 19.91 Ber ton 11.200 per ton SOZ 11.200 per ton 12.200 per ton 12.200 per ton 12.200 per ton 1	Coal Coal Coal Coal Coal Coal Coal Coal	40 \$94,702,608 1,686,300 12,000 0.74 11.00 \$605,066 0 16,554 \$18,242,508 0 \$0 \$0 \$605,066 \$0 \$18,847,574 \$0.466 \$113,550,182
	rate and rmw produced. 1) 7715/04) Limeston e (30 year) diture (20 year) of the Rate and Output		
	1. Average Heat Rate 2. SC2 Removal Rate 3. Lbs Reagent/Lb SO2 in gas (Lime/Limestone) 4. SO2 Produced 5. Produced 6. Recycle Pumps Required por Absorber 7. Number of Absorbers 8. Average Spurlock Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Pactor 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Labor (25 people, \$55,000, Benefits 1.55) 17. Current Price for SO2 Allowances 18. Process Lime Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spurlock Unit 2 23. Scrubber Capital Expenditure (per J. Brandt 7/15/04) 24. Scrubber Capital Expenditure (cost 25. Capacity Replacement Cost 26. Carrying Cost (20 years) 27. Ash Penalty for Boller Maintenance 28. Annual payment for PRB Capital Expenditure (20 year) 30. Annual payment for Scrubber Capital Expenditure (20 year) 31. Annual But requirements for Unit 2 based on Heat Rate	Coal Supp	
1. Average Heat Rate SOZ Removal Rate 3. Lbs Reagen/Lb SOZ in gas (4. SOZ Produced 5. Produced 5. Process Plant Line Consum; 6. Recycle Pumps Required poi 7. Number of Absorbers 8. Average Sputhock Unit 2 Load 9. Process Plant lei 11. Coal Burned in Unit 2 is base 12. FGD Energy Consumption (13. Plant Factor 13. Labor (25 people, \$55,000, B 16. Reagent Costs (Line/Limest 17. Current Phote for SOZ Allowal 18. Process Line Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Copies for SOZ Allowal 22. Capacity Robies for SOZ Allowal 23. PRB Capital Expenditure 24. Scrubber Capital Expenditure 25. Capacity Robiesment Cost 26. Carrying Cost (220 years) 27. Ash Penalty for Boiler Mainten 28. Ash Landfill Cost 29. Annual payment for Scrubber 30. Annual Bur requirements for I 31. Annual Bur requirements for I 31. Annual Bur requirements for I 32. Annual Bur requirements for I	7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7		0

*	G G C	112,181,770 \$90,660,208
T C article C ar		**
	Limestone Fbx+Var+Cap (\$/mmBtu)	\$0,382 \$0.790
	O&M Lime- Stone FGD (\$77)	\$0 \$15,455,602 354 \$31,976,966
	Limestone FGD Energy Cost (\$77)	\$0 \$15,455,602 \$2,859,854 \$31,976,966
	Limestone Landfill Cost incl ash (\$/Y)	\$623,218 \$949,109
	Dry LS Product (TM):	0 116,625
	Lime- stone (\$M)	0 \$0 0 217,501 \$2,572,263 116,625
	Lime- stone	217,501
od od	SO2 Not Allowances Scrubbed Used (T) (5)	16,554 \$14,832,384 2,366 \$2,119,944
udge til udge fir udg	SO2 Not Sorubbed	16,554 2,366
1.000 BtufkwH 18.00 % 1.188 lbs. Limestone / lbs. SO2 Removed 1.195 VSS) / 100 = lbs. SO2 Produced / lb. Coal Fired 1.95 VSS) / 100 = lbs. SO2 Produced / lb. Coal Fired 2 per Absorbers 2 A hav. 2 Hrs. 2 Hrs. 2 Hrs. 2 Ber year 2 Rob hours 2 Rob hours 2 Rob per ton 3 Rob per ton of Soal	SO2 SO2 Not Scrubbed Scrubbed (TM) (T)	0 115,934
10,000 BtufkwH 98.00 % 1.88 lbs. Limestone / lbs. St. 1.95 7(%S) / 100 = lbs. SO2 1.95 7(%S) / 100 = lbs. SO2 1.95 7(%S) / 100 = lbs. SO2 24 Hrs. 13.5 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 21.78 per year 521.78 per year 53.36 per ton 013.58 per year 16,559 year 2000 Phase Ii 50.000 00,000 00,000 00,000 00,000 55.34 KWY Gilbert Unit bi 10,100 % 50.35 per ton of Ash 55.36 per ton of Ash 56.360 per ton of Ash 56.37 KWY Gilbert Unit bi 110,180 % 50.218 / % Ash / ton of Coal 53.360 per ton of Ash 58.00 per ton of Ash 58.00 per ton of Ash 59.00 Reserved 15,550 per ton of Ash 15,550 mmBtuf	Ash Landfill (\$77)	\$623,218 \$557,274
BturkwH % bibs. Lm '(%5)' '(%5)' '(%5)' '(%5)' Absorbe Action Actio	Ash (%)	11.00
10,000 BlufkwH 98.00 % 1.88 lbs. Line: 1.95 °(%S1/ ¹¹ 0 lbs. Proof of the Absorber S25 MW 524 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours \$2,864,221,78 per year \$11,63 per ton \$1,600 per ton	Sulfur (%)	0.74 3.75
	Coat (Btu/lb.)	12,000 12,200
roduced. Limestone >>>>>>		1,686,300 1,658,656
trate and mw pr at 7/15/04) adt 7/15/04) enditure (30 year) enditure (20 year)	Coal Del, Cost (\$/7)	\$96,726,168 \$58,683,240
(Lime/Limes) pption ter Absorber ter ation certical Load and on the her Jime/Limest Jime/L	Coal Del. Price (\$/mm8tu)	2.390
1. Average Heat Rate 2. SOZ Removal Rate 2. SOZ Removal Rate 3. LbS Reagenfulb SOZ in gas (Lime/Limestone) 4. SOZ Produced 5. Procass Plant Lime Consumption 6. Regycide Purmus Required per Absorber 7. Number of Absorbers 8. Average Spurlock Unit 2 Load 10. Scrubber & Procass Plant Heart of Operation 10. Scrubber & Procass Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operationel hours per year 14. Operationel hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ Allowances 18. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spurlock Unit 2 23. CRAA Allowances Spurlock Unit 2 24. Scrubber Capital Expenditure (per J. Brandt 7/15/04) 27. Ash Penalty for Boller Maintenance 28. Sarubber Capital Expenditure (20 year) 29. Annual payment for PRB Capital Expenditure (30 year) 31. Annual Bayment for Scrubbor Capital Expenditure (20 year) 31. Annual Bayment for Scrubbor Capital Expenditure (20 year) 31. Annual Bayment for Scrubbor Capital Expenditure (20 year) 31. Annual Bayment for Scrubbor Capital Expenditure (20 year) 31. Annual Bayment for PRB Capital Expenditure (20 year) 31. Annual Bayment for PRB Capital Expenditure (20 year) 31. Annual Bayment for PRB Rate and Output	Coal Suppliers	Pike Pitts
1. Average Heat Ra 2. SO2 Removal Pb 3. Lbs ReagentIb 5 4. SO2 Produced 5. Process Plant Life 6. Average Spurhod 7. Number of Absor 8. Average Spurhod 9. Process Plant Ho 10. Scrubber & Proce 11. Coal Burned in U 12. FGD Energy Con 13. Plant Factor 14. Operational hours 15. Labor (25 people 16. Reagent Costs U 17. Current Price for 18. Process Lime Co 19. Scrubber Landfill 20. Mainbance 21. Capacity Replace 22. CAAA Allowance 23. Cabacity Replace 24. Scrubber Capital 25. Capacity Replace 25. Capacity Replace 26. Carrying Cost (2 27. Ash Pennali for B 28. Ash Landfill Cost 29. Ash Landfill Cost 30. Annual payment 1 31. Annual gayment 1 31. Annual Euroquin Fagur		CAPP NAP-WV

Total Cost Linestone Fuelf FGD (\$77)	\$111,476,062 \$90,820,104
FGD Cost Linestone I (\$\frac{4}{3}\text{Five}\$ (\$\frac{4}{3}\text{pi}\$ (\$\frac{4}{3}\text{miRBU})	\$0.314 \$1 \$0.784 \$
O&M Line- Stone FGD (\$77)	\$0 \$12,726,334 \$2,945,650 \$31,732,152
Linestona FGD Energy Cost (\$77)	\$0 \$2,945,650
Linestone Landiii Cost	\$977,583
Dy LS Produc (TT)	0 116,625
Line-stone (SY)	0 \$0 0 217,501 \$2,649,431 116,625
Ume stone (TM)	217,501
b. Coal Fired Sludge Slacement Power Slacement Power SOZ Not Allowances Grubbed Used (7) (\$)	16,554 \$12,084,420 2,365 \$1,727,186
udge Udge Isæment i	16,554 2,366
.000 Btu/kwH 8.00 % 1.08 Ibs. Limestone / lbs. SO2 Removed 1.16 Tycs) / 100 = lbs. SO2 Produced / lb. Coal Fired 1.05 Tycs) / 100 = lbs. SO2 Produced / lb. Coal Fired 1.05 Process Lime Used / ton Dry Studge 24 Hs. 24 Hs. 24 Hs. 26 Hs. 2760 hours 7760 hours 7770 ho	0 115,934
10,000 BtufkwH 98,00 % 1,95 17/82) / 100 = lbs. SO3 0 lbs. Process Lime Use 3 per Absorbers 4 Absorbers 525 MW 11200 KW 0,88 8,760 hours 1,48,44 per year 7,730,00 per ton 7,730,00 per ton 633,46 per ton 693,99 per year 16,554 year 2000 Phase II 6,54 year 2000 Phase II 6,554 year 2000 Phase II	S641,914 S573,992
10,000 BtufkwH 98.00 % 1.98 lbs. Limestone / lbs. 15.00 bs. Process Lime to 3 per Absorbers 525 MW 24 Hrs. 13.5 MW 71200 KW 0.88 8.760 hours 14.44 per ton 7730,00 per ton 53.46 per ton 730,00 per ton 53.46 per ton 730,00 per ton 63.39 per year 731.41 per year 732.40 per ton 63.39 per year 733.41 per ton 63.39 per year 733.41 per ton 63.39 per year 733.41 per ton 63.39 per year 733.00 per ton 733.40 per ton 63.39 per year 733.41 per ton 733.41 per ton 63.30 per year 73.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 63.30 per year 733.00 per ton 733.41 per ton 733.41 per ton 63.30 per year 733.41 per ton 7333.41 per	11.00
10,000 BtufkwH 98,00 % 1.88 lbs. Llme 1,55 Y%S) / 1,18 lbs. Llme 1,55 Y%S) / 1,18 lbs. Llme 1,55 Y%S) / 1,18 lbs. Llme 2,4 Hbs. 24 Hrs. 24 Hrs. 24 Hrs. 13.5 MW 17200 KW 0,88 8.760 hours 5730,00 per ton 55,46 per ton 57,4012,893,99 per year 16,554 year 2000 \$2,560,314,16 per ton 53,461 per ton 04 \$5,563,004 KWY 10,30 % 50,3461 per ton 04 \$3,461 per ton 04 \$3,46	0.74 3.75
Coal	12,000
duced. Intestone Coal	2.0
tone; If In trate and mw pi Int 7/15/04) Iure (30 year) Coal Coal Sol. Cost Ison	\$98,749,728 \$59,087,952
(Lime/Limes Limes Internation or Absorber and an internation lectrical Load on the her Limestra Limes Limes Limes Limes Limes and the Limes Internation of the Limes Lim	2.440
1. Average Heat Rate 2. SOZ Removal Rate 3. Lbs Reagent/Lb SOZ in gas (Lime/Limestone) 4. SOZ Produced 5. Process Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 7. Number of Absorbers 8. Average Spuriock Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ Allowances 18. Process Lime Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spuriock Unit 2 22. CAAA Allowances Spuriock Unit 2 23. PRB Capital Expenditure (cost 24. Scrubber Capital Expenditure (cost 25. Capacity Replacement Cost 26. Carrying Cost (20 years) 27. Ash Penalty for Boiler Maintenance 28. Ash Landfill Cost 28. Ash Landfill Cost 29. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (20 year) 31. Annual Bur requirements for Unit 2 based on Heat Rate and Output Coal Suppliers Coal Coal Suppliers Coal Coal Suppliers Coal Coal Suppliers Coal Coal Coal Coal Suppliers Coal Coal Coal Coal Coal Coal	Pika Pitts
1. Average Heat Ra 2. SOZ Removal Ra 3. Lbs Reagent/Lb 6. S. Process Plant Lin 6. Recycle Pumps F 7. Number of Absort 7. Number of Absort 7. Number of Absort 10. Scubber & Procest Plant Ho 10. Scubber & Procest Plant Ho 10. Scubber & Procest Plant Factor 11. Coal Burned in U 11. FGD Energy Con 13. Plant Factor 14. Operational hours 14. Current Price for 15. Labor (25 people, 16. Reagent Costs (17. Current Price for 19. Scrubber Landfill 20. Maintenance 21. Capacity Cost for 22. CAAA Allowances 22. CAAA Allowances 23. PRB Capital Expects 23. PRB Capital Expects 24. Scrubber Capital 25. Capacity Replaces 26. Carrying Cost (22. CAAA Landfill Cost (22. CAAA Landfill Cost (22. Ash Landfill Cost (22. Ash Landfill Cost (22. Ash Landfill Cost (23. Ash Landfill Cost (23. Ash Landfill Cost (23. Annual payment f 31. Annual Btu require Cost	CAPP NAP-WV

ا المالية المالية	Limestone Fuel+FGD (\$77)	\$0.259 \$111,267,536 \$0.780 \$91,046,390
·		311, 331,
FGD Coe	Limestone Fox+Var+Cap (\$/mm8tu)	\$0.25 \$0.78
	O&M Lime- Stone FGD (\$/?)	\$0 \$10,494,248 \$3,034,019 \$31,553,726
	Umestone FGD O&M Ltmo- Energy Cost Stone FGD (\$YY) (\$YY)	\$034,019
	Limestone L Landfill Cost incl ash (\$77)	\$61,172 \$1,006,910
•	Dry LS Product (T/Y)	0116,625
	Lime- stone (\$/7)	\$0 0 \$2,728,914 116,625
	Lime- stone (Ţ/Y)	217,501
ad ower	Allowances Used (\$)	\$9,833,076 \$1,405,409
o. Coal Fire		16,554 2,366
(100 Btu/kwH 1.89 lbs. Limestone / lbs. SO2 Removed 1.95 *[485] / 100 = lbs. SO2 Removed 1.95 *[485] / 100 = lbs. SO2 Produced / lb. Coal Fired 2 per Absorber 4 Absorber 4 Absorber 525 MW 1200 KW 1200 KW 1200 KW 1200 Row 125 per ton 100 per ton SO2 100 per ton SO2 100 per ton SO2 101 per year 125 per ton 125 per ton 125 per ton 126 per ton 127 per year 128 per ton 129 per year 121 per year 125 per ton 126 per ton 127 per year 128 per year 129 per year 1200 per ton of Ash	SO2 SO2 Not Scrubbed Scrubbed (T/Y) (T)	115,934
tone / lbs. SC be = lbs. SC2 ss Lime Used ber phase II Phase II Silbert Unit be on of Coal Ash	Ash Landfill (\$77)	\$661,172 \$591,212
Bturkwh % bbs. Lim '(%S) / '(%S) / '(%S) / '(%S) / 'Hs. MW Hrs. MW KW KW KW KW KW KW KW KW KW	Ash (%)	11.00
10,000 BtufkwH 98.00 % 1.88 lbs. Lime 1.95 (%S) / 1 0 lbs. Proc. 3 per Absorber 4 Absorber 525 MW 24 Hrs. 13.5 MW 24 Hrs. 13.5 MW 11200 KW 0.88 12.55 per ton \$5,038,652.89 per year \$12.55 per ton \$5,038,652.89 per year \$1,000 per ton \$3.56 per ton \$3.56 per year	Sulfur (%)	3.75
	Coal (Btu/lb.)	12,000 12,200
oduced. Limestons >>>>>	Coal	1,686,300 1,658,656
ione) it rate and mw pr ne) ture (30 year) enditure (20 year) on Heat Rate an	Coal Det. Cost (\$77)	\$100,773,288 \$59,492,664
(Lime/Limes) ption or Absorber d aution aution contribal Load don the her ime/Limesto one) noes noes notes notes cances orite Expendi	Coal Del, Price (\$/mmBtu)	2.490
1. Average Heaf Rate 2. So Removal Rate 3. Lib Reagent/L SO2 in gas (Lime/Limestone) 4. SO2 Produced 5. Process Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 8. Average Spuriock Unit 2 Load 9. Process Plant Hours of Operation 10. Scaubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor. 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1,55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SO2 Allowances 18. Process Lime Costs 19. Scrubber Landfill Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. Capacity Replacement Cost 23. FRB Capital Expenditure (per J. Brandt 7/15/04) 24. Ash Denaity for Boller Maintenance 25. Carrying Cost (20 years) 27. Ash Penaity for Boller Maintenance 28. Ash Landfill Cost 29. Annual payment for Scrubber Capital Expenditure (20 year) 20. Annual payment for Scrubber Capital Expenditure (20 year) 20. Annual payment for Scrubber Capital Expenditure (20 year) 20. Annual payment for Scrubber Capital Expenditure (20 year) 30. Annual But requirements for Unit 2 based on Heat Rate and Output 31. Annual But requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pitts
1. Average Heat Rate 2. Los Reamonal Rate 3. Los Reagenfulb SO 4. SO2 Produced 5. Process Plant Lime 6. Recycle Pumps Rec 7. Number of Absorber 8. Average Spurlock U 9. Process Plant Hour 10. Scrubber & Process 11. Coal Burned in Unit 12. FGD Energy Consur 13. Plant Factor 13. Plant Factor 14. Operational hours p 15. Lubor (25 people, \$5 16. Reagent Costs (Lim 17. Current Price for SO 18. Process Lime Costs 19. Carpadoly Oct 10 20. Maintenance 21. Capacity Replaceme 22. Carpadoly Replaceme 23. FRB Capital Expend 24. Scrubber Capital Expend 25. Capacity Replaceme 26. Carping Cost (20 y 27. Ash Penalty for Bolis 27. Carving Cost (20 y 27. Ash Penalty for Bolis 28. Annual payment for 30. Annual payment for 31. Annual Bur requirem		CAPP NAP-WV

<u>ጀ</u> ጅ છ	,589
Total Cost	mBtu) (\$77) 50.214 \$111,473,437 50.777 \$91,327,589
FGD Cost Limestone	(\$/mmBtu) \$0.214 \$0.777
OEM LIMSO	(\$Y) (\$Y) \$0 \$8,676,589 \$3,125,040 \$31,430,213
Linestone FGD Energy Cost	(\$M) \$0 \$3,125,040
Limestone Landill Cost	\$681,007 \$681,007 \$1,037,118
Dry LS Product	(TM)
LIme- stone	(T/Y) (\$/Y) (T/Y)
Lime- stone	(T77) 0 217,501
ower Cower Allowances Used Used	(S) \$7,995,582 \$1,142,782
In Coal Fire Sludge Sludge Placement F Sludge Soz Not Scrubbed Scrubbed	(1) 16,554 2,366
O2 Removed d fon Dry Si sed for Repl SO2 Scrubbed S	(TM)
ie / lbs. Sc Lime Use ase II ase II of Coal	(\$M) \$681,007 \$608,948
10,000 BturkwH 98.00 % 1.88 bbs. Limestone / lbs. 1.95 °(%52) / 100 = lbs. 4 0 lbs. Process Lime i 3 per Absorber 4 Absorbers 525 ftw 24 Hrs. 13.5 ftw 0.88 8.760 hours 11200 KW 0.89 8.760 hours 13.29 per ton 6.89 50.00 per ton 50.2 50.00 per ton 50.2 50.00 per ton 6.89 50.00 per ton 6.89 50.00 per ton 6.89 50.00 per ton 6.80 50.00 per ton 6.80 50.00 ftm 0.80	(%) 11.00 10.00
10,000 BturkwH 98.00 % 1.88 bs. Lime 1.95 (*755) / 10 bs. Proc 3 per Absorber 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 51.29,812.48 per year 51.29,812.49 per ton S 53.00 per ton S 53.00 per ton S 53.07 per ton S 54.07 per ton S 54.07 per ton S 55.07 per ton S 56.07 per ton S 57.07 per ton S 57	(%) 0.74 3.75
Coal	(Bftu/fb.) 12,000 12,200
roduced. Limestone >>>>> Coal Coal	(T77) 1,686,300 1,658,656
trate and mw p rei rei rei rei rei rei rei re	(\$M) \$102,798,848 \$59,897,376
(Lme/Lmest ppilon er Absorber ad britan er Absorber ad an andon lectrical Load er on the hea Lme/Limesto one) inces and Expendit Expendital Exp	(S/mmBtu) 2.540 1.480
1. Average Heat Rate 2. SOZ Removal Rate 2. SOZ Removal Rate 3. Lbs Reagent/Lb SOZ in gas (Lme/Limestone) 4. SOZ Produced 5. Process Plant Line Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 7. Coal Burned in Unit 2 Is based on the heat rate and mw produced. 10. Plant Factor 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 14. Operational hours per year 16. Labor (25) people, \$55,000, Benefits 1.55) 17. Current Price for SOZ Allowances 18. Process Lime Costs 19. Scrubber Landfill Costs 19. Scrubber Landfill Costs 19. Scrubber Landfill Costs 19. Scrubber Capital Expenditure 19. Scrubber Capital Expenditure 19. Scrubber Capital Expenditure 19. Scrubber Capital Expenditure (20 year) 10. Annual Bur requirements for Unit 2 based on Heat Rate and Output 11. Annual Bur requirements for Unit 2 based on Heat Rate and Output 12. Coal Suppliers Coal 13. Part Cost 14. Coal Suppliers Coal 15. Coal 16. Coal 17. Coal 17. Coal 18. Coal 19. Coal 10. Coal 10	Pike Pitts
1. Average Heat R2. SOZ Removal R2. SOZ Removal R3. Lbs Reagent/Lb. A. SOZ Produced A. SOZ Produced B. Process Plant III. B. Recycle Pumps I 7. Number of Absoi R. Average Spurtoce B. Average Spurtoce R. Coal Burned in Ul. Scrubber & Process Plant Hol. Scrubber Landfill Cost Go. Malintenance B. Scrubber Landfill Cost for S. Arb Penalty for B B. Ash Landfill Cost (2. Capacity Cost (2. T. Ash Penalty for B B. Ash Landfill Cost (2. T. Ash Penalty for B B. Annual payment if it. Annual Burnequit it. Annual payment if it.	SAPP IAP-WV

