BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

	_) ORI	DER NO. 33305
INFORMATION ADMINISTRATION (EIA))	
PRICE FORECAST OF THE U.S. ENERGY)	PAC-E-14-07
BASED ON THE UPDATED NATURAL GAS)	IPC-E-15-16
TO PUBLISHED AVOIDED COST RATES) CAS	SE NOS. AVU-E-15-04
IN THE MATTER OF THE ANNUAL UPDATE)	

Pursuant to the Public Utility Regulatory Policies Act of 1978 (PURPA) and the implementing regulations of the Federal Energy Regulatory Commission (FERC), the Idaho Public Utilities Commission (Commission) has approved a Surrogate Avoided Resource (SAR) methodology for calculation of the published avoided cost rates at which PURPA qualifying cogeneration and small power production facilities (QFs) are paid by Avista, Idaho Power and PacifiCorp. Avoided cost rates are the purchase price paid to QFs for purchases of QF capacity and energy. The release of the *Annual Energy Outlook* by the U.S. Energy Information Administration (EIA) triggered an updated calculation of avoided cost rates.

EIA UPDATE TO THE NATURAL GAS PRICE FORECAST

One of the key input variables in the computation of published avoided cost rates is the long-term natural gas price forecast. In accordance with the methodology approved in Order No. 32697, the "reference case" natural gas price forecast for the Mountain Region's Electric Power sector included in EIA's *Annual Energy Outlook* serves as the basis for computing published avoided cost rates. In Order No. 32697, this Commission stated that each year the final release of the *Annual Energy Outlook* should automatically trigger a re-calculation of the published avoided cost rates. In Order 32802, the Commission clarified that an update should occur on June 1 or within 30 days of the final release of the *Annual Energy Outlook*, whichever is later. This clarification was to accommodate the possibility that the final release of EIA data does not occur in time to meet the June 1 effective date.

UPDATED PUBLISHED AVOIDED COST RATES

Commission Staff recomputed published avoided cost rates for Idaho Power, Avista, and PacifiCorp using EIA's most recent annual natural gas price forecast. Staff provided Avista, Idaho Power, and PacifiCorp with worksheets on May 7, 2015, for review and comment, showing the computation of the updated avoided cost rates. Idaho Power, Avista, and PacifiCorp

responded by letter accepting Staff's avoided cost calculations based on EIA's *Annual Energy Outlook 2015* natural gas price forecast and consistent with the Commission's approved SAR methodology.

FINDINGS AND CONCLUSIONS

The Idaho Public Utilities Commission has jurisdiction over Avista Corporation dba Avista Utilities, Idaho Power Company, and PacifiCorp dba Rocky Mountain Power and the matters considered in this case pursuant to the authority and power granted it under Title 61 of the Idaho Code and the Public Utility Regulatory Policies Act of 1978 (PURPA). The Commission has authority under PURPA and the implementing regulations of the Federal Energy Regulatory Commission (FERC) to set avoided costs, to order electric utilities to enter into fixed-term obligations for the purchase of energy from qualified facilities, and to implement FERC rules.

Pursuant to its authority, the Commission has reviewed and considered the filings of record. We find that the accuracy of the calculations and the resulting rates disseminated by Staff based upon EIA's most recent annual natural gas price forecast have not been challenged. The annual update to the SAR methodology's avoided cost rates is a relatively simple arithmetic re-calculation. We find the updated published avoided cost rates are fair, just, and reasonable.

ORDER

IT IS HEREBY ORDERED that the updates to published avoided cost rates for Avista, Idaho Power, and PacifiCorp are approved, effective June 1, 2015.

THIS IS A FINAL ORDER. Any person interested in this Order may petition for reconsideration within twenty-one (21) days of the service date of this Order. Within seven (7) days after any person has petitioned for reconsideration, any other person may cross-petition for reconsideration. See *Idaho Code* § 61-626.

DONE by Order of the Idaho Public Utilities Commission at Boise, Idaho this **29**th day of May 2015.

PAUL KJELLANDER, PRESIDENT

MACK A. REDFORD, COMMISSIONER

KRISTINE RAPER, COMMISSIONER

ATTEST:

Commission Secretary

O:AVU-E-15-04_IPC-E-15-16_PAC-E-15-07_djh

3.8. Energy Prices by Sector and Source (2013 dollars per million Btu, unless otherwise noted)

Mountain - 08													
Sector and Source	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Electric Power 8/													
Distillate Fuel Oil	24.02	23.97	23.04	16.51	18.06	17.96	17.97	18.26	18.53	18.92	19.33	19.76	20.21
Residual Fuel Oil	15.58	14.39	14.19	8.16	7.82	10.92	10.97	11.23	11.49	11.82	12.17	12.53	12.90
Natural Gas	3.53	4.42	4.62	4.26	4.27	4.24	4.32	4.70	5.07	5.34	5.51	5.63	5.68
Steam Coal	1.97	1.85	1.93	1.94	1.85	1.91	1.89	1.91	1.94	1.97	2.01	2.05	2.08
Prices in Nominal Dollars													
Electric Power 8/													
Distillate Fuel Oil	23.67	23.97	23.41	17.09	19.06	19.28	19.66	20.35	21.01	21.82	22.67	23.56	24.47
Residual Fuel Oil	15.35	14.39	14.42	8.44	8.25	11.73	12.00	12.52	13.03	13.63	14.27	14.93	15.62
Natural Gas	3.48	4.42	4.69	4.41	4.50	4.55	4.72	5.24	5.75	6.16	6.46	6.71	6.88
Steam Coal	1.94	1.85	1.96	2.01	1.95	2.05	5.06	2.13	2.20	2.28	2.36	2.44	2.52

