

**BOARD OF PUBLIC UTILITIES, CITY OF McPHERSON, KANSAS**  
**Electric Service Schedule**

**GMD-25: GENERAL MEDIUM DEMAND**

Sheet 1 of 4

**Availability:**

Available in the general service area served by the McPherson BPU electric utility and in accordance with the Board's General Terms and Conditions for providing electric service.

**Application:**

For electric service supplied to one (1) customer through one (1) meter conducting a gainful enterprise and who's maximum fifteen (15) minute demand is greater than or equal to 30 kVA, but less than 500 kVA. Service is for exclusive use of customer and is not to be resold or shared with others, except for electric vehicle (EV) charging stations.

**Character of Service:**

Alternating current, approximately sixty (60) cycles, and at voltage, phase, and capacity the McPherson BPU has available.

**Monthly Charges:**

**GMD-25:**

Service Charge:	\$18.00 per month, for availability of service
Energy Delivered Charge:	\$0.0220 per kWh for all monthly kWh delivered to customer
Energy Received Credit:	\$0.0200 per kWh for all monthly kWh received from customer
Demand Charge:	\$4.60 per kVA for all Billing Capacity
Energy Adder Adjustment:	Energy Adder Adjustment multiplied by monthly netted kWh usage
Purchased Capacity Charge:	Purchased Capacity Charge multiplied by the Billing Coincident Peak
Transmission Charge:	Transmission Charge multiplied by the Billing Coincident Peak
City Transfer Charge:	City Transfer Charge multiplied by kWh delivered to customer

**Energy Adder Adjustment:**

The above energy charges are based on net bus bar energy charges of \$0.02000 incurred by the McPherson BPU, exclusive of any Billing Capacity charges.

The energy charges listed above will increase or decrease in the amount that the cost of energy incurred by the McPherson BPU varies from a base of \$0.02000 per net kWh times a 1.03 line loss

Approved: May 5, 2025

  
Rodger A. Swanson, Chairman, McPherson BPU

Effective: October 1, 2025

**BOARD OF PUBLIC UTILITIES, CITY OF McPHERSON, KANSAS**  
**Electric Service Schedule**

**GMD-25: GENERAL MEDIUM DEMAND**

Sheet 2 of 4

multiplier to the nearest \$0.00001 per net kWh. For a distributed generation customer, the energy adder adjustment may be a credit if the customer's netted kWh is negative.

**Purchased Capacity Charge:**

Customers billed in connection with this rate schedule are subject to a Purchased Capacity Charge. For this rate class, the Purchased Capacity Charge is calculated based on the estimated annual net cost of electric capacity to be purchased by the McPherson BPU for that year. The Purchased Capacity Charge is billed monthly as dollars and cents per kW.

At the end of each year, or other period as deemed appropriate by the McPherson BPU, the Purchased Capacity Charge shall be modified, as necessary, to match the estimated annual net cost of electric capacity to be purchased by the McPherson BPU for that year, plus an adjustment equaling the actual over or under recovery of revenue from Purchased Capacity Charges from the prior year.

**Transmission Charge:**

Customers billed in connection with this rate schedule are subject to a Transmission Charge. For this rate class, the Transmission Charge is calculated based on the estimated annual net cost of transmission services to be purchased by the McPherson BPU for that year. The Transmission Charge is billed monthly as dollars and cents per kW.

At the end of each year, or other period as deemed appropriate by the McPherson BPU, the Transmission Charge shall be modified, as necessary, to match the estimated annual net cost of transmission services to be purchased by the McPherson BPU for that year, plus an adjustment equaling the actual over or under recovery of revenue from Transmission Charges from the prior year.

**City Transfer Charge:**

All net energy billed in connection with this rate schedule is subject to a City Transfer Charge, billed monthly as mills per net kWh to the nearest \$0.00001 per net kWh. The City Transfer Charge was enacted to recover funds for transfers made by the McPherson BPU to the City of McPherson as Payments in Lieu of Taxes.

The City Transfer Charge will be modified as necessary to provide a matching of the total mandated Transfer set forth by the Governing Body of the City of McPherson, Kansas.

**Billing Capacity:**

Billing Capacity shall be the customer's maximum average kVA demand delivered during a fifteen (15) minute period occurring in June, July, or August or during the billing cycle of June, July, or August.

