

1407 W. North Temple, Suite 330 Salt Lake City, Utah 84116

July 1, 2020

VIA ELECTRONIC FILING

Public Service Commission of Utah Heber M. Wells Building, 4th Floor 160 East 300 South Salt Lake City, UT 84114

Attention:	Gary Widerburg
	Commission Secretary

Re: In the Matter of Rocky Mountain Power's Semi-Annual Demand-Side Management (DSM) Forecast Reports – Docket No. 20-035-31

Dear Mr. Widerburg,

In its order from Docket No. 09-035-T08 dated August 25, 2009 ("Order"), the Public Service Commission of Utah ("Commission") approved the Phase I stipulation agreed to by parties in the docket and filed with the Commission on August 3, 2009. As specified in the stipulation, Rocky Mountain Power ("Company") is required to provide to the Commission and Demand Side Management ("DSM") Advisory Group¹ on a semi- annual basis a Utah DSM tariff rider balancing account analysis similar to that originally provided by the Company in Advice No. 09-08. This analysis is to include historical and projected monthly DSM expenditures, rate recovery and account balances; as well as historical and projected monthly DSM expenditures by program, Schedule 193 revenue and self-direction credits.

Accordingly, attached hereto as Exhibit A is a DSM balancing account analysis, reflecting actual results through May 2020 and projected results through December 2021 from approved programs and Schedule 193 revenue. As illustrated in Exhibit A, the balancing account from Schedule 193 revenue was in excess of DSM expenditures on a cash basis by approximately \$2.88 million as of May 2020, and is projected to be in excess of DSM expenditures by approximately \$6.70 million as of December 2021 using the current Schedule 193 collection rate of 3.54 percent.

Notwithstanding the current over-collected and projected balances, the Company does not intend to propose a mid-year rate adjustment to Schedule 193 at this time. It is recommended to continue monitoring the balancing account, and propose an adjustment in the 4th quarter of 2020, if necessary, based on the then current state of affairs and COVID-19 impacts. The Company discussed this information and recommendation with the DSM Steering Committee on June 4, 2020. Steering Committee members did not express concerns with the recommended approach.

¹ In context of this filing, DSM Advisory Group is redefined as the DSM Steering Committee.

Public Service Commission of Utah July 1, 2020 Page 2

It is respectfully requested that all formal correspondence and staff requests regarding this matter be addressed to:

By E-mail (preferred):

datarequest@pacificorp.com michael.snow@pacificorp.com

By regular mail:

Data Request Response Center PacifiCorp 825 NE Multnomah St., Suite 2000 Portland, OR 97232

Informal inquires may be directed to me at (801) 220-4214.

