Otter Tail Power Company South Dakota Transmission Cost Recovery Rider MISO Schedule 9 Revenues

		2019							2019						
Lir	ne		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
N	о.		Actual	Projected	Projected	Projected	Projected								
	1 N	MISO Schedule 9 Revenues (CPEC Portion)	(398,405)	(338,263)	(356,539)	(299,059)	(321,050)	(264,313)	(263,611)	(246,353)	(285,303)	(331,100)	(349,904)	(385,964)	(3,839,864)
1	3	CPEC Facility Credits in MISO	184,624	184,624	184,624	184,624	184,624	193,194	193,194	193,194	198,794	193,194	193,194	193,194	2,281,079
2	2	Non-OTP Schedule 9 Revenues	21,934	15,763	17,638	11,741	13,997	7,297	7,232	5,459	8,884	14,163	16,094	19,797	160,001
4	4 C	OTP Share of MISO Schedule 9 Revenues (CPEC Portion)	(191,847)	(137,875)	(154,277)	(102,694)	(122,428)	(63,822)	(63,185)	(47,699)	(77,624)	(123,743)	(140,616)	(172,973)	(1,398,783)
Ę	5	South Dakota Share 9.187%	(17,626)	(12,667)	(14,174)	(9,435)	(11,248)	(5,864)	(5,805)	(4,382)	(7,132)	(11,369)	(12,919)	(15,892)	(128,512)

	2020							2020						
Line		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
No		Projected												
1	MISO Schedule 9 Revenues (CPEC Portion)	(414,967)	(353,060)	(356,684)	(307,662)	(308,021)	(269,579)	(260,310)	(304,892)	(219,774)	(338,054)	(357,252)	(394,069)	(3,884,324)
2	CPEC Facility Credits in MISO	193,194	193,194	193,194	193,194	193,194	196,342	196,342	196,342	196,342	196,342	196,342	196,342	2,340,362
3	Non-OTP Schedule 9 Revenues	22,776	16,418	16,790	11,756	11,793	7,522	6,569	11,148	2,407	14,554	16,526	20,307	158,565
4	OTP Share of MISO Schedule 9 Revenues (CPEC Portion)	(198,997)	(143,448)	(146,699)	(102,712)	(103,034)	(65,716)	(57,398)	(97,402)	(21,026)	(127,158)	(144,385)	(177,421)	(1,385,397)
5	South Dakota Share 9.187%	(18,283)	(13,179)	(13,478)	(9,437)	(9,466)	(6,038)	(5,273)	(8,949)	(1,932)	(11,683)	(13,265)	(16,300)	(127,282)

	2021							2021						
Lin	ne	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
No	0.	Projected												
1	1 MISO Schedule 9 Revenues (CPEC Portion)	(422,129)	(359,105)	(363,807)	(313,225)	(315,076)	(274,609)	(265,742)	(310,559)	(223,860)	(344,337)	(363,893)	(401,394)	(3,957,736)
2	2 CPEC Facility Credits in MISO	193,340	193,340	193,340	193,340	193,340	200,052	200,052	200,052	200,052	200,052	200,052	200,052	2,367,068
3	3 Non-OTP Schedule 9 Revenues	23,497	17,024	17,507	12,312	12,502	7,657	6,746	11,349	2,445	14,818	16,826	20,678	163,362
4	4 OTP Share of MISO Schedule 9 Revenues (CPEC Portion)	(205,292)	(148,741)	(152,960)	(107,572)	(109,233)	(66,900)	(58,944)	(99,158)	(21,362)	(129,467)	(147,014)	(180,664)	(1,427,307)
5	5 South Dakota Share 9.187%	(18,861)	(13,665)	(14,053)	(9,883)	(10,036)	(6,146)	(5,415)	(9,110)	(1,963)	(11,895)	(13,507)	(16,598)	(131,133)

Attachment 18 Redline and Clean Versions of Tariff Sheet SD 13.05 – Transmission Cost Recovery Rider



South Dakota P.U.C. Volume II Section 13.05 ELECTRIC RATE SCHEDULE Transmission Cost Recovery Rider

Fergus Falls, Minnesota

<u>Eleventh Twelfth</u> Revised Sheet No. 1 Cancelling <u>Tenth-Eleventh</u> Revised Sheet No. 1

DESCRIPTION	RATE CODE
Large General Service - Demand	STCRD
Large General Service - Energy	STCRE
Controlled Service	STCRC
Lighting	STCRL
All Other Service	STCRO

TRANSMISSION COST RECOVERY RIDER

<u>**RULES AND REGULATIONS:**</u> Terms and conditions of this tariff and the General Rules and Regulations govern use of this rider.

<u>APPLICATION OF RIDER</u>: This rider is applicable to any electric service under all of the Company's retail rate schedules.

<u>COST RECOVERY FACTOR</u>: There shall be included on each South Dakota Customer's monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

RATE	:

Energy Charge per kWh:		kWh	ı	kW			
Large General Service	(a)	<u>0.279</u> 0.232	¢/kWh	\$ 1.033<u>0.738</u>			
Controlled Service (<u>0.092</u> 0.108	¢/kWh	N/A			
Lighting	(c)	<u>0.401</u> 0.372	¢/kWh	N/A			
All Other Service		0.706 0.705	¢/kWh	N/A			
 (a) Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, 10.06 Super Large General Service, 14.02 Real Time Pricing Rider, 14.03 Large General Service Rider and 14.13 Economic Development Rider (b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Service (c) Rate Schedules 11.03 Outdoor Lighting (energy only), 11.04 Outdoor Lighting and 							

