

January 2026 ECA Analysis

James Ging, Chief Operating Officer

February 19th, 2026



Overview

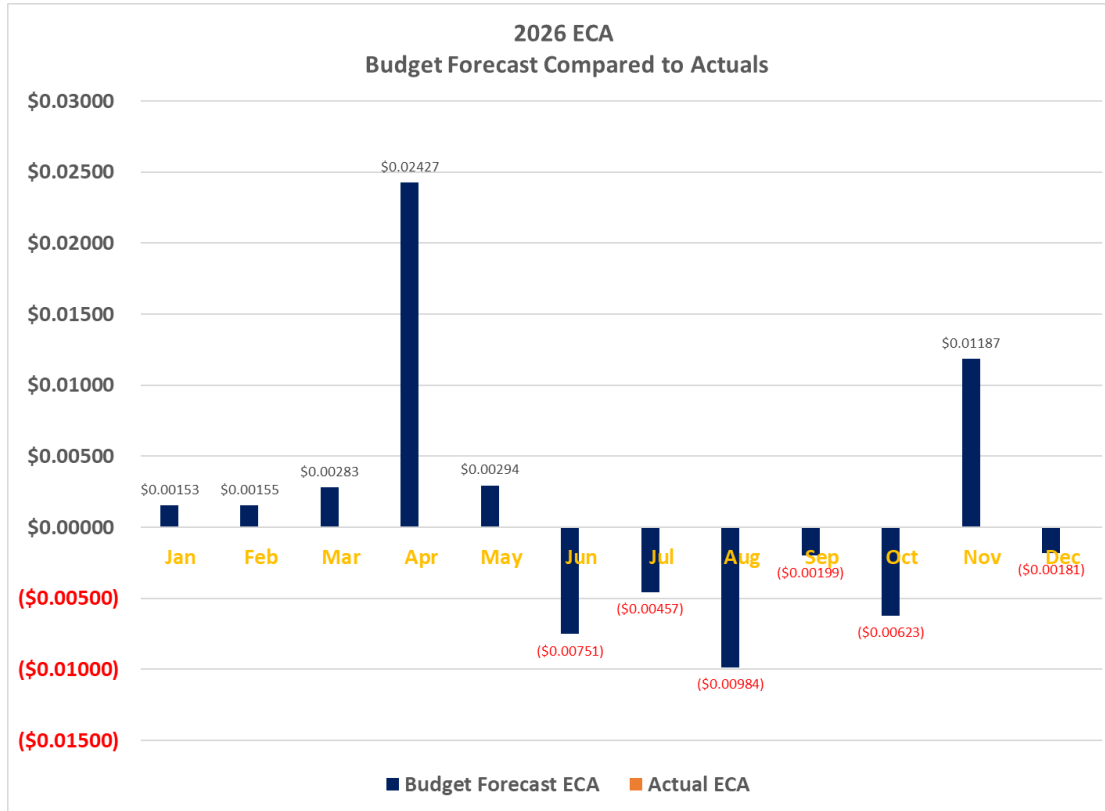
- Total cost under budget (\$213,110.48)
- Moved \$500,000.00 to Energy for Winter Storm Fern

	Actual	Budget Forecast
Total Transmission Costs	\$1,461,926.35	\$1,508,711.03
Total Energy Costs	\$1,306,352.10	\$1,586,031.40
Total Capacity Costs	\$1,478,056.39	\$1,364,091.01
Total Administrative Costs	\$343,168.68	\$343,168.68
Margin (\$0.40/MWh)	\$25,715.02	\$26,326.90
Total Costs	\$4,615,218.53	\$4,828,329.01

Overview

- Transmission Cost Below Budget (\$46,784.68)
- Energy Cost Below Budget (279,679.30)
- Capacity Cost Above Budget 113,965.38
- KPP Demand Below Budget 1%
- KPP Energy Below Budget 2%
- KPP LF 71.3% (Budget LF was 72.5%)

	Actual	Budget Forecast
Total Transmission Costs	\$1,461,926.35	\$1,508,711.03
Total Energy Costs	\$1,306,352.10	\$1,586,031.40
Total Capacity Costs	\$1,478,056.39	\$1,364,091.01
Total Administrative Costs	\$343,168.68	\$343,168.68
Margin (\$0.40/MWh)	\$25,715.02	\$26,326.90
Total Costs	\$4,615,218.53	\$4,828,329.01
January 2025 ECA		
Billing Unit	Actual	Budget Forecast
Capacity Demand (kW-Mo)	121,131	122,060
Admin Trans Demand (kW-Mo)	123,585	124,447
Energy (MWh)	64,288	65,817
Average Monthly Cost (\$/MWh)	\$71.79	\$73.36
Average Annual Cost (\$/MWh)	\$71.83	\$71.83
ECA (\$/kWh)	(\$0.00004)	\$0.00153



