Memorandum

To:

Commissioners Christmann, Haugen-Hoffart, and Kringstad

From:

Adam Renfandt



Date:

September 10, 2025

Subject:

Otter Tail Power Company, 2023 Electric Rate Increase, Application, Case

No. PU-23-342

On August 19, 2025, Ottertail Power Company (OTP) submitted an amended compliance filing (second one) for electric rates effective since March 15, 2025. In the filing, OTP describes that rates for Section 14.04, Controlled Service Interruptible Load Self-Contained and CT Metering Rider rates (Dual Metered Rates) led to unintended customer impacts. These rates are available to customers with interruptible loads, primarily electric heating, with an alternative form of heating. OTP decreased all summer and winter energy rates in this class as part of the amendment (see summer and winter energy rates in bold on page 2). OTP proposes that the amended rates be effective October 1, 2025, with refunds retroactive to March 15, 2025, and are to be issued to customers in either December 2025 or January 2026.

In the Settlement Agreement with Advocacy Staff, a \$13.1M revenue increase was authorized. Through discovery, Staff determined how this error occurred. When OTP adjusted base revenue at current rates to account for a rate case settlement concession, OTP incorrectly made a \$1M adjustment to how much they were currently collecting from rates (by way of a formula error). This adjustment placed \$1M of additional revenue into base revenue that was attributed to no customer (see the \$940,685 present revenue plug and the \$1,046,290 net effect of the plug circled on page 3 associated with no bills). Therefore, base revenue at current rates (prior to rate increase) was overstated by \$1M. Adding this \$1M to the \$13.1M authorized increase meant that OTP was collecting a revenue increase of \$14.1M. This amended filing (the second one) corrects for this error.

OTP appears to have correctly set the Section 14.04 rates in this amended filing, and Advocacy Staff recommends that the Commission approve the rates as amended effective October 1, 2025, with refunds retroactive to March 15, 2025, that are to be issued to customers in either December 2025 or January 2026.

Adam Renfandt

Otter Tail Power Revised Interruptible Rates			Billing Unit	ts	Proposed I	Rate (Final)	Proposed Rate (Revised)				
		Summer	Winter	Annual	Summer	Winter	Summer	Winter			
Controlled Service Interruptible											
14.04 Controlled Service - Interruptible Le	oad Rider CT Met	ering - Optio	n 1 (Rates 170,	165, 881)							
Customer Charge	Bills			2,619	\$ 20.20	\$ 20.20	\$ 20.20	\$ 20.20			
Facilities Charge	kW			558,708	\$ 1.42	\$ 1.42	\$ 1.42	\$ 1.42			
Energy - All kWh	kWh	8,360,599	57,621,234	65,981,833	\$ 0.02135	\$ 0.01851	\$ 0.01637	\$ 0.01419			
Penalty kWh	kWh			-	\$ 0.18412	\$ 0.20847	\$ 0.18412	\$ 0.20847			
Ba	se Revenue:										
14.04 Controlled Service - Interruptible Lo	oad Rider CT Met	ering - Optio	n 2 (Rates 168,	268, 169, 269)							
Customer Charge	Bills			122	\$ 20.20	\$ 20.20	\$ 20.20	\$ 20.20			
Facilities Charge	kW			9,301	\$ 1.42	\$ 1.42	\$ 1.42	\$ 1.42			
Energy - All kWh	kWh	69,359	806,935	876,294	\$ 0.02135	\$ 0.01851	\$ 0.01637	\$ 0.01419			
Control Period Demand	kW			-	\$ 14.50	\$ 14.45	\$ 14.50	\$ 14.45			
Bas	se Revenue:										
14.05 Controlled Service - Interruptible Lo	oad Rider Self-Co	ntained Mete	ering (Rates 190	, 185, 882)							
Customer Charge	Bills			85,305	\$ 8.50	\$ 8.50	\$ 8.50	\$ 8.50			
Facilities Charge	Bills			85,305	\$ 11.70	\$ 11.70	\$ 11.70	\$ 11.70			
Energy - All kWh	kWh	12,491,661	119,327,289	131,818,950	\$ 0.03035	\$ 0.02631	\$ 0.02325	\$ 0.02015			
Penalty kWh	kWh	-	-	-	\$ 0.18412	\$ 0.20847	\$ 0.18412	\$ 0.20847			
	se Revenue:										
Adjustments for Riders included in Base I											
Energy Adjustment Rider	kWh										
Renewable Resource Recovery Rider	%										
Transmission Cost Recovery Rider	kWh										
Metering & Distribution Technology Rider	kWh										
Generation Cost Recovery Rider	%										
Total Adj	ustments:										
Revenue Ad	justment:										
Total Base Revenue for the Co Total Adjustments for the Co Total for the Co	OSS Class:										

