

Schedule D

East Kentucky Power Cooperative, Inc.
Case No. 2025-00208

Construction Projects
As of 12/31/2024

Line No (A)	Project No (B)	Description of Project (C)	Construction Amount (D)	AFUDC Capitalized (E)	Indirect Costs Other (F)	Total Cost (G=D+E+F)	Estimated Physical Percent Completed (H)
1	13496	Upper Langford Renovation	\$ 1,115,034	\$ -	\$ -	\$ 1,115,034	100%
2	13497	Accounting Room Renovation	\$ 415,220	\$ -	\$ -	\$ 415,220	100%
3	13498	Executive Office Renovation	\$ 292,874	\$ -	\$ -	\$ 292,874	100%
4	13557	Operations Building Renovations	\$ 492,399	\$ -	\$ -	\$ 492,399	100%
5	13558	Central Lab Renovations	\$ 328,929	\$ -	\$ -	\$ 328,929	100%
6	13655	Smith Station Laydown Yard	\$ 123,973	\$ -	\$ -	\$ 123,973	100%
7	13816	FEMA Pole Replacement Project	\$ 94,758	\$ -	\$ -	\$ 94,758	100%
8	70463	Russell County Control Building Replacement/Upgrade	\$ 2,673,554	\$ -	\$ -	\$ 2,673,554	100%
9	71702	Central Hardin-Stephensburg 69 kV Line Relocation	\$ 573,180	\$ -	\$ -	\$ 573,180	100%
10	72548	Brodhead-Three Links Jct. 69kV Line Rebuild	\$ 4,047,186	\$ -	\$ -	\$ 4,047,186	100%
11	72578	Highland Distribution Substation & Tap Rebuild - 69-25 kV 12/16/20 MVA	\$ 2,281,478	\$ -	\$ -	\$ 2,281,478	100%
12	72692	Digital Fault Recorder Installation	\$ 409,310	\$ -	\$ -	\$ 409,310	100%
13	72693	Miller's Creek Distribution Substation (161-13.2 kV 12/16/20 MVA) Rebuild to 161kV	\$ 5,156,531	\$ -	\$ -	\$ 5,156,531	100%

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14	72695	New TVA 161kV Interconnection to the TVA East Bowling Green Tap from the TVA Summer Shade to Bowling Green line, including TVA Substation Work and Fox Hollow Substation Addition	\$ 19,138,912	\$ -	\$ -	\$ 19,138,912	100%
15	72758	Elizabethtown Control Building Replacement/Upgrade	\$ 1,655,300	\$ -	\$ -	\$ 1,655,300	100%
16	72767	Griffin 69 kV Distribution Substation and Tap Rebuild on Site	\$ 7,671,773	\$ -	\$ -	\$ 7,671,773	100%
17	72798	Boone County-Williamstown Reconductor	\$ 16,470,029	\$ -	\$ -	\$ 16,470,029	100%
18	72800	Rockholds 69 kV Distribution Substation Rebuild	\$ 2,008,483	\$ -	\$ -	\$ 2,008,483	100%
19	72812	Maysville Tower Communications Building Replacement	\$ 453,083	\$ -	\$ -	\$ 453,083	100%
20	72813	Taylor Knob Tower Communications Building Replacement	\$ 605,166	\$ -	\$ -	\$ 605,166	100%
21	72818	JK Smith Underground Fiber Installation	\$ 414,141	\$ -	\$ -	\$ 414,141	100%
22	72822	Newfoundland 69kV Distribution Substation to 69-13.2kV 12/16/20 MVA Rebuild on Site	\$ 3,290,230	\$ -	\$ -	\$ 3,290,230	100%
23	72828	Lees Lick 69kV Substation Rebuild & Upgrade to 12/16/20 MVA	\$ 2,404,671	\$ -	\$ -	\$ 2,404,671	100%
24	72833	Munk 69kV Distribution Substation Rebuild on Site	\$ 2,627,091	\$ -	\$ -	\$ 2,627,091	100%
25	72860	Sewellton Jct Relay Replacement	\$ 70,349	\$ -	\$ -	\$ 70,349	100%
26	73064	Beattyville-South Fork 69kV Line Rebuild	\$ 11,343,484	\$ -	\$ -	\$ 11,343,484	100%
27	73066	Goddard - Charters 69kV Line Rebuild	\$ 10,733,383	\$ -	\$ -	\$ 10,733,383	100%
28	73382	Penn Switching/Distribution Substation 69/13.2 kV 12/16/20 MVA Rebuild (On Site)	\$ 6,113,685	\$ -	\$ -	\$ 6,113,685	100%
29	73383	Avon Lightning Protection Addition	\$ 142,822	\$ -	\$ -	\$ 142,822	100%