- January ECA (.00004)/KWh. Too small to show on graph.
- Without the \$500K the ECA would have been .00774 \$/KWh generating \$497,444.39

ECA Analysis Details - Transmission

- MKEC Reflects Greensburg Wind Farm Generating 1.586 MW During Peak Hour.

Cost Item	Actual	Budget Forecast
SPP Transmission Charges	\$1,326,198.66	\$1,382,304.65
MKEC Local Charges	\$34,808.86	\$30,306.12
SCADA	\$9,071.76	\$2,895.42
Metering Equipment	\$1,624.89	\$3,297.50
NERC Costs	\$14,918.79	\$15,558.18
Facilitator Costs	\$46,011.07	\$45,108.89
Kingman Project	\$29,292.32	\$29,240.28
Other	\$0.00	\$0.00
Total Transmission Costs	\$1,461,926.35	\$1,508,711.03

ECA Analysis Details - Energy

- Load LMPs were estimated at \$34.39/MWH in budget – actual settlement for WR, MW and MKEC loads was \$52.97/MWH
- Gas costs estimated at \$4.69/MMBtu based on NYMEX futures, gas prices average was \$7.72
- Other –Tenaska Monthly TCR Cost as well as the \$500K support for FERN cost
- Marshall includes a (\$204,431.94) true up from December

Cost Item	Actual	Budget Forecast
GRDA Energy Costs	\$374,598.50	\$351,158.70
SPA Energy Costs	\$7,486.08	\$6,659.88
Greensburg Energy Costs	\$98,396.75	\$62,132.00
Dogwood Energy Costs	\$1,724,977.87	\$715,728.91
Marshall Energy Costs	(\$154,913.83)	\$322,615.02
Municipal Generation Costs	\$752,172.50	\$257,567.19
SPP IM Charges	(\$1,079,258.94)	(\$129,830.30)
Other	(\$417,106.83)	\$0.00
Total Energy Costs	\$1,306,352.10	\$1,586,031.40

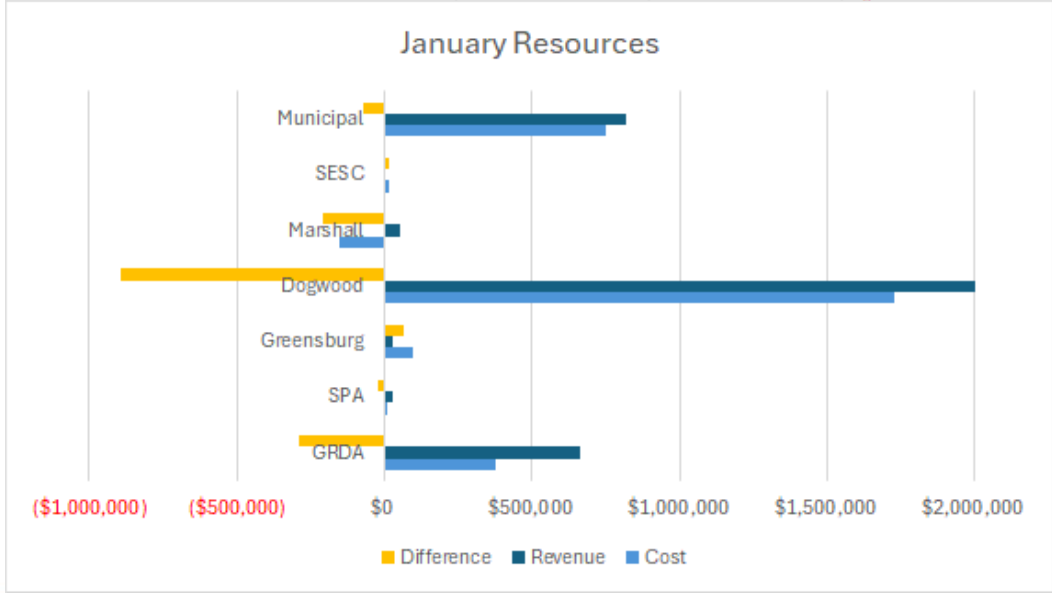
	Cost	Revenue	Difference
GRDA	\$374,598.50	\$ 661,317.24	(286,718.74)
SPA	\$7,486.08	\$ 28,441.05	(20,954.97)
Greensburg	\$98,396.75	\$ 30,191.25	68,205.50
Dogwood	\$1,724,977.87	\$ 2,617,310.65	(892,332.78)
Marshall	(\$154,913.83)	\$ 56,257.12	(211,170.95)
SESC	\$ 13,849.00	\$40.39	13,808.61
Municipal	\$752,172.50	\$821,922.39	(69,749.89)
			(1,398,913.22)
		Note	() is credit to KPP

