

215 South Cascade Street
PO Box 496
Fergus Falls, Minnesota 56538-0496
218 739-8200
www.otpc.com (web site)



December 16, 2020

Mr. Will Seuffert
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101-2147

**PUBLIC DOCUMENT – NOT PUBLIC
(OR PRIVILEGED) DATA HAS BEEN EXCISED**

**Re: In the Matter of Otter Tail Power Company’s Petition to Add New Service Offerings to LED Street and Area Lighting Dusk to Dawn Electric Rate Schedule
Docket No. E017/M-20-
Miscellaneous Filing**

Dear Mr. Seuffert:

Otter Tail Power Company (Otter Tail) hereby submits this Miscellaneous Tariff Filing to the Minnesota Public Utilities Commission (Commission) in compliance with (Minn. Rules 7829.1300, Subp. 3(D)) and Minn. Stat. §216B.16, subd.1 permits a utility to implement a proposed rate change after giving the Commission a 60-day notice. This proposed filing: modifies existing tariff and falls under the definition of a “miscellaneous tariff filing” under Minn. Rules 7829.0100, Subp. 11 with Minn. Rules 7829.1400 permitting initial comments within 30 days of filing and replies no more than 10 days thereafter.

In this filing Otter Tail is requesting the approval of (a) new decorative LED outdoor lighting options and (b) language clarification changes in Section 11.07 of Otter Tail’s Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn).

The Attachments in this filing contain information that is protected by the Minnesota Data Practices Act. That information has economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by other persons and is subject to efforts by Otter Tail to protect the information from public disclosure. Otter Tail maintains this information as a trade secret based on its economic value from not being generally known and not being readily ascertainable by proper means by other persons who can obtain economic value from its disclosure or use. For this reason, we ask that the data be treated as non-public data pursuant to Minn. Stat. § 13.37, subd. 1(b).

Mr. Seuffert
December 16, 2020
Page 2 of 2

Otter Tail has electronically filed this document with the Commission. A Certificate of Service is also enclosed.

If you have any questions, please contact me at (218) 739-8799 or at sfedje@otpc.com.

Sincerely,

/s/ SVETLANA FEDJE

Svetlana Fedje
Pricing Analyst

cjh
Enclosures
By electronic filing
c: Service List

**STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION**

In the Matter of Otter Tail Power Company's
Petition to add new service offerings to
the LED Street and Area Lighting
Dusk to Dawn Electric Rate Schedule

Docket No's. E017/M-20-

SUMMARY OF FILING

Otter Tail Power Company (Otter Tail or Company) requests the Minnesota Public Utilities Commission (Commission) to approve an update to Section 11.07 of Otter Tail's Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn). Specifically, Otter Tail request approval of (a) new decorative LED outdoor lighting options and (b) language clarification changes in Section 11.07 of Otter Tail's Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn).

**STATE OF MINNESOTA
BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION**

In the Matter of Otter Tail Power
Company's Petition to Add New Service
Offerings to the LED Street and Area
Lighting Dusk to Dawn Electric Rate
Schedule

Docket No. E017/M-20-

PETITION OF OTTER TAIL POWER COMPANY

I. INTRODUCTION

Otter Tail Power Company (Otter Tail or Company) requests the Minnesota Public Utilities Commission (Commission) to approve an update to Section 11.07 of Otter Tail's Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn). Specifically, Otter Tail request approval of (a) new decorative LED outdoor lighting options and (b) language clarification changes in Section 11.07 of Otter Tail's Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn).

II. SUMMARY OF FILING

Pursuant to Minn. Rule 7829.1300, Subp. 1, a one-paragraph summary of the filing accompanies this Petition.

III. GENERAL FILING INFORMATION

Pursuant to Minnesota Rule 7829.1300, subp. 3, the following information is provided.

