

East Kentucky Power Cooperative, Inc.  
Environmental Surcharge Operating and Expense Month over Month Analysis  
For the Expense Period June 2024 to November 2024

501010 - SP01	Fuel Coal Spurlock 1	May	June	July	Aug	Sept	Oct	Nov
400-2610	Expense Dollars	\$ 159,239	\$ 235,706	\$ 232,950	\$ 207,989	\$ 25,047	\$ 15,271	\$ 17,690
	Expense Dollars Change		\$ 76,467	\$ (2,756)	\$ (24,961)	\$ (182,942)	\$ (9,776)	\$ 2,419
	Percent Change		48.02%	-1.17%	-10.72%	-87.96%	-39.03%	15.84%

Monthly expense changes are due to increases or decreases in volume of ash removed.

501010 - SP02	Fuel Coal Spurlock 2	May	June	July	Aug	Sept	Oct	Nov
400-2610	Expense Dollars	\$ 338,935	\$ 261,787	\$ 374,745	\$ 341,257	\$ 34,648	\$ 36,988	\$ 45,616
	Expense Dollars Change		\$ (77,148)	\$ 112,958	\$ (33,488)	\$ (306,609)	\$ 2,340	\$ 8,628
	Percent Change		-22.76%	43.15%	-8.94%	-89.85%	6.75%	23.33%

Monthly expense changes are due to increases or decreases in volume of ash removed.

501010 - SP03	Fuel Coal Gilbert	May	June	July	Aug	Sept	Oct	Nov
400-2610	Expense Dollars	\$ 2,991	\$ 242,447	\$ 373,657	\$ 330,345	\$ 41,014	\$ 41,816	\$ 49,844
	Expense Dollars Change		\$ 239,456	\$ 131,210	\$ (43,312)	\$ (289,331)	\$ 802	\$ 8,028
	Percent Change		8005.88%	54.12%	-11.59%	-87.58%	1.96%	19.20%

Monthly expense changes are due to increases or decreases in volume of ash removed.

501010 - SP04	Fuel Coal Spurlock 4	May	June	July	Aug	Sept	Oct	Nov
400-2610	Expense Dollars	\$ 379,484	\$ 444,351	\$ 395,439	\$ 344,140	\$ 30,920	\$ 7,226	\$ 10,840
	Expense Dollars Change		\$ 64,867	\$ (48,912)	\$ (51,299)	\$ (313,220)	\$ (23,694)	\$ 3,614
	Percent Change		17.09%	-11.01%	-12.97%	-91.02%	-76.63%	50.01%

Monthly expense changes are due to increases or decreases in volume of ash removed.

501010 - CPxx	Fuel Coal Cooper (Unit 2 AQCS)	May	June	July	Aug	Sept	Oct	Nov
Project 02610	Expense Dollars	\$ 10,411	\$ 13,505	\$ 28,860	\$ 43,059	\$ 28,391	\$ 5,206	\$ -
	Expense Dollars Change		\$ 3,094	\$ 15,355	\$ 14,199	\$ (14,668)	\$ (23,185)	\$ (5,206)
	Percent Change		29.72%	113.70%	49.20%	-34.06%	-81.66%	-100.00%

Monthly expense changes are due to increases or decreases in volume of ash removed.

512000 - CPxx	Maintenance of Cooper (Unit 2 AQCS)	May	June	July	Aug	Sept	Oct	Nov
Projects 03350	Expense Dollars	\$ 13,408	\$ 36,610	\$ 67,489	\$ 79,627	\$ 130,267	\$ 74,600	\$ 41,246
03351, 03521, and 03471	Expense Dollars Change		\$ 23,202	\$ 30,879	\$ 12,138	\$ 50,640	\$ (55,667)	\$ (33,354)
	Percent Change		173.05%	84.35%	17.99%	63.60%	-42.73%	-44.71%

Project 03350 is Bag House, Dry Scrub, SNCR & SCR, Project 03351 is Ammonia Handling System, Project 03521 is Scrubber Maintenance, and Project 03471 is Lime and Limestone Handling System

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

June 2024

Project 03350/03351- Contractor payments decreased \$1.5k, EKPC Payroll & Benefits decreased \$1.6k, Materials decreased \$13.5k, Accruals decreased \$0.4k.  
 Project 03521- Contractor payments increased \$128.5k, EKPC Payroll & Benefits increased \$1.3k, Materials increased \$12.2k, Accruals decreased \$137.8k.  
 Project 03471 - Contractor payments decreased \$62.3k, EKPC Payroll & Benefits decreased \$1.2k, Materials increased \$0.7k, Accruals increased \$99k.  
 No significant maintenance performed.