Total Cost	Limestone FuelHFGD (\$7)	12,044,121 11,658,967
FGD Cost	. 0.	\$0.178 \$112,044,121 \$0.775 \$91,658,967
	O&M LIme Stone FGD FI	\$0 \$7,223,713 \$3,218,791 \$31,354,879
	Limestone FGD Energy Cost (\$/Y)	\$0 \$3,218,791
	Dry LS Ulmestone L Product Landfill Cost (Try) inclash (\$YY)	\$701,437 \$1,068,231
	Dry LS Product (T/Y)	0 116,625
	Lime- stone (\$77)	\$0 0 \$2,895,105 116,625
	Lime- stona (TM)	217,501
pa ower	Allowances Used (\$)	\$6,522,276 \$932,207
udge Fin	SO2 Not Scrubbed	16,554 2,366
2 Removed Froduced / I I / ton Dry SI sed for Repl	SO2 S Scrubbed S (T/Y)	0 115,934
10,000 Btu/kwH 98.00 % 1.88 lbs. Limestone / lbs. SO2 Removed 0 lbs. Process Lime Used / ton Dry Sludge 3 per Absorbers 525 MW 24 His. 13.5 MW 11200 KW 0.88 8,760 hours 7708.85 per year 7708.85 per year 7394.00 per ton 5394.00 per ton 5394.00 per ton 6397.61 per year 715.52 year 2000 Phase II 80 00,000 87.392 /KWY Gilbert Unit based for Replacement Power 95.20 % 80.245 / % Ash / ton of Coal 83.780 per ton of Ash 83.781 per ton of Ash 83.782 per year 783.84 per ton of Ash 83.782 per year 783.85 per year 783.85 per ton of Ash 83.782 per year 783.873 per ton of Ash 83.782 per year	Ash Landfill (\$	\$701,437 \$627,216
10,000 Btu/kwH 98.00 % 1.95 (%51) 100 = lbs., S 0 lbs. Process Lime I 3 per Absorbers 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 7708.65 per year 55.31 per ton 6.39,400 per ton 539,400 per ton of Ash 530,00 per ton of Ash	Ash (7%)	11,00
10,000 BturkwH 98.00 % 1.86 lbs. Lime 1.195 (%S1/1 1 0 lbs. Proco 3 per Absorber 525 MW 24 Hrs. 113.5 MW 11200 KW 0.88 8,760 hours \$13.31 per ton \$13.32 per ton \$13.4957.51 per year \$13.4957.51 per year \$13.4957.51 per year \$13.496.451.42 per year \$1.554 year 2000 \$1.554 year 2000 \$1.556.45 year	Sulfur (%)	3.75
	Coal (Btu/tb.)	12,000 12,200
oduced. Limestone >>>>>	Coal (TM)	1,586,300 1,658,656
tone) It rate and mw prine) Int 7/15/04) Intro (30 year) enditure (20 year) enditure (20 year)	Coal Del. Cost (\$77)	\$104,820,408 \$60,302,088
(Lime/Limes ption or Absorber ation ation ectrical Loac don the he ime/Limestc ine/Limestc one) noces nance nance nance capital Expendi Capital Exp	Cosl Del. Price (\$/mm8tu)	1,490
1. Average Heat Rate 2. SOZ Removal Rate 2. SOZ Removal Rate 3. Lbs Reagen/Lb SOZ in gas (Lima/Limestone) 4. SOZ Producad 5. Process Plant Lime Consumption 6. Revocie Purps Required per Absorber 7. Number of Absorbers 8. Average Spurlock Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor Soz Milwellmestone) 14. Operational hours per year 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ Allowances 18. Recoss Lime Costs 19. Scrubber Landfill Costs 10. Maintenance 11. Capacity Cost for 13.5 MW 12. CAAA Allowances Spurlock Unit 2 13. PRB Capital Expenditure (per J. Brandt 7/15/04) 14. Scrubber Capital Expenditure (per J. Brandt 7/15/04) 15. Capacity Replacement Cost 16. Carrying Cost (20 years) 16. Carrying Cost (20 years) 17. Ash Penalty for Boller Maintenance 18. Annual payment for Scrubber Capital Expenditure (30 year) 10. Annual payment for Scrubber Capital Expenditure (20 year) 11. Annual But requirements for Unit 2 based on Heat Rate and Output 11. Annual But requirements for Unit 2 based on Heat Rate and Output 11. Annual Rayment for Scrubber Capital Expenditure (20 year) 11. Annual Rayment for Scrubber Capital Expenditure (20 year) 11. Annual Rayment for Scrubber Capital Expenditure (20 year) 11. Annual Rayment for Scrubber Capital Expenditure (20 year)	Coal Suppliers	Pike Pitts
1. Average Heat Ra 2. SOZ Removal Ra 4. SOZ Produced 5. Process Plant Lil 5. Process Plant Lil 6. Number of Absor 7. Average Spurioc 8. Average Spurioc 9. Average Spurioc 10. Scrubber & Proc 11. Coal Burned in Un 12. FGD Energy Con 13. Plant Factor 14. Operational hour 15. Labor (25 people 16. Reagent Cast (17. Current Prics of 17. Current Prics of 18. Process Line Co 19. Scrubber Landfill 19. Scrubber Landfill 10. Scrubber Capital Exp 10. Scrubber Capital Exp 11. Capacity Cost for 12. CAAA Allowance 13. Scrubber Capital Exp 14. Scrubber Capital Exp 15. Capacity Cost for 16. Carrying Cost (2) 17. Ash Penality for B 18. Ash Landfill Cost 19. Annual payment if 10. Annual payment if 11. Annual Btu requir		зарр Ідр-МV

\$112,880,282

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Total Cost Limestone Fuel FGD (\$M)

Total Cost	Limestone FueriFGD (\$M)	\$113,932,277 \$92,379,254
FGD Cost	Limestone Fox+Var+Cap (\$/mmBtu)	\$0.72 \$0.73
		\$0 \$5,064,749 \$3,414,815 \$31,267,742
	Limestone FGD O&M Lime- Energy Cost Stone FGD (\$YY) (\$YY)	50 53,414,815
	Limestone Landfill Cost incl ash (\$/Y)	\$744,155 \$1,133,286
	Day LS Product (TY)	116,625
	Lime- stone (\$/Y)	\$0 0 \$3,071,417 116,625
	stone TM	217,501
Jamos	Alfowances Used (S)	\$4,320,594 \$617,528
in Coal Fil	SOZ Not Scrubbed	16,554 2,366
2 Removec 7 fon Dry S sed for Rep	SO2 SO2 Not Scrubbed Scrubbed (TM) (T)	0 115,934
10,000 BlufkwH 98.00 % 1.88 lbs. Limestone / lbs. SOZ Removed 0. lbs. Process Lime Used / ton Dry Sludge 3 per Absorber 4 Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 030,50 per year 254.12 per ton 254.10 per ton 251.00 per ton of Ash 350.00 per ton of Ash	Ash Landfill (\$/Y)	\$744,155 \$665,414
BlufkwH % libs. Lim 108.50 / 108.50 / 108.50 / 108.50 / MW	Ash (%)	10.00
10,000 BlufkwH 98.00 % 1.95 1/85) / 1 0 18.5 Proco 3 per Absorber 525 MW 24 Hrs. 143.5 MW 11200 KW 0.88 8,760 hours 53,420,030,60 per year 54,112 per ton 525,100 per ton 54,652,043,7 per year 54,01 per ton 54,652,043,7 per year 64,01 per ton 54,652,043,7 per year 75,04,00 per ton 54,652,043,7 per year 75,04,00 per ton 54,652,043,7 per year 75,04,00 per ton of 75,04,01,20 per ton of 75,04,01,20 per ton of 75,04,01,200 per ton of 75,04,	Suffur (%)	3.75
	Coal (Btu/lb.)	12,000 12,200
Induced.	Coal (T/Y)	1,686,300 1,658,656
tone) at rate and mw pone)) futre (30 year) sonditure (20 year)	Coal Del. Cost (\$/Y)	\$108,867,528 \$61,111,512
(Lime/Limes mption and and and and and and and and and an	1 Coal Del. Price (\$/mmBtu)	2.690
Average Heat Rate SOZ Removal Rate Lbs Reagent/Lb SO2 In gas (Lime/Limestone) SOZ Removal Rate Lbs Reagent/Lb SO2 In gas (Lime/Limestone) SO2 Produced Process Plant Line Consumption Process Plant Line Consumption Average Spunfock Unit 2 Load Process Plant Electrical Load Process Plant Hours of Operation Coal Burned in Unit 2 is based on the heat rate and mw produced. 2. FGD Energy Consumption (Lime/Limestone) 2. FGD Energy Consumption (Lime/Limestone) 3. Plant Factor Correct Price of SO2 Allowances 3. Plant Factor Courant Price for SO2 Allowances 3. Courant Price for SO2 Allowances 3. Courant Price for SO2 Allowances 3. Scrubber Landfill Costs 0. Maintenance Coapacity Cost for 13.5 MW Coapacity Cost (20 year) Coapacity Replacement Cost Coarying Cost (20 year) Coapacity Replacement Cost Coarying Cost (20 year) Coapacity Replacement for PRB Capital Expenditure (30 year) Coannual payment for Scrubber Capital Expenditure (20 year) Coapacity Replacements for Unit 2 based on Heat Rate and Output Coapacity Coapacity Capital Expenditure (20 year) Coapacity Coapacity Capital Expenditure (20 year)	Caal Suppliers	Pike Pilts
Average Heat Ra SOZ Removal Ra SOZ Produced Process Plant Life Recycle Pumps Parat Hoperson Pumps Recycle Pumps Parat Ped D. Scrubber & Process Line Co. Scrubber Landfill D. Maintenance Caphal Recycle Caphal Capacity Cost for Capacity Replace Caphal Capacity Replace Caphal Capacity Replace Caphal Capha Caphal Capha		АРР АР-WV

	Total Cost Limestone Fuel+FGD (\$77)	\$115,183,569 \$92,763,485
	red Cost Linestone Fix+Var+Cap (\$/mmBtu)	\$0.106
	O&M Lime- Stone FGD (\$77)	\$0 \$4,292,481 \$3,517,260 \$31,247,261
	Limestone FGD O&M Lime- Energy Cost Stone FGD (\$M) (\$M)	\$0 \$3,517,260
	Limestone Landfil Cost ind ash (\$/Y)	\$766,479 \$1,167,285
	Dry LS Product (TM)	0 116,625
	Lime- stone (\$??)	\$0 \$3,163,560 116,625
	Lime- stone (TM)	217,501
pa,	Allowances Used (5)	\$3,526,002 \$503,960
lb. Coal Fi ludge	SOZ Not Scrubbed (T)	16,554 2,366
2 Removed fron Dry S ed for Repl	SOZ SOZ Not Scrubbed Scrubbed (T/Y) (T)	0
10,000 Btu/kwH 98.00 % 1.86 lbs. Limestone / lbs. SO2 Removed 1.95 '{kS} / 100 = lbs. SO2 Produced / lb. Coal Fired 0 lbs. Procass Lime Used / ton Dry Sludge 3 per Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 651.52 per year 751.45 per ton 665.29 per ton 54.13 per ton 665.29 per ton 54.13 per ton 64.13 per year 18,554 year 2000 Phase II 50 00,000 14.041 / RWYY Gilbert Unit based for Replacement Power 8.80 % 8.0268 I'% Ash / ton of Coal 54.12 per ton of Ash 8.50 8.03 per year 18,554 year 2000 Phase II 8.50 8.04 8.05 8.05 8.05 8.05 8.05 8.05 8.05 8.05	Ash Landfill Si (SM)	\$766,479 \$685,376
10,000 BtufkwH 98.00 % 1.68 lbs. Limestone / lbs. 1.65 °(%5) 1 100 = lbs. 3 on the Absorber A Absorbers S25 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours (531.52 per year 521.30 per ton 5213.00 per ton 5213.00 per ton 5213.00 per ton 605.29 per year 201.30 per year 201.3	Ash (%)	11.00
10,000 BluúkwH 98.00 % 1.88 lbs. Lime 1.95 V/85) / 1 0 lbs. Proce 3 per Absorber 525 MW 24 Hrs. 11200 KW 0.88 8,760 hours 53,522,631.52 per year 571.50 per ton 54,731,605.29 per year 571.201.30 per ton 54,731,605.29 per year 571.201.30 per year 571.201.30 per year 16,554 year 2000 50 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,200,000 5164,000 per year 16,554 year 2000 5164,200,000 5164,200,000 5164,000 per year 16,554 year 2000 5164,000 per year	Sulfur (%)	3.75
	Coal (Btu/lb.)	12,000 12,200
oreduced. Limestons >>>>> tri	Coal	1,686,300 1,658,656
trate and rnw pne) dt 7/15/04} dt 7/15/04	Coal Del. Cost (\$/?)	\$110,891,088 \$61,516,224
(Lime/Limes) and	Coal Del, Price (\$/mm8tu)	2.740
1. Average Heat Rate 2. SO2 Removal Rate 3. Lbs ReugenVLb SO2 in gas (Lime/Limestone) 4. SO2 Produced 5. Process Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 8. Average Spuriock Unit 2 Load 10. Scrubber & Process Plant Hours of Operation 10. Scrubber & Process Plant Helectrical Load 11. Coal Burned in Unit 2 is based on the heat rate and rmw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SO2 Allowances 18. Rocess Lime Costs 19. Scrubbor Landfill Costs 19. Scrubbor Landfill Costs 19. Scrubbor Capital Expenditure (per J. Brandt 7/15/04) 11. Capacity Cost for 13.5 MW 12. CAAA Allowances Spuriock Unit 2 13. PRB Capital Expenditure (per J. Brandt 7/15/04) 14. Scrubbor Capital Expenditure (per J. Brandt 7/15/04) 15. Capacity Replacement Costs 16. Carrying Cost (20 years) 17. Ash Penalty for Boiler Maintenance 18. Ash Landfill Cost 19. Annual payment for PRB Capital Expenditure (30 year) 10. Annual payment for Scrubbar Capital Expenditure (20 year) 11. Annual But requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pits
Average Heat R. S. SOZ Removal R. S. SOZ Produced S. Drocass Plant Li S. SOZ Produced S. Procass Plant Li Average Spurine B. Average Spurine B. Procass Plant H. Coal Burned in L. Coal Burned Coats (S. Candor (25 people S. Rangent Coats (F. Curnent Price for R. Procass Line So. Maintenance D. Maintenance D. Maintenance D. Scrubber Landfill Exp. Scrubber Capital Exp. Scrubber Capita		:APP IAP-WV

Q	8 R	37.
Total Cost	Limestone Fuel+FGD (\$77)	\$116,567,984 \$93,164,347
FGD Coat	Limestone FortVartCap (SmmBtu)	\$0.090 \$0.772
	O&M Lime- Stone FGD (\$77)	\$0 \$3,653,316 \$3,622,778 \$31,243,411
	Limestone FGD Energy Cost (\$/Y)	\$0 \$3,622,778
	Limestone Landfill Cost ind ash (\$77)	\$789,474
	Dry LS Product (TM)	0 116,625
	Líme- stone (SM)	\$0. 0 \$3,258,466 116,625
	Lime- stone (TM)	217,501
ower	Allowances Used (\$)	\$2,863,842 \$409,319
indge linden Fil	SO2 Not Scrubbed (T)	16,554 2,366
2 Removed froduced / I fon Dry S	SO2 Scrubbed S(T/Y)	0 115,934
1.000 Btu/kwH 8.00 % 1.08 lbs. Limestone / lbs. SO2 Removed 1.95 (%S) / 100 = lbs. SO2 Produced / lb. Coal Fired 3 per Absorber 4 Absorbers 525 MW 4 Absorbers 525 MW 526 Hrs. 13.5 MW 10.00 per 100 1	Ash Landfill S (\$M)	\$789,474 \$705,938
10,000 Bru/kwH 98.00 % 1.88 lbs. Limestone / lbs. Sig. 0 % 1.95 °(76.5) / 100 = lbs. Sig. 0 lbs. Process Lime U 3 per Absorbers 525 MW 24 Hss. 11200 KW 0.88 8,760 hours 3140.46 per year 514.98 per ton 5173.00 per ton 5173.01 per ton Sig. Sig. Sig. Sig. Sig. Sig. Sig. Sig.	Ash (%)	11,00
10,000 Bru/kwH 98.00 % 1.88 lbs. Lime 1.95 (765) / 1 0 lbs. Proco 3 per Abso 4 Absorber 525 MW 24 Hrs. 11200 KW 0.88 8,760 hours 53,528,310,46 per year 5173.00 per ton 53,528,44 per year 54,378,737,34 per year 54,378,737,34 per year 16,554 year 200 500 5323,462 KWY 8,640 % 500 5323,462 flw Ash / 54,266 per ton of 500 514,186,880 500 514,186,880 500 514,186,880 500 500 500 500 500 500 500 500 500	Sulfur (%)	0.74 3.75
	Ooal (Btu/lb.)	12,200 12,200
oduced.	Coal	1,686,300 1,658,656
ir ate and mw pro let It 7/15/04) It 7/15/04) It 7/15/04) It 7/15/04 bant) In et 30 year) In Heat Rate and	Coal Del, Cost (\$77)	\$112,914,648 \$61,920,936
(Lime/Limestr ption er Absorber and and and and and and and and and and	Coal Del, Price (\$/mmBtu)	2.790
1. Average Hoat Rate 2. SO2 Removal Rate 3. Lbs Reagent/Lb SO2 in gas (Lima/Limestone) 4. SO2 Produced 5. Procass Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorbers 7. Number of Absorbers 8. Average Spuriok Unit 2 Load 9. Procass Plant Hours of Operation 10. Scrubber & Procass Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55). 16. Reagent Costs (Linefitimestone) 17. Current Price for SOZ Allowances 18. Process Lime Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spuriock Unit 2 23. PRB Capital Expenditure 24. Scrubber Capital Expenditure (per J. Brandt 7/15/04) Limeston 25. Capacity Replacement Cost 26. Carrying Cost (20 years) 27. Ash Pensily for Boller Maintenance 28. Ash Landfill Cost 29. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (30 year) 31. Annual payment for Scrubber Capital Expenditure (30 year) 31. Annual payment for Scrubber Capital Expenditure (30 year) 31. Annual But requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Piffs
1. Average Heat Ra 2. SOZ Removal Ra 3. Lbs Reagent/Lb 4. SOZ Produced 5. Process Plant Li 6. Recycle Pumps in 7. Number of Abson 7. Number of Abson 8. Average Spurice 8. Average Spurice 9. Process Plant H 70. Scrubber & Proc 71. Coal Burned in U 71. Coal Burned in U 72. FGD Energy Con 73. Plant Factor 74. Operational hour 75. Labor (25 people 76. Reagent Costs (17. Current Price for 77. Current Price for 76. Capacity Cost for 76. Capacity Cost for 77. Capacity Cost for 78. Scrubber Landfill Cost 79. Scrubber Capital Exp 79. Remailty for B 75. Capacity Replace 76. Canying Cost (2) 78. Ash Penality for B 76. Ash Penality for B 76. Capacity Replace 76. Canying Cost (2) 78. Ash Penality for B 76. Ash Penality for B 77. Ash Penality for B 78. Ash Landfill Cost 78. Ash Penality for B 78. Annual payment i 79. Annual payment i 79. Annual payment i		ZAPP VAP-WV

Total Cost	Limestone FuelrFCD (\$77)	\$0.078 \$118,085,480 \$0.772 \$93,565,843
FGD Cont	Q.	\$ 277.02 \$ 277.02
	O&M Lime- Stone FGD F (\$M)	\$0 \$3,147,272 \$3,731,461 \$31,240,195
	Limestone FGD Energy Cost (\$77)	\$0 \$3,731,461
	Limestone Landfill Cost Incl ash (\$77)	\$813,158 \$1,238,373
	Dry LS Product (TT)	0 116,625
	Lime- stone (\$??)	\$0 0 \$3,356,220 116,625
	Store CAT	217,501
pe ower	Allowances Used (5)	\$2,334,114 \$333,607
udge lacement P	SO2 Not Scrubbed	16,554 2,366
2 Removed Froduced /I I/ ton Dry Si I/sed for Rep	Scrubbed S	0 115,934
,000 Btw/kwH 1.88 lbs. Limestone / lbs. SO2 Removed 1.95 '765) / 100 = lbs. SO2 Removed 1.95 '765) / 100 = lbs. SO2 Produced / lb. Coal Fired 0 lbs. Process Lime Used / ton Dry Sludge 3 per Absorbers 5.25 MW 120 KW 120 KW 120 KW 120 kW 120 per vear 5.47 per ton 1.00 per ton SO2 1.00 per ton Of SO3	Ash Landfili (\$77)	\$813,158 \$727,116
10,000 BtufkwH 98.00 % 1.88 lbs. Limestone / lbs. 36 0 lbs. Process Lime Us 3 per Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,766 hours 159.78 per vear 159.78 per ton 141.00 per ton 54.38 per ton of Ash / ton of Coal 55.9990 \$0	Ash (%)	11.00
10,000 BturkwH 98.00 % 1.88 lbs. Lime 1.95 '765) / 1 0 lbs. Proco 3 per Absorber 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 53,737,159,78 per ton 54,30,009 per ton 54,30,009 46 per year 54,510,009,46 per year 54,510,009,46 per year 76,554 year 2000 5333,466 KWW 8,380 % 50,224 /% Ash / 8,380 % 50,224 /% Ash / 8,333,466 KWW	Sulfur (%)	3,75
	Coal (Btu/lb.)	12,000 12,200
oduced. Limestone >>>>> d Output	Coal (T/Y)	1,686,300 1,658,656
one) it rate and mw pr ne) id 7/15/04) aut 7/15/04) anditure (30 year) anditure (20 year on Heat Rate an	Coal Del. Cost (\$/Y)	\$114,938,208 \$62,325,648
Lime/Limest ption or Absorber of a do on the hos Limest Load of on the hos Limest Lime	Coal Del. Price (\$/mmBtu)	2.840
1. Average Heat Rate 2. SO2 Removal Rate 3. Los Reagen/Lb SO2 in gas (Lime/Limestone) 4. SO2 Produced 5. Process Plant Lime Consumption 5. Reacycle Purps Required per Absorber 7. Number of Absorbers 8. Average Spuriock Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours per year 15. Leaper (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SO2 Allowances 18. Evoluber Landfill Costs 20. Maintenance 21. Capacity Replacement Cost 22. Capacity Replacement Cost 23. PRB Capital Expenditure (per J. Brandt 7/15/04) 24. Capacity Replacement Cost 25. Capacity Replacement Cost 26. Carrying Cost (20 year) 27. Ash Penality for Boiler Maintenance 28. Ash Landfill Cost 29. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual But requirements for Unit 2 based on Heat Rate and Output 31. Annual But requirements for Unit 2 based on Heat Rate and Output 31. Annual But requirements for Unit 2 based on Heat Rate and Output 31. Annual But requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pitts
1. Average Heat Ra 2. SO2 Removal Ra 3. Los ReagentUb 4. SO2 Produced 5. Reocess Plant Lif 6. Reocess Plant Lif 7. Number of Absor 8. Average Spurioci 9. Process Plant Ho 10. Scrubber & Proce 11. Coal Burned in U 12. FGD Energy Con 13. Plant Factor 14. Operational hour 15. Flant Factor 16. Reagent Costs (L 17. Current Prics for 17. Current Prics for 18. Process Lime Co 19. Scrubber Landfill 20. Maintenance 21. Capacity Cost for 22. CAAA Allovance 23. Capacity Cost for 24. Scrubber Capital Exp 25. Capacity Cost for 26. Carrying Cost (2) 27. Ash Pennill Foot 28. Ash Landfill Cost 29. Annual payment 20. Annual payment 21. Annual But requiril		SAPP VAP-WV

690,632,121 \$ 808,036,4 6\$	ZLL'0\$ 20'0\$	147,732,5 2 367,255,16 2		e73,538 \$ e87,516,1 \$	0 2S3,311	\$3,560,614	0 108,712	\$30,807,1 \$	16,554 3356	\$66'911	978,588 2 785,1772	00.11 00.01	≯7.0 ∂7.£	12,000	005,888,1 828,888,1	826,886,8112 ST0,261,682	099°L	Pitts Pitts	44AO VW-4AN
F ool+F GD (\$77)	FX+Var+Cap (ut8mm/t)			Landfill Cost	Product .	stone (Y\\$)	stone (YYT)	besU (\$)	padambed (T)	Scrubbed :	(TVS)	(%)	(%)	(.dl\uta)	(TVT)	(2W) Del. Cost	Del. Price (SimmStu)		
Total Cost	FGD Cost Limestone	-emil M&O	CO7 encizemi	Limestone	מין עמ	-эmU	-emiJ	250nswollA	SO2 Not	zos	пеA	rt & A	Sulfur	lsoO	Goal	(Coal	150O	Coal Suppliers	
Total Cont	EED Coat								. Goal Fi Siudge) fon Dry S	St Phase, II God inch bedli	inca, Limes r(%S), 10 r(%S), 10 laber, Porce par Absorbers www www www www www www www	00.8e 00	< <<<<<	enotzemi.J.	ig wm bna eisi ji (en) (40/21/7 jb) (40/21/7 jb)	ution 1 Absorber 2 Abon 2 Abon 2 Abon 3 Abon 4 Abon 4 Abon 5 Abon 6 Abon 7 A	oval Rate and Lange Consumy beautilime Consumy beau Imps Required pe Index Consumy Index Index Index Index Consumy Index Index Index Index Consumy Index In	4. SOS Prodes 2. Processes 2. Recycle P. E. Recycle P. T. Vlumber or Series 2. Processes 2. Proc
												, , , ,							