A. Name, address, and telephone number of utility

(Minn. Rules 7829.1300, Subp. 3(A))

Otter Tail Power Company
215 South Cascade Street
P. O. Box 496
Fergus Falls, MN 56538-0496
(218) 739-8200

B. Name, address, and telephone number of utility attorney

(Minn. Rules 7829.1300, Subp. 3(B))

Cary Stephenson
Otter Tail Power Company
215 South Cascade Street
P. O. Box 496
Fergus Falls, MN 56538-0496
(218) 739-8956
cstephenson@otpc.com

C. Date of filing and proposed effective date of rates

(Minn. Rules 7829.1300, Subp. 3(C))

The date of this filing is December 16, 2020. Otter Tail offers proposed modifications to the Section 11.07 Section of Otter Tail’s Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn) to become effective March 1, 2021, or on the first day of the month following Commission approval should approval occur after March 1, 2021.

D. Statutes controlling schedule for processing the filing

(Minn. Rules 7829.1300, Subp. 3(D))

Minn. Stat. §216B.16, subd.1 permits a utility to implement a proposed rate change after giving the Commission 60 days notice. This proposed filing modifies an existing tariff and falls under the definition of a “miscellaneous tariff filing” under Minn. Rules 7829.0100, Subp. 11, with Minn. Rules 7829.1400 permitting initial comments within 30 days of filing and replies no more than 10 days thereafter.

E. Title of utility employee responsible for filing

(Minn. Rules 7829.1300, Subp. 3(E))

Svetlana A Fedje
Pricing Analyst
Regulatory Administration
Otter Tail Power Company
215 South Cascade Street
P. O. Box 496
Fergus Falls, MN 56538-0496
(218) 739-8799
sfedje@otpc.com

F. Impact on rates

(Minn. Rules 7829.1300, Subp 3(F))

For the proposed Decorative LED rate schedules, for which changes are requested in this filing, the impact is neutral to our current base rates.

G. Service list

(Minn. Rules 7829.0700)

Otter Tail requests that the following persons be placed on the Commission's official service list for this matter and that any trade secret comments, requests, or information be provided to the following on behalf of Otter Tail:

Svetlana A. Fedje
Pricing Analyst
Otter Tail Power Company
215 South Cascade Street
Fergus Falls, Minnesota, 56538-0496
(218) 739-8799
sfedje@otpc.com

David G. Prazak
Supervisor, Pricing
Otter Tail Power Company
215 South Cascade Street
Fergus Falls, Minnesota, 56538-0496
(218) 739-8595
dprazak@otpc.com

Jon Fabre
Supervisor, Marketing Programs
Otter Tail Power Company
215 South Cascade Street
Fergus Falls, Minnesota, 56538-0496
(218) 739-8633
jfabre@otpc.com

Cary Stephenson
Associate General Counsel
Otter Tail Power Company
215 South Cascade Street
Fergus Falls, Minnesota, 56538-0496
(218) 739-8956
cstephenson@otpc.com

H. Service on other parties

(Minn. Rules 7829.1300, Subp. 2; Minn. Rules 7829.0600)

Pursuant to Minn. Rule 7829.1300, Subp. 2, Otter Tail has served a copy of this Petition on the Division of Energy Resources of the Department of Commerce and the Antitrust & Utilities Division of the Office of the Attorney General. A summary of the filing prepared in accordance with Minn. Rule 7829.1300, Subp. 1 was served on all parties on Otter Tail's general service list.

IV. DESCRIPTION AND PURPOSE OF FILING

A. Background

Otter Tail provides illumination services to 161 small Minnesota municipalities and other customers through Company ownership, operation, and maintenance of approximately 19,390 street and area lighting fixtures. In exchange for a monthly fee, customers receive turn-key illumination services, including equipment installation, asset rental, electricity, and maintenance in a convenient, monthly charge on the customer's electric service bill.

Municipal leaders, administrators and other customers have noted the following benefits of Otter Tail's illumination service:

i. Annual Budgeting

Otter Tail's illumination services are offered as a fixed fee that varies primarily by two variables—fixture/pole type and fixture lumen output. This structure reduces financial risk for customers and simplifies the preparation of annual street and area lighting budgets.

ii. Capital Budgeting

Otter Tail provides illumination services for nearly all projects with little or no capital investment by municipal customers, allowing communities focus resources on higher priority capital projects.

iii. Maintenance

Utility ownership of street and area lighting assets significantly reduces the need for municipal and other customers to procure specialized, costly equipment and to add qualified staff needed to maintain street and area lighting systems.