Sincerely,

Till S Snow

Michael S. Snow Manager, DSM Regulatory Affairs

Enclosures

Exhibit A

Utah Demand-Side Management Balance Account Analysis Using current rate of 3.54%

	Monthly Program Costs - Fixed Assets	Accrued Program Costs	Rate Recovery	Carrying Charge	Cash Basis Accumulated Balance	Accrual Based Accumulated Balance	Carrying Charge Rate	Accumulated Balance Total Carrying Costs
2011 totals	43,638,930	3,865,060	(54,147,494)	(428,385)	(8,770,676)	(4,905,616)		
2012 totals	44,887,095	781,573	(47,901,079)	(1,154,860)	(12,939,521)	(8,292,887)	7.83%	3,416,696
2013 totals	51,076,863	(1,985,773)	(45,941,421)	(1,128,853)	(8,932,931)	(6,272,070)	7.77%	2,287,843
2014 totals	81.727.634	2.023.176	(59,356,899)	292.294	,		7.76%	
	62,241,104	822,221	(68,050,713)	843,168	13,730,097	18,414,135	7.32%	2,580,137
2015 totals			()))		8,763,656	14,269,914		3,423,305
2016 totals	60,662,046	(2,812,870)	(76,557,491)	33,900	(7,097,889.32)	(4,404,501.33)	4.45%	3,457,205
2017 totals	53,566,445	1,376,368	(44,577,746)	(1,571,070)	319,739	4,389,495	10.65%	1,886,135
2018 totals	51,223,665	(245,770)	(67,723,589)	(701,111)	(16,881,296)	(13,057,310)	9.21%	1,185,024
January	2,306,948	409,558	(5,541,819)	(141,978)	(20,258,145)	(16,024,601)	9.21%	1,043,046
February	3,129,924	(851,191)	8,834,474	(109,568)	(8,403,315)	(5,020,962)	9.21%	933,478
March	3,365,855	929,979	(4,918,665)	(70,454)	(10,026,579)	(5,714,248)	9.21%	863,024
April	4,141,931	(298,685)	(4,518,162)	(78,398)	(10,481,209)	(6,467,562)	9.21%	784,626
May	3,733,449	(389,337)	(4,543,908)	(83,553)	(11,375,222)	(7,750,912)	9.21%	701,073
June	3,123,513	1,099,368	(5,556,106)	(96,640)	(13,904,454)	(9,180,777)	9.21%	604,433
July	4,088,790	377,100	(6,966,777)	(117,761)	(16,900,202)	(11,799,424)	9.21%	486,672
August	4,218,558	101,144	(7,886,882)	(143,786)	(20,712,312)	(15,510,391)	9.21%	342,886
September	5,581,425	(705,972)	(7,345,074)	(165,735)	(22,641,696)	(18,145,747)	9.21%	177,151
October	4,156,269	757,369	(4,957,659)	(176,850)	(23,619,937)	(18,366,619)	9.21%	301
November	5,012,554	360,815	(4,730,751)	(180,202)	(23,518,336)	(17,904,203)	9.21%	(179,901)
December	8,789,582	276,491	(5,301,477)	(167,118)	(20,197,350)	(14,306,725)	9.21%	(347,019)
2019 totals	51,648,796	2,066,639	(53,432,808)	(1,532,043)				
January	5,034,217	(416,692)	(5,690,940)	(157,535)	(21,011,607)	(15,537,675)	9.21%	(504,554)
February	3,828,585	(1,569,622)	(5,090,940)	(157,535) (85,392)	(1,325,704)	2,578,606	9.21%	(589,946)
March	3,298,931	187,720	(4,809,282)	(15,971)	(2,852,027)	1,240,003	9.21%	(605,917)
April	5,440,667	(1,610,843)	(4,311,074)	(17,554)	(1,739,988)	741,200	9.21%	(623,471)
May	3,582,303	(270,598)	(4,703,040)	(17,655)	(2,878,380)	(667,790)	9.21%	(641,126)
June	5,026,515	(210,000)	(6,078,259)	(26,128)	(3,956,252)	(1,745,663)	9.21%	(667,254)
July	5,026,515		(7,495,465)		(6,465,042)	(4,254,452)	9.21%	(707,093)
August	5,026,515		(7,080,186)	(57,500)	(8,576,213)	(6,365,623)	9.21%	(764,593)
September	5,026,515		(5,599,794)	,	(9,217,514)	(7,006,925)	9.21%	(832,615)
October	5,621,515		(4,488,266)	(66,396)	(8,150,661)	(5,940,071)	9.21%	(899,011)
November	7,131,515		(4,511,806)	(52,503)	(5,583,455)	(3,372,865)	9.21%	(951,514)
December	5,031,515		(5,006,439)	(42,757)	(5,601,136)	(3,390,547)	9.21%	(994,271)
2020 totals	59,075,306	(3,680,035)	(43,831,841)	(647,252)				
January	5,113,681		(5,049,591)	(42,743)	(5,579,789)	(3,369,199)	9.21%	(1,037,014)
February	5,080,681		(4,358,485)	,	(4,897,646)	(2,687,056)	9.21%	(1,077,067)
March	5,080,681		(4,577,133)		(4,429,754)	(2,219,165)	9.21%	(1,112,724)
April	5,080,681		(4,265,185)	(30,869)	(3,645,127)	(1,434,538)	9.21%	(1,143,593)
May	5,075,681		(5,097,777)	(28,061)	(3,695,284)	(1,484,694)	9.21%	(1,171,654)
June	5,075,681		(6,079,994)	,	(4,731,812)	(2,521,222)	9.21%	(1,203,869)
July	5,075,681		(7,515,403)	(45,679)	(7,217,213)	(5,006,623)	9.21%	(1,249,548)
August	5,075,681		(7,087,283)	,	(9,291,926)	(7,081,337)	9.21%	(1,312,660)
September	5,075,681		(5,577,900)	,	(9,867,387)	(7,656,798)	9.21%	(1,385,903)
October	5,080,681		(4,468,649)		(9,328,739)	(7,118,149)	9.21%	(1,459,287)
November	7,180,681		(4,504,944)	(61,330)	(6,714,332)	(4,503,742)	9.21%	(1,520,617)
December	5,080,681		(5,011,213)	(51,266)	(6,696,130)	(4,485,540)	9.21%	(1,571,883)
2021 totals	63,076,177	-	(63,593,558)	(577,612)	. ,	. ,		. ,
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Total Accruals

2,210,590

DSM balancing account as of May 31, 2020	(2,878,380)	(667,790)
Forecast DSM expenses through December 2021	100,966,780	100,966,780
Forecast carrying charges through December 2021	(930,757)	(930,757)
Total expenses through December 2021	100,036,023	100,036,023
Total DSM surcharge collections through December 2021	(103,853,773)	(103,853,773)
Forecast DSM balancing account as of December 31, 2021	(6,696,130)	(4,485,540)

<u>Notes:</u> Figures provided through May 2020 are actuals.