188,604,651 2 414,727,402	650.0 \$ 177,0\$	ETE,1+EE,522 DED,T15,152		695,888 \$	0 2S3,311	0 \$ 664,788,6 \$	0 102,71S	414,802,12 705,3152	525,31 5356	⊅£6′511 0	622,8882 622,4672	00,11	47.0 27.5	12,200	1,686,300	888,800,151 2 \$87,863,535	2,990 1,570	Pike	N∀Ŀ-MΛ C∀ĿЬ
G5) 100 (V\$)	Fix+Var+Cap (\$/mm8tu)	Stone FGD (\$/Y)	Energy Cost (\$/Y)	Landfill Cost ind ash (\$M)		(U\$)	enale (YYT)	(\$)	(i)	(LVY)	(ws)	(%)	(%)	(.dl\u18)	(MT)	(SW)	Del, Price (5/mmBtu)		
Total Cost Limestone	FGD Cost		GDR anoteemil	Limestone	SJ VO	-emil	-emiJ	Allowances	SO2 Not		deA li∂bae i	đεΑ	Tullue	Coal	Soo	IsoD 1907, Inft		Coal Suppliers	
									lb. Coal Fi	V fon Dry S	s SC Phase II Silbert Unit bi	ibs, Lime (WS)/11 (ibs, per Abso per Abso Absoiber MW His. MW	00.88 88.1 98.1 98.1 98.1 98.1 98.2 98.2 98.3	<<<<<	anoizami.i.	g wm bas eist is (en: (60)27/7 jbg (159Y 0E) enui	ption Absorber ation address Load don the he imer. Imest. and Expending that S for J. Brain for for J.	gent/Lb SOZ in gas in gent/Lb SOZ in gas duced by duced by the sequence of Absorbers and the sequence of Absorbers and the sequence of Sources Plant Element in S. Process Plant Element in Unit 2 is base argy Consumption (Last In Unit 2 is base argy Consumption). Sea people, \$55,000, By Cost In Unit 2 is base argy Consumption (Last In Unit 2 is base argy Consumption (Last In Unit 2 is base argument (Last In Unit 2 is base argument Cost In Cost In Unit 2 is base argument Cost In Cost In Unit 2 is base argument Cost In Reinie Replacement Cost Replacement Cost In Polier Mainter II you Polier Mainter II you Polier Mainter II you Polier Mainter II you Polier Mainter III yet II	2. SOS Res 2. Lob Reset 3. Process 4. SOS Pire 5. Process 6. Recycle 7. Ventable 11. Cost 12. Feb En 13. Feb En 14. Cost 15. Contable 15. Contable 16. Resgent 17. Cost 18. Process 19. Scrubber 19. Scrubber 19. Scrubber 19. Scrubber 10. Scrubber 10. Scrubber 11. Cost 12. Contable 13. Process 14. Cost 15. Contable 16. Resgent 17. Contable 18. Process 19. Scrubber 19. Scrubber

064,225,251 \$ 161,151,28 \$	022°0\$ 990°0\$	589,555,52 569,351,162		815,216\$ 887,585,1\$	0 5 <u>7</u> 9'911	0 \$ 88 >, 777,£ \$	0 102,715	397,70£,1 2 319,381 2	16,554 395,2	0 459,211	315,2162 376,8182	11,00	47.0 37.6	12,000 12,200	005,889,1 888,889,1	844, <u>5</u> 50,5512 864,446,532	040.£	bills bike	qqA⊃ VW-qAH
GS THM T (M\$)	Fix+Var+Cap (t/mmBtu)	Stone FGD	(ಫಿಸ್) ೯೮೯ಟಿಸಿ ೧೦೮ಭ	Landfill Cost incl ash (\$M)		(U\$)	enola (MT)	(\$)	December (T)	(LW)	(SW)	(%)	(%)	(.dl/uta)	(m)	(\$W) Der Cost	Del. Price (\$/mmBlu)		
Total Cost	FGD Coat			enoteemil	SJ VO	-smi_l	-ami.l	АПомапсаз	ION ZOS		ńεΑ "≅irre,	ηs∀	Sulfur	Goal	Coal	(so)		Enaligqu2 (soO	
									D, Coal Fi Siudge	2 yrd not \ b	s Phase II Phase II	iba, Lime; (%%5) / 11 (%%5) / 11 (%%5) / 12 (%%5) / 12 (%%5) / 12 (%%5) / 12 (%%5) / 12 (%%5) / 12 (%%5) / 13 (%%5)	00.8e 8a.1 6c 6c 6c 6c 6c 6c 6c 6c 6c 6c	<<<<<	Limestone	iq wm bns eist i (en (būle NY jb (būle NY jb (bay 05) enu;	notion The Absorber John Jo	roval Rate luced l	4, SOZ Processing Services of Processing Services of Recycle 17. Yumber 29. Processing Services of Ser

Total Cost	Linestone Fuel+FGD (\$77)	\$127,107,799 \$95,458,871
FGD Cost	Limestone Fix+Var+Cap (\$/mmBtu)	\$0.051 \$ \$0.769
	O&M Lime- Stone FGD I (\$M)	\$0 \$2,051,791 \$4,325,786 \$31,119,663
	Umestone FGD Energy Cost (\$/Y)	\$0 \$4,325,786
	Limestone [Landfill Cost incl ash (\$77)	\$942,673 \$1,435,613
	Dry LS Product (T/Y)	0 116,625
	Stone (\$M)	\$0 \$3,890,779 116,625
	Stone (T?)	217,501
P P	Allowances Used (\$)	\$1,109,118 \$158,523
o. Coal Fire	SO2 Not Scrubbed	16,554 2,366
Removed / In Dry Sil ten Dry Sil	SO2 Scrubbed S (T/Y)	0 115,934
1,000 Blu/kwH 18.00 % 1.88 lbs. Limestone / lbs. SOZ Removed 1,55 °(%S) / 100 = lbs. SOZ Produced / lb. Coal Fired 0 lbs. rockses Lime Used / ton Dry Sludge 3 per Absorbers 5.55 MW 2.4 Hrs. 13.5 MW 1.700 hours 2.4 Hrs. 13.5 MW 1.700 per ton 5.08 per ton 5.09 per ton of Ocal 6.23 f/kWY Gilbert Unit based for Replacement Power 5.750 % 5.750 MmBtuff	Ash Landfill S (\$77)	\$942,673 \$842,926
BlurkwH % bbs. Ume (%S) / I libs. Proc bit. Absorbe MNV	Ash (%)	11,00
10,000 Btu/kwH 98.00 % 1.88 lbs. Limes 1.95 '{\circ} \$\circ} 1 \text{in the first } 1.95 i	Suffar (%)	3.75
	Coal (Btu/lb.)	12,000 12,200
uduced. Limestone >>>>>	Coal	1,686,300 1,658,656
ine) Trate and mw proses Trate (30 year) Andture (30 year) Andture (30 year) On Heat Rate anc	Coal Del. Cost (\$77)	\$125,056,008 \$64,349,208
Lime/Limestt silon r Absorber d ation ation on the heal ime/Limestor ime/Limestor nees nees nees nees net; capital Expendit capital Expendit Capital Expendit Capital Expendit Unit 2 based	Coal Del. Price (\$/mm8tu)	3.090
1. Average Heat Rate 2. SOZ Removal Rate 3. Lis Reagen/Lb SOZ in gas (Lime/Limestone) 4. SOZ Producad 5. Process Plant Lime Consumption 6. Recycle Pumps Required per Absorber 7. Number of Absorber 8. Average Spunt Churs of Operation 9. Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. Plant Factor 13. Plant Factor 14. Operational hours per year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ-Allowances 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CAAA Allowances Spuriock Unit 2 23. PRB Capital Expenditure (per J. Brandt 7/15/04) 23. PRB Capital Expenditure 24. Scrubber Capital Expenditure (20 year) 27. Ash Penatry for Boiler Maintenance 28. Carrying Cost (20 years) 27. Ash Penatry for Boiler Maintenance 28. Ash Landfill Cost 29. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual payment for Scrubber Capital Expenditure (30 year) 31. Annual Bur requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pits
1. Average Heat Rat 2. SO2 Removal Rat 3. SO2 Removal Rat 4. SO2 Produced 5. Process Plant Lin 6. Recycle Pumps P. 7. Number of Absorn 8. Average Spurlock 9. Process Plant Hot 9. Process Plant Hot 10. Scrubber & Process Plant Hot 12. FGD Energy Con 13. Plant Factor 13. Plant Factor 14. Operational hours 15. Labor (25 people, 16. Reagent Costs (L. 17. Current Price for 17. Current Price for 17. Current Price for 18. Process Lime Costs (L. 18. Scrubber Landfill 20. Maintenance 22. Capacity Cost for 27. Capacity Cost for 27. Capacity Cost for 27. Capacity Cost (27. Capacity Cost		CAPP NAP-WV

\$128,960,991 \$95,784,721

\$0.046 \$0.767

\$0 \$1,881,423 \$4,455,559 \$31,030,801

\$970,953 \$1,478,682

0 116,625

\$0 \$4,007,503

217,501

\$910,470 \$130,130 Ø

0 115,934

\$970,953 \$868,214

11.00 10.00

3.75 %

12,000 12,200

1,685,300 1,658,656

\$127,079,568 \$64,753,920

3,140

Pike Pitts

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(Btu/lb.) ÖÖ

Coal Del, Cost (\$77)

Coal Del. Price (\$/mmBtu)

Limestone FuelrFGD (\$77) Total Cost

FGD Cost Limestone Fix+Var+Cap (\$/mmBtu)

O&M Line-Stone FGD I (\$77)

Limestone FGD C Energy Cost (\$77)

Dry LS Limestone Product Landfil Cost (T/Y) ind ash (\$YY)

Lime-stone

SOZ SOZ Not Scrubbed Scrubbed (T.Y) (T)

\$164,200,000 \$397.818 IKWY Gilbert Unit based for Replacement Power 6350 % \$0,339 I yk Ash I ton of Coal \$5,234 per ton of Ash

Limestone >>>>>

Scrubber Capital Expenditure (per J. Brandt 7/15/04)
 Capacity Replacement Cost

\$10,425,700 \$0 40,471,200 mmBtu/Y

6. Carrying Cost (20 years)
7. Ash Penatty for Boiler Maintenance
8. Ash Landfill Cost
9. Annual payment for PRB Capital Expenditure (30 year)
9. Annual payment for Scrubber Capital Expenditure (20 year)
9. Annual payment for Curit 2 based on Heat Rate and Output

為 8

Sulfur

10,000 Blu/kwH

Average Heat Rate SO2 Removal Rate

		, 0
Total Cost	Limestone Fuerrico (\$77)	\$130,815,031 \$96,069,200
PGD Cost	Limestone Fix+Var+Cap (\$/mmBtu)	\$0.042 \$0.764
		\$1,711,903 \$30,910,568
	Umestone FGD O&M Line- Energy Cost Stone FGD (\$M) (\$M)	\$0 \$1,711,903 \$4,589,226 \$30,910,568
	Limestone L Landfill Cost incl ash (\$77)	\$1,000,081 \$1,523,042
	Product (TM)	0 16,625
	stone (\$7.7)	0 \$0 0 217,501 \$4,127,728 116,625
	Stone Stone	217,501
ed ower	Allowances Used (\$)	\$711,822 \$101,738
udge Fire	SO2 Not Scrubbed	16,554 2,366
2 Removed Produced / I I ton Dry Sil	SO2 Scrubbed S	0 115,934
10,000 Btu/kwH 98.00 % 1.81 lbs. Limestone / lbs. SO2 Removed 1.95 '{kS} / 100 = lbs. SO2 Produced / lb. Coal Fired 0 lbs. Process Lime Used / ton Dry Sludge 3 per Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 11200 KW 0.88 8,760 hours 535.44 per year 535.49 per ton 543.00 per ton 543.00 per ton 552.00 per ton 552.00 per ton 553.00 per ton	Ash Landfill :	11.00 \$1,000,081 10.00 \$894,261
10,000 Btu/kwH 98.00 % 1.88 lbs. Limestone / lbs. 0 bls. Process Lime i 3 per Absorbers 24 Absorbers 525 MW 24 Hrs. 11200 KW 0.88 8,760 hours 5235.14 per year 518.39 per ton 543.00 per ton 553.39 per ton of Ash / ton of Cos 50.0000	Ash (%)	11,00
10,000 BtufwwH 98.00 % 1.85 lbs. Llme 1.95 (%S) / 1 0 lbs. Proc. 3 per Absorber 525 MW 24 Hrs. 11200 KW 0.88 6,760 hours 54.30 per ton 54.30 per ton 55,546,853.46 per year 16,554 year 2000 56,530 year 2000 56,530 year 2000 56,530 year 2000 56,530 year 2000	Sulfur (%)	0.74 3.75
***	Coal (Btu/b.)	12,000 12,200
oduced. Limestane >>>>>	CO CO E	1,686,300 1,658,655
one) It rate and mw pr ne) dt 7/15/04) ure (30 year) endflure (20 year) endflure (20 year)	Coal Del. Cost (\$/Y)	\$129,103,128 \$65,158,632
(Ume/Limest pilon of the following pilon of the following	Coal Del, Price (\$/mmBtu)	3.190
1. Average Heat Rate 2. SOZ Removal Rate 2. SOZ Removal Rate 3. Lbs Reagent/Lb SOZ in gas (Line/Linestone) 4. SOZ Producad 5. Process Plant Line Consumption 5. Process Plant Line Consumption 6. Regorde Pumps Required per Absorber 7. Number of Absorbers 8. Average Spunfock Unit 2 Load 9. Process Plant Hours of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Line/Limestone) 13. Plant Factor 14. Operational hours per van 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Coats (Line/Limestone) 17. Current Price for SOZ Allowances 18. Process Line Coats 19. Scrubber Landfill Costs 10. Maintenance 11. Capacity Cost for 13.5 MW 12. CAAA Allowances Spunfock Unit 2 13. PRB Capital Expenditure 14. Scrubber Capital Expenditure (per J. Brandt 7/15/04) 15. Capacity Replacement Cost 16. Carrying Cost (20 years) 17. Ash Penally for Boller Maintenance 18. Ash Landfill Cost 19. Annual Byment for PRB Capital Expenditure (30 year) 19. Annual Burnent for Scrubber Capital Expenditure (30 year) 19. Annual Burnent for Scrubber Capital Expenditure (20 year) 19. Annual Brunequirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pike Pitts
1. Average Heat RE 2. SOZ Removal RE 3. Lbs Reagent/Lb. 4. SOZ Produced 5. Process Plant Lil 7. Process Plant Lil 7. Number of Abson 8. Average Spurloc 9. Average Spurloc 10. Scrubber & Proc 11. Coal Burned in U 12. FIGD Energy Cor 13. Plant Factor 14. Operational hour 15. Labor (25 people 16. Reagent Coats (8) 17. Current Price for 18. Process Line for 18. Process Line for 19. Scrubber Landfill 19. Scrubber Capital 20. Scrubber Capital 21. Capacity Cost til 22. CAAA Allowance 22. CAAA Allowance 23. Capacity Replace 24. Carrying Cost (2 27. Ash Penality for E 28. Carrying Cost (2 27. Ash Penality for E 28. Ash Landfill 29. Annual Bayment 20. Annual payment 20. Annual payment 21. Annual Bur requir		JAPP (AP-WV

g.	8 0 ~	3,946
Teral Coef	Limestone Fuelt-FGD (\$77)	\$0.038 \$132,669,946 \$0.760 \$98,322,845
# C C C C	Limestone Fix+Var+Cap (\$/mmBtu)	\$0.038
	O&M Lime- Stone FGD (\$77)	\$0 \$1,543,258 \$4,726,903 \$30,759,501
	Limestone FGD Energy Cost (\$/Y)	\$0 \$4,726,903
	Limestone Landfill Cost ind ash (\$77)	\$1,030,084 \$1,568,733
	Dry LS Product (TM)	0 116,625
	Lime- stone (\$77)	0 \$0 0 217,501 \$4,251,560 116,625
•	Lime- stone (T/Y)	0 217,501
d	Allowances Used (5)	\$513,174
ocement Present Presen	SO2 Not Scrubbed	16,554 2,366
22 Removed Produced / It 1/ ton Dry Sili ised for Repli	SO2 S Scrubbed Si (T/Y)	0 115,934
10,000 Btu/kwH 98.00 % 1.88 lbs. Limestone / lbs. SC2 Removed 1.95 'q/kS) / 100 = lbs. SC2 Produced / lb. Coal Fired 0 lbs. Process Lime Used / ton Dry Sludge 3 per Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 1120 KW 0.88 8,760 hours 1121.9 per year 531.00 per fon SC2 55.55 per ton 55.55 per ton 55.55 per ton 55.55 per vear 16,554 year 2000 Phase II 50.00 00.00 22.045 KWY Gilbert Unit based for Replacement Power 54.60 % 56.32 per ton of Ash 56.32 so	Ash Landfill (\$M)	11,00 \$1,030,084 10,00 \$921,088
10,000 BturkwH 98.00 % 1.88 lbs. Limestone / lbs. 1.95 '(%S) / 100 = lbs. 9 0 lbs. Process Lime / 3 per Absorber 4 Absorbers 525 MW 24 Hrs. 13.5 MW 0.88 8,760 hours 112.00 KW 0.88 8,760 hours 13.5 MW 0.88 8,760 hours 13.5 MW 0.88 8,760 hours 125.19 per ton 531.05 per ton 531.00 per ton SO2 80.00 per ton SO3 80.00 per	Ash (%)	11.00
10,000 BturkwH 98.00 % 1.88 lbs. Lime 1.95 'g/ss) / 1 0 10 lbs. Proces 3 per Absorber 525 MW 24 Hrs. 13.5 MW 0.88 8,764 hours 54,734,122.19 per ton 55,439,518.35 per ton 55,439,518.35 per year 55,439,518.32,250,50 5164,200,000 55,439,518.32,500 5164,200,000 55,439,518.32,513,225,05 5164,200,0000 5164,200,000000000000000000000000000000000	Sulfur (%)	0.74 3.75
***	Coal (Btu/lb.)	12,000 12,200
oduced. Limestone >>>>>	Coal	1,686,300
one) if rate and mw pr ne) idt 7/15/04) idt 7/15/04) endflure (20 year) endflure (20 year) on Heat Rate an	Coal Del. Cost (\$77)	\$131,125,688 \$65,563,344
Lime/Limest option in Absorber of a distribution of activities Load author in Allinest of on the health of the Allines of on the health of the Allines of on the Allines of one of the Allines of the All	Coal Del, Price (S/mmBtu)	3.240 1,520
1. Average Heat Rate 2. SOZ Pemoval Rate 3. Los ReagentU.b SOZ in gas (Lime/Limestone) 4. SOZ Producod 5. Producod 6. Rooze Pant Lime Consumption 6. Rooze Plant Lime Consumption 6. Rooze Plant House Required per Absorber 7. Number of Absorbers 8. Average Spuridock Unit 2 Load 9. Process Plant House of Operation 10. Scrubber & Process Plant Electrical Load 11. Coal Burned in Unit 2 is based on the heat rate and mw produced. 12. FGD Energy Consumption (Lime/Limestone) 13. Plant Factor 14. Operational hours por year 15. Labor (25 people, \$55,000, Benefits 1.55) 16. Reagent Costs (Lime/Limestone) 17. Current Price for SOZ Allowances 18. Process Lime Costs 19. Scrubber Landfill Costs 20. Maintenance 21. Capacity Cost for 13.5 MW 22. CaAA Allowances Spuriock Unit 2 22. CaAA Allowances Spuriock Unit 2 23. PRB Capital Expenditure 24. Scrubber Capital Expenditure 25. Capacity Replacement Cost 25. Capacity Replacement Cost 25. Capacity Replacement Cost 26. Capacity Replacement Cost 27. Ash Penalty for Boiler Maintenance 28. Ash Landfill Cost 29. Annual payment for Scrubber Capital Expenditure (30 year) 30. Annual Bymment for Scrubber Capital Expenditure (30 year) 31. Annual Btu requirements for Unit 2 based on Heat Rate and Output	Coal Suppliers	Pika Pitts
1. Average Heat Rate 2. SOZ Removal Rate 3. Lbs Reagent/Lb SO3 4. SO2 Produced 5. Process Plant Lime 6. Recycle Pumps Req 7. Number of Absorber 8. Average Spurlock U 9. Process Plant Hours 10. Scrubber & Process 11. Coal Burned in Unit 12. FGD Energy Consur 13. Plant Factor 14. Apperational hours p 15. Labor (25 people, \$\$ 16. Reagent Costs (Lim 17. Current Pice for SO 18. Process Lime Costs 19. Scrubber Landfill Cost 20. Maintenance 21. Capacity Replaceme 22. CAAA Allowances S 23. PRB Capital Expend 24. Scrubber Capital Expend 25. Capacity Replaceme 26. Carrying Cost (20 y 27. Ash Penalty for Boile 28. Ash Landfill Cost 29. Annual Batu requirem for 30. Annual Btu requirem		CAPP NAP-WV

087,252,461 \$ 087,852,86 \$	160.02 227.02	S12,275,1 \$ AET,132,05 \$		886,060,1 2 887,818,1 2	9Z9'9L1	0\$ 901,675,4 2	0 102,715	5314,526 544,954	16,554 396,2	0 456,211	886,080,1 \$ 157,848 \$	11.00 10.01	47.0 27.5	12,000 12,200	1,686,300 1,686,300	815,021,551 \$ 920,899,29 \$	3,290 1,630	9개역 2개 역	WP-W√ C∀bb
G⊅+FGD (\$Y)	Fx+Var+Cap (\$/mm8tu)	CDF ends (Yt)	Energy Cost (\$77)	Landfill Cost (Y\\$) des brit		(W\$)	enota (YVT)	pesn (\$)	(T)	Scrubbed :	liñbne.) (M\$)	(%)	(%)	(.dl/ut8)	Wη	Del Cost (\$/Y)	Del. Price (s/mmBtu)		
enoteomia	onoteomid	-emiJ M&O	QDR enoteemil	อกจระจะกไป	SJYIG	-əmiJ	-emiJ	RESOURCES	SO2 Not	208	dzA	ńzА	Sulfur	IsoO	150O	lso2	IsoO	Coal Suppliers	
Total Cost	FGD Cost							JĐMO	9 Jaemeot	day 10; bess	Phase II Silbert Unit b	KW	00.02 27.22 27.22 26.207,263,32 48.363,488,32 000,002,4312 000,002,4312 000,002,4312 176.02	<<<<<	Limestone	en (korn bra sisti) (an (korstiv jbr (korstiv jbr (an org) enut	no the hee merLimesto merLimesto (no for for for for for for for for for fo	ral hours per year per year people, \$55,000, Br Costs (Clma/Limestri rice for SOS Allowari Landfill Costs Cost for 13,5 MW owances Sputhork Uspital Expenditure Replacement Cost Cost of Solie Mainte	11. Cosi Bun 12. FGD Ener 14. Operation 14. Operation 15. Labor (25 16. Reagent) 17. Current P 18. Process a 19. Sorubber 19. Sorubber 20. Capacity 21. Capacity 22. Capacity 23. PRB Cap 24. Capacity 25. Capacity 26. Carrying 27. Ash Penr 26. Carrying 27. Ash Penr 28. Carrying 28. Carrying 29. Carrying
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												Absorber: WW					,	Spuriock Unit 2 Load	
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Total Cost Limestone FushFGD (\$/Y)	Descriptions of the contraction	OSM Uma- Gone FGD (TVZ)	Umestone Landfil Cost (YV\$) dss bni	2J yld Product (YYT)	-emU enote (Y\\$)	-emU enotz (MT)	Allowances DeeU (2)		SOS Scrubbed (VT)	nteA lilbns.l (M\$)	ή≥Α (%)	Sulfur (%)	Coal (Btu/lb.)	Coal (MT)	Coal Del Cost (\$M)	Coat Del. Prica (SimmBtu)		
x∞3 l≊toT	FGD Co∞						ower −	gisement F	ag for ge	oos Oosaa Gilbert Unit b ton of Coal	Absorbei Absorbei Aww Hrs. WW. Hours Per yeer Per yeer Per yeer Per yeer Per yeer Yeer ZOO W. W. W. W.	00211 5.61	<<<<< ₹	inosemi.J	(arr hine sheri yeri kara kara kara kara kara kara kara ka	tion ation ation do on the hea do on the hea ime/Limesto and 1.55) and 1.55) and 1.55) and 1.55 and 1.	Absorbers griff V. Load and Hours of Opers and Plours of Opers is Process Plant Ele and In Unit & Is based and In	7. Mumber of N. Mumber of J. Monesca pi 10. Scrubber & 11. Coal Burne of J. Froods pi 11. Coal Burne of J. Froods of J. Froods of J. Froods of J. Current Prince of J. Capacity Ko. Capacity Co. Capacity Ko.
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Page 1 of 2

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

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 10

RESPONSIBLE PERSON: Ann F. Wood

COMPANY: East Kentucky Power Cooperative, Inc.