	2040	29.98	21.60	7.65	2.33	48.61	35.01	12.40	3.77		
	2039	29.28	20.44	7.33	2.30	46.49	32.46	11.65	3.65		
	2038	28.57	19.48	7.03	2.28	44.46	30.31	10.93	3.54		
,	2037	27.82	18.91	6.77	2.26	42.45	28.85	10.34	3.44		
	2036	27.13	18.38	6.73	2.23	40.63	27.52	10.08	3.34		
	2035	26.47	17.85	6.55	2.21	38.91	26.24	9.63	3.25		
	2034	25.84	17.34	98.9	2.19	37.28	25.02	9.17	3.16		
	2033	25.20	16.80	6.24	2.17	35.71	23.81	8.85	3.07		
	2032	24.58	16.35	6.16	2.16	34.19	22.74	8.57	3.00		
	2031	23.99	15.87	6.04	2.15	32.77	21.67	8.24	2.93		
6	2030	23.39	15.38	5.94	2.15	31.36	20.62	7.97	2.89		
	2029	22.82	14.93	5.93	2.15	30.05	19.67	7.81	2.83		
9	2028	22.26	14.50	5.97	2.16	28.82	18.77	7.73	2.80		
	2027	21.72	14.09	6.07	2.14	27.64	17.93	7.72	2.72		
6	2026	21.18	13.68	6.07	2.10	26.51	17.13	7.60	2.63		
	2025	20.67	13.28	5.88	2.08	25.45	16.35	7.24	2.56		
	New York										

AVISTA AVOIDED COST RATES FOR WIND PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects 100 kW or smaller.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	36.14	36.87	34.42	35.69	39.37	46.03	2015	36.14
2 3	36.49	35.69	35.03	37.46	42.57	47.47	2016	36.87
3	35.85	35.69	36.37	40.10	44.56	48.64	2017	34.42
4	35.82	36.51	38.52	42.08	46.05	49.63	2018	35.69
4 5 6	36.42	38.14	40.31	43.65	47.26	50.45	2019	39.37
6	37.74	39.62	41.81	44.94	48.24	51.36	2020	46.03
7	39.00	40.93	43.08	46.01	49.23	52.30	2021	49.02
8	40.16	42.08	44.15	47.05	50.22	53.09	2022	51.26
9	41.20	43.07	45.19	48.08	51.07	53.72	2023	53.11
10	42.12	44.04	46.20	48.95	51.74	54.26	2024	54.44
11	43.02	44.99	47.07	49.67	52.33	54.77	2025	57.08
12	43.91	45.82	47.80	50.30	52.89	55.30	2026	59.76
13	44.69	46.53	48.44	50.88	53.44	55.86	2027	60.70
14	45.37	47.15	49.04	51.46	54.02	56.42	2028	60.85
15	45.97	47.73	49.62	52.04	54.58	56.99	2029	61.52
16	46.52	48.30	50.21	52.62	55.16	57.59	2030	62.75
17	47.07	48.86	50.78	53.19	55.75	58.22	2031	64.81
18	47.61	49.41	51.34	53.78	56.36	58.81	2032	67.22
19	48.14	49.96	51.92	54.38	56.95	59.44	2033	69.31
20	48.66	50.51	52.51	54.95	57.56	60.11	2034	71.76
						60-00-000 E	2035	75.14
							2036	78.45
							2037	80.37
							2038	84.70
							2039	89.89
							2040	95.35
							200-20	

AVISTA AVOIDED COST RATES FOR SOLAR PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects 100 kW or smaller.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	37.42	38.17	34.42	35.69	39.37	47.40	2015	37.42
2	37.78	36.37	35.03	37.46	43.24	48.85	2016	38.17
3	36.74	36.16	36.37	40.52	45.45	50.03	2017	34.42
4	36.51	36.87	38.82	42.72	47.05	51.03	2018	35.69
5 6	37.00	38.67	40.80	44.42	48.33	51.86	2019	39.37
	38.42	40.28	42.42	45.80	49.37	52.78	2020	47.40
7	39.77	41.67	43.78	46.94	50.40	53.73	2021	50.42
8	40.99	42.88	44.93	48.03	51.42	54.53	2022	52.67
9	42.07	43.93	46.02	49.10	52.29	55.16	2023	54.54
10	43.03	44.94	47.08	50.01	52.99	55.71	2024	55.89
11	43.97	45.93	47.99	50.76	53.60	56.23	2025	58.56
12	44.89	46.79	48.76	51.41	54.17	56.77	2026	61.26
13	45.70	47.52	49.43	52.01	54.74	57.34	2027	62.22
14	46.39	48.17	50.05	52.61	55.33	57.91	2028	62.39
15	47.01	48.77	50.65	53.22	55.91	58.48	2029	63.08
16	47.59	49.35	51.26	53.81	56.49	59.09	2030	64.34
17	48.15	49.94	51.85	54.39	57.10	59.72	2031	66.43
18	48.71	50.50	52.43	55.00	57.72	60.33	2032	68.86
19	49.25	51.06	53.02	55.61	58.32	60.96	2033	70.97
20	49.78	51.63	53.62	56.20	58.94	61.64	2034	73.45
							2035	76.85
							2036	80.18
							2037	82.13
							2038	86.48
							2039	91.70
							2040	97.19

