

February 2026 ECA Analysis

James Ging, Chief Operating Officer

March 19th, 2026



Overview

- Total cost over budget \$248,714.25

	Actual Costs	Budget Costs	Difference
Total Transmission Costs/MW	\$13.97	\$13.81	\$0.16
Total Energy Costs/MWh	\$28.81	\$20.96	\$7.84
Total Capacity Costs /MW	\$11.46	\$9.72	\$1.74
Total Administrative Costs/MW	\$6.64	\$5.89	\$0.76
Margin (\$0.40/MWh)	\$0.40	\$0.40	\$0.00

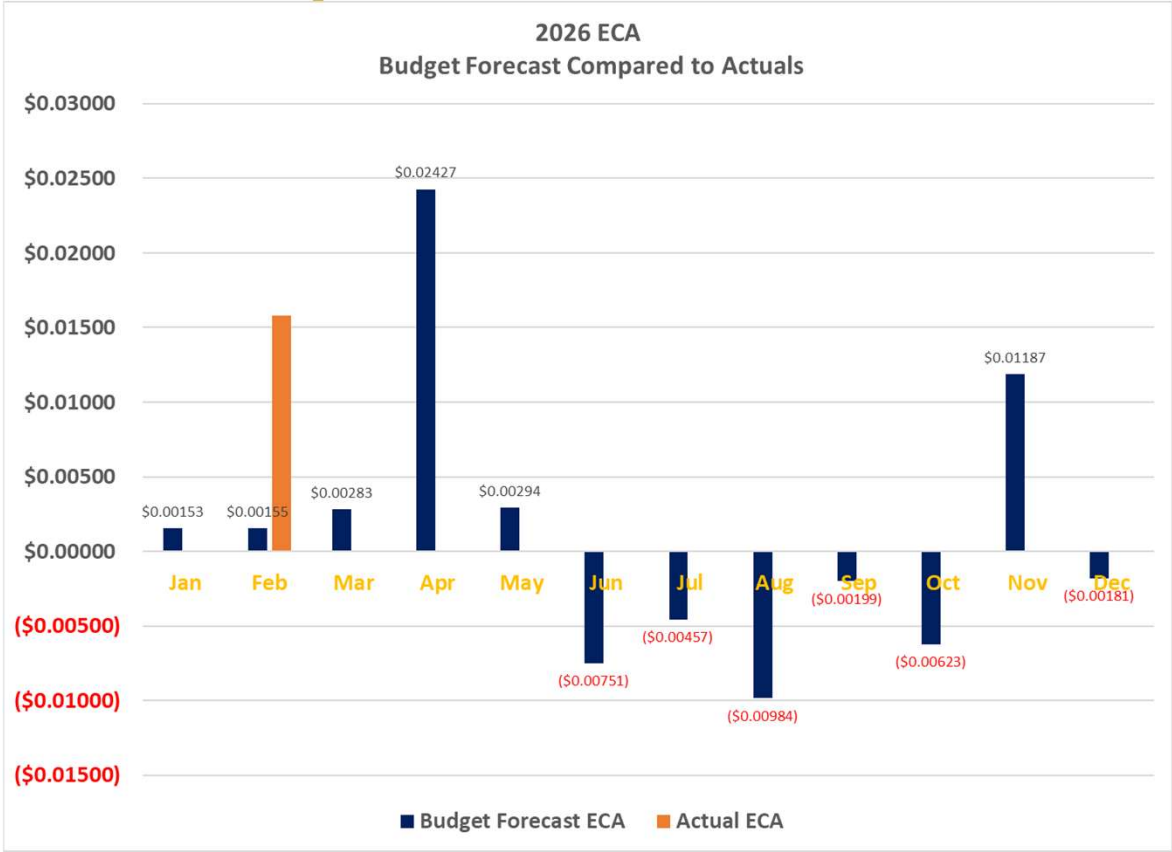
Overview

- Transmission Cost Below Budget (\$106,598.58)
- Energy Cost Above Budget \$266,344.05
- Capacity Cost Above Budget \$91,619.80

- KPP Demand Below Budget 8%
- KPP Energy Below Budget 11%
- KPP LF 74.06% (Budget LF was 76.76%)