July 2024

Project 03350/03351- Contractor payments decreased \$0.1k, EKPC Payroll & Benefits no change, Materials decreased \$1.4k, Accruals increased \$1.3k.  
 Project 03521- Contractor payments decreased \$142.4k, EKPC Payroll & Benefits increased \$6k, Materials decreased 11.3k, Accruals increased \$143.1k.  
 Project 03471 - Contractor payments increased \$27.4k, EKPC Payroll & Benefits increased \$8.1k, Materials decreased \$.1, Accruals no change.  
 No significant maintenance performed.

August 2024

Project 03350/03351- Contractor payments increased \$1.3k, EKPC Payroll & Benefits decreased \$1.4k, Materials increased \$0.6k, Accruals decreased \$1.8k.  
 Project 03521- Contractor payments decreased \$1.2k, EKPC Payroll & Benefits decreased \$12.3k, Materials increased \$49.5k, Accruals increased \$8.9k.  
 Project 03471 - Contractor payments increased \$27.4k, EKPC Payroll & Benefits decreased \$3.6k, Materials decreased \$.6k, Accruals no change.  
 No significant maintenance performed.

September 2024

Project 03350/03351- Contractor payments increased \$4.1k, EKPC Payroll & Benefits increased \$11.4k, Materials increased \$9.3k, Accruals increased \$0.7k.  
 Project 03521- Contractor payments increased \$17.4k, EKPC Payroll & Benefits increased \$17.8k, Materials decreased \$27k, Accruals decreased \$13.5k..  
 Project 03471 - Contractor payments increased \$31.2k, EKPC Payroll & Benefits decreased \$1.9k, Materials increased \$1.1k, Accruals no change.  
 No significant maintenance performed.

October 2024

Project 03350/03351- Contractor payments increased \$24.7k, EKPC Payroll & Benefits decreased \$2.2k, Materials decreased \$1k, Accruals no change.  
 Project 03521- Contractor payments decreased \$10.7k, EKPC Payroll & Benefits decreased \$18.4k, Materials decreased \$22.4k, Accruals increased \$6.8l.  
 Project 03471 - Contractor payments decreased \$31.1k, EKPC Payroll & Benefits decreased \$.6k, Materials decreased \$1.14k, Accruals increased \$6.8k.  
 No significant maintenance performed.

November 2024

Project 03350/03351- Contractor payments decreased \$29.4k, EKPC Payroll & Benefits decreased \$9.6k, Materials decreased \$6.7k, Accruals increased \$0.9k.  
 Project 03521- Contractor payments decreased \$8.8k, EKPC Payroll & Benefits increased \$7.6k, Materials increased \$0.1k, Accruals increased \$1k.  
 Project 03471 - Contractor payments increased \$0.4k, EKPC Payroll & Benefits decreased \$1.8k, Materials increased \$2.9k, Accruals increased \$10.4k.  
 No significant maintenance performed.

512000 - SP01	Maintenance of Boiler Plant Spurlock 1	May	June	July	Aug	Sept	Oct	Nov
Projects 03330,	Expense Dollars	\$ 76,703	\$ 93,044	\$ 62,788	\$ 113,457	\$ 89,797	\$ 286,111	\$ 353,035
03501, 03515	Expense Dollars Change		\$ 16,341	\$ (30,256)	\$ 50,669	\$ (23,660)	\$ 196,314	\$ 66,924
	Percent Change		21.30%	-32.52%	80.70%	-20.85%	218.62%	23.39%

Project 03330 is for the Spurlock 1 Electrostatic Precipitator and Project 03501 is for Spurlock 1 SCR maintenance.

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

June 2024

Project 03330- Contractor payments increased \$38.3k, EKPC Payroll & Benefits decreased \$2k, Materials decreased \$6.6k, Accruals increased \$8.1k.  
 Project 03501- Contractor payments increased \$8.2k, EKPC Payroll & Benefits decreased \$7.7k, Materials decreased \$1.5, Accruals increased \$5.7k.  
 Project 03515- Contractor payments decreased \$2.4, EKPC Payroll & Benefits decreased \$28k, Materials decreased \$4k, Accruals increased \$3.2k.  
 No significant maintenance performed.

July 2024

Project 03330- Contractor payments decreased \$34.3k, EKPC Payroll & Benefits decreased \$1.2k, Materials no change, Accruals decreased \$6.2k.  
 Project 03501- Contractor payments increased \$6.9k, EKPC Payroll & Benefits increased \$1.9k, Materials decreased \$0.2k, Accruals decreased \$22.4k.  
 Project 03515- Contractor payments increased \$5k, EKPC Payroll & Benefits increased \$13.5k, Materials increased \$12.8k, Accruals decreased \$1.2k.  
 No significant maintenance performed.

August 2024

Project 03330- Contractor payments increased \$21.3k, EKPC Payroll & Benefits increased \$0.5k, Materials increased \$6.2k, Accruals decreased \$7.8k.  
 Project 03501- Contractor payments decreased \$15.5k, EKPC Payroll & Benefits decreased \$1.7k, Materials no change, Accruals increased \$45.7k.  
 Project 03515- Contractor payments increased \$28.7k, EKPC Payroll & Benefits decreased \$8.1k, Materials decreased \$15.3k, Accruals decreased \$3.3k.  
 No significant maintenance performed.

