

## 2024 Information for Co-Generators

The following is set out for members interested in co-generation, with respect to what they would receive for excess power they produce and deliver to Midland Power's system. Midland Power plans to update this information within the first quarter of each calendar year and as other changes occur. Midland Power would be happy to address any questions you might have concerning the service and interconnection arrangements we can make, to assist you in your co-generation project.

**Corn Belt:** For facilities with a nameplate capacity less than 150 kW in Midland Power's service territory for which power is obtained from Corn Belt Power Cooperative (Corn Belt), excess power is purchased by arrangement with Corn Belt pursuant to a waiver obtained from the Federal Energy Regulatory Commission (FERC). Corn Belt's avoided cost is determined by adjusting the Basin Electric Power Cooperative (Basin) avoided cost for the Corn Belt transmission losses. Corn Belt's Avoided Cost Rate is \$13.80/MWh (\$0.01380 per kWh) for energy during the year 2024. Corn Belt has indicated this figure is subject to periodic review and revision. The PURPA Avoided Cost Rate for projects 150 kW or greater is as follows:

Capacity: \$0/kW

Energy: Real Time Hourly LMP price (\$/MWh)

Corn Belt is willing to discuss the pricing of resource commitments for periods more than one year on a negotiated basis.

**CIPCO:** For Midland Power's service territory for which power is obtained from Central Iowa Power Cooperative (CIPCO), excess power is purchased by Midland Power (no waiver having been obtained from FERC). The Small QF Price Schedule C applies to Qualifying Facilities that have a nameplate capacity of 100 kW or less. The price(s) for purchases from QFs with a design capacity above 100 kW, but less than 20 MW could be negotiated on a case-by-case basis.

**Energy Purchase Prices:** The monthly price for energy (kWh) purchases will be the average of the hourly real-time locational marginal price (LMP) for the Midwest Independent System Operator (MISO) commercial pricing node ALTW.ALTW, adjusted for distribution losses. The average price will apply to all energy purchased for the month. The \$/kWh credit for kWh provided will change from month to month based on the MISO energy market.

**Five-Year Forecast Prices:** The forecasted energy prices are calculated using projected LMPs adjusted for distribution losses. The five-year forecast prices for the MISO Planning Years running from June 1 through May 31 are shown in the table below.

Month	Project \$/kWh Estimates				
	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
June	\$0.03531	\$0.03851	\$0.03972	\$0.04213	\$0.04199
July	\$0.05068	\$0.05084	\$0.05299	\$0.05252	\$0.05177
August	\$0.04687	\$0.04651	\$0.04784	\$0.04896	\$0.04941
September	\$0.03427	\$0.03679	\$0.03732	\$0.04234	\$0.04187
October	\$0.02954	\$0.03665	\$0.03675	\$0.04203	\$0.04216
November	\$0.03361	\$0.03718	\$0.04004	\$0.04383	\$0.04367
December	\$0.04816	\$0.05193	\$0.05532	\$0.04962	\$0.04859
January	\$0.06371	\$0.06850	\$0.07678	\$0.07670	\$0.07601
February	\$0.05904	\$0.06159	\$0.07157	\$0.07137	\$0.07041
March	\$0.03923	\$0.04207	\$0.04866	\$0.04850	\$0.04766
April	\$0.03446	\$0.03797	\$0.04404	\$0.04336	\$0.04309
May	\$0.03568	\$0.03807	\$0.04129	\$0.04174	\$0.04121