



Diane Votino  
Sr. Tariff & Compliance Analyst  
106 East Second Street  
Davenport, IA 52801  
563-333-8382 Telephone  
[diane.votino@midamerican.com](mailto:diane.votino@midamerican.com)

October 27, 2021

*Via Electronic Delivery*

Patricia Van Gerpen  
Executive Director  
South Dakota Public Utilities Commission  
500 East Capitol Avenue  
Pierre, SD 57501

RE: MidAmerican Energy Company

Dear Ms. Van Gerpen:

The accompanying revised electric tariff sheets issued by MidAmerican Energy Company (“MidAmerican”) are transmitted to you for filing:

MidAmerican Energy Company  
Section No. 3:

1 <sup>st</sup> Revised Sheet No. 40	Canceling Original Sheet No. 40
1 <sup>st</sup> Revised Sheet No. 41	Canceling Original Sheet No. 41
2 <sup>nd</sup> Revised Sheet No. 42	Canceling 1 <sup>st</sup> Revised Sheet No. 42
2 <sup>nd</sup> Revised Sheet No. 43	Canceling 1 <sup>st</sup> Revised Sheet No. 43
2 <sup>nd</sup> Revised Sheet No. 44	Canceling 1 <sup>st</sup> Revised Sheet No. 44
Original Sheet No. 44.10	
Original Sheet No. 44.20	
2 <sup>nd</sup> Revised Sheet No. 45	Canceling 1 <sup>st</sup> Revised Sheet No. 45
2 <sup>nd</sup> Revised Sheet No. 46	Canceling 1 <sup>st</sup> Revised Sheet No. 46
1 <sup>st</sup> Revised Sheet No. 47	Canceling Original Sheet No. 47
2 <sup>nd</sup> Revised Sheet No. 48	Canceling 1 <sup>st</sup> Revised Sheet No. 48
Original Sheet No. 48.10	
1 <sup>st</sup> Revised Sheet No. 51	Canceling Original Sheet No. 51

Effective: December 1, 2021

With this filing, MidAmerican is proposing to add new rates for light emitting diode (“LED”) lighting options and several other changes, as described below, to the Rate SAL – Street and Area Lighting tariff. The workpapers used to calculate the rates for the proposed new LED lighting options have been included with this filing. The following is a page-by-page summary of these proposed changes:

- Sec. No. 3, Sheet No. 40:
  - Minor language revisions in the “AVAILABLE” section to change the specific term “120-volt overhead” to a general term of “secondary voltage” to address the fact that the various configurations and heads used for street and area lighting are available at multiple voltages.
  - New language in the “AVAILABLE” section to:
    - Advise HPS lighting is not available for new installations.
    - Advise LED is the company’s standard for new light installations and replacements if available and comparable. Using LED lights as the new company standard is necessary as older lighting technology (HPS lights) is becoming obsolete and it is difficult to obtain lighting components.
    - Briefly describe the LED conversion project and the charge for accelerated replacement. The proposed charge of \$100 for accelerated replacement is based on the estimated labor cost to convert a light to LED and matches the accelerated replacement fee approved in the company’s Iowa and Illinois tariffs.
  - New language in the “TIME SCHEDULES FOR STREET AND AREA LIGHTING” section to advise metered lighting is not available for new installations.
  - New “TERM OF CONTRACT” section to advise the length of the initial term of service and notice required for termination of service.
  - Language regarding charges for requesting permanent removal was moved from Sec. No. 3, Original Sheet No. 41 with minor revisions to clarify when removal charges are applicable.
  - Language regarding “COMPANY-OWNED LIGHTING” was moved to Sec. No. 3, 1<sup>st</sup> Revised Sheet No. 41.
- Sec. No. 3, Sheet No. 41:
  - Language regarding “COMPANY-OWNED LIGHTING” was moved from Sec. No. 3, Original Sheet No. 40.
  - New language in the “COMPANY-OWNED LIGHTING” section to advise facilities shall remain property of the company and be maintained by the company.
  - Language regarding charges for requesting permanent removal was moved to Sec. No. 3, 1<sup>st</sup> Revised Sheet No. 40 with minor revisions to clarify when removal charges are applicable.
  - Language regarding “Vandalism” and “Access” was moved to Sec. No. 3, 1<sup>st</sup> Revised Sheet No. 51
- Sec. No. 3, Sheet No. 42:
  - Revised the heading of subsection A of the “COMPANY-OWNED LIGHTING NET MONTHLY RATES” section to reflect the fact that mercury vapor (“MV”) and HPS are no longer “standard.”
  - Minor text changes for consistency throughout the tariff.
  - Removed the no longer relevant “Step 1” rates.
  - New language to advise metered lighting is not available for new installations.