September 2024

Project 03330- Contractor payments decreased \$20.7k, EKPC Payroll & Benefits decreased \$0.3k, Materials no change, Accruals increased \$5.1k.  
 Project 03501- Contractor payments increased \$11k, EKPC Payroll & Benefits increased \$0.4k, Materials no change, Accruals decreased \$27.8k.  
 Project 03515- Contractor payments decreased \$23.9k, EKPC Payroll & Benefits increased \$7.4k, Materials increased \$24.9k, Accruals increased \$0.2k.  
 No significant maintenance performed.

October 2024

Project 03330- Contractor payments decreased \$10.8k, EKPC Payroll & Benefits increased \$7.9k, Materials increased \$23.3k, Accruals increased \$180.4k.  
 Project 03501- Contractor payments increased \$31.6k, EKPC Payroll & Benefits increased \$1k, Materials no change, Accruals decreased \$47.5k.  
 Project 03515- Contractor payments decreased \$12k, EKPC Payroll & Benefits increased \$2.3k, Materials increased \$18.9k, Accruals increased \$1.3k.  
 Scheduled outage activity.

November 2024

Project 03330- Contractor payments increased \$262.8k, EKPC Payroll & Benefits increased \$6.3k, Materials decreased \$12.5k, Accruals decreased \$365.6k.  
 Project 03501- Contractor payments decreased \$30.2k, EKPC Payroll & Benefits increased \$9.5k, Materials increased \$0.4k, Accruals increased \$132.4k.  
 Project 03515- Contractor payments increased \$11.9k, EKPC Payroll & Benefits increased \$44.2k, Materials increased \$14.9k, Accruals decreased \$7.3k.  
 Scheduled outage activity.

512000 - SP02	Maintenance of Boiler Plant Spurlock 2	May	June	July	Aug	Sept	Oct	Nov
Projects 03330, 03501, 03515	Expense Dollars	\$ 79,039	\$ 132,308	\$ 75,853	\$ 205,600	\$ 153,103	\$ 108,044	\$ 132,395
	Expense Dollars Change		\$ 53,269	\$ (56,455)	\$ 129,747	\$ (52,497)	\$ (45,059)	\$ 24,351
	Percent Change		67.40%	-42.67%	171.05%	-25.53%	-29.43%	22.54%

Project 03330 is for the Spurlock 2 Electrostatic Precipitator, Project 03501 is for Spurlock 2 SCR maintenance, and Project 03515 is CCR/ELG Ash System maintenance.

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

June 2024

Project 03330- Contractor payments decreased \$43.9k, EKPC Payroll & Benefits increased \$3.2k, Materials no change, Accruals increased \$3.23k.  
 Project 03501- Contractor payments decreased \$156.4k, EKPC Payroll & Benefits increased \$4.2k, Materials increased \$3.3k, Accruals increased \$154.4k.  
 Project 03515- Contractor payments increased \$1.5k, EKPC Payroll & Benefits increased \$8.9k, Materials decreased \$37.5k, Accruals increased \$115.6k.  
 No significant maintenance performed.

July 2024

Project 03330- Contractor payments increased \$8.5k, EKPC Payroll & Benefits decreased \$1.4k, Materials increased \$7k, Accruals increased \$3.1k.  
 Project 03501- Contractor payments increased \$4.5k, EKPC Payroll & Benefits decreased \$1.4k, Materials decreased \$3.9k, Accruals increased \$1.3k.  
 Project 03515- Contractor payments increased \$54.8k, EKPC Payroll & Benefits decreased \$9.4k, Materials increased \$10.4k, Accruals decreased \$128.2k.  
 No significant maintenance performed.

August 2024

Project 03330- Contractor payments increased \$20.3k, EKPC Payroll & Benefits increased \$7.1k, Materials increased \$24k, Accruals increased \$19.1k.  
 Project 03501- Contractor payments increased \$12.1k, EKPC Payroll & Benefits decreased \$0.6k, Materials increased \$0.2k, Accruals increased \$5.6k.  
 Project 03515- Contractor payments decreased \$53.5k, EKPC Payroll & Benefits increased \$10.3k, Materials increased \$27.5k, Accruals increased \$57.6k.  
 No significant maintenance performed.

September 2024

Project 03330- Contractor payments increased \$16.3k, EKPC Payroll & Benefits decreased \$1.4k, Materials decreased \$33.3k, Accruals decreased \$44.2k.  
 Project 03501- Contractor payments increased \$3.2k, EKPC Payroll & Benefits increased \$7.9k, Materials increased \$40.1k, Accruals decreased \$18.5k.  
 Project 03515- Contractor payments increased \$10k, EKPC Payroll & Benefits decreased \$4.6k, Materials decreased \$31.1k, Accruals increased \$3.2k.  
 No significant maintenance performed.

