

Rocky Mountain Power
Exhibit RMP__ (JP-1)
Docket No. 20-035-01
Witness: Jack Painter

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Jack Painter
Commission Order Calculation Method (Dynamic Annual Allocation Factor)

March 2021

Utah Energy Balancing Account Mechanism
 January 1, 2020 - December 31, 2020
 Exhibit 1 - Commission Order Calculation Method (Dynamic Annual Allocation Factor)

Line No.	Reference	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
Actual: Utah Allocated														
1	NPC	\$ 54,996,714	\$ 54,501,422	\$ 56,614,505	\$ 46,713,970	\$ 49,670,817	\$ 55,222,845	\$ 69,384,785	\$ 67,848,797	\$ 54,312,726	\$ 55,539,974	\$ 51,013,748	\$ 58,092,949	\$ 671,913,252
2	Wheeling Revenue	(4,080,892)	(3,804,327)	(3,857,629)	(2,594,072)	(3,924,860)	(5,293,465)	(5,493,488)	(5,680,983)	(5,480,460)	(4,457,329)	(3,852,054)	(1,092,760)	(49,817,289)
3	Total	\$ 50,915,822	\$ 50,697,094	\$ 52,756,876	\$ 44,119,898	\$ 45,745,956	\$ 49,929,380	\$ 63,891,317	\$ 61,967,814	\$ 48,832,267	\$ 49,082,645	\$ 47,161,694	\$ 56,995,188	\$ 622,095,962
4	Jurisdictional Sales	2,083,869	1,875,969	1,930,671	1,728,180	1,890,560	2,045,475	2,529,660	2,653,008	2,046,075	1,978,370	1,975,636	2,132,493	24,869,997
5	Actual Utah \$/MWh	\$ 24.43	\$ 27.02	\$ 27.33	\$ 25.83	\$ 24.20	\$ 24.41	\$ 25.26	\$ 23.36	\$ 23.87	\$ 24.81	\$ 23.87	\$ 26.73	\$ 25.01
Base: Utah Allocated														
6	NPC	\$ 52,851,274	\$ 49,340,602	\$ 52,632,441	\$ 48,247,358	\$ 49,229,412	\$ 51,883,412	\$ 60,534,576	\$ 60,895,340	\$ 49,740,054	\$ 49,325,488	\$ 49,731,889	\$ 53,488,153	\$ 628,000,000
7	Wheeling Revenue	(3,022,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(3,422,346)	(41,068,157)
8	Total	\$ 49,828,928	\$ 45,918,256	\$ 49,210,095	\$ 44,825,011	\$ 45,807,066	\$ 48,461,066	\$ 57,112,230	\$ 57,472,993	\$ 46,317,708	\$ 45,903,142	\$ 46,309,543	\$ 50,065,807	\$ 586,931,843
9	Jurisdictional Sales	2,020,370	1,829,854	1,902,391	1,832,113	1,821,070	1,903,419	2,191,141	2,157,502	1,865,837	1,829,381	1,877,878	2,013,529	23,244,285
10	Base Utah \$/MWh	\$ 24.51	\$ 25.09	\$ 25.87	\$ 24.47	\$ 25.15	\$ 25.46	\$ 26.07	\$ 26.64	\$ 24.82	\$ 25.09	\$ 24.66	\$ 24.86	\$ 25.25
Deferral:														
11	\$/MWh Differential	\$ (0.08)	\$ 1.93	\$ 1.46	\$ 1.06	\$ (0.96)	\$ (1.05)	\$ (0.81)	\$ (3.28)	\$ (0.96)	\$ (0.28)	\$ (0.79)	\$ 1.86	\$ (0.24)
12	EBA Deferrable	\$ (169,788)	\$ 3,621,628	\$ 2,815,260	\$ 1,837,739	\$ (1,809,807)	\$ (2,148,416)	\$ (2,044,419)	\$ (8,704,796)	\$ (1,989,894)	\$ (568,955)	\$ (1,563,808)	\$ 3,971,354	\$ (6,713,705)
13	Special Contract Customer Adjustment	258,649	733,648	374,438	650,213	1,057,941	2,045,959	1,284,985	(111,561)	(989,405)	(310,828)	118,948	(152,777)	5,300,211
14	Symmetrical Deadband	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
15	Total Special Contract Adjustment	-	642,297	374,438	650,213	1,057,941	2,045,959	1,284,985	(111,561)	(989,405)	(310,828)	118,948	(152,777)	5,010,211
16	Utah Situs Resource Adjustment	11,215	22,123	306,021	565,947	685,177	552,319	391,050	(377,520)	203,287	293,506	193,014	106,981	3,174,121
17	Total Incremental EBA Deferral	\$ (168,573)	\$ 4,485,046	\$ 3,495,719	\$ 3,073,899	\$ (66,689)	\$ 449,862	\$ (368,394)	\$ (9,193,876)	\$ (2,346,812)	\$ (576,277)	\$ (1,251,846)	\$ 3,927,558	\$ 1,470,627
Energy Balancing Account:														
18	Monthly Interest Rate	0.36%	0.36%	0.36%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%
19	Beginning Balance	-	(158,862)	4,333,772	7,851,639	10,955,894	10,924,521	11,410,433	11,078,347	1,905,428	(488,016)	(1,016,641)	(2,273,790)	-
20	Incremental Deferral	(158,573)	4,485,046	3,495,719	3,073,899	(66,689)	449,862	(368,394)	(9,193,876)	(2,346,812)	(576,277)	(1,251,846)	3,927,558	1,470,627
21	Interest	(289)	7,588	22,147	30,356	35,316	36,050	36,298	20,957	2,368	(2,348)	(5,311)	(182,131)	182,131
22	Ending Balance	\$ (158,862)	\$ 4,333,772	\$ 7,851,639	\$ 10,955,894	\$ 10,924,521	\$ 11,410,433	\$ 11,078,347	\$ 1,905,428	\$ (438,016)	\$ (1,016,641)	\$ (2,273,790)	\$ 1,652,758	\$ 1,652,758
23	Interest Accrued January 1, 2021 through March 31, 2021													16,084
24	Interest Accrued April 1, 2021 through February 28, 2022													47,099
25	Requested EBA Recovery													\$ 1,715,940