	Actual	Budget Forecast
Total Transmission Costs	\$1,484,119.33	\$1,590,717.90
Total Energy Costs	\$1,488,214.07	\$1,221,870.02
Total Capacity Costs	\$1,189,589.28	\$1,097,969.48
Total Administrative Costs	\$343,168.68	\$343,168.68
Margin (\$0.40/MWh)	\$20,664.47	\$23,315.50
Total Costs	\$4,525,755.83	\$4,277,041.58
February 2026 ECA		
Billing Unit	Actual	Budget Forecast
Capacity Demand (kW-Mo)	103,799	112,996
Admin Trans Demand (kW-Mo)	106,253	115,215
Energy (MWh)	51,661	58,289
Average Monthly Cost (\$/MWh)	\$87.60	\$73.38
Average Annual Cost (\$/MWh)	\$71.83	\$71.83
ECA (\$/kWh)	\$0.01577	\$0.00155

ECA Graph



- January ECA (.00004)\$/KWh. Too small to show on graph.

ECA Analysis Details - Transmission

- Kingman O&M – Potential Transformer(PT) Purchase

Cost Item	Actual	Budget Forecast
SPP Transmission Charges	\$1,371,489.60	\$1,482,281.38
MKEC Local Charges	\$23,271.83	\$27,894.44
SCADA	\$6,865.61	\$2,895.42
Metering Equipment	\$1,144.90	\$3,297.50
NERC Costs	\$0.00	\$0.00
Facilitator Costs	\$46,011.07	\$45,108.89
Kingman Project	\$35,336.32	\$29,240.28
Other	\$0.00	\$0.00
Total Transmission Costs	\$1,484,119.33	\$1,590,717.90

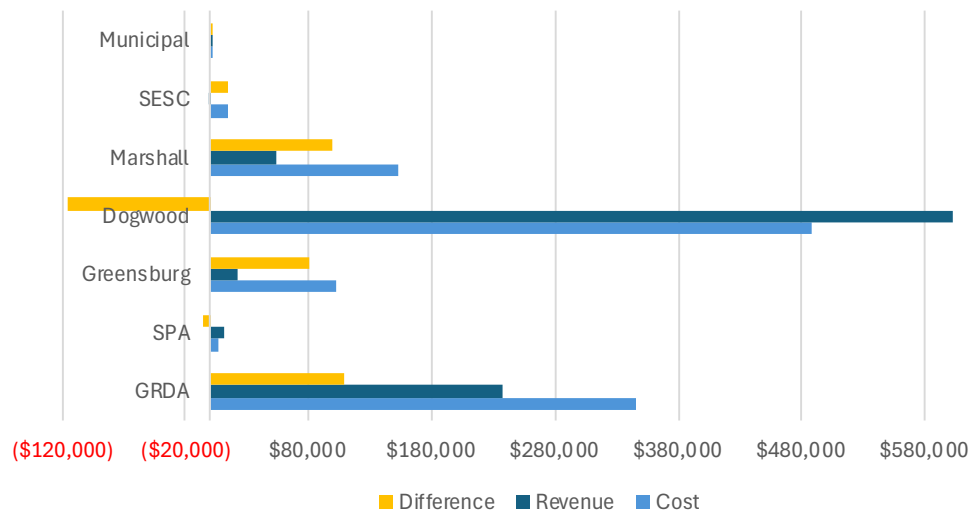
ECA Analysis Details - Energy

- Load LMPs Average estimated at \$27.67/MWH in budget – actual settlement for WR, MW and MKEC loads was \$18.63/MWH
- Gas costs estimated at \$4.53/MMBtu based on NYMEX futures, gas prices average was \$3.62
- Other –Tenaska Monthly TCR Cost

Cost Item	Actual	Budget Forecast
GRDA Energy Costs	\$345,769.50	\$317,175.60
SPA Energy Costs	\$6,841.08	\$6,659.88
Greensburg Energy Costs	\$103,060.39	\$51,882.67
Dogwood Energy Costs	\$487,311.81	\$495,840.98
Marshall Energy Costs	\$152,373.04	\$306,081.93
Municipal Generation Costs	\$2,340.97	\$76,708.73
SPP IM Charges	\$328,337.74	(\$32,479.76)
Other	\$62,179.54	\$0.00
Total Energy Costs	\$1,488,214.07	\$1,221,870.02