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION Date Filed: September 5, 2019October 31, 2019 Approved by order dated: September 19, 2019 Docket No. EL18-048EL19-

Bruce G. Gerhardson Vice President, Regulatory Affairs EFFECTIVE with bills rendered on and after October 1, 2019<u>March 1,</u> 2020, in South Dakota



South Dakota P.U.C. Volume II Section 13.05 ELECTRIC RATE SCHEDULE Transmission Cost Recovery Rider

Fergus Falls, Minnesota

Twelfth Revised Sheet No. 1 Cancelling Eleventh Revised Sheet No. 1

DESCRIPTION	RATE
	CODE
Large General Service - Demand	STCRD
Large General Service - Energy	STCRE
Controlled Service	STCRC
Lighting	STCRL
All Other Service	STCRO

TRANSMISSION COST RECOVERY RIDER

<u>RULES AND REGULATIONS</u>: Terms and conditions of this tariff and the General Rules and Regulations govern use of this rider.

<u>APPLICATION OF RIDER</u>: This rider is applicable to any electric service under all of the Company's retail rate schedules.

<u>COST RECOVERY FACTOR</u>: There shall be included on each South Dakota Customer's monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

Charge per kWh:	_	kV	Vh	kW
Large General Service	(a)	0.232	¢/kWh	\$0.738
Controlled Service	(b)	0.108	¢/kWh	N/A
Lighting	(c)	0.372	¢/kWh	N/A
All Other Service	_	0.705	¢/kWh	N/A
 Atte schedules 10.04 Large (Day, 10.06 Super Large Gen General Service Rider and 1- Rate Schedules 14.01 Water Interruptible Load (Self-Con Time of Service Rate Schedules 11.03 Outdo 11.07 LED Street and Area I 	neral Serv 4.13 Eco Heating, ntained M	ice, 14.02 Re nomic Develo 14.04 Interru letering), 14.0	al Time Pricing ppment Rider ptible Load (CT 6 Deferred Load	Rider, 14.03 Lan Metering), 14.0 l, and 14.07 Fixe

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION Date Filed: October 31, 2019 Approved by order dated: Docket No. EL19-

Bruce G. Gerhardson Vice President, Regulatory Affairs EFFECTIVE with bills rendered on and after March 1, 2020, in South Dakota The South Dakota Public Utilities Commission (SDPUC) approved our request to update our Transmission Cost Recovery Rider. This rider recovers costs associated with our transmission projects that help to ensure we continue to provide you with safe and reliable service.

The table below applies to bills rendered on and after March 1, 2020. A residential customer using 1,000 kWh in a month will see a bill decrease of \$0.01.

Usage	Prior	TCR	New	Percent
(kWh)	Rates	Decrease	Rates	Decrease
800	\$85.72	-\$0.01	\$85.71	-0.01%
900	\$95.18	\$0.00	\$95.18	0.00%
1,000	\$104.64	-\$0.01	\$104.63	-0.01%
2,000	\$199.29	-\$0.02	\$199.27	-0.01%
3,000	\$293.93	-\$0.03	\$293.90	-0.01%
4,000	\$388.57	-\$0.04	\$388.53	-0.01%

9.01 - Residential Electric Service – Monthly Bill Example Winter¹

¹Winter season is considered October through May.

Class	Prior rate	New rate
Large General Service - kW	\$1.033 per kW	\$0.738 per kW
Large General Service - kWh	0.279¢ per kWh	0.232¢ per kWh
Controlled Service	0.092¢ per kWh	0.108¢ per kWh
Lighting	0.401¢ per kWh	0.372¢ per kWh
All other service ²	0.706¢ per kWh	0.705¢ per kWh
² Includes Residential Service		

For more information contact Customer Service at 800-257-4044 or visit otpco.com.

ARSD 20:10:13:26 Report to commission of tariff schedule changes on notice.

1 Utility Name:	OTTER TAIL POWER COMPANY
	PO Box 496
	Fergus Falls, MN 56538-0496
	218 739-8200
	www.otpco.com (web site)

Class of Service	Rate Code
Large General Service - Demand, Rate Designation 13.05	STCRD
V Large General Service - Energy, Rate Designation 13.05 STCRE	
/ Controlled Service, Rate Designation 13.05 STCRC	
/ Lighting, Rate Designation 13.05 STCRL	
All Other Service, Rate Designation 13.05	STCRO
	Large General Service - Demand, Rate Designation 13.05 Large General Service - Energy, Rate Designation 13.05 Controlled Service, Rate Designation 13.05 Lighting, Rate Designation 13.05

3 **Description of Change:** The Transmission Rider Rate for all rate costs are being updated.

4 Reason for Change:	Otter Tail updated the Transmission Rider rates based on its Annual Update Required by the Settlement Stipulation in Docket EL10-015.
5 Present Rates	Please see Rate Schedules

- 6 Proposed Rates Please see Rate Schedules
- 7 Effective Date of Rate: March 1, 2020

8 Approximation of annual amount of increase or decrease in revenue.

Present rates were developed on a 5 month collection period and Proposed rates are based on a 12 month collection period. The average decrease in residentual total bill rates is approximately 0.01%.

Present Rates	\$Revenue	
	\$2,046,100	
Proposed Rates	\$Revenue	
	\$2,407,824	

9 Points affected: All customers are subject to the Transmission Cost Recovery Rider Rate

10 Number of customers whose cost of service will be affected and annual amounts of either increase or decrease.

All of Otter Tail's South Dakota Customers will be affected, approximately 12,000

11 Statement of facts, expert opinions, documents and exhibits to support the proposed changes.

Otter Tail has included Attachments in this filing to support all rate changes and costs.