October 2024

Project 03330- Contractors decreased \$35.7, EKPC Payroll & Benefits decreased \$2.5k, Materials increased \$23.8k, Accruals increased \$37k.  
 Project 03501- Contractor payments increased \$8.5k, EKPC Payroll & Benefits decreased \$11.8k, Materials decreased \$40.3k, Accruals increased \$26.1k.  
 Project 03515- Contractor payments decreased \$6.6k, EKPC Payroll & Benefits decreased \$3.3k, Materials decreased \$67.5k, Accruals increased \$27.3k.  
 No significant maintenance performed.

November 2024

Project 03330- Contractor payments increased \$2.2k, EKPC Payroll & Benefits decreased \$2k, Materials decreased \$6.1k, Accruals decreased \$23.7k.  
 Project 03501- Contractor payments decreased \$19.5k, EKPC Payroll & Benefits increased \$1.2k, Materials increased \$0.3k, Accruals decreased \$23.6k.  
 Project 03515- Contractor payments increased \$12.4k, EKPC Payroll & Benefits decreased \$3.3k, Materials increased \$136.1k, Accruals decreased \$52k.  
 No significant maintenance performed.

512000 - SP03	Maintenance of Boiler Plant Gilbert	May	June	July	Aug	Sept	Oct	Nov
Projects 03206 and 03350	Expense Dollars	\$ 1,898,425	\$ 255,837	\$ 140,833	\$ 155,021	\$ 112,926	\$ 85,844	\$ 43,588
	Expense Dollars Change		\$ (1,642,588)	\$ (115,004)	\$ 14,188	\$ (42,095)	\$ (27,082)	\$ (42,256)
	Percent Change		-86.52%	-44.95%	10.07%	-27.15%	-23.98%	-49.22%

Project 03206 is for Spurlock 3 Boiler Pollution Control equipment and Project 03350 is for Spurlock 3 Bag House, SNCR and FDA equipment.

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

June 2024

Project 03206- Contractor payments decreased \$1,059.5k, EKPC Payroll & Benefits decreased \$64.1k, Materials decreased \$87.4k, Accruals decreased \$245.5k.  
 Project 03350- Contractor payments decreased \$173.5k, EKPC Payroll & Benefits decreased \$65.2k, Materials decreased \$48.3k, Accruals increased \$101k.  
 No significant maintenance performed.

July 2024

Project 03206- Contractor payments decreased \$301.1k, EKPC Payroll & Benefits increased \$13k, Materials increased \$38.1k, Accruals increased \$294.4k.  
 Project 03350- Contractor payments decreased \$15.5k, EKPC Payroll & Benefits decreased \$6.8k, Materials increased \$9.4k, Accruals decreased \$146.5k.  
 No significant maintenance performed.

August 2024

Project 03206- Contractor payments decreased \$116k, EKPC Payroll & Benefits increased \$25.2k, Materials increased \$5.3k, Accruals increased \$108.8k.  
 Project 03350- Contractor payments decreased \$40.5k, EKPC Payroll & Benefits increased \$3.6k, Materials decreased \$8.4k, Accruals increased \$36.2k.  
 No significant maintenance performed.

September 2024

Project 03206- Contractor payments increased \$95.6k, EKPC Payroll & Benefits decreased \$43.2k, Materials decreased \$43.6k, Accruals decreased \$7.6k.  
 Project 03350- Contractor payments decreased \$2.2k, EKPC Payroll & Benefits decreased \$5.4k, Materials decreased \$1.8k, Accruals decreased \$33.9k.  
 No significant maintenance performed.

October 2024

Project 03206- Contractor payments decreased \$94.9k, EKPC Payroll & Benefits increased \$0.5k, Materials increased \$43.1k, Accruals increased \$1k.  
 Project 03350- Contractor payments decreased \$9.8k, EKPC Payroll & Benefits increased \$1.9k, Materials increased \$2.2k, Accruals increased \$28.9k.  
 No significant maintenance performed.

November 2024

Project 03206- Contractor payments decreased \$1.3k, EKPC Payroll & Benefits increased \$17.2k, Materials decreased \$37.2k, Accruals increased \$6.3k.  
 Project 03350- Contractor payments decreased \$18.5k, EKPC Payroll & Benefits increased \$0.6k, Materials decreased \$1.3k, Accruals decreased \$7.9k.  
 No significant maintenance performed.