Otter Tail's illumination service also addresses the problem of limited availability of contractors with the specialized equipment and qualified personnel needed to properly design, install, and maintain street and area lighting systems in select areas of Otter Tail's rural, expansive service territory.

B. Decorative Product Expansion

Municipal leaders, administrators and other customers have requested Otter Tail to provide illumination services with an option for high quality decorative streetlighting products. In Docket No. E017/M-17-152 the Commission approved Otter Tail's transition from HID to LED outdoor lighting offerings that included an aluminum alloy cobra head style pole option as an alternative to the standard wood pole offering. Through this filing Otter Tail proposes to expand its streetlighting tariff to include three new pole and fixture configurations that the Company expects will satisfy most requests for decorative lighting services.

C. Decorative Product Selection

Otter Tail proposes adding two post-top configurations and a single pendant configuration to its current streetlighting tariff. The Company will rely on a single pole selection for both post-top configurations to streamline product selection and sourcing costs for future pole replacements. The Company further proposes a single pole and fixture choice in a pendant style configuration to provide customers with a pendant option with a higher wattage fixture and mounting height. All proposed products will be available in black finish to simplify material standards and ordering. The Company's operations, engineering, marketing, and sourcing personnel worked closely to developing identify options that meet most customer requests for decorative illumination while optimizing efficiency in sourcing, inventory, and engineering operations. The two proposed post-top and single pendant configurations are listed below:

Decorative Post-tops and pendant

a) Granville post-top

- 14' pole
- 7,000 lumen acorn style fixture
- 4,000K color temperature
- Black finish
- Illuminating Engineering Society¹ (IES) type 3 distribution

b) Arlington post-top

- 14' Pole
- 6,500 lumen LED lantern style fixture
- 4,000K color temperature
- Black Finish

¹ <https://www.ies.org/about/>

- c) Esplanade pendant
 - 30' pole
 - 19,700 lumen LED tear-drop style pendant fixture
 - 4,000K color temperature
 - Black finish

D. Decorative Material specifications

Specifications for poles and fixtures are included as Attachment 1 to this filing.

E. Photometric design

Otter Tail will provide complimentary photometric design services with recommended pole and fixture spacing based on IES recommended light levels for various roadway classifications and products offered by Otter Tail through the proposed tariff.

F. Maintenance

The proposed tariff will include maintenance services necessary to keep street and area lighting systems operational, similar to our current offering.

V. OTTER TAIL’S PROPOSED DECORATIVE LED LIGHTS TARIFF

A. Otter Tail’s Proposed Rate Schedule

Otter Tail’s proposal to provide decorative LED options in Section 11.07 of its Electric Rate Schedule relies on lighting equipment quotes from the regional supplier (Attachment 2) and Otter Tail’s 2020 Marginal Cost Study. Rate calculations are presented in Attachment 4. There are no established revenue requirements as this is a new service offering. Proposed rates are based on the cost to serve using marginal costs.

A copy of the proposed decorative lighting rate schedule is available in Electric Rate Schedule, Section 11.07 attached to this filing (Attachment 5). Table 1 below sets forth proposed rates.

Table 1: Proposed Decorative LED Tariff

LED TYPE	Approximate Lumens	Approximate Wattage	Monthly Charge
<u>DECORATIVE LIGHTS</u>			
DLEDA7 (Arlington)	5837	66	\$87.77
DLEDG7 (Granville)	7440	68	\$86.11
DLEDE17 (Esplanade)	20000	170	\$110.56

The proposed decorative lighting option rates are designed using an estimated 200 feet of installed conductor. Conductor length over 200 feet is priced at a monthly rate² of \$0.11/ft. Attachment 3 explains these costs. The monthly rate was created utilizing the marginal costs to serve.

The proposed decorative lighting is a new service and not a part of Otter Tail's rate case filing³. To insure that the interim rate increase is not applied to these proposed changes, Otter Tail will utilize a temporary bill code (M730a) until the conclusion of Otter Tail's rate case filing and any interim rate refund. At the conclusion of the rate case temporary bill code customers will move to the conventional M730 bill code.