DSM Program Expenditures & Revenues

Boint rogram Experiance a Nevenues	YTD Balance	Accrual	Total thru								Projected	Nov 1, 2019	May 2020
	May 2020	for May	May 2020	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Totals	Forecast	Forecast
Residential Programs													
A/C Load Control Program (Sch. 114)	\$1,676,762	\$137,999	\$1,814,761	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,450,000	\$350,000	6,364,761	7,000,000	6,410,100
Low Income (Sch. 118)	\$40,513		\$40,513	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	84,263	75,000	90,103
Home Energy Reports (Sch. N/A)	\$319,543	\$18,185	\$337,728	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	1,037,728	850,080	1,047,839
wattsmart Homes Program (Sch. 111)	\$5,513,436	\$764,035	\$6,277,471	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	15,319,137	16,858,662	15,761,365
	\$7,550,253	\$920,219	\$8,470,472	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$3,847,917	\$1,747,917	22,805,889	24,783,742	23,309,407
Commercial & Industrial Sector Programs													
wattsmart Business Commercial (Sch. 140)	\$10,340,176	\$884,818	\$11,224,995	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	44,033,322	36,461,156	36,676,632
wattsmart Business Industrial (Sch. 140)	\$2,546,287	\$279,416	\$2,825,703	\$3,063,333	\$3,063,333	\$3,063,333	\$3,063,333	\$3,063,333	\$3,063,333	\$3,063,333	44,033,322	50,401,150	30,070,032
Industrial Irrigation Load Control (Sch. N/A)	\$5,264		\$5,264	\$5,000	\$5,000	\$5,000	\$5,000	\$595,000	\$5,000	\$5,000	635,529	600,000	738,857
	\$12,891,728	\$1,164,234	\$14,055,962	\$3,088,333	\$3,088,333	\$3,088,333	\$3,088,333	\$3,678,333	\$3,088,333	\$3,088,333	44,668,851	37,061,156	37,415,489
Outreach and Communications	\$381,605		\$381,605	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	1,638,210	1,500,000	1,571,554
Portfolio (TRL, DSM Central, Training)	\$190,767	\$7,475	\$198,242	\$7,000	\$7,000	\$7,000	\$7,000	\$12,000	\$12,000	\$12,000	460,485	249,100	451,344
Program Evaluation Cost - C&I	\$31,477		\$31,477	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	360,802	639,421	380,071
Program Evaluation Cost - Res	\$100,164	\$10,343	\$110,507	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	285,810	174,339	269,275
2019 Potential Study	\$45,814	\$25,954	\$71,768	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	188,744	529,287	128,059
Total DSM Program Expenditures	21,191,809	2,128,224	23,320,034	5,026,515	5,026,515	5,026,515	5,026,515	5,621,515	7,131,515	5,031,515	70,408,792	64,937,045	63,525,199

Notes; Jan-May 2020 actuals and started with Nov 2019 forecast from filing, updated by Prog Mgrs Split for WSB program cost was based on 2019 kWh savings (76% / 24%) Bill credits are included in WSB program costs Accruals added to capture full cost through May

2021 Forecast Esimtate was based on 2020 forecast

DSM Program Expenditures & Revenues										2024 Budget				
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan - Dec 2021 Totals	2021 Budget Forecast
Residential Programs														
A/C Load Control Program (Sch. 114)	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,450,000	\$350,000	6,300,000	6,300,000
Low Income (Sch. 118)	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	75,000	75,000
Home Energy Reports (Sch. N/A)	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	1,200,000	1,200,000
wattsmart Homes Program (Sch. 111)	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	\$1,291,667	15,500,000	15,500,000
	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$1,747,917	\$3,847,917	\$1,747,917	23,075,000	23,075,000
Commercial & Industrial Sector Programs wattsmart Business Commercial (Sch. 140) wattsmart Business Industrial (Sch. 140)	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	\$3,083,333	37,000,000	37,000,000
Industrial Irrigation Load Control (Sch. N/A)	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	\$54,167	650,000	650,000
č (, ,	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	\$3,137,500	37,650,000	37,650,000
Outreach and Communications	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	1,500,000	1,500,000
Portfolio (TRL, DSM Central, Training)	\$45,000	\$12,000	\$12,000	\$12,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$12,000	\$12,000	\$12,000	152,000	152,000
Program Evaluation Cost - C&I	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	\$42,550	510,597	510,597
Program Evaluation Cost - Res	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	\$9,257	111,080	111,080
2019 Potential Study	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	\$6,458	77,500	77,500
Total DSM Program Expenditures	5,113,681	5,080,681	5,080,681	5,080,681	5,075,681	5,075,681	5,075,681	5,075,681	5,075,681	5,080,681	7,180,681	5,080,681	63,076,177	63,076,177

Notes; Jan-May 2020 actuals and started with Nov 2019 forecast from filing, updated by Prog Mgrs Split for WSB program cost was based on 2019 kWh savings (76% / 24%) Bill credits are included in WSB program costs Accruals added to capture full cost through May

2021 Forecast Esimtate was based on 2020 forecast

CERTIFICATE OF SERVICE

Docket No. 20-035-31

I hereby certify that on July 1, 2020, a true and correct copy of the foregoing was served by electronic mail to the following:

Utah Office of Consumer Services

Cheryl Murray	<u>cmurray@utah.gov</u>
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Katie Savarin Coordinator, Regulatory Operations