AVISTA AVOIDED COST RATES FOR NON-SEASONAL HYDRO PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	43.32	44.16	34.42	35.69	39.37	53.75	2015	43.32
2	43.72	39.48	35.03	37.46	46.29	55.25	2016	44.16
3	40.86	38.31	36.37	42.48	49.55	56.47	2017	34.42
4	39.71	38.54	40.23	45.68	51.69	57.51	2018	35.69
5	39.65	41.14	43.07	47.99	53.31	58.39	2019	39.37
6	41.58	43.29	45.28	49.79	54.59	59.34	2020	53.75
6 7	43.29	45.08	47.06	51.23	55.80	60.34	2021	56.86
8	44.80	46.60	48.53	52.57	56.97	61.18	2022	59.21
9	46.11	47.88	49.89	53.82	57.95	61.85	2023	61.17
10	47.26	49.10	51.15	54.89	58.76	62.44	2024	62.62
11	48.35	50.25	52.25	55.78	59.45	62.99	2025	65.39
12	49.40	51.26	53.16	56.55	60.10	63.57	2026	68.19
13	50.33	52.11	53.96	57.25	60.75	64.17	2027	69.25
14	51.13	52.87	54.70	57.94	61.40	64.77	2028	69.52
15	51.84	53.57	55.41	58.63	62.04	65.38	2029	70.32
16	52.50	54.24	56.11	59.30	62.68	66.03	2030	71.68
17	53.14	54.90	56.78	59.95	63.34	66.69	2031	73.88
18	53.77	55.54	57.44	60.62	64.00	67.32	2032	76.42
19	54.37	56.17	58.11	61.29	64.64	67.99	2033	78.64
20	54.96	56.80	58.77	61.93	65.31	68.70	2034	81.23
20	34.30	30.00	55.77	01.00	00.01	00.70	2035	84.75
							2036	88.19
							2037	90.26
							2037	94.73
							2038	100.07
							2040	105.68

AVISTA AVOIDED COST RATES FOR SEASONAL HYDRO PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	33.36	34.06	34.42	35.69	39.37	43.05	2015	33.36
2	33.70	34.23	35.03	37.46	41.14	44.46	2016	34.06
3	33.92	34.68	36.37	39.18	42.64	45.61	2017	34.42
4	34.31	35.72	37.85	40.70	43.87	46.58	2018	35.69
5 6	35.18	36.97	39.24	41.97	44.91	47.39	2019	39.37
	36.25	38.21	40.46	43.07	45.78	48.27	2020	43.05
7	37.35	39.33	41.53	43.99	46.69	49.20	2021	46.00
8	38.37	40.33	42.45	44.92	47.62	49.97	2022	48.19
9	39.30	41.21	43.37	45.85	48.40	50.57	2023	49.99
10	40.13	42.09	44.28	46.65	49.03	51.10	2024	51.27
11	40.96	42.96	45.07	47.31	49.58	51.59	2025	53.87
12	41.79	43.73	45.73	47.88	50.10	52.11	2026	56.50
13	42.52	44.37	46.31	48.42	50.62	52.65	2027	57.39
14	43.14	44.94	46.85	48.95	51.16	53.19	2028	57.49
15	43.69	45.47	47.39	49.50	51.70	53.74	2029	58.12
16	44.21	46.00	47.93	50.04	52.25	54.33	2030	59.30
17	44.72	46.53	48.46	50.58	52.82	54.94	2031	61.31
18	45.23	47.04	48.99	51.14	53.41	55.52	2032	63.67
19	45.73	47.56	49.53	51.71	53.97	56.14	2033	65.70
20	46.23	48.08	50.09	52.26	54.57	56.80	2034	68.10
							2035	71.42
- 1							2036	74.68
1							2037	76.55
1							2038	80.82
- 1							2039	85.95
							2040	91.36
							2010	37.00

Note: A "seasonal hydro project" is defined as a generation facility which produces at least 55% of its annual generation during the months of June, July, and August. Order 32802.

AVISTA AVOIDED COST RATES FOR OTHER PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

				_			T	
		L	.EVELIZE)			NON	I-LEVELIZED
CONTRACT LENGTH			ON-LIN	IE YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
,								
1	52.51	53.48	34.42	35.69	39.37	63.63	2015	52.51
2	52.98	44.31	35.03	37.46	51.04	65.20	2016	53.48
3	47.26	41.65	36.37	45.53	55.93	66.49	2017	34.42
4	44.69	41.15	42.43	50.27	58.92	67.60	2018	35.69
5	43.78	44.99	46.60	53.54	61.06	68.54	2019	39.37
6	46.49	47.98	49.72	55.99	62.71	69.56	2020	63.63
7	48.78	50.38	52.16	57.91	64.20	70.62	2021	66.88
8	50.73	52.37	54.14	59.62	65.60	71.52	2022	69.38
9	52.39	54.04	55.90	61.17	66.77	72.25	2023	71.49
10	53.83	55.56	57.49	62.49	67.73	72.90	2024	73.09
11	55.17	56.98	58.86	63.59	68.56	73.51	2025	76.01
12	56.43	58.21	60.02	64.54	69.34	74.15	2026	78.97
13	57.54	59.26	61.03	65.41	70.09	74.80	2027	80.19
14	58.50	60.18	61.94	66.24	70.84	75.46	2028	80.62
15	59.36	61.03	62.82	67.06	71.57	76.12	2029	81.58
16	60.15	61.85	63.66	67.84	72.30	76.82	2030	83.11
17	60.90	62.63	64.46	68.60	73.04	77.53	2031	85.47
18	61.64	63.39	65.24	69.37	73.78	78.21	2032	88.19
19	62.34	64.11	66.02	70.13	74.49	78.93	2033	90.58
20	63.03	64.84	66.78	70.85	75.22	79.68	2034	93.34
- 1							2035	97.04
							2036	100.67
							2037	102.92
1							2038	107.57
							2039	113.10
							2040	118.91
							2040	118.91