VI. CONCLUSION

Otter Tail believes this petition provides reasonable and useful decorative lighting options responsive to customers' requests. Otter Tail respectfully requests the Commission approve the proposed decorative LED outdoor lighting options and language clarification changes in Section 11.07 of Otter Tail's Electric Rate Schedule (LED Street and Area Lighting Dusk to Dawn) as provided in this petition.

Dated: December 16, 2020

Respectfully submitted,

OTTER TAIL POWER COMPANY

By: /s/ SVETLANA FEDJE

Svetlana A Fedje

Pricing Analyst

Regulatory Administration

Otter Tail Power Company

215 South Cascade Street

P. O. Box 496

Fergus Falls, MN 56538-0496

(218) 739-8799

sfedje@otpc.com

² To illustrate, assuming a project lighting design required an additional 20 feet of conductor beyond the 200 foot-limit for each fixture, the customer would pay an additional \$2.20/month for each fixture.

³ Docket No. E-017/GR-20-719 filed November 2, 2020.

[PROTECTED DATA BEGINS...

Docket No. E017/M-20-
Attachment 1
is CONFIDENTIAL in its Entirety

...PROTECTED DATA ENDS]

Line No.	Fixture Type	DLEDE17- Esplanade 30 ft post top 170W	DLEDG7- Granville 14 ft post top 70W	DLEDA7- Arlington 14 ft Post top 70W	Total cost per ft of installed conductor
1					
2	Calculated Fixture Life (yrs.)	[PROTECTED DATA BEGINS...			
3	Lamp Watts				
4	kWh per Month				
5	Lumens				
6	Energy Billing, \$/kWh				
7	Fixture Price BSE				
8	Roadway Arms only				
9	Banner Arms only				
10	Electrical outlet				
11	Total Fixture Price BSE				
12	TOTAL Fixture LABOR WOE				
13	Pole Cost				
14	Pole Labor				
15	Hardware Cost				
16	Hardware Labor				
17	(Other) Conductor Cost				
18	Directional Boring (\$/ft) 200 ft				
19	Contractor service work (breaker pedestals)				
20	Annual O&M Costs				
21	Total Cost				...PROTECTED DATA ENDS]

Costs

per ft costs

Conductor	(PROTECTED DATA BEGINS...	
Boring		
1 1/4" duct		
pull duct in bore		
pull conductor in bore 3x0.5		...PROTECTED DATA ENDS)
Total cost per ft of installed conductor	\$	12.30

OTTER TAIL POWER COMPANY					
MONTHLY LIGHTING FACILITIES AND O&M EXPENSE PER FIXTURE					
		LEDDE17- Esplanade 30 ft post top 170W	LEDDG7- Granville 14 ft post top 70W	LEDDA7- Arlington 14 ft Post top 70W	Total cost per ft of installed conductor
(1)	Installed fixture cost (includes light and labor) [PROTECTED DATA BEGINS...				
(2)	With General Plant Loading				
(3)	Annual Economic Carrying Charge Related to Capital Investment				
(4)	A&G Loading (plant-related)				
(5)	Total Annual Carrying Charge (3) + (4)				
(6)	Annualized Costs of Light (2) x (5)				
(7)	Annual Lighting O&M Expenses				
(8)	With A&G Loading (non-plant related)				
(9)	Distribution Facilities Related Lighting Costs (6) + (8)				
	Working Capital				
(10)	Material and Supplies				
(11)	Prepayments				
(12)	Cash Working Capital Allowance				
(13)	Total Working Capital (10) + (11) + (12)				
(14)	Revenue Requirement for Working Capital				
(15)	Total Annual Marginal Distribution				
(16)	Lighting and O&M Costs (9) + (14)				
(17)	Annualized Feeder cost (OH Connection)				
(18)	Annualized Feeder cost (UG Connection)				
(19)	Total Annual Marginal Distribution Cost (OH)				
(20)	Total Annual Marginal Distribution Cost (UG)				
<u>Energy Costs Calculation per Fixture</u>					
(21)	kWh / month				
(22)	Average hourly energy cost (\$/kWh)				
(23)	Monthly Energy charge (\$/light)				
<u>Total Monthly Fixture Cost</u>					
(24)	Monthly Marginal Light and Feeder Costs per lighting fixture (UG)				
(25)	Monthly kWh charge (\$/fixture/mo.)				
(26)	Total Monthly Fixture Cost for UG connection (2021\$/ fixture/mo.)	\$110.56	\$86.03	\$87.71	\$0.11