512000 - SP04	Maintenance of Boiler Plant Spurlock 4	May	June	July	Aug	Sept	Oct	Nov
Projects 03206	Expense Dollars	\$ 275,130	\$ 143,628	\$ 195,454	\$ 802,348	\$ 1,595,536	\$ 2,931,243	\$ 414,905
and 03350	Expense Dollars Change		\$ (131,502)	\$ 51,826	\$ 606,894	\$ 793,188	\$ 1,335,707	\$ (2,516,338)
	Percent Change		-47.80%	36.08%	310.50%	98.86%	83.72%	-85.85%

**Project 03206 is for Spurlock 4 Boiler Pollution Control equipment and Project 03350 is for Spurlock 4 Bag House, SNCR and FDA equipment.**

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

June 2024

Project 03206- Contractor payments decreased \$17.6k, EKPC Payroll & Benefits decreased \$9.2k, Materials decreased \$34k, Accruals decreased \$124.9k.  
 Project 03350- Contractor payments increased \$34.6k, EKPC Payroll & Benefits increased \$0.9k, Materials increased \$15.6k, Accruals increased \$3k.  
 No significant maintenance performed.

July 2024

Project 03206- Contractor payments decreased \$102k, EKPC Payroll & Benefits increased \$28.9k, Materials increased \$87.7k, Accruals increased \$89k.  
 Project 03350- Contractor payments increased \$25.4k, EKPC Payroll & Benefits increased \$2.2k, Materials decreased \$15.3k, Accruals decreased \$64k.  
 No significant maintenance performed.

August 2024

Project 03206- Contractor payments decreased \$10.2k, EKPC Payroll & Benefits decreased \$20.7k, Materials decreased \$42.8k, Accruals increased \$27.8k.  
 Project 03350- Contractor payments increased \$602.6k, EKPC Payroll & Benefits increased \$0.2k, Materials increased \$1.7k, Accruals increased \$48.3k.  
 No significant maintenance performed.

September 2024

Project 03206- Contractor payments increased \$867.6k, EKPC Payroll & Benefits increased \$23.9k, Materials increased \$163.1k, Accruals increased \$162.4k.  
 Project 03350- Contractor payments decreased \$567.2k, EKPC Payroll & Benefits increased \$40.3k, Materials increased \$39.3k, Accruals increased \$63.7k.  
 Scheduled outage activity as well as baghouse bags/filters replaced.

October 2024

Project 03206- Contractor payments increased \$605k, EKPC Payroll & Benefits increased \$30.3k, Materials decreased \$195.55k, Accruals increased \$219.6k.  
 Project 03350- Contractor payments increased \$404.8k, EKPC Payroll & Benefits increased \$38.1k, Materials increased \$94.6k, Accruals increased \$138.9k.  
 Scheduled outage activity as well as baghouse bags/filters replaced.

November 2024

Project 03206- Contractor payments decreased \$772.5k, EKPC Payroll & Benefits decreased \$37.5k, Materials decreased \$19.2k, Accruals decreased \$811.7k.  
 Project 03350- Contractor payments decreased \$230k, EKPC Payroll & Benefits decreased \$86.5k, Materials decreased \$92.4k, Accruals decreased \$466.5k.  
 No significant maintenance performed.

512000 - SP21	Maintenance of Boiler Plant Scrubber 1	May	June	July	Aug	Sept	Oct	Nov
Project 03521	Expense Dollars	\$ 172,345	\$ 98,352	\$ 260,141	\$ 160,911	\$ 177,917	\$ 308,751	\$ 638,509
	Expense Dollars Change		\$ (73,993)	\$ 161,789	\$ (99,230)	\$ 17,006	\$ 130,834	\$ 329,758
	Percent Change		-42.93%	164.50%	-38.14%	10.57%	73.54%	106.80%

June 2024

Project 03521- Contractor payments increased \$15.2k, EKPC Payroll & Benefits decreased \$10.2k, Materials decreased \$64.7k, Accruals decreased \$14.2k.  
 No significant maintenance performed.

July 2024

Project 03521- Contractor payments increased \$52.3k, EKPC Payroll & Benefits increased \$8.3k, Materials increased \$72.2, accruals increased \$29k.  
 No significant maintenance performed.

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

August 2024

Project 03521- Contractor payments decreased \$94.9k, EKPC Payroll & Benefits decreased \$1.2k, Materials decreased \$1.9k, Accruals decreased \$1.2k.  
 No significant maintenance performed.

September 2024

Project 03521- Contractor payments increased \$40.2k, EKPC Payroll & Benefits increased \$3.8k, Materials decreased \$42.4k, Accruals increased \$15.4k.  
 No significant maintenance performed.

October 2024

Project 03521- Contractor payments decreased \$22.7k, EKPC Payroll & Benefits increased \$1k, Materials increased \$103.2k, Accruals increased \$49.3k.  
 No significant maintenance performed.

November 2024

Project 03521- Contractor payments increased \$296k, EKPC Payroll & Benefits increased \$29.1k, Materials decreased \$25.9k, Accruals increased \$30.6k.  
 No significant maintenance performed.