Note: "Other projects" refers to projects other than wind, solar, non-seasonal hydro, and seasonal hydro projects. These "Other projects" may include (but are not limited to): cogeneration, biomass, biogas, landfill gas, or geothermal projects.

Note: The rates shown in this table have been computed using the U.S. Energy Information Administration (EIA)'s Annual Energy Outlook 2015, released April 14, 2015. See Annual Energy Outlook 2015, Table 3.8 Energy Prices by Sector-Mountain at http://www.eia.gov/forecasts/aeo/tables_ref.cfm#supplement/

IDAHO POWER COMPANY AVOIDED COST RATES FOR WIND PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects 100 kW or smaller.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1 1	33.36	34.06	34.42	35.69	39.37	43.05	2015	33.36
2	33.70	34.23	35.03	37.46	41.14	45.99	2016	34.06
3	33.92	34.68	36.36	39.17	43.61	47.65	2017	34.42
4	34.31	35.72	37.84	41.39	45.33	48.89	2018	35.69
5 6	35.17	36.96	39.77	43.09	46.68	49.86	2019	39.37
6	36.24	38.62	41.35	44.47	47.75	50.86	2020	43.05
7	37.68	40.04	42.67	45.59	48.81	51.87	2021	49.17
8	38.96	41.28	43.78	46.68	49.84	52.71	2022	51.40
9	40.10	42.33	44.85	47.73	50.72	53.37	2023	53.25
10	41.09	43.35	45.88	48.63	51.42	53.94	2024	54.59
11	42.05	44.34	46.78	49.37	52.03	54.47	2025	57.23
12	42.98	45.20	47.52	50.01	52.60	55.02	2026	59.91
13	43.80	45.93	48.17	50.60	53.17	55.59	2027	60.85
14	44.50	46.57	48.77	51.19	53.75	56.15	2028	61.00
15	45.13	47.16	49.36	51.78	54.32	56.73	2029	61.68
16	45.70	47.74	49.94	52.35	54.89	57.33	2030	62.91
17	46.27	48.31	50.51	52.92	55.49	57.95	2031	64.98
18	46.82	48.87	51.07	53.51	56.09	58.54	2032	67.39
19	47.36	49.42	51.65	54.10	56.67	59.17	2033	69.48
20	47.88	49.97	52.23	54.67	57.28	59.83	2034	71.93
							2035	75.31
							2036	78.62
							2037	80.55
							2038	84.88
							2039	90.07
							2040	95.53

IDAHO POWER COMPANY AVOIDED COST RATES FOR SOLAR PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects 100 kW or smaller.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH				E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	33.36	34.06	34.42	35.69	39.37	43.05	2015	33.36
2	33.70	34.23	35.03	37.46	41.14	60.03	2016	34.06
3	33.92	34.68	36.36	39.17	52.60	66.50	2017	34.42
4	34.31	35.72	37.84	47.86	58.90	70.23	2018	35.69
5	35.17	36.96	44.73	53.50	63.05	72.76	2019	39.37
5 6 7	36.24	42.59	49.66	57.55	66.04	74.86	2020	43.05
7	40.94	46.87	53.42	60.62	68.52	76.69	2021	78.40
8	44.69	50.28	56.38	63.20	70.65	78.19	2022	81.07
9	47.76	53.05	58.91	65.44	72.41	79.40	2023	83.35
10	50.32	55.46	61.13	67.31	73.84	80.43	2024	85.12
11	52.57	57.59	63.01	68.86	75.07	81.37	2025	88.22
12	54.59	59.43	64.59	70.19	76.17	82.28	2026	91.35
13	56.35	60.99	65.97	71.39	77.21	83.17	2027	92.75
14	57.86	62.35	67.20	72.51	78.21	84.03	2028	93.37
15	59.19	63.58	68.35	73.57	79.16	84.88	2029	94.51
16	60.39	64.73	69.43	74.57	80.07	85.73	2030	96.23
17	61.51	65.80	70.45	75.52	80.98	86.58	2031	98.78
18	62.56	66.81	71.41	76.45	81.87	87.39	2032	101.69
19	63.55	67.77	72.35	77.36	82.71	88.22	2033	104.28
20	64.49	68.70	73.27	78.22	83.56	89.07	2034	107.25
							2035	111.14
							2036	114.98
							2037	117.44
							2038	122.31
							2039	128.05
						l	2040	134.07