...PROTECTED DATA ENDS]

Attachment 5
Legislative and Non-Legislative Versions of
Tariff Sheet MN 11.07 –
LED Street and Area Lighting Dusk to Dawn



Fergus Falls, Minnesota

**LED STREET and AREA LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
LED Outdoor Lighting	M730
Decorative Lighting	M730a

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

LED TYPE	Approximate Lumens	Approximate Wattage	Monthly Charge
LED5	5175	47	\$9.04
LED8	9003	76	\$16.96
LED3PT	2759	26	\$10.88
LED5PT	5404	47	\$13.99
LED10	12388	95	\$18.21
LED13	16691	133	\$22.80
LED20 - Flood	23067	199	\$22.79
LED30 - Flood	32003	261	\$42.57

Appropriate standard wood pole is included in the Monthly Charge

ALUMINUM ALLOY POLES	Additional Monthly Charge
STANDARDS 30'	\$11.67
STANDARDS 40'	\$10.87

LED FLOOD VISOR	Additional Monthly Charge
Lighting Visor LED 20-Flood	\$0.76
Lighting Visor LED 30-Flood	\$1.38



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 11.07
ELECTRIC RATE SCHEDULE
LED Street and Area Lighting
Dusk to Dawn
Page 2 of 5
~~Second~~Third Revision



Fergus Falls, Minnesota

Table with 4 columns: DECORATIVE LIGHTS, Approximate Lumens, Approximate Wattage, Monthly Charge. Rows include DLEDA7 (Arlington), DLEDG7 (Granville), and DLEDE17 (Esplanade).

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

Seasonal rate is not offered for the Decorative LED.

UNDERGROUND SERVICE SUPPLIED BY THE COMPANY:

If the Customer requests underground service to any outdoor lighting unit, excluding Post Top, Aluminum Alloy Post and Decorative Lighting, the Company will supply up to 200 feet of wire and add an additional \$2.52 to the monthly rate specified above.

For any new installation, requiring an underground conductor extended over 200 feet per fixture, the customer will be charged a monthly rate of \$0.11 per foot. If there are multiple fixtures installed any additionally installed length of conductor shall be combined in one monthly charge.

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light



Fergus Falls, Minnesota

shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of ~~150~~150 feet of wire will be at the expense of the Customer.



Fergus Falls, Minnesota

The Company will install, own and operate, and have discretion to replace or upgrade **a high intensity discharge LED** light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, ~~ballast~~, photoelectric control, mounting brackets, fixture arrester, LED driver and all necessary wiring using the Company's standard street lighting equipment as described herein. The Company shall furnish all electric Energy required for operation of the unit.

In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.



Fergus Falls, Minnesota

**LED STREET and AREA LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
LED Outdoor Lighting	M730
Decorative Lighting	M730a

N

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

LED TYPE	Approximate Lumens	Approximate Wattage	Monthly Charge
LED5	5175	47	\$9.04
LED8	9003	76	\$16.96
LED3PT	2759	26	\$10.88
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LED10	12388	95	\$18.21
LED13	16691	133	\$22.80
LED20 - Flood	23067	199	\$22.79
LED30 - Flood	32003	261	\$42.57

Appropriate standard wood pole is included in the Monthly Charge

ALUMINUM ALLOY POLES	Additional Monthly Charge
STANDARDS 30'	\$11.67
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LED FLOOD VISOR	Additional Monthly Charge
Lighting Visor LED 20-Flood	\$0.76
Lighting Visor LED 30-Flood	\$1.38



Fergus Falls, Minnesota

DECORATIVE LIGHTS	Approximate Lumens	Approximate Wattage	Monthly Charge
DLEDA7 (Arlington)	5837	66	\$87.77
DLEDG7 (Granville)	7440	68	\$86.11
DLEDE17 (Esplanade)	20000	170	\$110.56

N
N
N
N
N

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

Seasonal rate is not offered for the Decorative LED.

