

Table Appendix 9-1. USBR/Klamath Project – AWIA Power Cost Benchmark Analysis
2017 - 2018 Average Irrigation Rates for Electric Utilities that Serve Load in the Five Similar
Projects

Utility	2017-2018 Total Irrigation Revenues (\$)	2017-2018 Total Irrigation Usage (Mwh)	2017-2018 Average Irrigation Rate (cents/kwh)
Avista Corporation - WA	25,318,000	291,615	8.682
Benton County PUD	45,342,000	830,415	5.460
Benton REA	24,974,000	399,251	6.255
Big Bend Electric Coop	52,843,000	851,210	6.208
Columbia REA - WA Rates	30,591,300	414,695	7.377
Fall River Electric Coop - ID Rates	16,773,000	208,432	8.047
Franklin County PUD	16,418,806	219,777	7.471
Grant County PUD	49,865,000	1,199,113	4.158
Idaho Power - ID Rates	294,649,458	3,618,807	8.142
Idaho Power - OR Rates	13,381,542	128,193	10.439
Kittitas County PUD	1,593,406	15,410	10.340
PacifiCorp - ID Rates	101,270,526	1,067,031	9.491
PacifiCorp - WA Rates	25,515,559	297,491	8.577
Puget Sound Energy	2,530,886	32,019	7.904
Min Rate			4.158
Max Rate			10.439
Usage-Weighted Average Rate			7.323

Table Appendix 9-2. USBR/Klamath Project – AWIA Power Cost Benchmark Analysis
 2018 Average Irrigation Rates for Electric Utilities that Serve Load in the Five Similar Projects

Utility	2017-2018 Total Irrigation Revenues (\$)	2017-2018 Total Irrigation Usage (Mwh)	2017-2018 Average Irrigation Rate (cents/kwh)	Notes
Avista Corporation - WA	12,659,000	145,808	8.682	Actual 2018 revenues with normalized usage from the 2019 General Rate Case
Benton County PUD	23,517,000	424,610	5.538	Actual 2018 data from Benton PUD 2018 Annual Report
Benton REA	12,813,000	206,962	6.191	Based on 2018 EIA-861 Report Industrial Customer category figures
Big Bend Electric Coop	27,322,000	434,740	6.285	Based on 2018 EIA-861 Report Commercial/Industrial Customer category figures
Columbia REA - WA Rates	15,827,300	209,144	7.568	Based on 2018 EIA-861 Report WA Industrial Customer category figures
Fall River Electric Coop - ID Rates	8,870,000	104,225	8.510	Based on 2018 EIA-861 Report ID Commercial Customer category figures
Franklin County PUD	8,558,680	100,061	8.553	Actual 2018 data from Franklin PUD 2018 Annual Report
Grant County PUD	25,785,000	599,556	4.301	Actual 2018 irrigation revenues from Grant's 2019 Annual Report and estimated 2018 normalized loads
Idaho Power - ID Rates	151,137,090	1,908,397	7.920	Actual 2018 data from IPC 2018

Idaho Power - OR Rates	6,863,910	67,603	10.153	Annual Report and 2019 GRC normalized usage factors for 2018
Kittitas County PUD	796,703	7,705	10.340	Actual 2018 data from the Kittitas PUD 2018 Customer Information Report
PacifiCorp - ID Rates	49,966,508	533,516	9.366	2018 Revenues calculated from Pacificorp ID Price Summaries, normalized usage from 2005 GRC
PacifiCorp - WA Rates	12,947,612	148,745	8.705	2018 Revenues calculated from Pacificorp WA Price Summaries, normalized usage from 2014 GRC
Puget Sound Energy	1,265,443	16,009	7.904	Actual 2018 revenues and 2018 normalized usage from PSE's 2019 General Rate Case
Min Rate			4.301	
Max Rate			10.340	
Usage-Weighted Average Rate			7.302	

Table Appendix 9-3. USBR/Klamath Project – AWIA Power Cost Benchmark Analysis
2017 Average Irrigation Rates for Electric Utilities that Serve Load in the Five Similar Projects

Utility	2017 Total Irrigation Revenues (\$)	2017 Total Irrigation Usage (Mwh)	2017 Average Irrigation Rate (cents/kwh)	Notes
Avista Corporation - WA	12,659,000	145,808	8.682	Actual 2018 revenues with normalized usage from the 2019 General Rate Case
Benton County PUD	21,825,000	405,805	5.378	Actual 2017 data from Benton PUD 2018 Annual Report
Benton REA	12,161,000	192,289	6.324	Based on 2017 EIA-861 Report Industrial Customer category figures
Big Bend Electric Coop	25,521,000	416,470	6.128	Based on 2017 EIA-861 Report Commercial/Industrial Customer category figures
Columbia REA - WA Rates	14,764,000	205,551	7.183	Based on 2017 EIA-861 Report WA Industrial Customer category figures
Fall River Electric Coop - ID Rates	7,903,000	104,207	7.584	Based on 2017 EIA-861 Report ID Commercial Customer category figures
Franklin County PUD	7,860,126	119,716	6.566	Actual 2017 data from Franklin PUD 2018 Annual Report
Grant County PUD	24,080,000	599,556	4.016	Actual 2017 data from IPC 2018 Annual Report and 2019 GRC normalized usage factors for 2018
Idaho Power - ID Rates	143,512,368	1,710,410	8.391	Actual 2017 data from IPC 2018 Annual Report and 2019 GRC normalized usage factors for 2018
Idaho Power - OR Rates	6,517,632	60,590	10.757	Annual Report and 2019 GRC normalized usage factors for 2018

Kittitas County PUD	796,703	7,705	10.340	Actual 2018 data from the Kittitas PUD 2018 Customer Information Report
PacifiCorp - ID Rates	51,304,018	533,516	9.616	2017 Revenues calculated from PacifiCorp ID Price Summaries, normalized usage from 2005 GRC
PacifiCorp - WA Rates	12,567,948	148,745	8.449	2017 Revenues calculated from PacifiCorp WA Price Summaries, normalized usage from 2014 GRC
Puget Sound Energy	1,265,443	16,009	7.904	Actual 2018 revenues and 2018 normalized usage from PSE's 2019 General Rate Case
Min Rate			4.016	
Max Rate			10.757	
Usage-Weighted Average Rate			7.345	