IDAHO POWER COMPANY AVOIDED COST RATES FOR NON-SEASONAL HYDRO PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	.EVELIZE)			NON	-LEVELIZED
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	33.36	34.06	34.42	35.69	39.37	43.05	2015	33.36
2	33.70	34.23	35.03	37.46	41.14	58.67	2016	34.06
3	33.92	34.68	36.36	39.17	51.72	64.67	2017	34.42
4	34.31	35.72	37.84	47.23	57.58	68.16	2018	35.69
5	35.17	36.96	44.25	52.49	61.46	70.53	2019	39.37
6	36.24	42.20	48.85	56.28	64.27	72.53	2020	43.05
7	40.62	46.21	52.37	59.16	66.60	74.28	2021	75.56
8	44.13	49.41	55.16	61.60	68.63	75.72	2022	78.19
9	47.02	52.01	57.54	63.72	70.30	76.87	2023	80.43
10	49.42	54.28	59.65	65.49	71.66	77.86	2024	82.16
11	51.55	56.31	61.43	66.96	72.83	78.76	2025	85.21
12	53.47	58.04	62.94	68.23	73.88	79.63	2026	88.30
13	55.13	59.52	64.24	69.37	74.88	80.50	2027	89.65
14	56.56	60.82	65.41	70.44	75.84	81.33	2028	90.23
15	57.82	61.99	66.51	71.45	76.75	82.14	2029	91.33
16	58.97	63.08	67.54	72.41	77.63	82.97	2030	92.99
17	60.03	64.11	68.51	73.32	78.50	83.80	2031	95.50
18	61.04	65.07	69.44	74.23	79.37	84.59	2032	98.36
19	61.98	65.99	70.34	75.11	80.18	85.40	2033	100.90
20	62.88	66.88	71.22	75.94	81.01	86.23	2034	103.82
							2035	107.66
							2036	111.45
							2037	113.86
							2038	118.67
							2039	124.37
							2040	130.33

IDAHO POWER COMPANY AVOIDED COST RATES FOR SEASONAL HYDRO PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	.EVELIZEI)			NON	I-LEVELIZED
CONTRACT LENGTH			ON-LIN	IE YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	33.36	34.06	34.42	35.69	39.37	43.05	2015	33.36
2	33.70	34.23	35.03	37.46	41.14	68.22	2016	34.06
3	33.92	34.68	36.36	39.17	57.84	77.49	2017	34.42
4	34.31	35.72	37.84	51.63	66.81	82.67	2018	35.69
5	35.17	36.96	47.63	59.57	72.60	86.11	2019	39.37
6	36.24	44.90	54.51	65.18	76.72	88.85	2020	43.05
7	42.84	50.86	59.68	69.39	80.01	91.17	2021	95.45
8	48.03	55.53	63.72	72.83	82.78	93.06	2022	98.37
9	52.23	59.30	67.11	75.76	85.06	94.58	2023	100.90
10	55.70	62.52	70.02	78.20	86.92	95.89	2024	102.93
11	58.71	65.32	72.48	80.22	88.51	97.07	2025	106.29
12	61.37	67.72	74.55	81.97	89.92	98.18	2026	109.69
13	63.66	69.77	76.35	83.52	91.24	99.27	2027	111.35
14	65.65	71.56	77.95	84.94	92.48	100.30	2028	112.24
15	67.39	73.16	79.43	86.28	93.65	101.30	2029	113.67
16	68.96	74.63	80.80	87.52	94.76	102.30	2030	115.66
17	70.40	76.01	82.08	88.70	95.84	103.28	2031	118.50
18	71.75	77.28	83.28	89.84	96.90	104.22	2032	121.70
19	73.00	78.48	84.43	90.93	97.90	105.17	2033	124.58
20	74.17	79.63	85.54	91.96	98.89	106.13	2034	127.84
							2035	132.04
							2036	136.19
							2037	138.96
							2038	144.14
1							2039	150.21
							2040	156.55
							2038 2039	144.14 150.21

Note: A "seasonal hydro project" is defined as a generation facility which produces at least 55% of its annual generation during the months of June, July, and August. Order 32802.

IDAHO POWER COMPANY AVOIDED COST RATES FOR OTHER PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	NON	-LEVELIZED				
CONTRACT LENGTH			ON-LIN	E YEAR	CONTRACT	NON-LEVELIZED		
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	33.36	34.06	34.42	35.69	39.37	43.05	2015	33.36
2	33.70	34.23	35.03	37.46	41.14	54.97	2016	34.06
3	33.92	34.68	36.36	39.17	49.35	59.70	2017	34.42
4	34.31	35.72	37.84	45.52	54.01	62.53	2018	35.69
5	35.17	36.96	42.94	49.74	57.15	64.50	2019	39.37
6	36.24	41.16	46.66	52.83	59.45	66.20	2020	43.05
7	39.76	44.41	49.54	55.20	61.41	67.74	2021	67.86
8	42.62	47.03	51.84	57.24	63.15	69.00	2022	70.37
9	45.00	49.19	53.84	59.05	64.59	70.01	2023	72.50
10	46.99	51.09	55.63	60.57	65.76	70.88	2024	74.11
11	48.78	52.81	57.16	61.83	66.76	71.67	2025	77.05
12	50.41	54.30	58.44	62.92	67.67	72.45	2026	80.02
13	51.82	55.56	59.55	63.90	68.54	73.23	2027	81.25
14	53.04	56.66	60.56	64.82	69.39	73.98	2028	81.70
15	54.12	57.66	61.50	65.71	70.20	74.73	2029	82.68
16	55.10	58.60	62.41	66.56	70.99	75.49	2030	84.22
17	56.01	59.50	63.26	67.37	71.79	76.26	2031	86.59
18	56.89	60.34	64.08	68.18	72.58	76.99	2032	89.32
19	57.71	61.15	64.89	68.98	73.32	77.74	2033	91.74
20	58.50	61.95	65.68	69.73	74.08	78.53	2034	94.51
							2035	98.22
							2036	101.87
							2037	104.14
							2038	108.81
							2039	114.36
							2040	120.18