The Billing Capacity shall be calculated by dividing the maximum fifteen (15) minute average kW by the power factor or by the fifteen (15) minute average kVA. Power factor shall be coincident

Approved: May 5, 2025

  
Rodger A. Swanson, Chairman, McPherson BPU

Effective: October 1, 2025

**BOARD OF PUBLIC UTILITIES, CITY OF McPHERSON, KANSAS**  
**Electric Service Schedule**

**GMD-25: GENERAL MEDIUM DEMAND**

Sheet 3 of 4

with maximum 15-minute average kW or determined from the ratio of the monthly kilovar-hours delivered to the customer to the monthly kilowatt-hours delivered to the customer during the month of maximum kW demand.

Revision of Billing Capacity will be marked upward in any of the months of occurrence in June, July, and August. Revision of Billing Capacity to a lesser number will be instituted in the billing month of September on the basis of marking the highest fifteen (15) minute demand which occurred in the previous June, July, and August. That revised billing demand will remain constant throughout the next twelve months unless marked upward in the subsequent months of June, July, and August, or as stated in the following paragraph.

If the maximum fifteen (15) minute average demand, of any current off-peak month, September through May, exceeds the billing capacity of the previous months of June, July, and August, then the billing capacity starting that month shall be seventy percent (70%) of that month's peak demand or the then current Billing Capacity, whichever is greater.

**Billing Coincident Peak :**

Billing Coincident Peak shall be the customer's average kW demand delivered during a sixty (60) minute period, at the time of the electric system's peak demand, occurring in June, July, or August or during the billing cycle of June, July, or August. Revisions to the Billing Coincident Peak will occur after the peak season (June-August). Billing Coincident Peak will remain constant for the next twelve months following its revision.

**Power Quality:**

As required by the McPherson BPU, the customer's service shall be in compliance with IEEE Recommended Practices and Requirements for Harmonic Control in Electrical Power System (IEEE Standard 519), latest addition.

**Interconnection:**

Customers with distributed generation shall meet current BPU interconnections standards designed to protect utility employees from harm under all operating conditions and meet all NEC, NESC, the Institute of Electrical and Electronics Engineers, Underwriter Laboratories, the Federal Energy Regulatory Commission, and any other applicable standard having jurisdiction.

**Distributed Generation:**

Customers with distributed generation shall meet the requirements set forth in McPherson BPU's Interconnection Standards for Installation and Operation of Customer-Owned Distributed Generation Facilities policy.

**Payment Information:**

The sum of the Service Charge, Demand Charge, Purchased Capacity Charge, and Transmission Charge constitutes the minimum monthly bill for all electric service accounts under this rate schedule. In the event the customer orders a disconnection and reconnection of electric service at

Approved: May 5, 2025

Effective: October 1, 2025

  
Rodger A. Swanson, Chairman, McPherson BPU

**BOARD OF PUBLIC UTILITIES, CITY OF McPHERSON, KANSAS**  
**Electric Service Schedule**

**GMD-25: GENERAL MEDIUM DEMAND**

Sheet 4 of 4

the same premises within a period of twelve (12) months, the McPherson BPU may collect as a reconnection charge the sum of such minimum bills as would have accrued during period of disconnection.

Bills are due and payable upon the billing date and must be paid no later than the due date or the bill becomes delinquent. When a bill becomes delinquent, a late payment charge in an amount equal to two percent (2%) of the delinquent amount owed for utility service will be added to the customer's bill.

**Notes:**

1. Effective October 1, 2025, Electric Service Schedule GMD-24 shall be replaced by GMD-25. Customers billed from Schedule GMD-24 before October 1, 2025, shall then be billed from Schedule GMD-25 moving forward.
2. Effective March 1, 2024, Electric Service Schedule GMD-23 shall be replaced by GMD-24. Customers billed from Schedule GMD-23 before March 1, 2024, shall then be billed from Schedule GMD-24 moving forward.
3. Effective January 31, 2023, Electric Service Schedule GMD-22 shall be replaced by GMD-23. Customers billed from Schedule GMD-22 before January 31, 2023, shall then be billed from Schedule GMD-23 moving forward.
4. Effective June 1, 2022, Electric Service Schedule GSM-13 shall be replaced by GMD-22. Customers billed from Schedule GSM-13 before June 1, 2022, shall then be billed from Schedule GMD-22 moving forward.
5. GSM-13, effective April 22, 2013, replaced GSM-11.

Approved: May 5, 2025

Rodger A. Swanson, Chairman, McPherson BPU

Effective: October 1, 2025