N

UNDERGROUND SERVICE SUPPLIED BY THE COMPANY:

If the Customer requests underground service to an outdoor lighting unit, excluding Post Top, Aluminum Alloy Post and Decorative Lighting, the Company will supply up to 200 feet of wire and add an additional \$2.52 to the monthly rate specified above. If overhead service is not available, there is no additional charge. There is no additional charge, up to 200 feet, for LED5PT or LED3PT fixtures, or fixtures mounted on Aluminum Alloy Standards.

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For any new installation, requiring an underground conductor extended over 200 feet per fixture, the customer will be charged a monthly rate of \$0.11 per foot. If there are multiple fixtures installed any additionally installed length of conductor shall be combined in one monthly charge.

N

N

N

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of 150 feet of wire will be at the expense of the Customer.

C



Fergus Falls, Minnesota

The Company will install, own and operate, and have discretion to replace or upgrade an LED light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

C

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, photoelectric control, mounting brackets, fixture arrester, LED driver and all necessary wiring using the Company's standard street lighting equipment as described herein. The Company shall furnish all electric Energy required for operation of the unit.

C

N

In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.

CERTIFICATE OF SERVICE

**RE: In the Matter of Otter Tail Power Company's Petition to Add New Service Offerings to LED Street and Area Lighting Dusk to Dawn Electric Rate Schedule
Docket No. E017/M-20-**

I, Carly Haiby, hereby certify that I have this day served a copy of the following, or a summary thereof, on Will Seuffert and Sharon Ferguson by e-filing, and to all other persons on the attached service list by electronic service or by First Class Mail.

**Otter Tail Power Company
Miscellaneous Filing**

Dated this **16th** day of **December, 2020**.

/s/ *CARLY HAIBY*

Carly Haiby, Regulatory Filing Coordinator
Otter Tail Power Company
215 South Cascade Street
Fergus Falls MN 56537
(218) 739-8472

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Ray	Choquette	rchoquette@agp.com	Ag Processing Inc.	12700 West Dodge Road PO Box 2047 Omaha, NE 68103-2047	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Brooke	Cooper	bcooper@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
James C.	Erickson	jericksonkbc@gmail.com	Kelly Bay Consulting	17 Quechee St Superior, WI 54880-4421	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 280 Saint Paul, MN 551012198	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Jessica	Fyhrie	jfyhrie@otpc.com	Otter Tail Power Company	PO Box 496 Fergus Falls, MN 56538-0496	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Shane	Henriksen	shane.henriksen@enbridge.com	Enbridge Energy Company, Inc.	1409 Hammond Ave FL 2 Superior, WI 54880	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Douglas	Larson	dlarson@dakotaelectric.com	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
James D.	Larson	james.larson@avantenergy.com	Avant Energy Services	220 S 6th St Ste 1300 Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Kavita	Maini	kmainsi@wi.rr.com	KM Energy Consulting, LLC	961 N Lost Woods Rd Oconomowoc, WI 53066	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Andrew	Moratzka	andrew.moratzka@stoel.com	Steel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Matthew	Olsen	molsen@otpc.com	Otter Tail Power Company	215 South Cascade Street Fergus Falls, MN 56537	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Larry L.	Schedin	Larry@LLSResources.com	LLS Resources, LLC	332 Minnesota St, Ste W1390 St. Paul, MN 55101	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th PI E Ste 350 Saint Paul, MN 55101	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Cary	Stephenson	cStephenson@otpc.com	Otter Tail Power Company	215 South Cascade Street Fergus Falls, MN 56537	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST
Stuart	Tommerdahl	stommerdahl@otpc.com	Otter Tail Power Company	215 S Cascade St PO Box 496 Fergus Falls, MN 56537	Electronic Service	No	GEN_SL_Otter Tail Power Company_2020 LED Tariff_GENERAL SERVICE LIST