Request 10. Please explain how the Company tracks the operation and maintenance expense associated with the Spurlock 2 scrubber in its accounting system. Provide a copy of documentation that supports your response, such as relevant pages from an accounting procedures manual.

Response 10. EKPC tracks the operation and maintenance expense associated with the Spurlock 2 scrubber in its accounting system by a subaccount in the general ledger. Page 2 of this response is taken from the Uniform System of Accounts issued by the Rural Utilities Service, and defines account 512. EKPC uses subaccount 43 (meaning 51243) to distinguish scrubber accounts. Please see the detail on Response 8 page 2 of 2.

field supervision of specific jobs shall be charged to the appropriate maintenance account. (See § 1767.17 (a).)

511 Maintenance of Structures.

This account shall include the cost of labor, employee pensions and benefits, social security and other payroll taxes, injuries and damages, and materials used and expenses incurred in the maintenance of steam structures, the book cost of which is includible in Account 311, Structures and Improvements. (See § 1767.17 (b).)

512 Maintenance of Boiler Plant.

- A. This account shall include the cost of labor, employee pensions and benefits, social security and other payroll taxes, injuries and damages, and materials used and expenses incurred in the maintenance of steam plant, the book cost of which is includible in Account 312, Boiler Plant Equipment. (See § 1767.17 (b).)
- B. For the purpose of making charges hereto and to Account 513, Maintenance of Electric Plant, the point at which steam plant is distinguished from electric plant is defined as follows:
 - 1. Inlet flange of throttle valve on prime mover.
 - 2. Flange of all steam extraction lines on prime mover.
 - 3. Hotwell pump outlet on condensate lines.
 - 4. Inlet flange of all turbine-room auxiliaries.
 - 5. Connection to line side of motor starter for all boiler-plant

equipment.

513 Maintenance of Electric Plant.

This account shall include the cost of labor, employee pensions and benefits, social security and other payroll taxes, injuries and damages, and materials used and expenses incurred in the maintenance of electric plant, the book of which is includible in Account 313, Engines and Engine-Driven Generators; Account 314, Turbogenerator Units; and Account 315, Accessory Electric Equipment. (See § 1767.17 (b) and Paragraph B of Account 512.)

514 Maintenance of Miscellaneous Steam Plant.

This account shall include the cost of labor, employee pensions and benefits, social security and other payroll taxes, injuries and damages, and materials used and expenses incurred in maintenance of miscellaneous steam generation plant, the book cost of which is includible in Account 316, Miscellaneous Power Plant Equipment (See § 1767.17 (b).)

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

KIUC'S FIRST SET OF DATA REQUESTS DATED 04/29/08 REQUEST 11

RESPONSIBLE PERSON: Ann F. Wood

COMPANY: East Kentucky Power Cooperative, Inc.

Request 11. Please provide a copy of all monthly financial reports filed with the Commission for January 2007 through the most recent month available, including, but not limited to, the additional financial information required by the interim and final orders in Case No. 2006-00472.

Response 11. Copies of monthly financial reports (January 2007 through March 2008, the most recent month available) filed with the Commission as required by the interim and final orders in Case No. 2006-00472 are included on pages 2 through 16. Copies of the Variable Rates on EKPC Debt reports (January 2007 through March 2008, the most recent month available) filed with the Commission monthly are included on pages 17 through 31. Additionally, EKPC submits the RUS Form 12 to the PSC monthly. These reports (January 2007 through March 2008, the most recent month available) are included on the enclosed CD.

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	BUDGET Jan-07	BUDGET Feb-07	BUDGET Mar-07	BUDGET Apr-07	BUDGET May-07	BUDGET Jun-07	BUDGET Jul-07	BUDGET Aug-07	BUDGET Sep-07	BUDGET Oct-07	BUDGET Nov-07	BUDGET Dec-07	2007 BUDGET
Electric Energy Revenues Power Sales-Member Cooperatives	69,435,959 2,693,519	}	58,242,346	50,278,727 1,866,950	57,494,637 3,276,428 60,771,065	55,780,616 2,525,036 58,305,652	62,941,860 6 4,131,563 67,073,423	65,543,418 4,919,525	58,601,826 1,877,824 60,479,650	53,096,822 6 1,018,211 54,115,033 6	61,114,730 7 951,692 62,066,422 7	71,563,174 7 1,321,032 72,884,206 7	726,960,344 32,043,258 759,003,602
Total Electric Energy Revenue Other Operating Revenue-Income Other Operating Revenue-Income	72,129,478	66,279,995 1,108,950 67,388,945	1,058,374	1,068,847	1,221,385	1,009,379	1.	1,073,295	1,059,851	1,102,919 55,217,952 6	1,164,144 63,230,566	74,114,303 7	13,298,536 772,302,138
Idial Operating Nevertion of Energy Control of Production Costs Excluding Fuel Fuel Other Power Supply	7,464,577 30,721,580 12,731,839	6,910,814 27,712,937 8,891,368	6,985,166 26,458,456 6,923,598	5,494,634 22,161,730 11,754,544	6,497,903 23,587,763 4,904,237 2,032,375	7,972,118 24,900,556 6,980,559 1,697,232	9,582,456 31,535,222 6,836,509 1,830,795	8,284,101 31,662,965 6,481,695 1,848,280	7,597,022 23,156,946 7,144,995 1,782,084		6,482,239 20,935,319 12,482,918 1,980,864	7,856,710 27,240,521 11,757,571 2,337,890	87,479,938 309,861,094 107,073,330 23,724,678 1,989,151
Transmission Distribution Customer Service & Information Sales Administration & General Total Operation Expenses	2,334,595 165,916 318,421 2,353 2,930,301 56,670,582	2,196,25/ 167,909 260,768 2,795 2,054,930 48,197,778	1,332,74 169,350 274,925 2,795 1,979,186 44,752,025	168,501 266,851 2,797 2,097,094 43,765,924	164,739 262,906 2,820 2,022,979 39,475,722	160,780 264,414 2,795 1,984,370 43,962,824	160,119 262,530 2,951 3,243,547 53,454,129	160,755 257,245 2,940 1,935,707 50,633,688	171,814 258,645 2,871 1,985,569 42,099,946	159,169 263,972 2,797 2,057,835 40,712,551	255,744 2,829 2,289,006 44,589,981	I	3,258,920 34,173 26,702,295 560,123,579
Maintenance Expenses Production Transmission Distribution General Plant	3,263,100 308,334 69,903 72,388 3,713,725	4,112,881 410,293 91,140 87,100 4,701,414	3,907,129 415,393 96,240 77,850 4,496,612	5,064,445 415,631 92,423 75,923 5,648,422	5,115,930 410,407 91,134 74,696 5,692,167	5,117,503 421,345 92,072 110,496 5,741,416	3,888,436 411,877 92,242 73,020 4,465,575	3,882,110 410,702 91,232 79,514 4,463,558	3,924,415 410,269 91,133 72,846 4,498,663	3,968,992 411,304 91,233 76,623 4,548,152	3,962,729 412,037 92,173 72,968 4,539,907	4,906,533 526,938 115,245 80,004 5,628,720	51,114,203 4,964,530 1,106,170 953,428 58,138,331
local maintenance Legensos Operating Exponsos Taxos Taxos on I one-Term Debt	3,447,112	3,4	3,473,904	3,493,711 9,107,282	3,537,208 10,000 9,608,752	3,628,806 9,820,951 18,852	3,628,824	3,631,000 11,659,401 19,481	3,634,537 11,401,333 18,852	3,636,008	3,655,400 11,798,762 18,852	3,934,079	43,154,883 10,000 124,683,492 220,447
Other Interest Expense Other Deductions Total Overating Expenses	15,0/2 130,447 12,356,282	155,710 12,081,805	155,470 12,418,960	12,7	(294,421) 12,881,020	13,624,543	156,338	155,107 15,465,989	155,726 15,210,448	15,848,838	15,628,596	16,087,752	169,491,256
Total Cost of Electric Service Operating Margins (Deficit)	72,740,589 547,477	64,980,997	61,667,597 1,690,835	62,189,667 (8,975,143)	58,048,909 3,943,541	63,328,783	73,031,406	70,563,235	61,809,0 <i>57</i> (269,5 <i>5</i> 6)	61,109,541 (5,891,589)	(1,527,918)	589,402	(15,451,028)
Non-Operating Items	390,706	388,287	390,493	389,280	390,241	389,028	416,157	435,263	434,040	435,003	433,785	434,742	4,927,025
Interest income Allowance for Eurds Used During Construction Other Non-Operating Income Other Capital Credits/Patronage	1,693,272 (8,893) 1,700	- 1	2,133,694 (13,719) 1,700 2,512,168	2,272,179 (13,723) 1,700 2,649,436	2,549,899 (13,824) 1,700 2,928,016	2,702,215 (13,719) 1,700 3,079,224	3,019,314 (13,731) 1,700 3,423,440	3,228,723 (13,777) 321,700 3,971,909	3,322,721 (13,809) 1,700 3,744,652	3,643,750 (13,722) 1,700 4,066,731	3,710,373 (13,791) 1,700 4,132,067	4,014,990 (18,934) (1,700 4,432,498	34,016,208 (165,367) 340,400 39,118,266
Total Non-Operating Items Net Patronage Capital & Margins (Deficit)	2,624,262	İ	4	(6,325,707)	6,871,557	(934,528)	(1,501,836)	4,944,912	3,475,096	(1,824,858)	2,604,149	5,021,900	23,667,238

EAST KENTUCKY POWER COOPERATIVE, ING. WONTH! Y BUDGET INFORMATION~2008
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	T 2008 38 BUDGET	0 728,027,808 7 4,586,340 7 732,614,148 52 12,710,667 59 745,324,815	74 60,424,062 10 297,921,061 61 116,055,988 85 28,520,253 94 1,835,222 62 1,835,462 94 41,670 38 23,879,917 118 530,557,635	995 48,786,525 999 5,123,747 262 1,033,043 037 1,091,143 993 56,034,458	1,346 45,622,890 10,000 10,000 17,713 91,062 12,952 960,538 90,054 179,427,946 97,065 766,020,039	
	BUDGET Dec-08	70,175,580 319,127 70,494,707 1,136,152 71,630,859	6,535,874 28,757,910 10,840,061 2,753,385 160,394 179,462 4,094,838	4,795,995 552,699 106,262 136,037 5,590,993	·	5,1 5,1 5,2 5,4
	BUDGET Nov-08	56,679,306 604,195 57,283,501 1,007,368 58,290,869	4,246,925 19,628,803 14,014,394 2,820,704 144,8916 13,892 2,065,353 43,067,954	4,604,720 426,472 85,789 81,199 5,198,180	- I	(5,613,066) 487,244 4,820,773 (2,254) 5,307,846 (305,220)
	BUDGET Oct-08	52,694,719 466,484 53,161,203 1,066,089 54,227,292	4,251,400 19,399,944 8,606,012 2,511,337 143,664 140,075 3,359 3,359 1,1721,020	4,709,979 426,290 85,748 81,170 5,303,187	3,800,164 11,856,264 17,71 109,025 15,773,166 57,865,164	(3,637,872) 488,466 4,838,377 (2,309) 2,083 5,326,617 1,688,745
	BUDGET Sep-08	55,617,451 5, 344,556 55,962,007 5 962,813 56,924,820 5	5,010,471 24,014,766 8,202,724 1,922,312 177,548 146,680 3,421 1,820,635	3,881,929 426,109 85,707 83,391 4,477,136	3,790,476 11,435,246 7,464 109,056 15,342,242 61,187,937	(4,263,117) 487,503 4,536,849 1) (2,318) 2,083 1 5,024,120
	BUDGET Aug-08	63,788,992 641,444 84,430,436 1,025,971 65,456,407	5,459,693 30,119,311 4,729,837 1,759,405 145,277 145,560 3,359 1,707,842 44,070,294	3,720,205 427,149 85,943 81,805 4,315,102	3,790,284 11,564,100 7,713 109,008 15,471,105 63,856,501	4,594,906 488,726 4,534,183 (2,261) 5,322,731 6,922,637
	BUDGET Jul-08	61,930,406 6 501,288 62,431,694 E 946,653	5,496,367 31,682,475 5,989,214 1,816,809 156,642 145,215 3,484 2,920,578 48,210,784	3,739,704 426,264 85,742 83,166 4,334,876	3,789,749 11,665,308 7,713 109,659 15,472,429 68,018,089	(4,639,742) 469,620 3,701,109 (2,253) 2,083 4,170,559
ATION-2006	BUDGET Jun-08	60,581,759 6 536,044 61,117,803 6 1,170,320 62,288,123 6	5,209,405 25,026,687 6,275,888 1,782,381 143,706 149,550 3,682 1,814,222 40,405,821	3,747,169 425,688 85,707 107,971 4,365,535	3,789,666 10,745,945 7,464 109,033 14,652,108 59,424,464	2,863,659 611,468 3,491,872 (2,327) 2,083 4,103,096 6,986,755
MONTHLY BUDGET INFORMATION-14608	BUDGET May-08	53,855,656 69 147,520 54,003,176 6 1,070,242 55,073,418 6	4,756,030 18,366,184 14,529,090 2,769,901 157,840 154,654 3,327 1,740,181 42,477,207	3,740,668 425,688 85,707 81,271 4,333,334	3,732,975 10,000 10,866,748 7,713 (241,092) 14,376,344	(6,113,467) 612,729 3,485,118 (2,306) 2,083 4,097,624 (2,015,843)
DNTHLY BUD	BUDGET Apr-08	52,802,106 5 226,113 53,028,219 5 1,054,641 1,054,641	4,507,214 17,800,348 12,575,809 149,046 149,046 149,521 3,329 1,773,501 39,819,696	3,823,757 425,943 85,742 83,546 4,418,988	3,715,711 10,720,174 7,464 109,091 14,552,440 58,791,124	(4,708,264) 611,817 3,245,822 (2,214) 2,083 3,857,508 (850,759)
W	BUDGET Mar-08	,293,485 160,279 (453,764 .023,359		5,184,111 426,688 86,707 81,261 5,778,767	3,677,889 10,254,440 7,713 108,883 14,048,925 65,070,830	. 1
	BUDGET Feb-08	67,782,177 59 264,044 68,046,221 59 1,119,988 1	,	4,081,374 425,688 85,707 92,771 4,685,540	3,666,158 9,874,225 108,803 13,656,401 62,595,939	6,570,270 610,920 2,788,273 (2,341) 2,083 3,398,935 9,969,205
	BUDGET Jan-08	72,826,171 67 375,246 73,201,417 66		į.	3,658,097 10,231,475 7,713 107,646 14,004,931	3,396,382 613,385 2,956,216 (2,725) 2,083 3,568,959 6,965,341
		Electric Energy Revenues Power Sales-Member Cooperalives Power Sales-Off-System Total Electric Enorgy Revenue	Total Operating Revenue & Patronage Capital Operation Exponses Production Costs Excluding Fuel Guber Power Supply Transmission Distribution Customer Service & Information Sales Administration & General	Total Operation Expenses Maintenance Expenses Production Transmission Distribution General Plant	Total Maintonanco Expenses Operating Expenses Depreciation/Amortization Taxes Interest on Long-Term Debt Other Interest Expense Other Deductions Total Operating Expenses	Total Cost of Electric Service Operating Margins (Deficit) Non-Operating Items Interest Income Allowance for Funds Used During Construction Other Non-Operating Income Other Capital Credits/Patronage Total Non-Operating Items Net Patronage Capital & Margins (Deficit)

12-Month

EAST KENTUCKY POWER COOPERATIONS.

Met Patronage Capital & Margins (Doffcit)	(5,162,3)	(581,601,5)	(041,188,4)	(116,581,5)	955,804	(£04,217,1)	2,501,806	(4,196,827)	16,704,726	24S,718,2	326,633	16,020,226	22,061,195
Total Non-Operating Items	1,041,166	1,241,367	728,684,1	1,646,725	1,764,068	2,475,676	1,961,08,1	1,996,558	E7S,011,S	2,374,465	707,6SE,S	2,693,845	277,526,52
Other Capital Credits/Patronage		5,614	7.1.2	IS .	98L	305,698	69	*	472	~	122	18,361	331,543
During Construction Other Non-Operating Income	(172)	(248,81)	278,£	(362,31)	28 2 ,1	7E8,81S	(18,425)	(09S,YS)	7£0,8	769,04	Z25,0S	816,606	514,743
Allowance for Funds Used During Construction	416,078	47 <u>2</u> ,818	977,0 <u>5</u> 7	020,747	911,728	876,026	427,466	888,881,1	1,227,167	1,488,026	272,402,1	1,434,484	12,252,379
interest income	£64,074	020,668	768,827	814'855	100'400	001,200,1	825,033	nantan	100,110	000,010	oppine t	1001100	initianta
emeli gnitstago-novi	EDV UZV	633 630	703 867	614 632	189,409	£87,S£0,1	FF0 378	656,958	766,778	845,803	623,897	189,759	701,458,9
Operating Margins (Deficit)	(874,S7S,8)	(4,350,550)	(788,487,8)	(3,810,636)	(667,886,1)	(670,191,4)	214,007	(986,681,8)	ZSp'565'51	4'442,780	(470,788,1)	186,826,61	(TT2,138)
Total Cost of Electric Service	616,004,84	630,174,62	768,857,88	62,166,195	946,096,49	678,808,08	48,299,394	55,510,442	169,039,34	62,717,420	Z09'408'4Z	51,048,382	769,200,778
name advant Command A. Comm									/ I				
Other Deductions Total Operating Expenses	11,146,336	10,942,289	361,857,11	12,285,736	12,384,706	12,323,006	12,537,321	12,566,915	(373,65S,E)	£75,637,11	678,E81,11	12,010,332	127,685,751
Other Deductions	29,944 139,819	26,941 (521,744)	274,72 271,50 <u>S</u>	30,234 132,342	25,425 213,864	868,771	820,8S 125,201	(080,2S) 912,071	(882,81) (727,81)	510,41 534,63	740, r r 229, 68 t	774,811	1,011,329
interest on Long-1erm Debt	090,886,8 AAG OC	140 95	654,019,8 571 TC	286,884,7 AEC OF	667,848,7 354.35	225,712,7 225,05	£70,869,7	878,207,7 7080,251	604,841,8 (825 Pt)	287,205,8 E10.5t	893,629,7	811,802,8 012,61	956,087, 986,686 986,087
Taxes	(812)	* * * * * * * * * * * * * * * * * * * *	6 040 430	29G 8D1 T	007 313 7	305 713 7	(22)	978 207 T	FOA 3N 8	CBT 205 B	893 £¢9 T	(804,01) 811 ana 8	381,7E
DepresalinomAvnoilsase	ZE7,888,4	4,602,897	640,459,4	4,624,175	719,892,4	762,703,4	196,707,4	4,715,600	(828,805,11)	3,354,016	9,369,309	3,382,636	088,8TT,8E
Operating Expenses	002 003 7	200 000 7	0,0,00,	22-100;	1,70 000 ,		755 202 7	003 372 7	1500 001 771	370 730 4	000 032 2	500 000 0	033 322 20
Total Maintenance Expenses	\$65,S17,E	0t7,868,4	6,936,823	4,252,568	3,613,144	098,878,8	3,052,463	966,088,6	3,322,483	170,693,1	1,957,583	2,708,222	685,827,24
General Plant	53,454	071,68	40,553	905,12	6Z8'SS	S02,88	664,68	OTI, EA	018,72	762,48	985,25	207,SA	871,869
noisudritaiO	999,EY	166 29	121,176	£96,97	878,281	114,589	127,200	113,558	£05,901	702,08	FSE,88	27e,e8	1,229,625
Production Transmission	358,402	264,760	518,843	112,262	320,565	272,712	119,875	950,8SA	310,659	172,040	211,463	116,292	£62,8£8,£
Production	170,722,E	4,132,789	6,445,252	888,888,6	EYO, FSO, E	726,979,2	251,884,5	297,279,2	116,478,S	7 <u>\$\$</u> ,985,1	1,644,212	7.283,237	37,022,493
303000VZ ADDEROSPIASS													
Total Operation Expenses	£86,142,££	37,990,027	40,016,939	Z68,7Z8,24	960'666'87	34,805,454	118,607,SE	888,588,86	6587,823	970,285,85	141,658,141	36,329,628	788,888,808
Israna & notistizinimbA	164,844,5	278,254,5	757,346,737	2,857,431	2,326,331	210,693,5	746,279,r	0,251,940	3,122,426	258,097,S	2,106,164	602,882,5	164,618,06
Sales	669'11	10,452	10,908	10,143	10,814	44'220	169'6	10,466	828,7	207,8	668,8	S74,8	112,596
Customer Service & Information	₹09,923	413,424	764,432	265,633	368,108	420,420	317,286	996'0 > E	096'869	Z25'803	216,025	660,686	4,501,192
noiluditaiG	586'85	₽61,001	996,20r	£60,67	460,88	961,78	008,78	₽ 99'89	173,621	690,84	077,14	786,08	671,70e
ກວເຂດເກຊາຄາ 7	212,E40,1	356,639,1	702,204,507	184,488,1	8ET,SS0,S	307,091,1	1,298,903	155,133,1	1,836,673	ats,788,r	7£0,470,£	510,001	TTT,&T2,@f
Other Power Supply	9+6,659,8	156,031,7	947,088,4	5,176,384	729,07s,a	994,466,4	734,675,C	6,593,216	10,235,055	12,268,680	748,712,12	4,375,825	215,182,19
lau-7	208,129,01	21,465,724	22,803,646	119,811	ES0, 718, 62	186,205,91	£10,805,0S	22,460,533	267,379,42	£75,472,3S	078,462,65	801,216,62	027,875,885
Operation Expenses Production Costs Exchaing Fuel	916,385,4	SET,86T,A	7,020,592	988,481,7	160,184,7	069'919'9	5,358,814	676,804,8	882,788,8	5,624,209	681,868,3	618,568,6	901,227,07
3agggwy GoitesanO.													
Total Operating Revenue & Patronage Capital	42,128,435	974,021,04	22,944,229	095,355,85	63,035,213	077,818,82	908'666'87	780,716,84	61,255,083	661,031,73	828,758,27	64,374,763	021,441,878
Other Operating Revenue—Income	335,210	1,203,234	ZES'6E8	9£9'bþl'L	1,061,899	097,911,1	1347,361	1,124,490	1,218,588	658,285,1	1,268,098	1,464,643	13,430,209
												2,2,0,,	
Total Electric Energy Revenue	22.597.14	ZÞZ,719,7A	52,104,697	57,211,024	S16,679,13	010,664,84	47,652,445	792,291,84	564,850,03	65,874,340	TEA, 848, 17	021,016,53	116,517,588
Power SalesOff-System	004,62	5,800	382,731	434,283	716,236	20,632	564,823	908,517	682,424	525,175	185,769	701,82Þ,1	896,684,8
Power Sales-Member Cooperalives	228,867,14	244,116,74	114,759,13	147,877,88	610,725,18	876,844,34	028,620,7≯	197,974,74	505,215,62	780,603,28	70,912,050	610,524,18	646,522,788
בותבונות במתניים במונימים													
	9D-1qA	go-kew	90-nut	90-Inc	90-6n∀	go-das	04-06	90-vovi	90-2 2 0	YO-nst	70-d9-3	70-16M	70-JBM-FE
		••	•		•		· -				1		Period Ended
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			_E	east Kentucky Power Cooperative, Inc. Statement of Operations	entucky power cooperati Statement of operations	OOPERATIVE ERATIONS	E, INC.					- -	12 month period
	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	ended 4/30/07
Electric Energy Revenues Power Sales—Member Cooperatives	47,911,442	51,937,411	56,776,741	61,257,079	45,448,378 4	47,093,950 558,495	47,479,761 712,806	59,612,206 424,289	65,603,087 271,253	70,912,050 637,381	1,458,107	36,748	667,782,947 5,473,317 673,756,764
Power Sales-On-System Total Electric Energy Revenue	47,917,242	52,104,697	57 211,024	61,973,315	45,499,010	47,652,445	48,192,567	60,036,495	65,874,340	71,549,431	021,018,28	52,335,377	בסימסידי
Other Operating Revenue⊷Income Total Operating Revenue & Patronage Capital	1,203,234	839,532 52,944,229	1,144,536	1,061,899	1,116,760 46,615,770	1,347,361	1,124,490	1,218,588 61,255,083	1,285,859	1,288,098 72,837,528	1,464,643 64,374,763	1,168,529 53,504,106	14,263,221
Constant Property										0	2,000	158 300	70.593.592
Production Costs Excluding Fuel	4,736,732	7,020,592	7,164,886	7,461,031	6,546,690	5,358,814	5,405,973	5,587,258	5,624,209 26,574,373	29,294,570	23,312,108	18,295,472	287,022,417
Fuel	7,160,931	22,803,545 4,880,749	5,176,384	6,270,957	4,394,466	3,373,457	6,593,216	10,235,055	12,268,680	21,217,547	4,375,825	18,834,645	104,781,911
Oner Power Sulphy Transmission	1,669,955	2,204,507	1,894,481	2,022,738	1,190,706	1,298,903	1,551,231	1,836,673	1,687,316	3,074,037	60.987	65,722	914,466
Distribution	100,134	105,366	79,093	368 108	420,195	317.286	340,966	698,950	252,903	216,025	353 093	281,881	4,373,151
Customer Service & Information Sales	10,452	10,908	10,143	10,814	11,550	9,691	10,466	7,858	8,702	6,839	6,475	5,962	109,860
Administration & General Total Operation Expenses	2,432,675 37,990,027	2,546,737 40,016,939	2,857,431 45,627,892	2,326,331 48,393,096	2,669,015 34,805,454	32,709,611	39,682,988	46,587,823	49,255,076	61,653,141	36,329,828	46,241,462	519,293,336
Maintenance Expenses	6	4	0 0 0 0	2 024 073	7 979 977	2 496 152	2.675.755	2,874,911	1,356,227	1,644,212	2,283,237	4,088,733	37,884,155
Production	4,132,789	220,232	3,865,600	350.565	517,372	375,511	428,056	310,659	172,040	211,463	292,311	188,504	3,666,395
Transmission Distribution	67,991	121,176	79,963	185,678	114,589	127,200	113,558	109,303	80,207	35,586	89,972 42,702	88,125 48,143	632,867
Ceneral Plant	83,170	40,553	51,506	55,829	66.502	53,499	43,170	010,12	1 502 074	1 057 583	2 708 222	4.413,507	43,427,502
Total Maintenance Expenses	4,538,710	6,936,823	4,252,568	3,613,144	3,678,390	3,052,463	3,260,539	3,322,403	i intent	200			
Operating Expenses	708 603 807	4 634 049	4 624 175	4,598,617	4,607,297	4,707,961	4,715,600	(11,409,925)	3,354,016	9,369,309	3,382,836	3,426,846	34,613,674
Depreciation/Amortization	,					(2)		47,831	0 200 300	7 823 568	(10,408) 8 506 118	8 302 227	92.594,791
Interest on Long-Term Debt	6,834,194	6,910,439	7,498,985	7,546,799	7,517,325	7,698,073	(25,080)	(19,258)	14,013	11,047	13,310	(66,744)	83,868
Other Interest Expense	20,941	203.175	132,342	213,864	177,935	105,251	170,519	(13,727)	95,463	189,955	118,477	154,404	1,025,914
Uner Deductions Total Operating Expenses	10,942,289	11,775,135	12,285,736	12,384,706	12,323,006	12,537,321	12,566,915	(3,249,676)	11,769,273	6/8'2'8L'1L	755,010,25	Se t'osa'l s	40,000,000
Total Cost of Electric Service	53,471,025	58,728,897	62,166,195	64,390,946	50,806,849	48,299,394	55,510,442	46,660,631	62,717,420	74,804,602	51,048,382	62,471,702	691,076,485
Operating Margins (Deficit)	(4,350,550)	(5,784,667)	(3,810,636)	(1,355,733)	(4,191,079)	700,412	(6,193,385)	14,594,452	4,442,780	(1,967,074)	13,326,381	(8,967,596)	(3,556,694)
Non-Operating Items Interest Income	633,020	728,597	914,922	904,681	1,032,763	825,033	854,959	765,778	845,803	798,559	937,681	827,621	10,181,236
Allowance for Funds Used	618.274	720.779	747,050	857,119	920,378	994,724	1,168,888	1,227,167	1,488,026	1,504,575	1,434,484	1,717,357	13,398,822
During Construction Other Non-Operating Income	(15,542)		(15,298)		216,837	(18,425)	(27,290)	5,037 472	40,637	20,32 221	18,361	3,270	334,813
Other Capital Credits/Patronage Total Non-Operating Items	1,241,367	1,453	1,646,725	1,764,068	2,475,676	1,801,394	1,996,558	2,110,273	2,374,465	2,323,707	2,693,845	2,569,205	24,450,811
All distances and a second sec	(3 109 183)	(4.331.140)	(2.163.911)	408,336	(1,715,403)	2,501,806	(4,196,827)	16,704,726	6,817,245	356,633	16,020,226	(6,398,391)	20,894,116
Net Patronage Capital & Margins (Deficit)	10,100,100												