512000 - SP22	Maintenance of Boiler Plant Scrubber 2	May	June	July	Aug	Sept	Oct	Nov
Project 03521	Expense Dollars	\$ 354,840	\$ 162,306	\$ 473,509	\$ 202,910	\$ 311,974	\$ 123,886	\$ 52,449
	Expense Dollars Change		\$ (192,534)	\$ 311,203	\$ (270,599)	\$ 109,064	\$ (188,088)	\$ (71,437)
	Percent Change		-54.26%	191.74%	-57.15%	53.75%	-60.29%	-57.66%

June 2024

Project 03521- Contractor payments decreased \$421k, EKPC Payroll & Benefits decreased \$7.6k, Materials decreased \$61.1k, Accruals increased \$297.2k.  
 No significant maintenance performed.

July 2024

Project 03521- Contractor payments increased \$207.3k, EKPC Payroll & Benefits increased \$4.4k, Materials increased \$125.3k, Accruals decreased \$25.9k.  
 No significant maintenance performed.

August 2024

Project 03521- Contractor payments decreased \$183.9k, EKPC Payroll & Benefits increased \$2.7k, Materials decreased \$62.1k, Accruals decreased \$27.3k.  
 No significant maintenance performed.

September 2024

Project 03521- Contractor payments increased \$67.4k, EKPC Payroll & Benefits increased \$6.5k, Materials increased \$21.3k, Accruals increased \$13.9k.  
 No significant maintenance performed.

East Kentucky Power Cooperative, Inc.  
 Environmental Surcharge Operating and Expense Month over Month Analysis  
 for the Expense Period June 2024 to November 2024

October 2024

Project 03521- Contractor payments decreased \$89.3k, EKPC Payroll & Benefits decreased \$8.9k, Materials decreased \$129.6k, Accruals increased \$39.7k.  
 No significant maintenance performed.

November 2024

Project 03521- Contractor payments decreased \$44k, EKPC Payroll & Benefits decreased \$9.2k, Materials increased \$64.4k, Accruals decreased \$82.7k.  
 No significant maintenance performed.

**Air Permit Fees**

506002 - CP00	Misc Stm Pwr Env - Cooper	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ -	\$ -	19,475	\$ -	\$ 57,520	\$ 6,300	\$ -
	Expense Dollars Change	\$ -	\$ -	19,475	\$ (19,475)	\$ 57,520	\$ (51,220)	\$ (6,300)
	Percent Change		\$ -	\$ -	\$ -	\$ -	-89.05%	\$ (1.00)

506002 - SP00	Misc Stm Pwr Env - Spurlock	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ 5,695	\$ -	\$ -	\$ 2,250	\$ 43,254	\$ 34,533	\$ 6,325
	Expense Dollars Change	\$ 5,695	\$ (5,695)	\$ -	\$ 2,250	\$ 41,004	\$ (8,721)	\$ (28,208)
	Percent Change		-100.00%	\$ -	\$ -	1822.40%	-20.16%	-81.68%

506002 - SP01	Misc Stm Pwr Env - Spurlock	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Expense Dollars Change	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Percent Change		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

506002 - SP02	Misc Stm Pwr Env - Spurlock	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Expense Dollars Change	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Percent Change		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

506002 - SP03	Misc Stm Pwr Env - Spurlock	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Expense Dollars Change	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Percent Change		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

506002 - SP03	Misc Stm Pwr Env - Spurlock	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Expense Dollars Change	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Percent Change		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

East Kentucky Power Cooperative, Inc.  
 Environmental Surcharge Operating and Expense Month over Month Analysis  
 For the Expense Period June 2024 to November 2024

Air permit fees paid for Cooper and Spurlock for calendar 2023 emissions.

**Operating Expense- Ammonia**

506001 - CPxx	Misc Stm Pwr Exp - Cooper	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ 27,777	\$ 21,304	\$ 82,583	\$ 24,197	\$ -	\$ -	\$ -
	Expense Dollars Change		\$ (6,473)	\$ 61,279	\$ (58,386)	\$ (24,197)	\$ -	\$ -
	Percent Change		-23.30%	287.64%	-70.70%	-100.00%	\$ -	\$ -

The monthly change in expense is due to the increase or decrease in Ammonia usage.

**Operating Expense- Ammonia**

506001 - CP22	Misc Stm Pwr Exp - Cooper Unit #2 AQCS	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ 111,428	\$ 295,977	\$ 326,811	\$ 346,920	\$ 56,059	\$ -	\$ 74,328
	Expense Dollars Change		\$ 184,549	\$ 30,834	\$ 20,109	\$ (290,861)	\$ (56,059)	\$ 74,328
	Percent Change		165.62%	10.42%	6.15%	-83.84%	-100.00%	\$ -

The monthly change in expense is due to the increase or decrease in Ammonia usage based on generation.

**Operating Expense- Ammonia**

506001 - SP01	Misc Stm Pwr Exp - Spurlock 1	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ 87,538	\$ 71,364	\$ 82,596	\$ 90,569	\$ 81,103	\$ 3,557	\$ 81,250
	Expense Dollars Change		\$ (16,174)	\$ 11,232	\$ 7,973	\$ (9,466)	\$ (77,546)	\$ 77,693
	Percent Change		-18.48%	15.74%	9.65%	-10.45%	-95.61%	2184.23%

The monthly change in expense is due to the increase or decrease in Ammonia usage based on generation.