Revised Interruptible Rates		Operating Revenues (Final)				Operating Revenues (Revised)						Difference					
		Present Annual	1	Proposed Annual		Annual Increase		Present Annual	1	Proposed Annual		Annual Increase		Present Annual	Proposed Annual		Annual Increase
Controlled Service Interruptible																	
14.04 Controlled Service - Interruptible Load Rider C	T																
Customer Charge	1 \$	52,908	\$	52,908	\$		\$	52,908	\$	52,908	\$	-	\$	-	\$ -	\$	-
Facilities Charge	\$	424,618	\$	791,428	\$	366,810	\$	424,618	\$	793,365	\$	368,747	\$	-	\$ 1,937	\$	1,937
Energy - All kWh	1 \$	670,355	\$	1,244,997	\$	574,642	\$	670,355	\$	954,508	\$	284,153	\$	_	\$ (290,489)		(290,489
Penalty kWh	1 \$		\$		\$		\$	-	\$	-	\$	_	\$	-	s -	\$	-
Base Revenue:	\$	1,147,881	\$	2,089,333	\$	941,452	\$	1,147,881	\$	1,800,782	\$	652,900	\$	-	\$ (288,552)		(288,552
14.04 Controlled Service - Interruptible Load Rider C	Т																
Customer Charge	1 \$	2,458	\$	2,458	\$	-	\$	2,458	\$	2,458	\$	-	\$	-	\$ -	\$	-
Facilities Charge	\$	7,069	\$	13,175	\$	6,106	\$	7,069	\$	13,207	\$	6,139	\$	-	\$ 32	\$	32
Energy - All kWh	1 \$	8,880	\$	16,416	\$	7,536	s	8,880	\$	12,586	\$	3,706	\$	-	\$ (3,830)		(3,830
Control Period Demand	\$	-		20,120	\$,,000	\$	-	\$	12,000	\$	0,700	\$	_	\$ -	\$	(0,000
Base Revenue:	\$	18,407	\$	32,049	\$	13,643	\$	18,407	\$	28,251	\$	9,844	\$	-	\$ (3,798)	\$	(3,798
14.05 Controlled Service - Interruptible Load Rider Se	el																
Customer Charge	1 \$	725,093	\$	725,093	\$	-	\$	725,093	\$	725,093	\$	_	\$	_	\$ -	\$	-
Facilities Charge	1 \$	998.069	\$	998,069	\$	_	s	998,069	\$	998,069	\$		S	-	\$ -	\$	_
Energy - All kWh	1 \$	1,248,602	\$	3,518,322	\$	2,269,721	\$	1,248,602	\$	2,694,876	\$	1,446,274	\$		\$ (823,446)	\$	(823,446
Penalty kWh	1 \$		*	0,010,022	\$		8	1,210,002	4	2,071,070	4	1,110,271	\$		\$ (020,110)	\$	(020,110
Base Revenue:	\$	2,971,763	\$	5,241,483	\$	2,269,721	\$	2,971,763	\$	4,418,037	\$	1,446,274	\$	-	\$ (823,446)	\$	(823,446
Adjustments for Riders included in Base Rates	4	2,771,700	4	0,211,100	*	2,207,721	Ψ.	2,7/1,700	Ψ	4,410,007	Ψ	1,440,274	φ		φ (025,110)	Ψ	(020,110
Energy Adjustment Rider	1 \$	5,710,255	\$	5,486,418	\$	(223,837)	\$	5,710,255	\$	5,486,418	\$	(223,837)	4	_	\$	\$	
Renewable Resource Recovery Rider	\$	486,734	\$	(204,782)		(691,517)	\$	389,918	\$	(174,958)	*	(564,876)		(96,816)	\$ 29,824	\$	126,640
Transmission Cost Recovery Rider	1 \$	176,089	\$	(201,702)	\$	(176,089)	\$	176,089	\$	(1/4,550)	4	(176,089)		(90,010)	\$ 25,024	\$	120,040
Metering & Distribution Technology Rider	1 4	484,981	\$	400,063	\$	(84,919)	\$	484,981	\$	400,063	\$	(84,919)		-	\$ -	\$	_
Generation Cost Recovery Rider	4	154,528	9	400,003	4	(154,528)	6	123,791	\$	400,003	\$	(123,791)	9	(30,737)	\$ -	\$	30,737
Total Adjustments:	\$	7,012,588	\$	5,681,699	\$	(1,330,889)	\$	6,885,035	\$	5,711,523	\$	(1,173,512)	\$	(127,553)	<u> </u>	\$	157,378
Revenue Adjustment:	\$	940,685)				\$	(105,544)					\$((1,046,229))		
Total Base Revenue for the COSS Class:	4	E 070 705		7 262 066	4	2 224 21=		4.000 504		6 945 050		0 100 010		1.04(.000)	0(1.115.500)	4	(1.115.50
Total Adjustments for the COSS Class:		5,078,735	1000	7,362,866		3,224,815		4,032,506		6,247,070		2,109,019			\$(1,115,796)		(1,115,796)
Total for the COSS Class:		7,012,588		5,681,699	_	(1,330,889)		6,885,035		5,711,523	_	1,173,512)		(127,553)	\$ 29,824	\$	157,378
Total for the Coss class.	\$	12,091,323	\$1	13,044,565	\$	1,893,926	\$1	0,917,541	\$1	11,958,593	\$	935,507	\$(1,173,782)	\$(1,085,972)	\$	(958,419