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30	73385	Thelma Distribution Substation 69/13.2 kV 12/16/20 MVA Rebuild on Site	\$ 2,064,401	\$ -	\$ -	\$ 2,064,401	100%
31	73387	Patton Road Jct Three Way Switch Install	\$ 181,092	\$ -	\$ -	\$ 181,092	100%
32	73388	Redbush Distribution Substation 69/13.2 kV 12/16/20 MVA Rebuild (New Location)	\$ 2,802,629	\$ -	\$ -	\$ 2,802,629	100%
33	73389	Rice Distribution Substation 69-13.2 kV 12/16/20 MVA Rebuild (New Location)	\$ 2,609,645	\$ -	\$ -	\$ 2,609,645	100%
34	73403	International Paper #1 & #2 Substation Rebuild (on new site)	\$ 2,558,306	\$ -	\$ -	\$ 2,558,306	100%
35	73413	Hodgenville - Magnolia 69kV Line Rebuild	\$ 4,022,537	\$ -	\$ -	\$ 4,022,537	100%
36	73416	Summersville - Magnolia 69kV Line Rebuild	\$ 7,338,080	\$ -	\$ -	\$ 7,338,080	100%
37	73417	Three Links - Three Links Jct 69kV Line Rebuild	\$ 6,241,688	\$ -	\$ -	\$ 6,241,688	100%
38	73419	Boone-Bullittsville 69kV Line Rebuild	\$ 3,743,955	\$ -	\$ -	\$ 3,743,955	100%
39	73469	Speedwell Road New Distribution Substation 69kV-25 18/24/30 MVA	\$ 5,962,234	\$ -	\$ -	\$ 5,962,234	100%
40	73506	Boone Switching Breaker Addition/T-Line Reconfiguration	\$ 708,083	\$ -	\$ -	\$ 708,083	100%
41	73507	East Bernstadt 69kV Distribution Substation to 69-13.2kV 12/16/20 MVA Rebuild on Site	\$ 2,157,317	\$ -	\$ -	\$ 2,157,317	100%
42	73523	Balltown Distribution Substation 69/13.2kV 12/16/20 MVA Rebuild on Site	\$ 1,828,094	\$ -	\$ -	\$ 1,828,094	100%
43	73524	Three Links Distribution Substation Rebuild 69/13.2kV 12/16/20 (New Location)	\$ 3,165,987	\$ -	\$ -	\$ 3,165,987	100%
44	73525	161 kV Southern States Fuse Replacements	\$ 1,331,395	\$ -	\$ -	\$ 1,331,395	100%
45	73540	West Berea Transformer Upgrade 138-69 kV 90/120/150 MVA	\$ 2,159,402	\$ -	\$ -	\$ 2,159,402	100%
46	73541	Fawkes 138 kV Breaker Addition and Battery Building	\$ 1,113,315	\$ -	\$ -	\$ 1,113,315	100%

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47	73552	Mt Parkway Hwy Relocation	\$ -	\$ -	\$ -	\$ -	100%
48	73560	Dahl Rd New 69 kV Distribution Substation	\$ 1,798,207	\$ -	\$ -	\$ 1,798,207	100%
49	73572	Boone to Turkey Ft Jct OPGW	\$ 902,359	\$ -	\$ -	\$ 902,359	100%
50	73581	MOT Ramp 5/7 HWY Relocation	\$ 3,675	\$ -	\$ -	\$ 3,675	100%
51	73583	Oven Fork Substation Modifications	\$ 361,929	\$ -	\$ -	\$ 361,929	100%
52	73584	Chad Substation Modifications	\$ -	\$ -	\$ -	\$ -	100%
53	73611	Glendale-Stephensburg 69kV Transmission Line Relocation	\$ (1,098)	\$ -	\$ -	\$ (1,098)	100%
54	73622	JK Smith-KU Lake Reba OPGW Replacement	\$ 115,795	\$ -	\$ -	\$ 115,795	100%
55	CO3153	Cooper Unit 2 FD Fan Bridge Crane	\$ 54,591	\$ -	\$ -	\$ 54,591	100%
56	SM4997	Smith New Demineralized Water Storage Tank	\$ 5,312,145	\$ -	\$ -	\$ 5,312,145	100%
57	SP1343	Spurlock Landfill - Area D Phase 1 Construction	\$ 9,864,043	\$ -	\$ -	\$ 9,864,043	100%
58	SP1390	Spurlock Unit 4 Boiler Pipe Hanger Personnel Access/Platform	\$ 489,968	\$ -	\$ -	\$ 489,968	100%
59	SP1753	Spurlock Landfill Area D Construction - Ponds and Stream Mitigation	\$ 11,027,714	\$ -	\$ -	\$ 11,027,714	100%
60	SP20244	Spurlock U2 Simulator	\$ 1,368,894	\$ -	\$ -	\$ 1,368,894	100%
61	SP20433	Spurlock Digital Camera New Installations - Coal Yard Operations	\$ 163,338	\$ -	\$ -	\$ 163,338	100%
62	SP20854	Spurlock Well 16R Replacement	\$ 371,613	\$ -	\$ -	\$ 371,613	100%
63	SP21263	Spurlock Lagoon Recirculation Pumps	\$ 1,577,881	\$ -	\$ -	\$ 1,577,881	100%
64	SP21773	Spurlock Unit 2 Secondary Airflow System	\$ 358,920	\$ -	\$ -	\$ 358,920	100%
65	SP2193	Spurlock Remote Fast Degas System	\$ 2,166,449	\$ -	\$ -	\$ 2,166,449	100%
66	SP22214	SP2 Air Heater Basket Replacement	\$ 966,715	\$ -	\$ -	\$ 966,715	100%
67	SP23853	Spurlock SSR-2 Compressor Replacement - 2022	\$ 58,781	\$ -	\$ -	\$ 58,781	100%
68	SP25174	Spurlock Unit 2 Zoloboss Monitoring System	\$ 674,440	\$ -	\$ -	\$ 674,440	100%
69	SP25194	Spurlock 1 / 2 Bottom Ash Silo Elevator	\$ 751,348	\$ -	\$ -	\$ 751,348	100%