506001 - SP02	Misc Steam Power Exp - Spurlock 2	May	June	July	Aug	Sept	Oct	Nov
	Expense Dollars	\$ 46,804	\$ 36,132	\$ 57,049	\$ 63,883	\$ 40,644	\$ 59,652	\$ 34,852
	Expense Dollars Change		\$ (10,672)	\$ 20,917	\$ 6,834	\$ (23,239)	\$ 19,008	\$ (24,800)
	Percent Change		-22.80%	57.89%	11.98%	-36.38%	46.77%	-41.57%

The monthly change in expense is due to the increase or decrease in Ammonia usage based on generation.

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

**Operating Expense- Ammonia and Limestone**

506001 - SP03	Misc Steam Power Expense- Gilbert	May	June	July	Aug	Sept	Oct	Nov
	Ammonia Expense	\$ 16,461	\$ 45,129	\$ 37,896	\$ 44,820	\$ 41,169	\$ 52,244	\$ 55,641
	Limestone Expense	\$ -	\$ 421,037	\$ 490,550	\$ 495,898	\$ 515,721	\$ 558,963	\$ 557,387
	Limestone Tons Used	0	25,118	38,445	30,302	31,436	34,146	34,155
	Total Expense Dollars	\$ 16,461	\$ 466,166	\$ 528,446	\$ 540,718	\$ 556,890	\$ 611,207	\$ 613,028
	Expense Dollars Change		\$ 449,705	\$ 62,280	\$ 12,272	\$ 16,172	\$ 54,317	\$ 1,821
	Percent Change		2731.94%	13.36%	2.32%	2.99%	9.75%	0.30%

Limestone is stockpiled throughout the year and taken from the stockpile for usage. There may be slight variances in the cost according to fluctuations in contract prices and freight cost per shipment of limestone, but the noted change in limestone primarily reflects the level of stockpile usage by the unit for the month indicated.

**June 2024**

Limestone expenses increased \$421k, Ammonia expenses increased \$28.7k.  
Tons burned increased 25,118.

**July 2024**

Limestone expenses increased \$69.5k, Ammonia expenses decreased \$7.2k.  
Tons burned increased 13,327.

**August 2024**

Limestone expenses increased \$5.3k, Ammonia expenses increased \$6.9k.  
Tons burned decreased 8,143.

**September 2024**

Limestone expenses increased \$19.8k, Ammonia expenses decreased \$3.7k.  
Tons burned increased 1,134.

**October 2024**

Limestone expenses increased \$43.2k, Ammonia expenses increased \$11.1k.  
Tons burned increased 2,710.

**November 2024**

Limestone expenses decreased \$1.6k, Ammonia expenses increased \$3.4k.  
Tones increased 9.

East Kentucky Power Cooperative, Inc.  
Environmental Surcharge Operating and Expense Month over Month Analysis  
For the Expense Period June 2024 to November 2024

Operating Expense- Limestone and Magnesium

506001 - SP21	Misc Stm Pwr Exp- Spurlock 1	May	June	July	Aug	Sept	Oct	Nov
	Magnesium Expense	\$ 239,616	\$ 232,244	\$ 233,903	\$ 249,588	\$ 233,825	\$ 155,309	\$ 206,010
	Limestone Expense	\$ 142,884	\$ 133,254	\$ 148,601	\$ 140,404	\$ 141,960	\$ 4,221	\$ 104,780
	Limestone Tons Used	8,502	7,934	8,960	8,537	8,644	2,576	6,412
	Expense Dollars	\$ 382,500	\$ 365,498	\$ 382,504	\$ 389,992	\$ 375,785	\$ 159,530	\$ 310,790
	Expense Dollars Change	\$ 137,497	\$ (17,002)	\$ 17,006	\$ 7,488	\$ (14,207)	\$ (216,255)	\$ 151,260
	Percent Change		-4.44%	4.65%	1.96%	-3.64%	-57.55%	94.82%

Limestone is stockpiled throughout the year and taken from the stockpile for usage. There may be slight variances in the cost according to fluctuations in contract prices and freight cost per shipment of limestone, but the noted change in limestone primarily reflects the level of stockpile usage by the unit for the month indicated.

June 2024

Limestone expenses decreased \$9.6k and Magnesium expenses decreased \$74k.  
Tons burned decreased 568.

July 2024

Limestone expenses increased \$15.3k and Magnesium expenses increased \$1.7k.  
Tons burned increased 1,026.

August 2024

Limestone expenses decreased \$8.2k and Magnesium expenses increased \$15.7k.  
Tons burned decreased 423.

September 2024

Limestone expenses increased \$33.8k and Magnesium expenses increased \$24.8k.  
Tons burned increased 107.