Note: "Other projects" refers to projects other than wind, solar, non-seasonal hydro, and seasonal hydro projects. These "Other projects" may include (but are not limited to): cogeneration, biomass, biogas, landfill gas, or geothermal projects.

Note: The rates shown in this table have been computed using the U.S. Energy Information Administration (EIA)'s Annual Energy Outlook 2015, released April 14, 2015. See Annual Energy Outlook 2015, Table 3.8 Energy Prices by Sector-Mountain at http://www.eia.gov/forecasts/aeo/tables_ref.cfm#supplement/

PACIFICORP AVOIDED COST RATES FOR WIND PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects 100 kW or smaller.

2015 36.21 36.56 36.80 37.21 38.10 39.19	2016 36.94 37.14 37.61 38.67	2017 37.35 37.98 39.33	2018 38.66 40.45	2019	2020	CONTRACT YEAR	NON-LEVELIZED RATES
36.21 36.56 36.80 37.21 38.10	36.94 37.14 37.61	37.35 37.98	38.66		2020	YEAR	RATES
36.56 36.80 37.21 38.10	37.14 37.61	37.98		42 38			
36.56 36.80 37.21 38.10	37.14 37.61	37.98		42.38			
36.80 37.21 38.10	37.61		10.15		46.10	2015	36.21
37.21 38.10		39 33		44.17	47.54	2016	36.94
38.10	38.67		42.19	45.69	48.71	2017	37.35
		40.84	43.72	46.94	49.70	2018	38.66
39 19	39.93	42.25	45.02	48.01	50.52	2019	42.38
00.10	41.18	43.49	46.13	48.89	51.43	2020	46.10
40.30	42.32	44.57	47.07	49.82	52.37	2021	49.10
41.34	43.34	45.51	48.02	50.76	53.16	2022	51.33
42.29	44.24	46.44	48.97	51.57	53.79	2023	53.18
43.13	45.13	47.37	49.79	52.21	54.33	2024	54.51
43.98	46.02	48.17	50.46	52.78	54.84	2025	57.16
44.81	46.80	48.85	51.04	53.31	55.37	2026	59.84
45.56	47.45	49.44	51.59	53.85	55.92	2027	60.78
46.19	48.04	49.99	52.14	54.40	56.48	2028	60.93
46.76	48.58	50.54	52.70	54.96	57.05	2029	61.60
47.29	49.12	51.10	53.25	55.52	57.65	2030	62.83
47.81	49.66	51.64	53.81	56.10	58.27	2031	64.90
48.34	50.19	52.18	54.38	56.70	58.86	2032	67.31
48.84	50.71	52.74	54.96	57.28	59.49	2033	69.40
49.35	51.25	53.30	55.52	57.88	60.16	2034	71.85
						2035	75.23
						2036	78.54
						2037	80.46
						2038	84.79
							89.98
							95.45
	41,34 42,29 43,13 43,98 44,81 45,56 46,19 46,76 47,29 47,81 48,34 48,84	41.34 43.34 42.29 44.24 43.13 45.13 43.98 46.02 44.81 46.80 45.56 47.45 46.19 48.04 46.76 48.58 47.29 49.12 47.81 49.66 48.34 50.19 48.84 50.71	41.34 43.34 45.51 42.29 44.24 46.44 43.13 45.13 47.37 43.98 46.02 48.17 44.81 46.80 48.85 45.56 47.45 49.44 46.19 48.04 49.99 46.76 48.58 50.54 47.29 49.12 51.10 47.81 49.66 51.64 48.34 50.19 52.18 48.84 50.71 52.74	41.34 43.34 45.51 48.02 42.29 44.24 46.44 48.97 43.13 45.13 47.37 49.79 43.98 46.02 48.17 50.46 44.81 46.80 48.85 51.04 45.56 47.45 49.44 51.59 46.19 48.04 49.99 52.14 46.76 48.58 50.54 52.70 47.29 49.12 51.10 53.25 47.81 49.66 51.64 53.81 48.34 50.19 52.18 54.38 48.84 50.71 52.74 54.96	41.34 43.34 45.51 48.02 50.76 42.29 44.24 46.44 48.97 51.57 43.13 45.13 47.37 49.79 52.21 43.98 46.02 48.17 50.46 52.78 44.81 46.80 48.85 51.04 53.31 45.56 47.45 49.44 51.59 53.85 46.19 48.04 49.99 52.14 54.40 46.76 48.58 50.54 52.70 54.96 47.29 49.12 51.10 53.25 55.52 47.81 49.66 51.64 53.81 56.10 48.34 50.19 52.18 54.38 56.70 48.84 50.71 52.74 54.96 57.28	41.34 43.34 45.51 48.02 50.76 53.16 42.29 44.24 46.44 48.97 51.57 53.79 43.13 45.13 47.37 49.79 52.21 54.33 43.98 46.02 48.17 50.46 52.78 54.84 44.81 46.80 48.85 51.04 53.31 55.37 45.56 47.45 49.44 51.59 53.85 55.92 46.19 48.04 49.99 52.14 54.40 56.48 46.76 48.58 50.54 52.70 54.96 57.05 47.29 49.12 51.10 53.25 55.52 57.65 47.81 49.66 51.64 53.81 56.10 58.27 48.34 50.19 52.18 54.38 56.70 58.86 48.84 50.71 52.74 54.96 57.28 59.49	41.34 43.34 45.51 48.02 50.76 53.16 2022 42.29 44.24 46.44 48.97 51.57 53.79 2023 43.13 45.13 47.37 49.79 52.21 54.33 2024 43.98 46.02 48.17 50.46 52.78 54.84 2025 44.81 46.80 48.85 51.04 53.31 55.37 2026 45.56 47.45 49.44 51.59 53.85 55.92 2027 46.19 48.04 49.99 52.14 54.40 56.48 2028 46.76 48.58 50.54 52.70 54.96 57.05 2029 47.29 49.12 51.10 53.25 55.52 57.65 2030 47.81 49.66 51.64 53.81 56.10 58.27 2031 48.84 50.19 52.18 54.38 56.70 58.86 2032 48.84 50.71 52.74 54.96 57.28 59.49 2033 49.35 51.25