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EAST KENTUCKY POWER COOPERATIVE, INC.

i	90-hnf	Jul-06	Aug-D6	SS	STATEMENT OF OPERATIONS p-D6 Oct-D8 Nov-06	PERATIONS Nov-06	Dec-05	Jan-07	Feb-07	Mer-07	Apr-07	1 May-07	12 month period ended 5/31/07
Electric Enorgy Revenues Power SalesMember Cooperatives Dower Sales - Off-Surfam	51,937,411	58,776,741	61,257,079	45,448,378	47,093,950	47,479,761	59,612,206	65,603,087	70,912,050	61,452,013	52,298,829	59,745,511	679,617,016
Total Electric Energy Revenue	52,104,697	57,211,024	61,973,315	45,499,010	47,652,445	48,192,567	60,036,495	65,874,340	71,549,431	62,910,120	52,335,577	59,931,042	585,270,064
Other Operating Revenue-Income Total Operating Revenue & Patronage Capital	839,532 52,944,229	1,144,536	1,061,899	1,116,760	1,347,361	1,124,490	1,218,588	1,285,859 67,160,199	1,288,098	1,464,643	1,168,529	1,388,367	14,448,661
Operation Expenses Production Casts Excluding Fuel	7,020,592	7,164,886	7,461.031	6,546,690	5,358,814	5,405,973	5,587,258	5,624,209	5,696,189	5,832,819	4,158,399	5.541.168	71.398.028
Fuel Other Bower Sundiv	22,803,646	28,179,841	29,847,023	19,505,381	20,308,013	22,460,533	24,975,732	26,574,373	29,294,570	23,312,108	18,295,472	22,209,615	287,766,308
Transmission	2,204,507	1,894,481	2,022,738	1,190,706	1,298,903	1,551,231	1,836,673	1,687,316	3,074,037	100,013	2,444,584	1,638,514	20,943,702
Distribution Customer Service & Information	105,366	79,093 265,633	86,094 368,108	67,196 420,450	67,500 317,286	68,564 340,966	123,871 698,950	48,069 252,903	41,770 216,025	60,987	65,722 281,881	79,210	893,542 4,312,314
Sales Administration & General	10,908	10,143	10,814	11,550	9,691	10,466	7,858	8,702 2,790,825	6,839	6,475	5,962	5,324	104 732 30 828 223
Total Operation Expenses	40,016,939	45,627,892	48,393,096	34,805,454	32,709,611	39,682,988	46,587,823	49,255,076	61,653,141	36,329,828	46,241,462	36,727,021	518,030,330
Mainfenance Expenses Production	6 445.257	3 885 888	3 021 073	7 979.977	2,496,157	2 675 755	2 874 911	1.356.227	1 644 212	2 283 237	4 088 733	4 649 666	38 411 033
Transmission	329,843	235 211	350,565	517,372	375,611	428.056	310,659	172,040	211,463	292,311	188,504	234,448	3,646,083
Distribution General Plant	121,176	79,963	185,678	114,589	127,200	113,558	109,303	80,207	85,321	89,972	88,126	135,461	1,311,555
Source I main. Total Maintenance Expenses	6,936,823	4,252,568	3,613,144	3,678,390	3,052,463	3,260,539	3,322,483	1,693,071	1,957,583	2,708,222	4,413,507	5,083,808	43,972,600
Operating Expenses Depreciation/Amortization	4,634,049	4,624,175	4,598,617	4,607,297	4,707,961	4,715,600	(11,409,926)	3,354,016	3,369,309	3,382,836	3,426,846	3,368,040	33,378,618
Taxes	6.040.430	7 408 005	7 846 700	7 617 295	(22)	270 207 7	47,831	505 305 0	7 677 566	(10,408)	620 202 0	200 000	37,401
Other Interest Expense	27,472	30,234	25,425	20,449	26,058	(25,080)	(19,258)	14,013	11,047	13,310	(66,744)	9,932	66,859
Other Deductions Total Operating Expenses	11,775,135	12,285,736	213,864	12,323,006	12,537,321	12,566,915	(3,249,575)	11,769,273	189,955 11,193,879	12,010,332	11,816,733	11,829,379	129,242,739
Total Cost of Electric Service	58,728,897	62,166,195	64,390,946	50,806,849	48,299,394	55,510,442	46,660,631	62,717,420	74,804,602	51,048,382	62,471,702	53,640,209	691,245,669
Operating Margins (Deficit)	(5,784,657)	(3,810,636)	(1,355,733)	(4,191,079)	700,412	(6,193,385)	14,594,452	4,442,780	(1,967,074)	13,326,381	(8,967,596)	7,679,201	8,473,057
Non-Operating Items Interest Income	728,597	914,922	904,681	1,032,763	825,033	854,959	877,597	845,803	798,559	937,681	827,621	760,704	10,308,920
Allowance for Funds Used During Construction Other Non-Operating Income	720,779 3,875	747,050 (15,298) 51	857,119 1,482 786	920,378 216,837	994,724 (18,425)	1,168,888 (27,290)	1,227,167 5,037	1,488,026 40,637	1,504,575 20,352	1,434,484 303,318	717,357	1,572,579	14,353,126 557,773
Total Non-Operating Items	1,453,527	1,646,725	1,764,068	2,475,676	1,801,394	1,996,558	2,110,273	2,374,465	2,323,707	2,693,845	2,569,205	2,343,055	25,552,499
Net Patronage Capital & Margins (Deficit)	(4,331,140)	(2,163,911)	408,336	(1,715,403)	2,501,806	(4,196,827)	16,704,726	6,817,245	356,633	16,020,226	(6,398,391)	10,022,256	34,025,556
													1.36 1.08

1587 179 1588 175 1589 175 1589 175 1589 175	1557.109 154.46378 47.052.595 47.472.76 56.47.266 57.7426 57.7	1,10,100 4,644,378 4,023,580 4,143,781 58,612,206 6,452,401 6,153,777 5,136,580 6,143,850 6,144,850 6,143,850 6,14		96 3	90-034 0-034	S д д	SAST KENTUC STATE	ENTUCKY POWER COOPERATI STATEMENT OF OPERATIONS 31-06 Nov-06 Dec-06	EAST KENTUCKY POWER COOPERATIVE, INC. STATEMENT OF OPERATIONS Oct-05 Nov-06 Dec-06 Ja	E, INC. Jan-07	Feb-07	Mar-07	Apr-07	May-07	12 Jun-07	12 month period anded 6/30/07
1,000, 1,000,	1,000,000	1661 1662	Jul-05 56,776,741								Ψ	1	2,298,829 36,748	59,745,511 185,531	349,717	681,465,554 5,835,479
1,00, 1999	1,167,00 1,507,00	1,000, 1,000,	434,283	1-	1				1	1	Γ,	1	2,335,577	59,931,042	54,135,655	14,925,627
7.461.031 6.546.569 6.546.569 6.546.690 6.546.690 6.546.690 6.546.690 6.546.590 6.546.690 6.546.590 6.546.590 6.546.590 6.546.690 6.546.539 6.547.168 6.527.697 6.726.697 6.226.697 <t< td=""><td> Control Cont</td><td> Control Cont</td><td>1,144,536</td><td>1</td><td></td><td></td><td>1,347,361</td><td>_ [</td><td>- 1</td><td></td><td>1</td><td></td><td>53,504,106</td><td>61,319,410</td><td>55,452,164</td><td>702,226,660</td></t<>	Control Cont	Control Cont	1,144,536	1			1,347,361	_ [- 1		1		53,504,106	61,319,410	55,452,164	702,226,660
2.027.78	6.202738 11920 12923446 1023246 1023266 1228680 1271547 471582 4715824449 100.013 2444494 102.202 1281241 100.014 100.014 100.	Control Cont	7,164,886		7,461,031	6,546,690	5,358,814	5,405,973		5,624,209 26,574,373		5,832,819	4,158,399	5,541,168 22,209,615	5,996,225 25,300,327 6,012,166	70,373,660 290,262,988 102,914,899
2.022,748 1,190,740 1,120,300 66,66	86.044 67.155 67.500 66.564 7.1287 7 48.069 17.70 0.0847 67.278 7 32.597 35.000 17.256 30.08516 86.047 17.256 30.08516 86.047 17.256 30.08516 97.856 30.087 17.86 30.08516 97.856 30.087 17.86 30.087 17.86 30.08516 97.857 17.86 30.08516 97.857 17.86 30.08516 97.857 17.86 30.08516 97.857 17.86 30.08516 97.857 17.86 30.0857 17.36 30.0857 18.86 30.0857 17.36 30.0857 18.86 30.0857 17.36 30.0857 18.86 30.0857 18	2.20.2.1.63 41.77 60.887 41.77 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 60.887 47.70 <th< td=""><td>5,176,384</td><td></td><td>6,270,957</td><td>4,394,466</td><td>3,373,457</td><td>6,593,216</td><td></td><td>12,268,680</td><td>21,217,547 3,074,037</td><td>4,375,825</td><td>18,834,645 2,444,584</td><td>1,638,514</td><td>1,481,841</td><td>20,221,036</td></th<>	5,176,384		6,270,957	4,394,466	3,373,457	6,593,216		12,268,680	21,217,547 3,074,037	4,375,825	18,834,645 2,444,584	1,638,514	1,481,841	20,221,036
1081,107 1,595 1,975,947 1,0466	1,0,0,1,0,1,0,1,0,1,0,	10,814 1,520 9,631 1,0465 7,186 8,170 2,185 8,170 2,185 8,170 2,185 8,170 2,185 8,170 2,185 8,175 2,185 2,	1,894,481		2,022,738	67,196	67,500	68,664	123,871 698,950	48,069	41,770	353,093	281,881	352,587	92,103	3,959,985
350,565 3 17,372 375,611 428,056 310,659 172,040 211,463 292,311 188,54 24,48 24,48 36,966 3,674,034 35,5185,78 114,589 127,200 113,558 109,303 80,207 65,327 89,972 88,72 88,72 11 188,54 135,461 135,461 137,600 113,558 109,303 80,207 65,321 89,972 88,72 114,589 127,200 113,558 109,303 80,207 65,321 89,972 88,72 11 188,54 135,461 135	350,556 517372 24961,52 2.675,755 2.874,911 1,356,227 1,446 222,311 188 594 24,686 3,674,034 35,786,578 114,589 127,200 114,589 172,040 115,589 172,040 114,589 173,040 114,04	350,556 517,372 375,611 428,056 310,659 172,040 211,453 282,331 188,504 23,448 34,546,152 216,573 137,643 137,643 156,574 14,589 177,240 216,574 14,589 177,240 216,574 14,589 177,240 216,574 14,589 177,240 216,574 14,574 14,589 177,240 17	265,633 10,143 2,857,431 45,627,892			11,550 2,669,015 34,805,454	9,691 1,975,947 32,709,611	3,251,940 39,682,988	7,858 3,122,426 46,587,823	8,702 2,790,825 49,255,076	6,839 2,106,164 61,653,141	6,475 2,288,509 36,329,828	2,154,798 46,241,462	2,738,100 36,727,021	2,115,497	30,396,982 519,085,972
350,565 517,372 375,617 428,049 109,030 01,000 01,0	350,565 517,372 315,511 4281039 109,303 60,207 66,321 89,972 88,126 135,461 1371 31.2 11.35 15. 13,546 11.35 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15. 13,546 11.35 15.	350,565 51737 375,611 42,113 1.15	3,885,888		3,021,073	2,979,927	2,496,152	2,675,755	2,874,911	1,356,227	1,644,212	2,283,237	4,088,733	4,659,666 234,448	3,674,034	35,639,814
55,829 66,502 53,489 43,170 21,510 21,510 04,231 1,957,583 2,708,222 4,413,507 5,083,808 4,247,894 41,131 3,613,144 3,678,390 3,052,465 3,362,401 3,369,309 3,382,836 3,426,846 3,386,040 3,345,513 32,286,513 2,288,606 2,288,106 2,288 2,286,318 3,426,846 3,386,040 3,345,513 32,426,846 3,386,040 3,345,513 32,428,640 3,345,613 32,428,613 3,426,846 3,386,040 3,345,513 32,436,613 3,426,846 3,386,040 3,345,513 32,436,613 3,426,846 3,426,846 3,386,040 3,345,513 32,436,613 3,426,846 3,426,846 3,386,040 3,345,513 32,436,613 3,426,444 3,546,213 3,246,444 3,546,213 1,132,744 3,426,444 3,540,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 3,444,444 <td< td=""><td>55.829 66.502 53.489 43.170 27.510 27.68.287 2.708.222 4,473,507 5.083.908 4,247,894 41.73 3,613,144 3,618,369 3,052,463 3,322,463 1,354,016 3,362,806 3,322,806 <t< td=""><td>55.829 66.502 53.499 43.170 21.510 1.683.011 1.697.583 2.708.222 4,433.507 5.083.908 4,247.894 41.31 4.596.617 4.506.314 3.60.314 3.60.314 3.60.32463 3.324.613 3.369.308 3.326.846 3.366.040 3.345.613 32.7 4.596.617 4.507.297 4.707.961 4.715.600 (11.409.926) 3.364.016 3.369.308 3.326.846 3.366.040 3.345.613 32.45 7.546.789 7.546.789 7.510.727 1.62.561 1.756.789 1.750.727 1.66.86 1.770.727 1.66.86 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 <td< td=""><td>235,211</td><td></td><td>350,565</td><td></td><td>375,611</td><td>113,558</td><td>109,303</td><td>80,207</td><td>66,321</td><td>89,972</td><td>88,126</td><td>135,461 54,232</td><td>137,553</td><td>705.490</td></td<></td></t<></td></td<>	55.829 66.502 53.489 43.170 27.510 27.68.287 2.708.222 4,473,507 5.083.908 4,247,894 41.73 3,613,144 3,618,369 3,052,463 3,322,463 1,354,016 3,362,806 3,322,806 <t< td=""><td>55.829 66.502 53.499 43.170 21.510 1.683.011 1.697.583 2.708.222 4,433.507 5.083.908 4,247.894 41.31 4.596.617 4.506.314 3.60.314 3.60.314 3.60.32463 3.324.613 3.369.308 3.326.846 3.366.040 3.345.613 32.7 4.596.617 4.507.297 4.707.961 4.715.600 (11.409.926) 3.364.016 3.369.308 3.326.846 3.366.040 3.345.613 32.45 7.546.789 7.546.789 7.510.727 1.62.561 1.756.789 1.750.727 1.66.86 1.770.727 1.66.86 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 <td< td=""><td>235,211</td><td></td><td>350,565</td><td></td><td>375,611</td><td>113,558</td><td>109,303</td><td>80,207</td><td>66,321</td><td>89,972</td><td>88,126</td><td>135,461 54,232</td><td>137,553</td><td>705.490</td></td<></td></t<>	55.829 66.502 53.499 43.170 21.510 1.683.011 1.697.583 2.708.222 4,433.507 5.083.908 4,247.894 41.31 4.596.617 4.506.314 3.60.314 3.60.314 3.60.32463 3.324.613 3.369.308 3.326.846 3.366.040 3.345.613 32.7 4.596.617 4.507.297 4.707.961 4.715.600 (11.409.926) 3.364.016 3.369.308 3.326.846 3.366.040 3.345.613 32.45 7.546.789 7.546.789 7.510.727 1.62.561 1.756.789 1.750.727 1.66.86 1.770.727 1.66.86 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.277 1.770.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 1.786.727 <td< td=""><td>235,211</td><td></td><td>350,565</td><td></td><td>375,611</td><td>113,558</td><td>109,303</td><td>80,207</td><td>66,321</td><td>89,972</td><td>88,126</td><td>135,461 54,232</td><td>137,553</td><td>705.490</td></td<>	235,211		350,565		375,611	113,558	109,303	80,207	66,321	89,972	88,126	135,461 54,232	137,553	705.490
4,607,297 4,707,961 4,715,600 (11,409,926) 3,364,016 3,369,309 3,392,836 3,426,846 3,365,74 3,246,613 3,365,644 3,365,613 8,302,227 8,566,74 8,202,277 8,566,74 8,202,277 8,566,74 8,202,277 8,566,74 8,202,277 8,566,74 8,202,277 8,566,74 8,202,277 8,566,74 8,202,77 1,37 1,	4,607,297 4,707,961 4,715,600 (11,409,926) 3,354,016 3,369,309 3,382,836 3,426,846 3,368,040 3,345,513 32,322,227 7,517,325 7,688,073 7,705,876 8,454,403 8,305,782 7,605,416 8,302,227 8,566,274 8,286,196 95,92 20,449 26,058 (35,680) (13,277) 95,463 11,047 13,310 (66,744) 9,932 13,277 13,217 177,335 105,251 (13,727) 95,463 11,164,717 15,404 (11,4867) 168,996 17,327 1,7323,006 12,537,321 12,566,915 (13,727) 11,193,879 17,010,332 11,816,733 11,816,733 11,816,733 11,816,733 11,816,733 11,816,733 11,196,236	4,607,297 4,707,961 4,715,600 (11,409,268) 3,382,399 3,382,836 3,426,846 3,346,513 32,288,040 3,345,513 32,288 4,607,227 4,566,274 8,265,714 8,268,173 3,246 95,307 10,408 11,408 10,408 11,409 <td>51,506 4,252,568</td> <td>1</td> <td>55,829</td> <td>3,678,390</td> <td>3,052,463</td> <td>3,260,539</td> <td>3,322,483</td> <td>1,693,071</td> <td>1,957,583</td> <td>2,708,222</td> <td>4,413,507</td> <td>5,083,808</td> <td>4,247,894</td> <td>41,283,670</td>	51,506 4,252,568	1	55,829	3,678,390	3,052,463	3,260,539	3,322,483	1,693,071	1,957,583	2,708,222	4,413,507	5,083,808	4,247,894	41,283,670
(22) 47,831 6,305,782 7,625,66 6,506,718 6,302,227 6,566,274 8,566,274 8,566,274 8,266,196 95,1 20,449 26,08 (25,080) (19,289) 14,013 11,047 13,310 (66,744) 9,932 13,217 13,217 154,404 (14,867) 168,996 1,793 17,193,817 15,4404 (14,867) 17,186,956 1,217 15,4404 (14,867) 17,186,957 11,193,819 12,010,332 11,116,733 11,184,77 15,4404 (14,867) 17,17,333 11,186,773 11,186,773 11,186,773 11,1	(22) 47,831 6,305,782 7,625,66 6,506,116 8,302,221 8,566,214 8,267,211 8,266,214 8,266,2	(22) 47,831 6,205,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 7,605,782 11,047 13,310 168,744 9,332 13,217 168,744 1,145,607 168,944 1,176,219 11,027 1,145,607 11,145,607 168,744 1,176,237 1,176,219 1,176,219 1,176,219 1,176,219 1,176,219 1,176,220 1,176,220 1,123,237 1,176,219 1,177,220 1,186,733 1,186,733 1,186,733 1,186,733 1,176,620 57,116,695 689,905 1,176,732 1,176,695 689,905 1,176,695 689,905 1,176,732 1,186,733 1,176,695 689,905 1,176,695 689,905 1,176,695 689,905 1,176,695 689,905 1,176,695 689,905 1,176,702 53,640,209 57,116,695 689,905 1,176,707 53,640,209 57,116,695 689,905 1,177,307 1,177,607 1,177,607 1,177,607 1,177,607 1,177,607	4.624.175		4,598,617		4,707,961	4,715,600	(11,409,926)	3,354,016	3,369,309	3,382,836	3,426,846	3,368,040	3,345,513 298	32,090,282
20,449 26,038 (25,039) (13,227) 13,453 118,477 154,404 (114,867) 168,996 17,7935 177,935 120,251 170,519 (3,249,676) 11,793,727 11,193,873 11,316,733 11,739,279 11,796,279 12,271,742 11,193,879 12,010,332 11,816,733 11,786,279 17,196,279 12,271,742 14,804,602 51,048,382 62,417,702 53,640,209 57,116,695 689, 50,806,849 46,299,394 55,510,442 46,600,631 62,1717,420 74,804,602 51,048,382 62,417,702 53,640,209 57,116,695 689, 1,032,763 825,033 854,959 877,681 13,326,381 827,627 7679,201 (1,664,531) 12,716,716 1,032,763 825,033 854,959 877,681 827,627 7679,201 (1,664,531) 12,716,716 1,032,763 825,033 854,959 877,681 827,627 7679,201 (1,664,531) 12,716,717 1,032,766 836,030 1,604,575 1,434,484	20,449 26,038 (13,209) (13,227) 19,463 118,477 154,404 (114,867) 168,996 17,7935 177,935 105,251 170,519 (13,727) 14,1193,879 12,010,332 11,816,733 11,786,237 11,796,227 129,806,849 17,612,517 17,66,518 12,517,742 74,804,602 51,048,382 62,417,702 53,640,209 57,116,695 689, 50,806,849 46,299,384 55,510,442 46,600,631 62,717,420 74,804,602 51,048,382 62,417,702 53,640,209 57,116,695 689, 50,806,849 46,299,384 55,510,442 46,600,631 62,717,420 74,804,602 51,048,382 62,417,702 53,640,209 57,116,695 689, 1,032,763 825,033 854,959 877,681 827,621 767,020 1,664,531 12,716,715 1,434,484 1,717,357 1,572,579 1,731,572 15 920,378 984,724 1,168,888 1,227,467 1,488,026 1,504,575 1,434,484 1,717,367 1,572,579<	20,449 26,038 (23,039) (13,237) 13,243 18,956 118,477 154,404 (114,867) 168,996 17,7935 12,727,006 12,537,321 170,519 (13,727) 14,1193,879 12,010,332 11,816,733 11,816,733 11,796,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776,279 17,776 17,776,279 1	7,498,985		7,546,799	7.	7,8	7,705,876	8,145,403	8,305,782	7,623,568	8,506,118 13,310	8,302,227 (66,744)	8,566,274	8,268,196	52,684,628
12,384,706 12,323,006 12,537,321 12,566,915 (3,249,676) 11,199,273 11,193,613 12,010,322 11,194,1702 53,540,209 57,116,695 689, 64,390,946 50,806,649 46,299,394 55,510,442 46,660,631 62,717,420 74,804,602 51,048,392 62,417,702 53,540,209 57,116,695 689, 64,390,946 50,806,649 46,299,394 55,510,442 46,660,631 62,717,420 74,804,602 51,048,392 62,417,702 53,540,209 57,116,695 689, 10,325,733 (4,191,079) 700,412 (6,193,385) 14,594,452 4,442,780 (1,967,074) 13,326,381 (6,967,596) 7,579,201 (1,664,531) 12, 64,399 10, 904,681 1,032,763 825,033 854,959 877,597 1,482,035 1,494,484 1,717,357 1,572,579 1,771,572 15, 857,719 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,404,484 1,717,357 1,572,579 1,771,572 15, 857,719 920,378 994,724 1,168,429 1,277,457 1,694,484 1,717,357 1,572,579 1,771,572 15, 857,719 920,378 994,724 1,168,429 1,277,457 1,572,479 1,771,371 1,572,479 1,771,471 1,572,479 1,771,471 1,572,479 1,771,471 1,572,479 1,474,484 1,771,474,484 1,771,474,484 1,771,474,484 1,771,474,48	12,384,706	12,384,706	30,234		25,425	·			(13,727)	95,463		118,477	154,404	11,829,379	11,796,220	1,398,611
50,806,849 46,299,394 55,510,442 46,660,631 62,717,420 (4,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,504 31,404,452 4,442,780 (1,967,074) 13,326,381 (6,967,596) 7,679,201 (1,664,531) 12, 1,032,763 825,033	50,806,849 46,299,394 55,510,442 46,660,631 62,717,420 (4,492,022 256 6,394,352 31,4594,452 4,442,780 (1,967,074) 13,326,381 (6,967,596) 7,679,201 (1,664,531) 12, (4,181,079) 700,412 (6,193,385) 14,594,452 4,442,780 (1,967,074) 13,326,381 (6,967,596) 7,679,201 (1,664,531) 12, 1,032,763 825,03 825,03 825,0	50,806,849 46,299,354 55,510,442 46,660,631 62,717,420 (4,404,502 31,440,502 31,440,502 31,440,502 31,440,502 31,440,502 31,442,780 (1,987,074) 13,326,381 (6,967,596) 7,679,201 (1,664,531) 12, 1,022,763 825,033 854,959 817,597 845,803 758,559 937,681 827,621 760,704 640,899 10, 1,022,763 894,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15, 20,375 305,698 63 10,505,037 40,637 20,352 303,318 20,957 6,290 (6,398,724) 1,223,305 2,343,055 2,343,055 2,343,055 2,343,055 2,384,598 26,245,676 1,801,394 1,996,558 2,110,273 2,374,465 2,323,707 2,693,845 2,569,205 2,343,055 2,343,055 2,384,598 26,110,273 1,572,403 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 38	12,285,736	1	12,384,706	12,323,006	12,537,321		(3,249,676)	11,769,273		20,010,02	83 471 702	53.640.209	57,116,695	689,633,467
(1,355,733) (4,191,079) 700,412 (6,193,385) 14,594,452 4,442,780 (1,967,014) 13,325,351 (0,501,350) 700,704 (640,899 10, 904,681 1,032,763 825,033 854,959 877,597 845,803 798,559 937,681 827,621 760,704 640,899 10, 957,119 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15, 957,119 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,404,484 1,717,357 1,572,579 1,731,572 15, 957,119 920,378	(1,355,733) (4,191,079) 700,412 (6,193,385) 14,594,452 4,442,780 (1,967,014) 13,325,351 (0,501,350) 700,704 (640,899 10, 904,681 1,032,763 825,033 854,959 817,597 845,803 798,559 937,681 827,621 760,704 640,899 10, 857,119 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15, 857,119 920,378 994,724 1,168,489 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15, 875,119 1,596,558 2,110,273 2,374,465 2,323,707 2,693,845 2,559,205 2,343,055 2,384,598 26,720,067 39 408,336 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39	(1,355,733) (4,191,079) 700,412 (6,193,385) 14,594,452 4,442,780 (1,967,014) 13,325,351 (9,501,3501) 700,412 (6,193,385) 14,594,452 4,442,780 (1,967,014) 13,325,513 (9,501,3501) 700,704 (640,899) 10,904,681 1,002,763 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,033 825,035 825,0	62,166,195		64,390,946	50,806,849		55,510,442	46,660,631	62,11,420	370'470'e)		7 067 £051	7 679 201	(1.664.531)	12,593,193
1,032,763 825,033 654,959 877,597 845,803 798,559 937,681 627,621 760,704 640,899 10. 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,884 1,717,357 1,572,579 1,731,572 15 216,837 63 63 1,504,575 1,434,884 1,717,357 1,572,579 1,731,572 15 205,698 63 1,504,699 1,099,599 1,731,572 15 305,698 63 1,504,699 1,504,728 1,394,465 2,323,707 2,693,845 2,589,205 2,343,055 2,384,598 26 2,475,676 1,801,394 1,996,558 2,110,273 2,374,465 2,323,707 2,693,845 2,589,205 2,343,055 2,384,598 26 2,475,676 1,801,394 1,996,537 16,704,726 6,817,245 316,020,228 (6,388,391) 10,022,256 720,067 39	1,032,763 825,033 654,959 877,597 845,803 798,559 937,681 627,621 760,704 640,899 10. 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,884 1,717,357 1,572,579 1,731,572 15 216,837 (18,425) (27,290) 5,037 40,637 20,352 303,318 20,957 6,290 (5,096) 2,475,676 1,801,394 1,996,558 2,110,273 2,374,465 2,323,707 2,693,845 2,589,205 2,343,055 2,384,598 26 2,475,676 1,801,394 1,996,582 2,110,273 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39	1,032,763 825,033 854,959 877,597 845,803 798,559 937,681 827,621 760,704 640,899 10. 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15 216,837 (18,425) (27,290) 5,037 40,637 20,352 303,318 20,957 6,290 (5,096) 205,698 63 32,700 2,893,845 2,599,205 2,343,055 2,343,055 2,344,598 26 2,475,676 1,801,394 1,996,558 2,110,273 2,374,465 2,323,707 2,893,845 2,599,205 2,343,055 2,343,055 2,384,598 26 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39	(3,810,636)		(1,355,733)			(6,193,385)		4,442,780	(1,967,074)		(000, 000,0)			
857,119 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15 1,482 216,837 (18,425) (27,290) 5,037 40,637 20,382 303,318 20,957 6,290 (5,096) 1,482 216,837 (18,425) (27,290) 5,037 40,637 20,382 303,318 20,957 6,290 (5,096) 1,786 305,698 63 305,698 63 1,996,558 2,110,273 2,314,465 2,323,707 2,693,845 2,569,205 2,343,055 2,384,598 26 1,764,088 2,475,676 1,801,394 1,996,827 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,087 39	857,119 920,376 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15 1,482 216,837 (18,425) (27,290) 5,037 40,637 20,332 303,318 20,957 6,290 (5,096) 1,482 216,837 (18,425) 1,512,39 17,223 176 305,698 63 305,698 17,23 3 472 17,223 176 305,698 2,475,676 1,801,394 1,996,558 2,110,273 2,314,465 2,323,707 2,693,845 2,589,205 2,343,055 2,384,598 26 408,336 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39	857,119 920,378 994,724 1,168,888 1,227,167 1,488,026 1,504,575 1,434,484 1,717,357 1,572,579 1,731,572 15 1,482 216,837 (18,425) (27,290) 5,037 40,637 20,352 303,318 20,957 6,290 (5,090) 1,482 216,838 63 3,482 11,223 1,1723 2,374,465 2,323,707 2,693,845 2,599,205 2,343,055 2,384,598 26 1,764,088 2,475,676 1,801,394 1,996,528 2,110,273 2,374,465 2,323,707 2,693,845 2,599,205 2,343,055 2,384,598 26 1,764,088 2,475,676 1,801,394 1,996,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,087 39	914 922		904.681	1,032,763			182,778	845,803	798,559	937,681	827,621	760,704	640,899	10,221,222
786 305,698 63 7,344,598 2,110,273 2,374,465 2,323,707 2,693,845 2,569,205 2,343,055 2,384,598 26,483 1,764,068 2,475,676 1,801,394 1,996,558 2,110,273 2,374,465 2,323,707 2,693,845 2,569,205 2,343,055 2,384,598 26,483 4,196,827 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,076	786 305,698 63 7.344,598 2.374,465 2,323,707 2,893,845 2,589,205 2,343,055 2,384,598 26,483 1,764,068 2,475,676 1,801,394 1,996,558 2,110,213 2,374,465 2,323,707 2,893,845 2,589,205 2,343,055 2,384,598 26,483 408,336 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,076	786 305,698 63 2,344,598 2,110,273 2,374,465 2,323,707 2,693,845 2,569,205 2,343,055 2,384,598 26,483 1,764,068 2,475,676 1,801,394 1,996,558 2,104,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,076 408,336 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,076	747,050	-	హ		Ů,	7	1,2	4.	4,	1,434,484 303,318	1,717,357 20,957 3,270	1,572,579 6,290 3,482	1.7	15,363,920 548,802 349,626
ANR 376 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,076	408,336 (1,715,403) 2,501,806 (4,198,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,0/6	408,336 (1,715,403) 2,501,806 (4,196,827) 16,704,726 6,817,245 356,633 16,020,226 (6,398,391) 10,022,256 720,067 39,0/6	1 646 725		1.7	2,47	1	l	1	2,374,465		2,693,845	2,569,205	2,343,055	2,	26,483,569
	400 data		440			7.17						16,020,226	(6,398,391)	ı		39,076,782