October 2024

Limestone expenses decreased \$137.7k and Magnesium expenses decreased \$78.5k.  
Tons burned decreased 6,067.

November 2024

Limestone expenses increased \$100.6k and Magnesium expenses increased \$50.7k.  
Tons burned increased 3,836.

**East Kentucky Power Cooperative, Inc.**  
**Environmental Surcharge Operating and Expense Month over Month Analysis**  
**For the Expense Period June 2024 to November 2024**

**Operating Expense-Limestone and Magnesium**

506001 - SP22	Misc Stm Pwr Exp- Spurlock 2	May	June	July	Aug	Sept	Oct	Nov
	Magnesium Expense	\$ 428,166	\$ 368,779	\$ 544,923	\$ 526,661	\$ 392,692	\$ 402,038	\$ 298,948
	Limestone Expense	\$ 205,613	\$ 191,755	\$ 253,023	\$ 249,606	\$ 188,180	\$ 206,852	\$ 128,064
	Limestone Tons Used	12,234	11,417	15,256	15,176	11,458	12,624	7,837
	Expense Dollars	\$ 633,779	\$ 560,534	\$ 797,946	\$ 776,267	\$ 580,872	\$ 608,890	\$ 427,012
	Expense Dollars Change	\$ 73,815	\$ (73,245)	\$ 237,412	\$ (21,679)	\$ (195,395)	\$ 28,018	\$ (181,878)
	Percent Change		-11.56%	42.35%	-2.72%	-25.17%	4.82%	-29.87%

Limestone is stockpiled throughout the year and taken from the stockpile for usage. There may be slight variances in the cost according to fluctuations in contract prices and freight cost per shipment of limestone, but the noted change in limestone primarily reflects the level of stockpile usage by the unit for the month indicated.

**June 2024**

Limestone expenses decreased \$13.9k and Magnesium expenses decreased \$59.4k.  
Tons burned decreased 818.

**July 2024**

Limestone expenses increased \$61.3k and Magnesium expenses increased \$176.1k.  
Tons burned increased 3,840.

**August 2024**

Limestone expenses decreased \$3.4k and Magnesium expenses decreased \$18.3k.  
Tons burned decreased 80.

**September 2024**

Limestone expenses decreased \$61.4k and Magnesium expenses decreased \$134k.  
Tons burned decreased 3,718.

**October 2024**

Limestone expenses increased \$18.7k and Magnesium expenses increased \$9.3k.  
Tons burned increased 1,166.

**November 2024**

Limestone expenses decreased \$78.8k and Magnesium expenses decreased \$103.1k.  
Tons burned decreased 4,787.

East Kentucky Power Cooperative, Inc.  
Environmental Surcharge Operating and Expense Month over Month Analysis  
For the Expense Period June 2024 to November 2024

Operating Expense- Ammonia and Limestone

506001 - SP04	Misc Stm Pwr Exp- Spurlock 4	May	June	July	Aug	Sept	Oct	Nov
	Ammonia Expense	\$ 50,410	\$ 46,402	\$ 50,912	\$ 55,774	\$ 31,091	\$ 18,148	\$ 31,625
	Limestone Expense	\$ 497,934	\$ 514,584	\$ 540,723	\$ 520,864	\$ 197,067	\$ 23,603	\$ 169,370
	Limestone Tons Used	29,658	30,694	32,700	31,827	12,018	1,443	10,382
	Expense Dollars	\$ 548,344	\$ 560,986	\$ 591,635	\$ 576,638	\$ 228,158	\$ 41,751	\$ 200,995
	Expense Dollars Change		\$ 12,642	\$ 30,649	\$ (14,997)	\$ (348,480)	\$ (186,407)	\$ 159,244
	Percent Change		2.31%	5.46%	-2.53%	-60.43%	-81.70%	381.41%

Limestone is stockpiled throughout the year and taken from the stockpile for usage. There may be slight variances in the cost according to fluctuations in contract prices and freight cost per shipment of limestone, but the noted change in limestone primarily reflects the level of stockpile usage by the unit for the month indicated.

June 2024

Limestone expenses increased \$16.6k, Ammonia expenses decreased \$4k.  
Tons burned increased 1,036.

July 2024

Limestone expenses increased \$26.1k, Ammonia expenses increased \$4.5k.  
Tons burned increased 2,006.

August 2024

Limestone expenses decreased \$19.9k, Ammonia expenses increased \$4.9k.  
Tons burned decreased 873.

September 2024

Limestone expenses decreased \$323.8k, Ammonia expenses decreased \$24.7k.  
Tons burned decreased 19,809.

October 2024

Limestone expenses decreased \$173.5k, Ammonia expenses decreased \$12.9k.  
Tons burned decreased 10,575.

November 2024

Limestone expenses increased \$145.8k, Ammonia expenses increased \$13.5k.  
Tons burned increased 8,939.