

Case No. PAC-E-19-08
Exhibit No. 1
Witness: Daniel J. MacNeil

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Daniel J. MacNeil

June 2019

PacifiCorp
State of Idaho
Export Credit Summary by Element

Month	On-Peak			Off-Peak			Average* Total \$/MWh
	Energy \$/MWh	Losses \$/MWh	Integration \$/MWh	Energy \$/MWh	Losses \$/MWh	Integration \$/MWh	
6/1/2019	\$22.91	\$2.37	(\$0.80)	\$17.46	\$1.56	(\$0.61)	\$18.41
7/1/2019	\$37.00	\$4.50	(\$0.97)	\$21.81	\$2.31	(\$0.57)	\$23.55
8/1/2019	\$51.39	\$5.85	(\$1.27)	\$20.49	\$2.07	(\$0.50)	\$22.06
9/1/2019	\$31.97	\$3.18	(\$0.87)	\$21.96	\$1.90	(\$0.59)	\$23.26
10/1/2019	\$35.14	\$3.26	(\$0.90)	\$22.80	\$1.81	(\$0.58)	\$24.04
11/1/2019	\$28.95	\$2.76	(\$0.79)	\$22.43	\$1.87	(\$0.61)	\$23.69
12/1/2019	\$33.37	\$3.43	(\$0.76)	\$27.23	\$2.40	(\$0.62)	\$29.01
1/1/2020	\$29.30	\$2.94	(\$0.79)	\$23.13	\$2.05	(\$0.62)	\$24.56
2/1/2020	\$34.09	\$3.26	(\$0.89)	\$23.04	\$1.99	(\$0.60)	\$24.42
3/1/2020	\$22.81	\$2.01	(\$0.69)	\$21.36	\$1.70	(\$0.64)	\$22.42
4/1/2020	\$27.33	\$2.31	(\$0.84)	\$19.91	\$1.56	(\$0.61)	\$20.86
5/1/2020	\$22.42	\$2.02	(\$0.76)	\$18.61	\$1.48	(\$0.63)	\$19.46
Annual*	\$31.52	\$3.17	(\$0.86)	\$21.69	\$1.89	(\$0.60)	\$22.98
Summer*	\$36.21	\$4.03	(\$0.98)	\$20.44	\$1.96	(\$0.57)	\$21.83
Winter*	\$29.18	\$2.75	(\$0.80)	\$22.32	\$1.86	(\$0.61)	\$23.56

Definitions:

On-Peak 4pm-10pm MPT Mon-Fri

Off-Peak All other, including all day on holidays

* Average values reflect equal delivery in all hours

Summer Jun-Sep

Winter Oct-May