				EAST KENTU STAI	EAST KENTUCKY POWER COOPERATIONS STATEMENT OF OPERATIONS	PERATIONS						12	12 month penad	
	Aun-06	Sep-06	Oct-06	Nov-06	Dec-08	Jan-07	Feb-07	Mar-07	Apr-07	May-07	£0-⊔n,	Jul-07	ended 7/31/07	
Electric Energy Rovenues Power Sales-Member Cooperatives Power Sales-Off-System	61,257,079 716,236	1	47,093,950 558,495	47,479,761 712,806	59,612,206 424,289 60 038 495	65,603,087 7 271,253 65,874,340	70,912,050 (637,381	61,452,013 1,458,107 62,910,120	52,298,829 35,748 52,335,577	59,745,511 185,531 59,931,042	53,785,949 349,717 54,135,686	57,606,169 355,827 57,951,996	682,294,982 5,757,023 688,052,005	
Total Electric Energy Revenue Other Operating Revenue-Income Tatal Concading Revenue & Patronage Capital	61,973,315 1,061,899 63,035,213	45,499,010 1,116,760 46,615,770	1,347,361	1,124,490	l l	1	1	1,464,643	1,168,529	1,388,367	1,316,498 55,452,164	1,153,002 59,114,998	14,934,093 702,986,098	
Operation Expenses Production Costs Excluding Fuel Fuel Other Power Supply Transmission	7,461,031 29,847,023 6,270,957 2,022,738 86,094	6,546,690 19,505,381 4,394,466 1,190,706 67,196	5,358,814 20,308,013 3,373,457 1,298,903 67,500	5,405,973 22,460,533 6,593,216 1,551,231 68,664	5,587,258 24,975,732 10,235,055 1,836,673		5,696,189 29,294,570 21,217,547 3,074,037 41,770	5,832,819 23,312,108 4,375,825 100,013 60,987	4,158,399 18,295,472 18,834,645 2,444,584 65,722	5,541,168 22,209,615 4,162,502 1,638,514 79,210 352,587	5,996,225 25,300,327 6,012,166 1,481,841 68,985 92,103	6,600,429 24,454,112 6,829,765 1,940,948 67,292	69,809,203 286,537,260 104,568,280 20,267,503 845,360 3,845,570	
Usatibutori Sales Administration & General Total Operation Expenses	368,108 10,814 2,326,331 48,393,096	420,450 11,550 2,669,015 34,805,454	317,286 9,691 1,975,947 32,709,611	340,966 10,466 3,251,940 39,682,988	698,950 7,858 3,122,426 46,587,823	237,903 8,702 2,790,825 49,255,076	6,839 2,106,164 61,653,141	6,475 2,288,509 36,329,828	5,962 2,154,798 46,241,462	5,324 2,738,100 35,727,021	5,437 2,115,497 41,072,580	5,777 3,190,707 43,240,248	94,894 30,730,258 516,598,328	
Maintonanco Exponsos Production Transmission Distribution Chemial Plant Total Maintonanco Exponsos	3,021,073 350,565 185,678 55,829 3,613,144	2,979,927 517,372 114,589 66,502 3,678,390	2,496,152 375,611 127,200 53,499 3,052,463	2,675,755 428,056 113,558 43,170 3,260,539	2,874,911 310,659 109,303 27,610 3,322,483	1,356,227 172,040 80,207 84,597 1,693,071	1,644,212 211,463 66,321 35,586 1,957,583	2,283,237 292,311 89,972 42,702 2,708,222	4,088,733 188,504 88,126 48,143 4,413,507	4,659,666 234,448 135,461 54,232 5,083,808	3,674,034 294,084 137,563 142,113 4,247,894	2,586,533 279,260 182,563 47,236 3,095,592	34,340,460 3,654,373 1,430,642 701,220 40,126,695	
Operating Expenses Deprecation/Amortization Taxes Interest on Long-Term Debt	4,598,617 7,546,799	4.607,297 7,517,325 20,449	4,707,961 (22) 7,698,073 26,058	4,715,600 7,705,876 (25,080)	(11,409,926) 47,831 8,145,403 (19,256)	6, 10 13	3,369,309 7,623,568	3,382,836 (10,408) 8,506,118	3,426,846 8,302,227 (66,744)	3,368,040 8,566,274 9,932	3,345,513 298 8,268,186 13,217	3,376,430 8,729,658 8,275 126,795	30,842,537 37,699 96,915,300 30,646 1,393,064	
Other interest Expense Other Deductions Total Operating Expensos	213,864 12,384,706	12,	12,537,321	12,566,915	(3,249,676)	95,463	11,193,879 74 R04 602	12,010,332	11,816,733	11,829,379	11,796,220	12,241,158 58,576,998	129,219,246 686,044,270	
Total Gost of Electric Service Operating Margins (Deficit)	64,390,946	50,806,849	48,299,394	55,510,442 (6,193,385)	14,584,452	4,442,780	(1,967,074)		(8,967,596)	7,679,201	(1,664,531)	538,000	16,941,828	
Non-Operating Roms Interest Income Allowance for Funds Used During Construction	904,681 857,119	1,032,763 920.378 216.837	825,033 994,724 (18,425)	854,959 1,168,888	877, 1,227,	845,803 1,488,026 40,637	798,559 1,504,575 20,352	937,681	827,621 1,717,357 20,957	760,704 1,572,579 6,290 3,487	640,899 1,731,572 (5,096) 17,223	656,036 1,815,574 5,289	9,962,336 16,432,444 569,389 349,575	
Other Non-Operating income Other Capital Credits/Patronage Total Non-Operating Items	1,764,068	- 1	1		- 1		2,323,707	2,6	2,569,205	2,343,055	2,384,598	2,476,899	27,313,744 44,255,572	
Not Patronago Capital & Margins (Doficit) TIER	408.336	(1,715,403)	2,501,806	(4,195,827)	15,704,720	2 1 1 0 D		1	***************************************				1.46	

				5			:		;		1		12 month period
	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	/o-unr	JO-IDC	Aug-D-	core con nanta
Electric Energy Revenues Power Sales-Member Cooperatives		47,093,950	47,479,761	59,612,206	65,603,087	70,912,050	61,452,013	52,298,829 36,748	59,745,511	53,785,949	57,606,169 355,827	67,360,468 1,021,364	688,398,371 6,062,151
Power Sales-Off-System Total Eloctric Enorgy Rovonuo	50,632 45,499,010	558.495 47,652,445	712,806 48,192,567	424,289 60,036,495	1	1		52,335,577	59,931,042	54,135,666	57,961,996	68,381,832	694,460,522
	1 516 760	1347361	1 124 490	1,218,588	1,285,859	1,288,098	1,464,643	1,168,529	1,388,367	1,316,498	1,153,002	1,113,584	14,985,778
Other Operating Kevenue-Income Total Operating Revenue & Patronage Capital	1	48,999,806	49,317,057	61,255,083	į.	72,837,528		53,504,106	61,319,410	55,452,164	59,114,998	69,495,416	709,446,301
Operation Expenses	000000	7,000,000	5 405 973	5 587 258	5 624 209	5 696 189	5.832.819	4,158,399	5,541,168	5,996,225	6,600,429	6,684,491	69,032,663
Production Costs Excluding Fuel	19,505,381	20,308,013	22,460,533	24,975,732	26,574,373	29,294,570	23,312,108	18,295,472	22,209,615	25,300,327	24,454,112	32,625,390	289,315,627
Other Power Supply	4,394,466	3,373,457	6,593,216	10,235,055	12,268,680	21,217,547	4,375,825	18,834,645	4,162,502	6,012,166	1 940 948	7 377,694	20.622.460
Transmission	1,190,706	1,298,903	1,551,231	1,835,5/3	1,687,335	41.770	60,987	65,722	79,210	68,985	67,292	70,551	829,817
Distribution	420.450	317,286	340,966	698,950	252,903	216,025	353,093	281,881	352,587	92,103	151,218	307,154	3,784,616
Custoffiel Service of entireness	11,550	9,691	10,466	7,858	8,702	6,839	6,475	5,962	5,324	5,437	5,777	5,363	30.498.175
Administration & General Total Operation Expenses	2,669,015 34,805,454	1,975,947 32,709,611	39,682,988	3,122,426 46,587,823	2,790,825 49,255,076	2.105,164 61,653,141	2,288,509 36,329,828	2.154,798 46,241,462	36,727,021	41,072,580	43,240,248	58,205,271	526,510,503
Maintenance Expenses	2,979,927	2,496,152	2,675,755	2,874,911	1,356,227	1,644,212	2,283,237	4,088,733	4,659,666	3,674,034	2,586,533	2,897,666	34,217,053
- Constitution	517.372	375,611	428,056	310,659	172,040	211,463	292,311	188,504	234,448	294,084	007'817	20000	1,101,011,4
Distribution	114,589	127,200	113,558	109,303	80,207	66,321	89,972	88,126	135,461	137,553	162,563	104,872	750,263
General Plant Total Maintonanco Exponsos	3,678,390	3,052,463	3,260,539	3,322,483	1,693,071	1,957,583	2,708,222	4,413,507	5,083,808	4,247,894	3,095,592	4,011,351	40,524,902
Operating Expenses	4,607,297	4,707,961	4,715,600	(11,409,926)	3,354,016	3,369,309	3,382,836	3,426,846	3,368,040	3,345,513	3,376,430	3,358,054	29,601,975
12000	•	(22)		47,831			(10,408)			987	, ,	000000000000000000000000000000000000000	207 07 00
Interest on Long-Term Debt	7,517,325	7,698,073	7,705,876 (25,080)	8,145,403 (19,258)	8,305,782	7,623,568	8,506,118 13,310	8,302,227 (66,744)	8,556,274 9,932	8,258,195	8,729,658	12,131	17,352
Oner meresi Expense	177 935	105 751	170 519	(13.727)	95,463	189,955	118,477	154,404	(114,867)	168,996	126,795	87,941	1,207,141
Other Deductions Total Operating Expenses	12,323,006	12,537,321	12,566,915	(3,249,676)	11,769,273	11,193,879	12,010,332	11,816,733	11,829,379	11,796,220	12,241,158	12,239,174	129,073,715
Total Cost of Electric Service	50,806,849	48,299,394	55,510,442	46,660,631	62,717,420	74,804,602	51,048,382	62,471,702	53,640,209	57,116,695	58,576,998	74,455,797	696,109,120
Operating Margins (Deficit)	(4,191,079)	700,412	(6,193,385)	14,594,452	4,442,780	(1,967,074)	13,326,381	(8,967,595)	7,679,201	(1,664,531)	538,000	(4,960,381)	13,337,180
Non-Operating Items Interest Income	1,032,763	825,033	854,959	877,597	845,803	798,559	937,681	827,621	760,704	640,899	656,036	536,154	9,593,809
Allowance for Funds Used During Construction	920,378	994,724	<u>, , , , , , , , , , , , , , , , , , , </u>	1,23	1,488,026	1,504,575	1,434,484	1,717,357	1,572,579	1,731,572	1,815,574 5,289	1,998,734 (57,413)	17,574,058 510,494
Other Non-Operating Income	216,837	(18,425)	(57,29U)	5,037	40,03/	221	18,361	3,270	3,482	17,223	•		348,789
Other Capital Credits/Patronage Total Non-Operating Rems	2,475,676	1,801,394	1,996,558	2,110,273	2,374,465	2,323,707	2,693,845	2,569,205	2,343,055	2,384,598	2,476,899	2,477,475	28,027,150
Net Patronage Capital & Margins (Doffeit)	(1,715,403)	2,501,806	(4.196,827)	16,704,726	6,817,245	356,633	16,020,226	(6,398,391)	10,022,256	720,067	3,014,898	(2,482,906)	41,364,330
- L													1,42
SC													2