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70	SP29818	Spurlock Tire Derived Fuel Storage Area Concrete Pad	\$ 217,722	\$ -	\$ -	\$ 217,722	100%
71	SP30913	Spurlock Well 1R	\$ 436,186	\$ -	\$ -	\$ 436,186	100%
72	SP3114	Spurlock Unit 1 Condenser Retube	\$ 6,227,105	\$ -	\$ -	\$ 6,227,105	100%
73	SP3133	Spurlock Landfill - Area C Phase 5	\$ 5,221,622	\$ -	\$ -	\$ 5,221,622	100%
74	SP3178	Spurlock Ash Pond Closure - CCR / ELG Compliance	\$ 27,227,463	\$ -	\$ -	\$ 27,227,463	97%
75	SP4034	Spurlock Ignition Fuel Oil Pipe Replacement	\$ 1,231,492	\$ -	\$ -	\$ 1,231,492	100%
76	SP4313	Spurlock Unit 2 Boiler Blowdown Flash tank	\$ 851,736	\$ -	\$ -	\$ 851,736	100%
77	SP4323	Spurlock Unit 1 Blowdown Flash Tank	\$ 756,046	\$ -	\$ -	\$ 756,046	100%
78	SP4324	Spurlock Unit 3 Blowdown Flash Tank	\$ 795,756	\$ -	\$ -	\$ 795,756	100%
79	SP4325	Spurlock Unit 4 Blowdown Flash Tank	\$ 657,537	\$ -	\$ -	\$ 657,537	100%
80	SP4408	Spurlock Air Heater Wash Water Pumping System - 2021-2022	\$ 2,002,259	\$ -	\$ -	\$ 2,002,259	100%
81	CAP	Cap/Circuit Switcher Replacements 2022-2024	\$ 105,279	\$ -	\$ -	\$ 105,279	100%
82	CT	CT/PT/Power PT Replacements 2022-2024	\$ 33,095	\$ -	\$ -	\$ 33,095	100%
83	CAP BA	Cap Bank Control Replacements 2022-2024	\$ 76,749	\$ -	\$ -	\$ 76,749	100%
84	BAT BA	Battery Bank Replacements 2022-2024	\$ 172,980	\$ -	\$ -	\$ 172,980	100%
85	DGA	Kelman DGA Gas Monitors 2022-2024	\$ 167,723	\$ -	\$ -	\$ 167,723	100%
86	FENCE	Substation Animal Fences 2022-2024	\$ 191,424	\$ -	\$ -	\$ 191,424	100%
87	TRANS	Transformer Replacements 2022-2024	\$ 991,096	\$ -	\$ -	\$ 991,096	100%
88	OCR	Recloser Replacements 2022-2024	\$ 734,829	\$ -	\$ -	\$ 734,829	100%
89	REG	Regulator Replacements 2022-2024	\$ 997,786	\$ -	\$ -	\$ 997,786	100%
90	BREAKER	Breaker Replacement 2022-2024	\$ 2,658,247	\$ -	\$ -	\$ 2,658,247	100%
91	SWITCH	Transmission Line & Sub Switch Replacements 2022-2024	\$ 1,783,613	\$ -	\$ -	\$ 1,783,613	100%
92	POLE	Transmission Line Pole Replacements 2022-2024	\$ 2,710,317	\$ -	\$ -	\$ 2,710,317	100%