# Minnesota Public Utilities Commission Staff Briefing Papers

February 12, 2015.....\* Agenda Item # 5 **Meeting Date:** Company: Otter Tail Power Company Docket No. E-017/M-14-375 In the matter of Otter Tail Power's Petition for Approval of a Transmission Cost Recovery Rider under Minn. Stat. § 216B.16, subd. 7b Issue: Should the proposed increases to the charges under the Transmission Cost Recovery Rider be approved by the Commission? Staff: Ann Schwieger.....(651) 201-2238 Relevant Documents Otter Tail – Initial Filing......May 1, 2014 Department of Commerce – Response to Reply Comments...... September 24, 2014

The attached materials are workpapers of the Commission Staff. They are intended for use by the Public Utilities Commission and are based upon information already in the record unless otherwise noted.

Otter Tail – Reply Comments .......October 3, 2014 Otter Tail – Supplemental Filing ......February 3, 2015

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#### Statement of the Issue

Should the proposed increases to the charges under the Transmission Cost Recovery Rider be approved by the Commission?

## Background

The Commission issued its Order approving a TCR mechanism for Otter Tail Power on January 28, 2010 in Docket No. E-017/M-09-881.

The first update to the TCR Rider was approved by the Commission on March 26, 2012 in Docket No. E-017/M-10-1061. The Company implemented updated rates as of April 1, 2012.

The second update to the TCR Rider was approved by the Commission on March 10, 2014 in Docket No. E-017/M-13-103. The Company did not update the TCR rates it charges to customers in its second filing.

## **Current Filing**

May 1, 2014: Otter Tail Power Company submitted its initial filing requesting Commission approval to implement new rates to recover costs associated with its Transmission Cost Recovery (TCR) rider based on its updated investment, expenses and revenue collections. The filing was based on a recovery period from July 1, 2014 through June 30, 2015.

<u>August 22, 2014:</u> The Department of Commerce submitted its comments on Otter Tail's initial filing and withheld making a recommendation until the Company provided a response to the Department's request for additional information.

<u>September 12, 2014:</u> The Company submitted the information requested by the Department and also included a recalculation of the proposed rates due to the implementation date occurring significantly after the July 2014 date proposed in the initial filing. The updated rates in this filing were based on an eight month recovery period from November 1, 2014 through June 30, 2015.

<u>September 24, 2014:</u> The Department recommended the Commission approve Otter Tail Power's request to recover its approved costs over the remaining recovery period.

October 3, 2014: The Company submitted response comments and agreed with the Department's recommendations.

<u>February 3, 2015</u>: Otter Tail submitted a supplemental filing and requested the recovery of the revenue requirement in the TCR be spread over a longer period of time to avoid a dramatic change compared to the current TCR rate. The Company proposed a ten month recovery period from March 1, 2015 through December 31, 2015. In its February 3 filing, Otter Tail indicated that the Department agrees with its proposal.

In this docket, the Company is requesting permission to charge new new TCR rates based on updated investment, expense and revenue collections that have occurred since the initial filing in Docket No. E-017/M-13-103. The filing was accounted for in accordance with the framework that has been ordered by the Commission in previous TCR rider dockets. No new projects are being added in this Petition. Projects previously included in the TCR rider are:

- 1.) Fargo-Monticello CapX2020 Transmission Project,
- 2.) Bemidji-Grand Rapids CapX2020 Transmission Project,
- 3.) Cass Lake-Bemidji CapX2020 Transmission Project (Part of the Bemidji Project),
- 4.) Brookings-Hampton CapX2020 Transmission Project,
- 5.) Ramsey 230/115 kW Transformer.

# **TCR Revenue Requirement and Resulting Rates**

In its initial filing, the Company calculated a revenue requirement of \$7,121,429 and requested recovery from July 2014 – June 2015, as shown in column B. In a subsequent filing, the Company provided an update to rates for a recovery period from March 1, 2015 to June 30, 2015, as shown in column C. Due to concerns about the large increase in the TCR rate over a shortened period of time, the Company submitted a supplemental filing in which it updated its actual collections and lengthened the time period over which the TCR costs would be recovered from March 1, 2015 to December 31, 2015. The results are shown in column D.