																									P	ag	e I	l O a	1
12 month period	ended 9/30/07	705,673,602 6,776,362	712,449,964	15,134,508	716'686'171	68,627,198 293,414,373	113,635,506	820,719	3,519,848	29,587,757	530,796,125	33,627,111	1,389,952	39,729,871		28,404,165 37,839	99,368,960	6,168 3,532,556	131,349,688	701,875,684	tat 000 no	181,801,62	9,128,584	18,788,417	135,409		54,059,683	1.54	1
12		62,723,609 764,843	63,488,452	1,265,489	64,753,941	6,141,225 23,604,127	5,692,289	58,097	155,682	4,334	39,091,076	2,389,984 288,578	128,773	2,883,358		3,409,487	8,736,876	9,266	14,598,979	56.573.413	,	8,180,528	567,539	2,134,736 4,829	92,317		10,979,949		
	Aug-07	67,360,468 1,021,364	68,381,832	1,113,584	69,495,416	6,684,491	14,040,361	70,551	307,154	5,383	58,205,271	2,897,666	130,804	4.011,351		3,358,054	8,780,908	12,131	12,239,174	74 454 707	i :	(4,960,381)	536,154	1,998,734 (57,413)	١	2,477,473	(2,482,905)		
	Jul-07	57,606,169 355,827	57,961,996	1,153,002	59,114,998	6,600,429	6,829,765	1,940,948	151,218	5,777 707 091 r	43,240,248	2,586,533	182,563	3 095 592		3,376,430	8,729,658	8,275	12,241,158	900 973 44	Ŕ	538,000	656,036	1,815,574 5,289		2,476,899	3,014,898		
	Jun-07	53,785,949	54,135,666	1,316,498	55,452,164	5,996,225	6,012,166	1,481,841	92,103	5,437	41,072,580	3,674,034	137,553	142,133	ten' 1+7'+	3,345,513	8 268.196	13,217	11 796,220	1	57,116,695	(1,664,531)	640,899	(,731,572		2,384,598	720,067		
	May-07	59,745,511	59,931,042	1,388,367	61,319,410	5,541,168	4,162,502	1,638,514	352,587	5,324	36,727,021	4,659,666	135,461	54,232	5,083,808	3,368,040	A 555 274	9,932	(114,857)		53,640,209	7,679,201	760,704	1,572,579	3,482	2,343,055	10,022,256		
IVE, INC.	Apr-07	52,298,829	52,335,577	1 168 529	53,504,106	4,158,399	18,834,645	2,444,584	281.881	5,962	2,154,79b 48,241,462	4,088,733	188,504 88,126	48,143	4,413,507	3,426,846	744 505 0	ò	154,404		62,471,702	(8,967,596)	827,621	1,717,357		2,5	(6.398,391)		
EAST KENTUCKY POWER COOPERATIVE, INC. STATEMENT OF OPERATIONS	Mar-07	61,452,013	1,458,10/	1 454 643	64,374,763	5,832,819	4.375.825	100,013	50,987		2,288,509 36,329,828	2,283,237		1	2,708,222	3,382,835		20	,		51,048,382	13,326,381	937,681	5 1,434,484		2,6	3 16 020 226	li	
UCKY POWE ATEMENT OF	Feb-07	70,912,050	71,549,431	0000	72,837,528	5,695,189	29,294,570	3,074,037	41,770		2,106,164	+		35,586		3,369,309		7,623,568		11,193,879	74,804,602	(1,967,074)	3 798,559	4		5 2,323,707		20,200	
EAST KENT	Jan-07	65,603,087	271,253 65,874,340		67,160,199	5,624,209	26,574,373			20.5°2°2°2°2°2°2°2°2°2°2°2°2°2°2°2°2°2°2°2	2,790,825 49,255,076	-	172,040			3354.016		3 8,305,782 33 14,013		5) 11,769,273	1 62,717,420	2 4,442,780	7 845,803	4,	7 40,637	3 2,374,465		C+7'118'0 a	
	Dec-08	59,612,206	424,289		1,218,588 61,255,083	5,587,258	24,975,732	1,836,673	123,871		46.5	2,874,911			3,	(41 409 926)		8,145,403	_		46,660,631	5) 14,594,452	765,778	1,227	5,037	2,110	,	7) 16,704,720	
	Nov-06	47,479,761	- 1		1,124,490 49,317,057	5,405,973	~	1,551,231		340,966	39,6	2.675.755			3,	000 346 4		7,705,876		12,566,915	4 55,510,442	2 (6,193,385)	4 854.959	-	5) (27,290)	63 - 194 1,996,558		(4,196,827)	
	00.00	47 093,950	55B,495 47 657 445		1,347,361	5.358.814	20,308,013	3,373,457	67,500	317,285	1,975,947	7 496 152	375,611	002, 13,1 002, 13,1	3,052,463		4,707,961	7,698,073	105,251	12,537,321	48,299,394	700,412	825 033	994.724	(18,425)	1.801.394	-	2,501,806	
		Electric Energy Revenues	Power Sales-Melluer Couper and Power Sales-Off-System	Total Electric Energy Revenue	Other Operating Revenue-Income Total Operating Revenue & Patronage Capital	Operation Expenses	Production Costs Excinding ruce Fuel	Olher Power Supply	Transmission Dietribution	Customer Service & Information	Sales Administration & General Total Operation Expenses	Maintenance Expenses	Production Transmission	Distribution	General Plant Total Maintonanco Exponsos	Operating Expenses	cíation	Taxes Interest on Long-Term Debt	Other Interest Expense	Unier Deductions Total Operating Expenses	Total Cost of Electric Service	Operating Margins (Deffeit)	Non-Operating Items	Interest Income Allowance for Funds Used	Other Non-Operating Income	Other Capital Credits/Patronage	Total Non-Operating Italias	Not Patronage Capital & Margins (Doficit)	TIER

]	Pa	ge	11	oi
12 month period	ended 10/31/07	709,906,689	717,597,388	14,984,684	732,582,072	68,791,551 294,201,184	117,285,435	816,795	3,451,465	29,529,194	536,033,166	35,925,685	1,323,982	42.080.609		27,112,744	100,794,293	(9,893)	131,569,308	709 683 083	מנים מסמ כני	505,050,22	8,752,566	19,958,081 314,715 135,412	29,170,773	52.069,762	1,52	1.14
,-		51,327,037 1,472,832	52,799,869	1,197,537	53,997,406	5,523,167 21,094,824	7,023,385	63,577	248,903	1,917,384	37,946,652	4,794,726	61,230	5 403 201	, , , ,	3,416,540	9,123,407	969'6	12.756.940	707 703	55,105,135	(2,109,3b/)	449,015	2,174,388 (2,196)	2,621,272	511,885	***************************************	
	Sep-07	62,723,609 764,843	63,488,452	1,265,489	64,753,941	6,141,225	5,692,289	1,675,054 58,097	155,682	4,994	39,091,076	2,389,984	128,773	76,023	055,500,3	3,409,487	8,736,876	9,266	14 598 979		56,573,413	8,180,528	567,539	2,134,736	2,799,421	10.979.949	1	
	Aug-07	67,360,468	68,381,832	1,113,584	69,495,416	6,684,491	14,040,361	2,377,694	307,154	5,383	58,205,271	2,897,666	130,804	104.872	4,011,453	3,358,054	8,780,908	12,131	17 020 44	14,4400,11	74,455,797	(4,960,381)	536,154	1,998,734 (57,413)	2,477,475	_		
	Jul-07	57,606,169	57,961,996	1.153.002	59,114,998	6,600,429	6,829,765	1,940,948	151,218	5,777	43,240,248	2,586,533	279,250	47,236	3,095,592	3,376,430	8.729.658	8,275	126,795	12,241,130	58,576,998	538,000	656,036	1,815,574	2.476.899		0,014,030	
	Jun-07	53,785,949	54,135,666	1 316 498	55,452,164	5,996,225	5,300,327	1,481,841	92.103	5,437	41,072,580	3,674,034	294,084 137,663	142,113	4,247,894	3,345,513	298		168,996	11,796,220	57,116,695	(1,664,531)	640,899	<u>.</u> .	17,223	4	720.057	
TVE, INC.	May-07	59,745,511	185,531 59,931,042	1200 201	61,319,410	5,541,168	22,209,615	1,638,514	79,210	5,324	2,738,100 36,727,021	4,659,666	135,461	54,232	5,083,808	3,368,040	774 933 0		Į	11,829,379	53,640,209	7,679,201	760,704	1,572,579	3,482) 10,022,256	
EAST KENTUCKY POWER COOPERATIVE, INC. STATEMENT OF OPERATIONS	Apr-07	52,298,829	36,748 52,335,577		1,168,229 53,504,106	4,158,399	18,295,472	'n	65,722		2,154,798 46,241,462	4			4,4	3,426,846		8 8,302,227 0 (66,744)		2 11,816,733	2 62,471,702	(8,967,596)	1 827,621	4 1,717,357 8 20,957			(6,398,391)	
TUCKY POWE FATEMENT OF	Mar-07	61,452,013	1,458,107		1,464,643	5,832,819	17	‡			36,3	2.283.237			2,7	3 387 836		8 8,506,118		12	12 51,048,382	4) 13,326,381	937,681	75 1,434,484	[07 2,693,845	33 16,020,226	
EAST KEN S'	7 Feb-07	70,912,050	5 71 549 431	•	1,288,098 19 72,837,528	9 5,696,189	41	0 21,71,79 <i>1</i> 6 3,074,037		216,025 2 6,839	61,6	7 1 644 212			71 1,957,583	3 350 300	2	782 7,623,568		73 11,193,879	20 74,804,602	780 (1,967,074)	803 798,559			465 2,323,707	245 356,633	
	Jan-07	6 65 603.087	- 1		1,285,85 67,160,19			55 12,268,680 73 1 687,316	•	50 252,903 58 8,702	2,7	144 4 256 237	3		83 1,693,071			8,305,7		F	531 62,717,420	4,442	845	1,488	5,03/ 40,0 472	2,374	6.817	
	36 Dec-06	1 59 617 206			0 1,218,588 7 61,255,083	2 587 25g	N	16 10,235,055		56 698,950 26 7 858	3.1	7	4		70 27,510 39 3,322,483		00 (11,409,925) 47,831	ဏ်	(25,61) (19,256)	(3.)	142 46,660,631	385) 14,594,452	277 KG7	1,2%	(27,290) 5.	558 2,110,273	827) 16.704,726	
	Nov-06	47 470 783	712,806	48,192,55	1,124,490		22,460,533	6,593,216	68,664	340,966	3,251,940 39,682,988	1	2,675,755 428,056	113,558	3,260,539		4,715,600	7,705,876	(25,080)	12,566,915	55,510,442	(6,193,385)	0.00	1,168,888	(27,	1,996,558	(4,196,827)	
		Electric Energy Revenues	Power Sales-Member Cooperatives Power Sales-Off-System	Total Electric Energy Revenue	Olher Operating Revenue-Income Total Operating Revenue & Patronage Capital	Operation Expenses	Production Costs Excluding Fuel	Fue! Other Power Supply	Transmission	Distribution Customer Service & Information	Sales Administration & General Total Operation Expenses	Maintenance Expenses	Production	Cartifon	General Plant Total Maintenance Expenses	Operating Expenses	ration	Taxes Interest on Lone-Term Debt	Other Interest Expense	Other Deductions	opined stand of the control of	Operating Margins (Deficit)	Non-Operating items	Interest Income Allowance for Funds Used	Other Non-Operating Income	Other Capital Credits/Patronage Total Non-Operating Roms	Net Patronage Capital & Margins (Deficit)	u u F

1.55	1.15

39,883,319 3,907,804 1,394,182 774,890 45,960,195 21,152,740 338,864 135,847 69,482,566 293,162,680 119,706,217 21,673,374 799,001 3,389,090 77,063 25,828,706 37,914 101,927,488 19,892 717,611,462 7,584,596 725,196,058 3,629,770 740,050,651 29,929,923 714,139,477 25,911,174 8,302,472 55,841,097 ended 11/30/07 6,096,988 21,422,029 9,013,999 1,348,972 50,870 278,591 5,521 2,168,263 40,385,332 6,633,390 274,085 183,758 48,893 7,140,126 2,353,547 (3,141) 436 2,755,708 3,431,562 53 8,839,071 4,706 165,986 12,441,378 55,184,534 606,703 55,791,237 994,400 (3,181,199)(425,492 Nov-07 59,956,836 2,174,388 (2,196) 5,523,167 21,094,824 7,023,385 2,066,718 63,577 248,903 8,692 1,917,384 37,946,652 4,794,726 484,363 61,230 62,882 5,403,201 9,123,407 9,996 206,998 12,756,940 (2,109,387)449,015 51,327,037 1,472,832 52,799,869 1,197,537 56,106,793 2,621,272 511,885 3,416,540 6,141,225 23,604,127 5,692,289 1,676,064 58,097 155,682 4,994 1,758,597 39,091,076 2,389,984 288,578 128,773 76,023 2,883,358 567,539 2,134,736 4,829 8,736,876 9,266 2,443,350 62,723,609 764,843 63,488,452 56,573,413 8,180,528 92 317 10,979,949 Sep-07 1,265,489 3,409,487 2,799,421 1,998,734 (57,413) 8,780,908 12,131 87,941 12,239,174 (4,960,381) (2.482,906)6,684,491 32,625,390 14,040,361 2,377,694 70,551 307,154 5,383 2,094,248 58,205,271 536,154 67,360,468 1,021,364 68,381,832 3,358,054 2,477,475 1,113,584 2,897,666 878,010 130,804 104,872 4,011,351 Aug-07 74,455,797 6,600,429 24,454,112 6,829,765 1,940,948 67,292 151,218 5,777 3,190,707 2,586,533 279,260 182,563 47,236 3,095,592 1,815,574 5,289 57,606,169 355,827 57,961,996 8,729,658 8,275 656,036 126,795 2,241,158 538,000 3,014,898 Jul-07 1,153,002 3,376,430 58,576,998 2,476,899 1,731,572 (5,096) 17,223 2,384,598 5,996,225 25,300,327 6,012,166 1,481,841 68,985 92,103 5,437 2,115,497 41,072,580 3,345,513 8,268,196 13,217 168,996 11,795,220 720,067 53,785,949 349,717 54,135,666 3,674,034 294,084 137,663 142,113 4,247,894 (1,564,531) 57,116,695 1,316,498 55,452,164 540,899 5,541,168 22,209,615 4,162,502 1,638,514 79,210 352,587 5,324 2,738,100 36,727,021 4,659,666 234,448 135,461 54,232 5,083,808 1,572,579 6,290 3,482 2,343,055 (114,867) 1,388,367 760,704 May-07 59,745,511 185,531 3,368,040 8,566,274 53,640,209 10,022,256 7,679,201 59,931,042 8,302,227 (66,744) 154,404 11,816,733 (6.398.391)Apr-07 1,168,529 53,504,106 4,158,399 18,295,472 18,834,645 2,444,584 65,722 281,881 5,962 2,154,798 46,241,462 4,086,733 188,504 88,126 48,143 4,413,507 (8,967,596) 36,748 1,717,357 20,957 52,298,829 3,426,846 62,471,702 827,621 61,452,013 1,458,107 5,832,819 23,312,108 4,375,825 100,013 60,987 353,093 6,475 2,288,509 36,329,828 2,283,237 292,311 89,972 3,382,836 (10,408) 8,506,118 13,310 1,464,643 1,434,484 18,361 Mar-07 42,702 16,020,226 51,048,382 937,681 62,910,120 12,010,332 13,326,381 5,696,189 29,294,570 21,217,547 3,074,037 41,770 216,025 6,839 1,644,212 211,463 66,321 35,586 1,957,583 (1,967,074) 1,504,575 20,352 356,633 1,288,098 798,559 Feb-07 70,912,050 637,381 2,105,164 61,653,141 7,623,568 11,193,879 74,804,602 2,323,707 3,369,309 1,488,026 5,624,209 26,574,373 12,268,680 1,687,316 48,069 252,903 8,702 8,305,782 14,013 95,463 845,803 Jan-07 271,253 65,874,340 1,285,859 67,160,199 1,356,227 172,040 80,207 84,597 1,693,071 3,354,016 62,717,420 4,442,780 2,374,465 6,817,245 65,603,087 11,769,273 2 790,825 47,831 8,145,403 (19,258) (13,727) (3,249,675) 5,587,258 24,975,732 10,235,055 1,836,673 123,871 698,950 7,858 16,704,726 424,289 1,218,588 61,255,083 2,874,911 310,659 109,303 3,322,483 (11,409,926)1,227,167 5,037 59,612,206 46,660,631 14,594,452 877,597 2,110,273 Other Operating Revenue-Income Total Operating Revenue & Patronage Capital Not Patronage Capital & Margins (Deficit) Eloctric Energy Rovenuos Power Sales-Member Cooperatives Power Sales-Off-System Total Eloctric Energy Rovenuo Maintonanco Exponsos Non-Operating Items Operating Expenses Operation Expenses Production Costs Excluding Fuel Other Non-Operating Income Other Capital Credits/Patronage Total Non-Operating Items Customer Service & Information Total Cost of Electric Service Total Maintenance Expenses Operating Margins (Deficit) Administration & General Total Operation Expenses Total Operating Expenses Interest on Lang-Term Debt Allowance for Funds Used Depreciation/Amortization Other Interest Expense **During Construction** Other Power Supply Transmission Other Deductions nterest Income Distribution General Plant ransmission Distribution

12 month period

EAST KENTUCKY POWER COOPERATIVE, INC. STATEMENT OF OPERATIONS

Page 13 of 31 KIUC Request 11

EAST KENTUCKY POWER COOPERATIONS STATEMENT OF OPERATIONS

1 4 11 21.1													TIER DSC
41,920,485	2,784,114	(425,492)	288,112	6¢6'646'01	(5,482,906)	868,≯10,€	720,057	10,022,256	(166,886,391)	16,020,226	356,633	6,817,245	Not Patronage Capital & Margins (Doficit)
30,018,05	2,790,965	807,257,5	272,128,5	125,897,S	274,774,S	2,476,899	2 384,598	2,343,055	2,569,205	2'693'842	707,ESE,S	2,374,455	emoil gniterogO-noM letoT
780,046 784,361	16 092'9	(121,E) 8EA	(3,196) (2,196)	4,829 715,529	(Efp,72) -	692'9	(5,096) (5,096)	384,8 384,8	072,£ 729,02	816,606 186,81	292,0S 221	√9'0⊁	Other Non-Operating Income Other Capital Credits/Patronage
787,472,22 780,045	261,845,5 034 a	742,535,S	2,174,386	2,134,736	ACT,889,1	472,218,1 090.2	S72,157,!	978,S78,t	736,717,1	184,484,1	272,402,1 535.05	820,884,1 753.05	During Construction
													Allowance for Funds Used
7,860,295	435,420	404,865	210,911	662,533	536,154	920,939	640,899	PO7,09T	129,728	189 759	699,897	608,248	email gniistaqO-noM amooni isataini
078,605,11	(e'89S)	(661,181,5)	(786,601,2)	825,081,8	(186,038,4)	000,852	(188,538,1)	102,878,7	(965,786,8)	186,326,61	(470,786,1)	۵87,244,4	(fipfied) anignsM gnitsneqO
134,317,167	&13,7£S, 2 8	968,838,93	561,801,83	£14,£78,88	767,884,47	866,878,88	589,311,73	602,046,209	207,174,S3	Z86,840,12	Z09,408,47	024,717,53	Total Cost of Electric Service
141,133,504	₹20,0ħ4,8	878,1 44 ,21	0 2 6,887,S1	676,892,41	₽ ₹1, 685, 2 1	12,241,158	11,796,220	67E,6S8,11	££7,818,11	12,010,332	678,E61,11	ETS, 637, 11	Total Operating Expenses
(2,405,438)	(466,840,8)	165,986	866'90Z	036,644,S	146,78	126,795	966'891	(114,867)	154,404	774 BIT	556,681	694,26	Other Deductions
Z84,2p	See,e	907.4	966'6	997'6	12,131	272,8	712,61	ZE6'6	(77,63)	016,61	740,11	14,013	Other Interest Expense
(816,9) 798,529,501	9,161,512	68 170,988,8	704,6S1,8	978,367,8	UPT 509,087,8	829,6ST,8	961,895,8 892	472,888,8	7SS, \$08, B	(802,01) 811, 3 02,8	899'629'7	287,205,8	Taxes interest on Long-Term Debt
087,592,04	3,324,148	592,16A,6	3,416,540	784,604,6	₽90'85€'€	0£4,87E,E	513,34E,E	3,368,040	3,426,846	3,382,836	606,886,6	3,354,016	Soenega Operating Expenses DeprecialionAvoilisises
582,117,58	E72,E70,11	7,140,126	5,403,201	2,883,358	135,110,4	Z69'960'E	468,742,4	808,680,2	4,413,507	ZZZ,807,Z	£85,729,r	170,693,1	seanedx3 consnotnisM latoT
785,231	156,75	£69'85	Z88, Z9	76,023	278,40t	952,7A	E11,221	54,232	48,143	207,SA	385,286	762,48	Plant Plant
Z11,424,1	139,233	887,681	484,363 61,230	128,773	130,604	595,581	294,084 137,663	135,351	921,88	279,98	1ZE'99	705,08	าเลตรเตาราธา T การนำกับนี้เปรา
676,041,4 676,041,4	291,636,01 852,642	066,663, 6,633,390	827,487,4 Far 1984	486,685,5 878,685	998,798,2 010,878	668,888,S 09S,87S	\$50,478,E	4'659'448 4'626'666	667,880,4 408,881	762,682,2 116,592	1,644,212 211,463	7 <u>55,825,</u> 1 040,271	Production
023 t30 Zy	635 636 05	000 203 3	302 702 7	3 300 004	333 ZG5 C	063 363 6	100125	222 032 1	CET DOD A	200 600 6	C1C 773 F	200 330 >	Maintonance Exponses
178,178,858	46,723,985	40,385,332	37,946,652	970,160,65	FTS,205,88	43,240,248	41,072,580	150,727,86	Z9Þ, rÞS, 8Þ	36,329,828	141,653,141	920'992'6#	Total Operation Expenses
906,327,7S	2,433,815	2,168,263	1,917,384	Z65,827,1	2,094,248	707,021 E	784 BIL S	2,738,100	2,154,798	2,288,509	2,106,164	2,790,825	lenana & General
0SS,97	310,01	188,872 158,8	269'8>Z	766°⊅	686,8	812,121 777,2	601,29 764,8	5,324 5,324	Z96'S	660,636 674,3	620,812 668,8	807,8	Customer Service & Information Sales
^2 0,527 723,8≯4,£	789,827	078,02 198 875	772,E8 F09.8h5	760,82 288,331	128,07 \$21,70£	815,121	586'89 286'89	012,87 782,225	227,23 188,18 <u>2</u>	789,03 FRO FRE	920 912	48,069 48,069	Distribution Organiza & Information
\$21,80S,1S	1,50 Ph	S79,846,1	817,880,2	1,60,878,1	\$69,YYE,S	856,056,1	148,184,1	418,858,1	2,444,584	510,001 500 03	750,470,6	915,788,1	กดเรราสาการ
+06'580'ZZI	247,418,71	666,610,6	7,023,385	692,269,2	14,040,361	897,928,8	6,012,166	4,162,502	18,834,645	4,375,825	742,715,15	12,268,680	Office Power Supply
787,237,59S	25,568,836	620,554,15	21,094,824	731,604,127	32,625,390	24,454,112	25,300,327	S19'60Z'ZZ	274,285,81	801,515,52	072,465,65	E7E,478,8S	Fuel
210,218,50	(362,080,1)	886,860,8	791,6S2,2	6,141,225	164,491	6,600,429	5,996,225	891,158,2	666,821,4	5,832,819	681,369,8	5,624,209	Speration Expenses Production Costs Excluding Fuel
743,026,331	64,062,763	7 £8,287,32	90%,769,52	146,627,48	914,294,93	986'p11'69	\$91,52\$,66	014,916,10	901,108,53	£97,47E,48	822,768,27	661,031,73	Total Operating Revenue & Patronage Capital
218,519,41	708,77S,t	005,469	768,791,f	1,265,489	1,113,584	200,621,1	1,316,498	1,388,367	6ZS'891'1	1,464,643	1,288,098	658,285,1	Other Operating Revenue-Income
912,211,827	956'Z56'Z9	<u> 765, 197,88</u>	698,697,58	53,488,452	SE8,18E,83	966,198,72	999,251,45	59,931,042	778,855,58	62,910,120	1549,431		Total Electric Energy Revenue
612,147,7	\$16,082	E07, 808	58,274,1	£48,43T	1,021,364	758,825	717,925	152,281	847,85	701,824,1	185,758	£62,175	Power Sales—Off-System
720,371,300	PP0,S7E,S3	PE3,181,22	7E0,7SE,12	62,723,609	894,036,79	ear,a0a,7a	696,887,68	112,247,92	628,892,52	61,452,013	050,519,050		Electric Energy Rovenues Power Sales—Member Cooperalives
12 month period 50/15/St bebne	70-29Q	T0-v0N	70-15O	70-q#2	70-guA	70-IUL	TO-nut	70-yBM	70-1qA	70-1sM	Feb-07	70-nsL	

