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# State of Utah Department of Commerce Division of Public Utilities

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# ACTION REQUEST RESPONSE

To: Public Service Commission

From: Division of Public Utilities

Chris Parker, Director

**Energy Section** 

Marlin H. Barrow, Technical Consultant

Artie Powell, Manager

Date: October 10, 2012

Subject: Action Request in Docket 12-031-T05, Mt Wheeler Power Co. Inc.

## **ISSUE:**

On September 12, 2012, Mt. Wheeler Power Co. Inc (Mt. Wheeler) submitted to the Utah Public Service Commission (Commission) for acknowledgement Rate Code R Residential Service, Rate Code H-2 Electric Heat Service, Rate Code H-1 (I) Independent Electric Heat Rate, Rate Code GS General Service, Rate Code GS-CH General Service Churches, Rate Code NM Net Metering Service, Rate Code LGS AE Large General Service All Electric, Rate Code LGS-C Large General Service Commercial, Rate Code LGS-CH Large General Service Churches, Rate Code LGS-OP Large General Service Off-Peak, Rate Code OLS Outdoor Lighting Service, Rate Code SL Street Lighting, Rate Code I-KWH Irrigation Service KWH, Rate Code I-OP Irrigation Service Off-Peak, Rate Code I Irrigation Service and Rate Code H-I Electric Heat Service. On September 26, 2012, the Commission issued an Action Request to the Division in this matter. This is the Division's response to that Action Request.

### RECOMMEND ACKNOWLEDGEMENT:

The Division recommends the Commission acknowledge Mt. Wheeler's revised rate schedules as listed above with the effective date of October 1, 2012.

#### **DISCUSSION:**



Pursuant to Utah Code 54-7-12-(6), Mt. Wheeler's management has filed with the Commission, the above revised rates schedules.

The following is a comparison of the changes in annual costs in rate schedules H2 and H1 for electric heat.<sup>1</sup>

	HEAT RATE COMPARISONS FOR A YEAR (RESIDENTIAL)					
	OLD RATES					
		(ENTER		(ENTER	Single	W/Sub
		BELOW)		BELOW)	Meter	Meter
Line No.	<u>MONTH</u>	MAIN KWE	MAIN	SUB HEAT	<u>H-2</u>	<u>H-1</u>
		Metered	<b>NET KWH</b>	KWH		
1	TOTALS	31,490	29,350	<u>2,140</u>	<u>\$1,819.90</u>	<u>\$1,993.45</u>
2	AVG KWH/MO	2,624	2,446	178		
3	AVG COST/MO				\$151.66	\$166.12
4	AVG COST/KWH				\$0.0578	\$0.0633
5	PROPOSED 10.12					
6		(ENTER		(ENTER	Single	W/Sub
7		BELOW)		BELOW)	Meter	Meter
8	<u>MONTH</u>	MAIN KWE	MAIN	SUB HEAT	<u>H-2</u>	<u>H-1</u>
9		Metered	<b>NET KWH</b>	<u>KWH</u>		
10	TOTALS	31,490	29,350	2,140	\$1,906.32	\$2,035.46
11	AVG KWH/MO	2,624	2,446	178		
12	AVG COST/MO				\$158.86	\$169.62
13	AVG COST/KWH				\$0.0605	\$0.0646
14	Change Percentage				4.75%	2.11%
15	Best Scenario (Submeter heat moving to Single Meter)				-4.37%	
16	Worst Scenarion (Keeping the submeter)					2.11%

The comparison shows on line 14 the relative increases in the H2 and H1 electric heat rate schedules from the old rates. It also shows on line 15 the savings a customer on the H1 rate can realize by switching over to the H2 rate schedule, a desired outcome of Mt Wheeler management. (The H1 Rate Schedule uses a separate sub meter for heat).

The table below compares the changes in annual costs in the R Rate Schedule (residential non electric heat schedule). Line 16 shows a decrease in costs under the new rates.

	HEAT RATE COMPARISONS FOR A YEAR (RESIDENTIAL)						
	OLD RATES						
		(ENTER	Single				
		BELOW)	Meter				
Line No.	<u>MONTH</u>	MAIN KWH	<u>H-2</u>				
1		Metered					
2	TOTALS	<u>15,158</u>	\$1,129.65				
3	AVG KWH/MO	1,263					
4	AVG COST/MO		\$94.14				
5	AVG COST/KWH		\$0.0745				
6	HEAT RATE COMPARISONS FOR A YEAR (RESIDENTIAL)						
7	PROPOSED 10.12						
8		(ENTER	Single				
9		BELOW)	Meter				
10	<u>MONTH</u>	MAIN KWH	<u>H-2</u>				
11		Metered					
12	TOTALS	<u>15,158</u>	\$1,095.63				
13	AVG KWH/MO	1,263					
14	AVG COST/MO		\$91.30				
	AVG COST/KWH		\$0.0723				
16	Change Percentage		-3.01%				

<sup>&</sup>lt;sup>1</sup> Schedules and analysis provided by Mt. Wheeler Electric Coop.

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The Division recommends the Commission acknowledge Mt. Wheeler's revised rate schedules with the effective date of October 1, 2012 and make them available for public inspection.

CC: Randy Ewell, General Manager, Mt. Wheeler Power Co.

Marialie Martinez, DPU

Mike Peterson, Director Utah REA

Michele Beck, OCS