	Cost	Revenue	Difference
GRDA	\$345,769.50	\$ 237,214.04	108,555.46
SPA	\$6,841.08	\$ 12,076.97	(5,235.89)
Greensburg	\$103,060.39	\$ 22,753.24	80,307.15
Dogwood	\$487,311.81	\$ 602,162.72	(114,850.91)
Marshall	\$152,373.04	\$ 53,893.17	98,479.87
SESC	\$ 13,849.00	(\$1,258.36)	15,107.36
Municipal	\$2,340.97	\$2,115.76	225.21
			182,588.25
		Note	() is credit to KPP

February Resources



ECA Analysis Details

Monthly Resource Performance

Energy Market Only

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

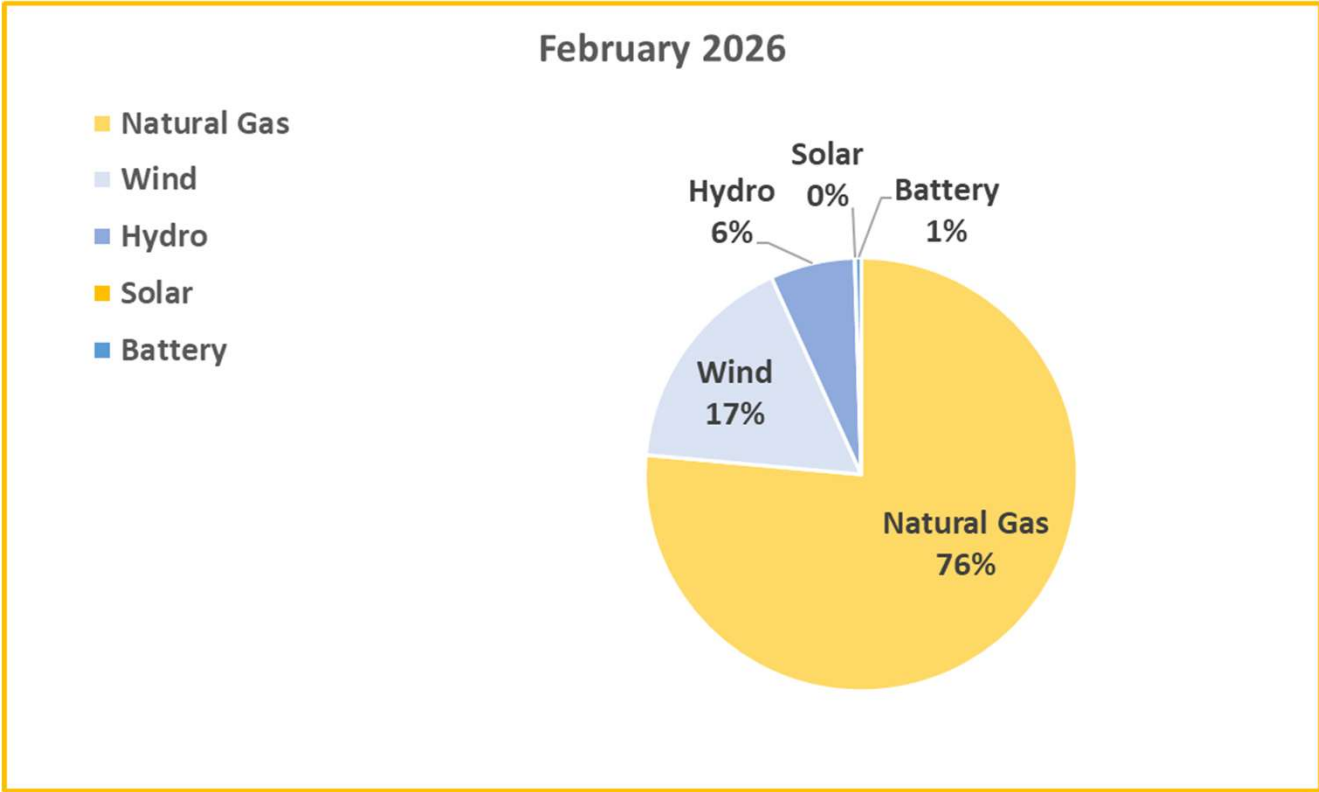
ECA Analysis Details - Capacity

- Dogwood O&M – Is Estimated.

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	\$330,851.08	\$199,760.22
Dogwood Debt Service	\$245,604.02	\$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	\$9,214.68	\$8,502.08
Pace Solar Debt Service	\$0.00	\$0.00
PACE O&M	\$18,334.00	\$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	\$1,189,589.28	\$1,097,969.48



KPP Generation Mix



Questions?