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EAST KENTUCKY POWER COOPERATIVE, INC.	STATEMENT OF OPERATIONS
EAST KENTUCK	STATE

т	38.	Ci m	0	4 2	-	ത	g c	l to	五	ထူးမ	ខ្លួ	εū	ĭδ	ጀ ፡	7 E	33	စ္က	ē g	₹ 5	즶	33	99	34	53	8	8 8 8 24	1	ží	14
1000	ended 1/31/08	736,893,052 8,057,831	744,950,88	15,219,434	601.001	61,493,786	295,291,189	22,462,183	725,194	3,455,828	27.456,953	548,438,148	47,644,095	4,208,406	759,763	54,088,05	40,643,730	(9,8,10)	31,174	(2,386,012)	141,990,98	744,517,186	15,653,131	7,353,863	23,395,799	311,054 135,698	31,196,414	46,849,545	ڊ ڊ
•	Jan-08	82,124,839 587,865	82,712,704	1,591,481	04,304,163	4,302,983	28 109,779	2 941 345	51,198	250,104	(2,233)	60,821,552	1,638,752	240,072	131,887	2,069,841	3,434,965	0.074.104	2,705	114,888	12,626,752	75,518,145	8,786,040	339,371	2,609,058	11,604	2,950,264	11,746,304	
	Dec-07	62,372,044 580,912	62,952,956	1,277,807	64,230,783	(1,080,295)	25,568,836	1,514,742	46,934	758,487	10,015	46,723,985	10,353,162	543,228	139,233 37,951	11,073,573	3,324,148	0 464 643	3,332	(6,048,934)	6,440,057	64,237,615	(6,852)	435,420	2,349,195	6,260 91	2,790,965	2,784,114	
	Nov-07	55,184,534 606,703	55,791,237	994,400	/ca'(a2/ac	6,096,988	21,422,029	1 248 972	50,870	278,591	5,621	40,385,332	6,633,390	274,085	183,758 48,893	7,140,126	3,431,562	500000	4,706	165,986	12,441,378	59,956,836	(3,181,199)	404,865	2,353,547	(3,141)	2,755,708	(425,492)	
	Oct-07	51,327,037	52,799,869	1,197,537	53,897,400	5,523,167	21,094,824	7,023,385	63,577	248,903	8,692	37,946,652	4,794,726	484,353	61,230	5,403,201	3,416,540	100	9,123,407	206,998	12,756,940	56,106,793	(2,109,387)	449,015	2,174,388	(2,196) 65	2,621,272	511,885	
	Sep-07	62,723,609 764,843	63,488,452	1,265,489	64,753,941	6,141,225	23,604,127	5,692,289	58,097	155,682	4,994	39,091,076	2,389,984	288,578	128,773	2,883,358	3,409,487	, ,	8,735,875 9,266	2,443,350	14,598,979	56,573,413	8,180,528	567,539	2,134,736	4,829	2,799,421	10,979,949	
ټ. اک	Aug-07	67,360,468	68,381,832	1,113,584	69,495,416	6.684.491	32,625,390	14,040,351	70,551	307,154	5,383	58,205,271	2,897,666	878,010	130,804 104,872	4,011,351	3,358,054	140	12,131	87,941	12,239,174	74,455,797	(4,960,381)	536,154	1,998,734	(57,413)	2,477,475	(2,482,906)	
EAST KENTUCKY POWER COOPERALIVE, INC. STATEMENT OF OPERATIONS	Jul-07	57,606,169	57,961,996	1,153,002	59,114,998	6 600.429	24,454,112	6,829,765	67,292	151,218	5,777	43,240,248	2.586.533	279,260	182,563	3,095,592	3,376,430	, (8,729,658	126,795	12,241,158	58,576,998	538,000	656,036	1,815,574	5,289	2,476,899	3,014,898	
STATEMENT OF OPERATIONS	Jun-07	53,785,949	54,135,666	1,316,498	55,452,164	5.996.225	25,300,327	6,012,166	68,985	92,103	5,437	41,072,580	3.674.034	294,084	137,663	4,247,894	3,345,513	298	8,268,196 13,217	158,996	11,796,220	57,116,695	(1,664,531)	640,899	1,731,572	(5,096)	2,384,598	720,067	
EAST KEN	Mav-07	59,745,511	59,931,042	1,388,367	61,319,410	5.541 168	22,209,615	4,162,502	79.210	352,587	5,324	36,727,021	4 659 666	234,448	135,461	5,083,808	3,368,040		8,566,274 9,932	(114,857)	11,829,379	53,640,209	7,679,201	750,704	1,572,579	6,290	2,343,055	10,022,256	
	Apr-07	52,298,829 36.748	52,335,577	1,168,529	53,504,106	4 158 399	18,295,472	18,834,645	2,444,384	281,891	5,962	46,241,462	4 OBB 733	188,504	98,126	4,413,507	3,426,846		8,302,227	154 404	11,816,733	62,471,702	(8,967,595)	827,621	1,717,357	20,957	2,569,205	(6,398,391)	
	Mar-07	61,452,013	62,910,120	1,464,643	64,374,763	5 837 85G	23,312,108	4,375,825	50,001	353,093	6,475	36,329,828	756 586 6	292,311	89,972	2,708,222	3,382,836	(10,408)	8,506,118	118 477	12,010,332	51,048,382	13,326,381	937,681	1,434,484	303,318	2,693,845	16,020,226	
	Feb-07	70,912,050	71,549,431	1,288,098	72,837,528	7, GOG 1,RD	29,294,570	21,217,547	3,074,037	216,025	6,839	61,653,141	1 644 212	211,463	66,321	1,957,583	3,369,309		7,623,568	189 955	11,193,879	74,804,602	(1,967,074)	798,559	1 504 575	20,352	2,323,707	356,633	
		Electric Energy Revenues Power Sales—Member Cooperatives	rower Sales-Cal-System Total Electric Energy Revenue	Other Operating Revenue-Income	Total Operating Revenue & Patronage Capital	Operation Expenses	Production Costs Excluding rue! Fuel	Other Power Supply	Transmission Calability door	Customer Service & Information	Sales	Administration & General Total Operation Expenses	Maintenance Expenses	Production Transmission	Distribution	General Plant Total Maintenanco Expensos	Operating Expenses Depreciation/Amerization	Taxes	Interest on Long-Term Debt	Outer Deduction	Other Decadons Total Operating Expenses	Total Cost of Electric Sorvice	Operating Margins (Deficit)	Non-Operating Items interest income	Allowance for Funds Used	Other Mon-Operating Income	Other Capital Oregiss/Patronage Total Non-Operating Itoms	Not Patronage Capital & Margins (Deficit)	HER

EAST KENTUCKY POWER COOPERATIONS, INC.

99.1 22.1													RER
766,287,82	12,290,085	11,746,304	2,784,114	(264,25 4)	388,112	656,676,01	(2,482,906)	3,014,898	780.0SY	10,022,256	(165,886,8)	16,020,226	Net Patronage Capital & Margins (Deficit)
Dt2,168,16	£05,858,S	2,960,264	2,790,965	807,287,2	Z/2,128,Z	124,887,S	374,774,5	£68,874,S	865' 5 86'Z	2'343'022	2,569,205	2,693,845	emoil gniteroqO-noN letoT
374,251		231	16	436	59	415,247	-	*	17,223	3,462	D7S,£	18,361	Other Capital Credits/Patronage
\$1\$'06Z	(288)	11,604	6,260	(121,5)	(2,196)	628,4	(614,72)	5,289	(960'9)	6,290	726,02	816,606	Other Non-Operating Income
528,727,42	666,368,Z	820,608,5	2,349,195	7,353,547	885,471,5	367,461,S	\$ET,899,1	478,818,1	STZ, FET, I	872,S72,f	72E, 717,1	1,434,484	Duning Construction
			_										amooni best lincome Allowance to Funds Used
969, 779, 8	452,392	17E,8EE	025 GEA	404,865	210,044	652,732	93£,154	850,838	668,078	⊅0Z 09Z	128,728	189,758	Small gnutstag0-noM
													amed postering and
787,128,3S	8931166,9	040,887,8	(258,8)	(861,181,5)	(786,601,5)	825,081,8	(186,086,4)	638,000	(1664,531)	102,978,7	(962,799,8)	186,326,51	(ficiled) enigreM gnitsnegO
367,79 5, 26 7	55,785,152	25,818,245	818,752,48	958,999,65	567,801,88	£14,678,88	767,884,47	866,872,88	269,811,72	53,640,209	\$07,174,\$8	586,840,18	Total Cost of Electric Service
142,825,661	12,028,558	72,626,752	720,054,8	875,144,21	12,756,940	679,862,41	\$Z\$'6\$Z'ZL	851,152,51	022,897,11	676,628,11	££7,818,11	12,010,332	Total Operating Exponses
(2,485,396)	178,09	114,888	(6,048,934)	986'991	206,998	2,443,350	146,78	126,795	986,891	(178,411)	154,404	774,811	Other Deductions
121,02 127,127	>25 GO	2,705	366,6	907,4	966'6	992'6	12,131	272,8	713,E1	8,932	(56,744)	015,51	Other Interest Expense
166,592,661	102,402,8	P81, P70, E	218,181,9	170,958,8	705,621,9	878,8£7,8	809,087,8	829,627,8	961,895,8	8,566,274	7SS,S08,8	811,802,8	Interest on Long-Term Debt
(076,81)	(524,8)		0,7,0,0	25	20, 00, -	*	140	-	862			(802,01)	saxsT
923,317,0⊁	3,442,237	3,434,965	3,324,148	3,431,562	3,416,540	784,e04,e	3,358,054	0£4,87£,£	3,345,513	3,368,040	3,426,846	3,382,836	eezneqx3 gnitsroq0 noitexinomAtnoileiserge0
909,870,88	751,846,5	148,630,2	E73,E70,11	321,041,7	5,403,201	2,883,358	128,110,4	269'960'E	468,742,4	808,580,2	702,512,4	ZSZ,807,S	Total Maintonanco Exponsos
194,018	485,38	0£1,68	126.75	£68,8Þ	Z88,S3	£50,87	278,401	9£ <u>Z,</u> 7⊅	142,113	54,232	621,82	207,SA	General Plant
864,602,1	896,56	788,1E1	139,233	183,758	0EZ,18	128,773	130,804	182,563	137,663	135,461	821,88	272,28	noiszimznisi T noituditizi C
201,12S,4	Z91,162	240,072	843,228	280,572	696,484	872,885	010,878	092,672	480,48S	234,448	188,504	752,282,2 115,292	Production
503,512,84	057,618,5	1,638,752	10,353,162	066,663,3	927,467,4	\$86,685,S	999,768,S	2,586,533	460,478,6	999,669,4	££7,880,4	750 FBC C	eoznogza oonsnoinisM
894,568,758	194,808,02	S22,1S8,03	286,627,85	40,385,332	37,946,652	39,091,076	175,205,63	43,240,248	41,072,580	150,727,85	Z94,14S,24	36,329,828	eneneqx3 noitmeqO lstoT
22,139,853	£90,687,1	2,490,872	2,433,815	2,168,263	1,917,384	768,887,1	2,094,248	3,190,707	76Þ,811,5	2,738,100	867,421,5	2,286,509	ferene & notisitizinimbA
62,990	£Þ\$'L	(EEZ'Z)	510,01	128,8	269'8	Þ66'Þ	£8£,2	777, 2	7£P,2	5,324	Z96'S	674,8	Zsiez
Z96,8SE,E	895'88	\$60,104	784,82Y	165,872	248,903	155,682	A21,70£	151,218	501,59	782,S87	188,185	660,585	Customer Service & Information
888,317	33,464	861,13	76 934	078,02	772, 53	760,82	188,07	262,73	286,83	012,97	55,722	78 6,08	notitudital
778,425,52	168,888,S	2,941,345	1,371,452	279,846,1	2,066,718	1,676,064	▶69,77£,S	846,049,1	148,184.1	1,638,634	2,444,584	510,001	Other Power Supply Transmission
132,216,901	er7,exe,er	22,667,505	247,418,71	666'610'6	286,650,7	682,268,2	14,040,361	897,658,8	6,012,166	203,291,4 503,591,4	274,292,81 246,293,452	801,216,65 828,276,4	Fuel Power Symply
7815,514	25,519,295	28,109,779	25,568,836	620,225,12	21,094,624	721,408,65	9,684,491 6,684,491	624,009,42 211,434,42	525,396,2 726,006,22	881,128,2 219 000 00	652,821,4	801 215 22	Production Costs Excluding Fuel
488,72E,0 0	78S,032,A	4,302,983	(962,080,1)	886'960'9	781,6S2,8	6,141,225	101 183 3	654 009 9	366 309 5	891 179 5	466 300	019 558 2	seanoyza nolistrogo
762,449,523	267,811,87	581,906,485	£87,0£S,48	769,287,82	904,799,63	196,637,98	914,264,63	866,411,68	\$81,S2A,88	014,815,18	901,408,68	£87,47E,48	fatiqaD eganonia9 & euneveR gnitareqO latoT
ZE1,09E,21	967,825,1	184,192,1	708,77 <u>5,</u> 1	994,400	7.52,721,1	1,265,489	\$85,611,f	200,621,1	864,816,1	1,388,367	1,168,529	548,643	Other Operating Revenue-Income
165,620,747	926,723,57	\$07,217, <u>58</u>	956,556,59	752,197,22	698,687,52	53,488,452	68,381,832	966'196'29	999'981'99	29°834°045	772,255, <u>5</u> 27		Total Electric Enorgy Revenue
005,208,8	1'382'020	598,782	Z16,082	E04,808	SE8,S74,1	548,487	1,021,364	355,827	717,975	168,881	817,85	701,884,1	Power SalesOff-System
188,625,867	688,SYS,ST	82,124,839	62,372,044	\$5,184,53¢	7E0,7SE,12	609,627,59	834,035,73	ear,a0a,72	646,287,52	112,247,92		610,525,18	Electric Energy Revenues Power Sales—Member Cooperalives
boneq rinom St 80/25/S bebne	feb-08	80-nst	T0-paQ	70-voM	70-ÞO	70-qaS	TO-guA	70-lut	11. ₽	TO-ysM	70-1qA	TO-16M	

Communication Communicatio	UVF													
## Solition below ## Solition	677,888,Sp	(566,525)	12,290,085	11,746,304	2,784,114	(425,492)	288,112	646,676,01	(206,584,5)	3,014,898	720,067	10,022,256	(166,896,391)	Hot Patronage Capital & Margins (Doffeit)
SOUTCE Debtors Southern Services Southern	780,711,SE	EE7,878,Z	2,958,503	7'860'564	296,087,2	807,887,5	2,621,272	124,897,5	274,774,5	668,974,5	862,486,5	250,E4E,S	5,569,205	
Strict below Society			-	LEZ	16	927	59	Z16,522	-		17,223	<u>284,€</u>	072,C	
Second State Seco			(882)		092'9	(141,E)	(2,196)	4,829	(514,72)	69Z,2	(960'9)	062'9	Z96'0Z	
## Strict Control Cont						755,555,5	886,471,5	357,451,2	1,998,734	1,615,574	272,157,1	672,572,1	136,717,1	During Construction
SULVE Debug SO-AN SO-GREE SO-CREEK MONTH STATE SO-CREEK SO-CR	232 404 40	500 550 5	000 000 0	010 000 -		020								beau abnut tot sonewollA
Strict S	198,096,0	256,000	26¢,224	L/E'BEE	432,420	598,606	910.655	565,138	VS1,8E2	950,858	668,048	760,704	128,758	interest income
## Strick of the control of the cont	2,00,000	000 203	00		307 337	3#2 707	2.4							zmoti gnitsnoq0-noM
Heart Hear	189,222,01	(427,204,8)	Z85'1EE'6	040,887,8	(5,852)	(861,181,5)	(785,601,5)	8,180,528	(186,036,4)	638,000	(166,488,1)	102,918,1	(965,789,8)	(fipilog) anigusM gnifshoqO
271-89-89-70	768,785, 2 27	£\$£'8£6'69	S21,287,23	251,812,27	213,7£S,43	56,956,62	667,801,82	£14,£78,88	161,88A,41	866,872,82	569,811,72	602,048,63	507,174,58	Total Cost of Electric Service
## Second Almond Tr CT1_{0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	5/6'856'55 1	12,623,644	855,850,21	ZG/'9Z9'ZL	/50°077'9	876,122,51	046,887,51	676,8 6 2,41	471,8ES,S1	12,241,158	11,796,220	87E,8S8,11	££7,818,11	Total Operating Expenses
## Strain							866'90Z	2,443,350		126,795	966'891	(114,867)	154,404	Other Deductions
801/EX behing 80-sek 80-ded 80									12,131	8,275	13,217	8'835	(447,88)	Other Interest Expense
## BOLTS: Bell Boungy flowers and street in the constraint of the			เกร ุคบล ูล					978,857,8	806,087,8	829,627,8	961,852,8	575,336,8	722,20E,B	ideG imeT-gaoul no izereini
## BOUNDS				-					140		598			Toxos
## Solution of the control of the co				596'bEb'E	3,324,148		3,416,540	784,604,£	3,358,054	054,375,5	512,245,E	3,368,040	3,426,846	
80.100.2 batter 8 80-ak 80-a4 80-net 70-ad 70-wo 70-bd 70-wo 70-bd 70-qaz 70-gaz 70-ga	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	007		300.0										enenoqx∃ gnit≴noqO
## Solid Control of the control of t	951,765,86	787,888,E	2,948,134	LP8'690'Z	E72,E70,11	921,041,7	5,403,201	825,588,5	196,110,4	Z6\$'\$60'£	468,74 <u>5,</u> 4	808,680,8	702,E14,A	Total Maintenance Expenses
## Source of the composition of					126.76	568,85	Z88 Z9	£20,87	104,872	95Z,TA	142,113	Z62,42	541,84	General Plant
## Solution of the control of the co	651,702,1	P69,68	896'86	788,151	139,233	827,581	952,13	£77,821	130,804	182,563	£89,7£1	135,461	88,12 6	
## Solid Coperative Transported Properties of the Coperative Transported Figure 1 (Coperative Transported Properties) Coperation Properties	£84,712,4	699'89Z	254,162	240,072	843,228	280, ÞTS	484'383	872,882	010,878	219,260	780,462	234,448	402,881	noissimenstī
Posed Report Program of Program o			027,513,720	1,638,752	10,353,162	066,668,8	4,794,726	2,389,984	2,897,666	££6,688,S	3,674,034	999,659,4	£67,880,4	Production
## Solid Control of the control of t	_ _ .													esenoqx3 sonsnotnisM
## Solution Stranger	878,199,468	8561/26159	F8P,808,02	ZGG, FZ8, UB	586,527,84	ZEE,28E,0A	37,946,652	39,091,076	L72,202,82	43,240,248	088,SY0,1A	120,727,85	46,241,462	Posnedx3 nothnegO lateT
BOLTIC behing BO-RM 80-day 80-net 70-yold 70-yold 70-yold 70-yold 70-yold 80-net 70-yold 80-net 70-yold 70-yol								782,827,1		202'061'E		2,738,100	867.481,S	lssened & noitesteinimbA
Doned filtnom ST BOLYEV, BOLYE							269'8	4,994	585,2	111'9	166,d	2,324	296'9	Sales
Doned filting ST BOLEM BO-BM B													188,182	Customer Service & Information
BOLTEC Bahma BOLTEN BOLTER BOLTEN BOL										262,78		012,87	ZZ7,23	noitudntziQ
BOLTEC Benergy Recording Energy Recordin												P16,858,1	786,444,584	Transmission
BOLTEC Behans BOLTEN BO													249,468,8T	Other Power Supply
borneth borneth borneth BO-NEW 80-de 3 80-net														Enel
boned filtrom ST 80-18M 80-de														Production Costs Excluding Fuel
boned from ST March Bones 80-nst 80-n	0,0 050 93	597 536 \$	200 000 1	500 GGG F	1000 000 77	050 550 5	207 003 3	335 777 0	, , , , , , , , , , , , , , , , , , ,	507 550 \$	340 200 3	0011133	555 51.	Seznogx3 noitreeO
boned filmom ST BOLFEQ 5 BOLF	676,018,481	619,656,49	267,811,61	281,405,48	£87,0£2,48	768,287,88	905,769,52	146,537,48	914,284,89	866,411,82	491,224,22	014,916,18	901,908,68	Total Operating Revenue & Patronage Capital
boned Str. Sec. Dec. O. Dec. O														Other Operating Revenue-Income
boned Str. Sec. Dec. O. Dec. O	Z05,512,e+1	L67'621'69	658,168,51	607,577,58	956'Z56'Z9	/EZ,181,dd	598'56/'79	ZSÞ'88Þ'59	ZE8, 18E,8d	966'196'/5	999,461,44	Z\$0'166'65	119,855,58	Total Electric Energy Revenue
Decorptive Enorgy Roverues Electric Enorgy														
Az month penod Bovenuas Electric Energy Revenuas Electric Energy Revenuas							· ·							Power Sales-Member Cooperatives
boneq rimom Sf														
· · · · · · · · · · · · · · · · · · ·			80-da7	80-nst	T0-59G	70-voM	70-b0	70-q92	10-puA	₹ 0-Ιυ ι ,	70-ոս ե	70-ysM	₹0-1 q A	
	boneq rimom Si	L						analisas .	o 10 (11711271)	410				

EAST KENTUCKY POWER COOPERATIONS STATEMENT OF OPERATIONS

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of March 31, 2008:

Smith Pollution Control Bonds	3.50%
Spurlock Pollution Control Bonds	2.18%
Cooper Solid Waste Disposal Bonds	1.85%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of February 29, 2008:

Smith Pollution Control Bonds	3.50%
Spurlock Pollution Control Bonds	3.31%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of January, 2008:

Smith Pollution	Control	Bonds	3.50%
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Spurlock Pollution Control Bonds 2.10%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of December, 2007:

Smith Pollution (Control Bonds	3.50%
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Spurlock Pollution Control Bonds 3.49%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of November, 2007:

	Smith	Pollution	Control Bonds	3.50%
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Spurlock Pollution Control Bonds 3.67%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of October, 2007:

Smith Pollution	Control Bond	s 3.50%

Spurlock Pollution Control Bonds 3.29%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of September, 2007:

Smith Pollution	Control Bon	ds 3.70%
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Spurlock Pollution Control Bonds 3.91%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of August, 2007:

Smith Pollution Control Bonds 3.70%

Spurlock Pollution Control Bonds 4.08%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of July, 2007:

Smith Pollution Co	ontrol Bonds	3.70%
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Spurlock Pollution Control Bonds 3.71%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of June, 2007:

Smith Pollution Control Bonds	3.70%
Spurlock Pollution Control Bonds	3.81%
Cooper Solid Waste Disposal Bonds	3.73%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of May, 2007:

Smith Pollution Control Bonds 3.70%

Spurlock Pollution Control Bonds 3.88%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of April, 2007:

Smith Pollution Control Bonds 3.70%

Spurlock Pollution Control Bonds 4.04%

Cooper Solid Waste Disposal Bonds 3.73%

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As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of March, 2007:

Smith Pollution Control Bonds	3.55%
Spurlock Pollution Control Bonds	3.74%
Cooper Solid Waste Disposal Bonds	3.73%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of February, 2007:

Smith Pollution Contro	ol Bonds	3.55%

Spurlock Pollution Control Bonds 3.61%

As requested by the KPSC in Case Number 95-135, dated May 26, 1995, East Kentucky Power Cooperative, Inc. is providing the current interest rates on its outstanding variable rate loans as of January 31, 2007:

Smith Pollution Control Bonds 3.55%

Spurlock Pollution Control Bonds 3.59%