# Midland Power Utility Corporation TARIFF OF RATES AND CHARGES

Effective May 1, 2007

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2007-0554

# **APPLICATION**

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.
- No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

#### **EFFECTIVE DATES**

DISTRIBUTION RATES - May 1, 2007 for all consumption or deemed consumption services used on or after that date. SPECIFIC SERVICE CHARGES - May 1, 2007 for all charges incurred by customers on or after that date. LOSS FACTOR ADJUSTMENT – May 1, 2007 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

#### SERVICE CLASSIFICATIONS

#### Residential

This classification refers to an account where energy is supplied to customers residing in residential dwelling units. Energy is generally supplied as a single phase, 3-wire, 60-Hertz, having a nominal voltage of 120/240 Volts and having only one Delivery Point per dwelling. For the purposes of calculating customer connection fees, the Basic Connection for Residential customers is defined as 100 amp 120/240 volt overhead service. A residential building is supplied at one service voltage per land parcel. Street Townhouses and Condominiums requiring centralization bulk metering are covered under General Service Classification.

#### General Service Less Than 50 kW

This classification refers to the supply of electrical energy to General Service Buildings requiring a connection with a connected load less than 50 kW, and, Townhouses and Condominiums that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single-family dwellings. A General Service building is supplied at one voltage per land parcel.

# General Service 50 to 4,999 kW

This classification refers to the supply of electrical energy to General Service customers requiring a connection with a connected load equal to or greater than 50 kW and less than 5,000 kW. A General Service building is supplied at one service voltage per land parcel. Depending on the location of the building Primary supplies to transformers and Customer owned Sub-Stations will be one of the following as determined by the Distributor:

- 2,400/4,160 volts 3 Phase 4Wire
- 4,800/8,320 volts 3 Phase 4 Wire
- 7,200/12,400 volts 3 Phase 4 Wire
- 8.000/13.800 volts 3 Phase 4 Wire
- 16,000/27,600 volts 3 Phase 4 Wire
- 44,000 Volts 3 Phase 3 Wire

# **Unmetered Scattered Load**

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load.

#### Sentinel Lighting

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light.

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# **Street Lighting**

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template.

# **MONTHLY RATES AND CHARGES**

#### Residential

Residential		
Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	11.37 0.0198 0.0060 0.0046 0.0075 0.0052 0.0010 0.25
General Service Less Than 50 kW		
Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	12.61 0.0140 0.0032 0.0042 0.0068 0.0052 0.0010 0.25

# General Service 50 to 4,999 kW

Service Charge	\$	14.05
Distribution Volumetric Rate	\$/kW	2.3148
Regulatory Asset Recovery	\$/kW	0.9044
Retail Transmission Rate – Network Service Rate	\$/kW	1.7293
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.6876
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# **Unmetered Scattered Load**

Service Charge (per customer)	\$	12.35
Distribution Volumetric Rate	\$/kWh	0.0140
Regulatory Asset Recovery	\$/kWh	0.0032
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0068
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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Sentinel Lighting		
Service Charge (per connection) Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	1.46 2.6254 0.7439 1.3108 2.1211 0.0052 0.0010 0.25
Street Lighting		
Service Charge (per connection) Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.96 2.3727 0.0670 1.3042 2.0777 0.0052 0.0010 0.25
Specific Service Charges		
Customer Administration Notification Charge Account history Returned Cheque charge (plus bank charges) Legal letter charge Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ \$ \$ \$ \$ \$ \$ \$	15.00 15.00 15.00 15.00 30.00
Non-Payment of Account Late Payment – per month Late Payment - per annum Disconnect/Reconnect at meter – during regular hours Disconnect/Reconnect at meter – after regular hours Disconnect/Reconnect at pole – during regular hours Disconnect/Reconnect at pole – after regular hours	% % \$ \$ \$	1.50 19.56 65.00 185.00 185.00 415.00
Specific Charge for Access to Power Poles \$/pole/year Install/Remove load control device – during regular hours Install/Remove load control device – after regular hours Temporary service install & remove – overhead – no transformer Temporary service install & remove – underground – no transformer	\$ \$ \$ \$ \$	22.35 65.00 185.00 500.00 300.00
Allowances Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$/kW %	(0.60) (1.00)
LOSS FACTORS		
Total Loss Factor – Secondary Metered Customer < 5,000 kW Total Loss Factor – Secondary Metered Customer > 5,000 kW Total Loss Factor – Primary Metered Customer < 5,000 kW Total Loss Factor – Primary Metered Customer > 5,000 kW		1.0651 N/A 1.0545 N/A