ECA Analysis Details

Monthly Resource Performance

Energy Market Only

Note: This does not reflect all monthly cost, only variable cost.

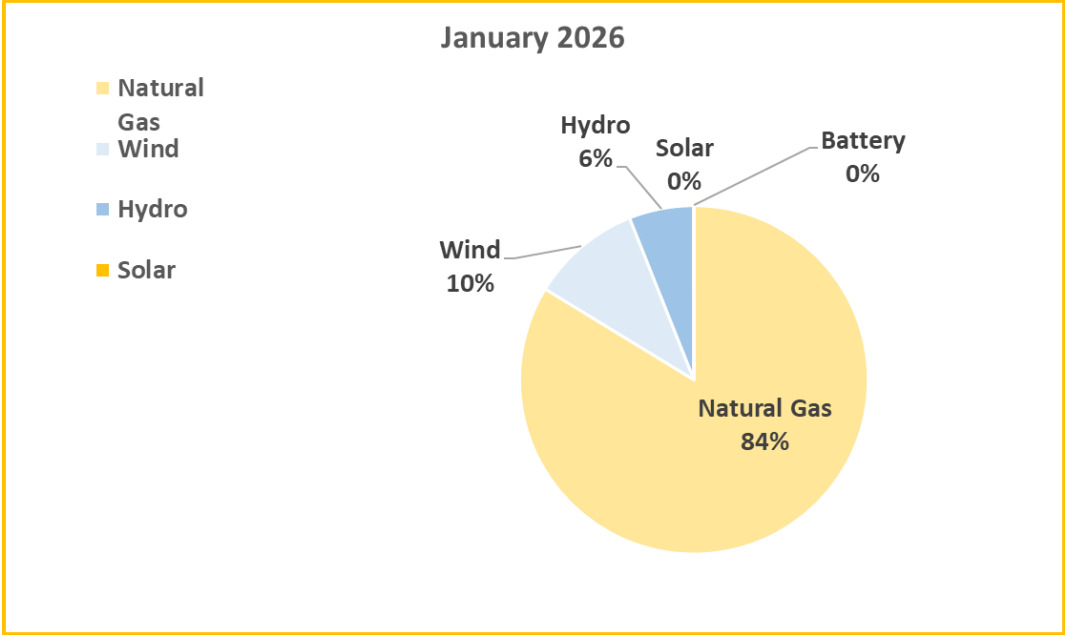


ECA Analysis Details - Capacity

- Dogwood O&M – Is an Estimate. Will be trued up in February

Cost Item	Actual	Budget Forecast
Capacity Payment to Cities	\$116,929.00	\$116,929.16
PROPOSED AVAILABILITY PAYMENT	\$0.00	\$0.00
GRDA	\$163,632.50	\$160,125.00
SPA	\$22,260.00	\$22,522.08
Dogwood O&M	\$602,678.65	\$465,881.75
Dogwood Debt Service	\$281,290.24	\$298,200.73
Generation fund (reserve)	\$166,667.00	\$166,666.67
Walnut Energy Center Fixed O&M	\$0.00	\$0.00
SESC Debt Service	\$13,930.00	\$13,930.21
SESC Fixed O&M	\$8,502.00	\$8,502.08
Pace Solar Debt Service	\$0.00	\$0.00
PACE O&M	\$0.00	\$9,166.67
Generation Repair Fund	\$41,667.00	\$41,666.67
Chanute PPA	\$25,500.00	\$25,500.00
Heartland	\$35,000.00	\$35,000.00
Winter Capacity Sale	\$0.00	\$0.00
Total Capacity Costs	\$1,478,056.39	\$1,364,091.01

KPP Generation Mix



Questions?