- Sec. No. 3, Sheet No. 43:
  - Revised the heading of subsection A to reflect the fact that MV and HPS are no longer “standard” lighting installations.
  - New language to advise HPS lighting is no longer available for new installations on or after December 1, 2021.
  - New language to advise metered lighting is not available for new installations.
- Sec. No. 3, Sheet No. 44:
  - Corrected bullet numbering in subsection B of the “COMPANY-OWNED LIGHTING NET MONTHLY RATES” section.
  - Revised the heading of subsection B to specify the rates are specific to street lighting.
  - New language to specify the types of lighting configurations for which these rates apply and that customers are required to pay for any additional facilities.
  - Removed the no longer relevant “Step 1” rates.
  - Added new rate for comparable 400-watt LED light.
  - Rates for non-wood pole, underground LED lighting were moved to Sec. No. 3, Original Sheet No. 44.10.
- Sec. No. 3, Sheet No. 44.10:
  - Rates for non-wood pole, underground LED lighting were moved from Sec. No. 3, 1<sup>st</sup> Revised Sheet No. 44 with the following modifications:
    - Added bullet numbering.
    - Revised heading to specify the rates are for street lighting.
    - New language to specify the types of lighting configurations for which these rates apply.
    - Removed the no longer relevant “Step 1” rates.
    - Added new rate for comparable 400-watt LED light.
  - Added new subsection for new LED decorative street lighting rates.
- Sec. No. 3, Sheet No. 44.20:
  - Added new subsection for new LED area lighting rates.
- Sec. No. 3, Sheet No. 45:
  - Revised the subsection C heading to specify the listed rates are for MV and HPS lighting.
  - Corrected bullet numbering in subsection C of the “COMPANY-OWNED LIGHTING NET MONTHLY RATES” section.
  - Relocated the language regarding MV lighting not being available for new installations.
  - New language to advise HPS lighting is no longer available for new installations on or after December 1, 2021.
  - Removed the no longer relevant “Step 1” rates.
  - New language to advise metered lighting is not available for new installations.
- Sec. No. 3, Sheet No. 46:
  - Corrected the subsection lettering for the information related to pole charges and circuit charges.
  - Added component codes for pole charges.
  - Changed the specific term “120-volt overhead” to a general term of “secondary voltage” to match the proposed change on Sheet No. 40.

- Added language to clarify what constitutes special requirements eligible for recovery through a contribution in aid of construction.
- Removed the no longer relevant “Step 1” rates.
- Sec. No. 3, Sheet No. 47:
  - Revised language regarding customer-owned lighting to make minor text changes for consistency throughout the tariff and reiterate or clarify the following:
    - A written request is needed for new installations or changes to existing installations and lights installed after December 1, 2021 must fall within one of the company’s existing energy only rates.
    - Customer-owned lighting installations installed after December 1, 2021 will be installed, owned and maintained by the customer.
    - Maintenance service is limited to lights installed prior to December 1, 2021 and will only be available until such time replacement materials are no longer available. As older lighting technology (sodium vapor lights) is becoming obsolete and it is becoming difficult to obtain those types of lighting components, MidAmerican will eventually be unable to continue maintaining these customer-owned systems. Existing customers on rates that include maintenance for customer-owned lights will be given the option to transition to energy only rates for LED lights as the HPS bulbs become unavailable.
  - Removed language regarding customer-owned systems that do not meet Company standards and specifications. If the above proposed tariff changes are approved, maintenance service will no longer be available for newly installed customer-owned lighting systems making this language no longer relevant.
- Sec. No. 3, Sheet No. 48:
  - Removed language that stated all rates are for HPS lights.
  - Revised the “Energy Only” subsection bullet lettering for consistency.
  - Added bullet numbering.
  - New language to advise HPS lighting is not available for new installations.
  - Removed the no longer relevant “Step 1” rates.
  - Added new rates for customer-owned LED lighting.
  - Rates for energy and maintenance for customer-owned lighting were moved to Sec. No. 3, Original Sheet No. 48.10.
- Sec. No. 3, Sheet No. 48.10:
  - Rates for energy and maintenance for customer-owned lighting were moved from Sec. No. 3, 1<sup>st</sup> Revised Sheet No. 48 with the following modifications:
    - New language to advise energy and maintenance service for customer-owned lighting is no longer available for new installations on or after December 1, 2021.
    - Removed the no longer relevant “Step 1” rates.
    - New language to advise metered lighting is not available for new installations.
  - Revised the “Energy and Maintenance” subsection bullet lettering for consistency.

- Sec. No. 3, Sheet No. 51:
  - Language regarding “Vandalism” and “Access” was moved from Sec. No. 3, Original Sheet No. 41.
  - New language to advise the customer is responsible for damages to or loss of the Company’s property located upon his property unless it was caused by the Company’s negligence or by any cause beyond the control of the customer. This is consistent with existing tariff language regarding protection of facilities on Sheet No. 47 of Sec. No. 5.

Please contact me at (563) 333-8382 or [diane.votino@midamerican.com](mailto:diane.votino@midamerican.com) if you have any questions.

Sincerely,

*/s/ Diane Votino*

Diane Votino  
Sr. Tariff & Compliance Analyst

Attachments