PACIFICORP AVOIDED COST RATES FOR SOLAR PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects 100 kW or smaller.

		L	NON	-LEVELIZED				
CONTRACT LENGTH			ON-LIN	E YEAR			CONTRACT	NON-LEVELIZED
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	62.42	63.54	64.34	66.04	70.17	74.29	2015	62.42
2	62.96	63.93	65.16	68.03	72.15	75.93	2016	63.54
3	63.39	64.58	66.70	69.96	73.86	77.29	2017	64.34
4	63.98	65.82	68.39	71.68	75.30	78.48	2018	66.04
5	65.03	67.26	69.97	73.16	76.55	79.49	2019	70.17
5 6	66.29	68.69	71.39	74.45	77.62	80.58	2020	74.29
7	67.57	70.00	72.65	75.56	78.73	81.70	2021	77.70
8	68.78	71.18	73.76	76.68	79.84	82.67	2022	80.35
9	69.89	72.24	74.85	77.80	80.82	83.46	2023	82.63
10	70.89	73.30	75.94	78.78	81.63	84.17	2024	84.39
11	71.89	74.34	76.91	79.61	82.36	84.85	2025	87.48
12	72.87	75.27	77.74	80.36	83.05	85.54	2026	90.60
13	73.76	76.07	78.48	81.06	83.74	86.26	2027	91.99
14	74.54	76.80	79.18	81.76	84.45	86.97	2028	92.59
15	75.25	77.49	79.87	82.46	85.15	87.69	2029	93.73
16	75.92	78.17	80.57	83.16	85.86	88.43	2030	95.43
17	76.57	78.84	81.25	83.85	86.58	89.19	2031	97.98
18	77.22	79.50	81.92	84.55	87.32	89.93	2032	100.87
19	77.86	80.15	82.61	85.27	88.02	90.69	2033	103.46
20	78.48	80.81	83.30	85.95	88.76	91.49	2034	106.41
							2035	110.29
							2036	114.11
							2037	116.56
							2038	121.42
							2039	127.15
							2040	133.16

PACIFICORP AVOIDED COST RATES FOR NON-SEASONAL HYDRO PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	NON-	-LEVELIZED				
CONTRACT LENGTH			ON-LIN	CONTRACT	NON-LEVELIZED			
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	59.88	60.96	61.72	63.38	67.47	71.56	2015	59.88
2	60.40	61.33	62.52	65.35	69.44	73.18	2016	60.96
3	60.81	61.96	64.04	67.26	71.13	74.52	2017	61.72
4	61.38	63.18	65.71	68.96	72.55	75.69	2018	63.38
5	62.42	64.61	67.28	70.42	73.78	76.68	2019	67.47
6	63.66	66.02	68.68	71.70	74.83	77.75	2020	71.56
7	64.93	67.31	69.92	72.80	75.92	78.85	2021	74.92
8	66.11	68.48	71.01	73.90	77.02	79.80	2022	77.54
9	67.21	69.52	72.10	75.00	77.98	80.58	2023	79.77
10	68.19	70.56	73.17	75.96	78.77	81.28	2024	81.49
11	69.18	71.59	74.12	76.78	79.49	81.94	2025	84.53
12	70.15	72.50	74.93	77.51	80.16	82.61	2026	87.61
13	71.03	73.30	75.66	78.20	80.84	83.31	2027	88.96
14	71.79	74.01	76.35	78.88	81.54	84.01	2028	89.52
15	72.48	74.69	77.03	79.57	82.22	84.71	2029	90.61
16	73.14	75.35	77.71	80.25	82.91	85.44	2030	92.27
17	73.78	76.01	78.37	80.93	83.62	86.19	2031	94.77
18	74.42	76.66	79.03	81.62	84.35	86.91	2032	97.62
19	75.04	77.29	79.71	82.33	85.04	87.66	2033	100.15
20	75.65	77.94	80.39	83.00	85.76	88.45	2034	103.05
20	, 0.00	77.54	00.00	55.00	55.76	55.46	2035	106.89
							2036	110.66
							2037	113.06
							2038	117.86
							2039	123.54
							2039	123.54
							2040	129,50