		Α	В	С	D	
			Original Pater	ORIGINAL COSTS & REVENUES	ORIGINAL COSTS & REVENUES Full Recovery by	
		Current Rates	Original Rates Proposed in Initial	Full Recovery by		
		Effective April	Filing	June 2015	December 2015	
		2012 Rate per	Jul 2014 - Jun 2015	(Mar 1-Jun 30, 2015)	(Mar 1-Dec 31, 2015)	
CUSTOMER CLASS		Unit	Rate per Unit	Rate per Unit	Rate per Unit	
Large General Service	(\$ / kW)	\$ 0.391	\$ 1.458	\$ 3.567	\$ 2.058	
Controlled Service	(cents / kWh)	0.019¢	0.069¢	0.161¢	0.122¢	
Lighting	(cents / kWh)	0.085¢	0.292¢	0.703¢	0.420¢	
All other service	(cents / kWh)	0.126¢	0.434¢	1.107¢	0.643¢	

The Company has requested the Commission allow it to recover the approved costs over a ten month period of March 1, 2015 to December 31, 2015 to reduce the tracker balance to as close to zero as possible by the end of the recovery period. While the Company would like to reduce its under-recovery balance to near zero as soon as possible, it recognized that implementing rates over a four month period would result in a very high rate. The ten month recovery period would result in an under recovery of costs for the Company of approximately \$1.45 million. The Company stated that under the circumstances, this appears to be the best way to move forward to reduce the balance. The Department agreed with the Company's proposal and the expectation that the next TCR rate adjustment will result in a reduction of the rate and lead to a more stable rate level going forward.

The following table represents the proposed projected revenue requirement and associated rates by class using a March 1, 2015 to December 31, 2015 recovery period.

	Rate per					
Class		Units		Unit	Amount	
Large General Service	(a)	1,863,956	kW	\$2.058	\$3,836,725	
Controlled Service	(b)	121,989,880	kWh	0.122¢	\$149,271	
Lighting	(c)	16,070,645	kWh	0.420¢	\$67,543	
All other service		674,517,893	kWh	0.643¢	\$4,334,287	
Total revenue				9	\$8,387,827	
	Class  Large General Service  Controlled Service  Lighting  All other service	Class  Large General Service (a)  Controlled Service (b)  Lighting (c)  All other service	Class         Units           Large General Service         (a) 1,863,956           Controlled Service         (b) 121,989,880           Lighting         (c) 16,070,645           All other service         674,517,893	Class         Units           Large General Service         (a) 1,863,956 kW           Controlled Service         (b) 121,989,880 kWh           Lighting         (c) 16,070,645 kWh           All other service         674,517,893 kWh	Class         Units         Unit           Large General Service         (a)         1,863,956 kW         \$2.058           Controlled Service         (b)         121,989,880 kWh         0.122¢           Lighting         (c)         16,070,645 kWh         0.420¢           All other service         674,517,893 kWh         0.643¢	

The following table shows the estimated monthly rate impact by retail customer class using a March 1, 2015 to December 31, 2015 recovery period.

Rate Impact									
	Customers	Average kW/kWh	Current Rate	Proposed Rate	Change in Rate	Bill Impact			
Large General Service (kW)	569	327	\$0.391	2.058	1.667	\$545.17			
Controlled Service (kWh)	16,837	905	0.019	0.122	0.103	\$0.94			
Lighting (kWh)	2,686	609	0.085	0.420	0.335	\$2.04			
All Other Service (kWh)	61,931	1,142	0.126	0.643	0.516	\$5.90			

The Company stated that assuming the Commission approves its proposed rates, the Company would file its next TCR update by October 1, 2015.

# Multi-Value Project (MVP) Auction Revenue Rights (ARR)

In response to a Department informational request, the Company confirmed that it has been receiving Multi-Value Project (MVP) Auction Revenue Rights (ARR) revenues of approximately \$3,000 per month beginning in June 2014. The MVP ARRs are allocated to all MISO market participants for all MVP projects. The Company and the Department agree that all MVP ARR revenues should be included in the TCR rider. The parties agreed that due to the de minimis level of revenues received at this time, Otter Tail will include them as a true-up item in its next (2015) TCR rider update. Staff notes that this recommendation is consistent with Minnesota Power's treatment for recovery of the MVP ARRs through its TCR rider.

#### **Decision Alternatives**

Recovery of Costs included in the Transmission Cost Recovery (TCR) Rider:

- A.) Allow Otter Tail Power to recover its approved costs, effective March 1, 2015, over the proposed recovery period of March 1, 2015 to December 31, 2015. (Otter Tail, Department) Or
- B.) Allow Otter Tail Power to recover its approved costs over some other recovery period as determined by the Commission.

Multi-Value Project (MVP) Auction Revenue Rights (ARRS):

- C.) Approve Otter Tail Power's request to include its actual amount of MVP ARRs as a true-up item in its 2015 rider petition, with the understanding that Otter Tail will incorporate estimates of all MVP ARRs in future TCR riders beginning with its 2015 TCR rider. (Otter Tail, Department) Or
- D.) Do not approve Otter Tail Power's request to include its actual amount of MVP ARRs as a true-up item in its 2015 rider petition, with the understanding that Otter Tail will incorporate estimates of all MVP ARRs in future TCR riders beginning with its 2015 TCR rider.

# Compliance Filing:

- E.) Require Otter Tail Power to make a compliance filing with revised tariff language within 15 days of the Commission's Order.
- F.) Do not require Otter Tail Power to make a compliance filing.

#### Recommendation

Staff recommends decision alternatives A, C & E.