PACIFICORP AVOIDED COST RATES FOR SEASONAL HYDRO PROJECTS June 1, 2015

\$/MVVh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	NON-LEVELIZED					
CONTRACT LENGTH			ON-LIN	IE YEAR	CONTRACT	NON-LEVELIZED		
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	77.72	79.06	80.08	82.01	86.38	90.74	2015	77.72
2	78.36	79.55	81.01	84.11	88.47	92.49	2016	79.06
3 4	78.89	80.31	82.66	86.15	90.29	93.97	2017	80.08
	79.59	81.66	84.46	87.98	91.85	95.26	2018	82.01
5	80.74	83.21	86.15	89.57	93.20	96.38	2019	86.38
6	82.11	84.73	87.67	90.96	94.38	97.58	2020	90.74
7	83.48	86.14	89.03	92.18	95.59	98.81	2021	94.39
8	84.78	87.42	90.23	93.40	96.81	99.88	2022	97.28
9	85.99	88.58	91.43	94.61	97.88	100.78	2023	99.80
10	87.08	89.72	92.61	95.69	98.79	101.58	2024	101.82
11	88.17	90.85	93.67	96.62	99.61	102.36	2025	105.16
12	89.24	91.87	94.59	97.45	100.40	103.14	2026	108.54
13	90.22	92.77	95.42	98.24	101.18	103.95	2027	110.19
14	91.08	93.58	96.21	99.03	101.98	104.75	2028	111.07
15	91.87	94.35	96.98	99.82	102.77	105.56	2029	112.47
16	92.62	95.11	97.76	100.60	103.55	106.39	2030	114.45
17	93.35	95.86	98.52	101.37	104.36	107.23	2031	117.27
18	94.07	96.60	99.27	102.15	105.18	108.05	2032	120.45
19	94.78	97.32	100.03	102.95	105.96	108.89	2033	123.32
20	95.48	98.05	100.79	103.70	106.77	109.76	2034	126.56
							2035	130.74
							2036	134.87
							2037	137.62
							2038	142.79
							2039	148.83
							2040	155.16

Note: A "seasonal hydro project" is defined as a generation facility which produces at least 55% of its annual generation during the months of June, July, and August. Order 32802.

PACIFICORP AVOIDED COST RATES FOR OTHER PROJECTS June 1, 2015

\$/MWh

New Contracts and Replacement Contracts without Full Capacity Payments

Eligibility for these rates is limited to projects smaller than 10 aMW.

		L	NON-LEVELIZED					
CONTRACT LENGTH			ON-LIN	CONTRACT	NON-LEVELIZED			
(YEARS)	2015	2016	2017	2018	2019	2020	YEAR	RATES
1	52.97	53.95	54.61	56.17	60.15	64.13	2015	52.97
2	53.44	54.27	55.36	58.08	62.06	65.70	2016	53.95
3	53.80	54.85	56.83	59.95	63.70	66.99	2017	54.61
3 4	54.33	56.03	58.45	61.60	65.08	68.10	2018	56.17
5	55.32	57.41	59.98	63.01	66.26	69.04	2019	60.15
5 6	56.52	58.77	61.33	64.24	67.26	70.07	2020	64.13
7	57.74	60.02	62.53	65.29	68.31	71.13	2021	67.39
8	58.88	61.15	63.57	66.35	69.36	72.03	2022	69.89
9	59.94	62.15	64.61	67.40	70.27	72.76	2023	72.01
10	60.88	63.14	65.64	68.33	71.02	73.41	2024	73.62
11	61.82	64.13	66.55	69.10	71.69	74.03	2025	76.55
12	62.76	65.00	67.32	69.79	72.33	74.66	2026	79.51
13	63.59	65.76	68.01	70.43	72.97	75.32	2027	80.74
14	64.32	66.43	68.66	71.08	73.62	75.98	2028	81.18
15	64.98	67.07	69.30	71.73	74.27	76.64	2029	82.15
16	65.60	67.70	69.94	72.38	74.92	77.33	2030	83.68
17	66.20	68.32	70.57	73.02	75.59	78.04	2031	86.05
18	66.81	68.93	71.20	73.67	76.28	78.73	2032	88.77
19	67.40	69.54	71.84	74.34	76.94	79.44	2033	91.18
20	67.98	70.15	72.48	74.98	77.62	80.19	2034	93.95
							2035	97.65
							2036	101.29
							2037	103.55
							2038	108.21
							2039	113.75
							2040	119.56

Note: "Other projects" refers to projects other than wind, solar, non-seasonal hydro, and seasonal hydro projects. These "Other projects" may include (but are not limited to): cogeneration, biomass, biogas, landfill gas, or geothermal projects.

Note: The rates shown in this table have been computed using the U.S. Energy Information Administration (EIA)'s Annual Energy Outlook 2015, released April 14, 2015. See Annual Energy Outlook 2015, Table 3.8 Energy Prices by Sector-Mountain at http://www.eia.gov/forecasts/aeo/tables_ref.cfm#supplement/