

# McDowell Rackner & Gibson PC



WENDY MCINDOO  
Direct (503) 595-3922  
wendy@mcd-law.com

February 12, 2014

## VIA ELECTRONIC AND U.S. MAIL

PUC Filing Center  
Public Utility Commission of Oregon  
PO Box 1088  
Salem, OR 97308-1088

**Re: UE 279 In The Matter of IDAHO POWER COMPANY's 2014 Annual Power Cost Update**

Attention Filing Center:

Enclosed for filing in the above-referenced matter is an original and five copies of Attachments 1 and 2 to the Partial Stipulation. The attachments were inadvertently omitted from the Partial Stipulation filed on February 5, 2014.

A copy of this filing has been served on all parties to this proceeding. Please contact this office with any questions.

Very truly yours,

Handwritten signature of Wendy McIndoo in blue ink.

Wendy McIndoo  
Office Manager

Enclosures  
cc: Service List

## Attachment 1 to Partial Stipulation

IPCO POWER SUPPLY EXPENSES FOR APRIL 1, 2014 – MARCH 31, 2015 (Multiple Gas Prices/65 Years of Hydro Conditions)  
Revised GAS Price - Repriced Using UE 195 Settlement Methodology - October Update

AVERAGE

	April	May	June	July	August	September	October	November	December	January	February	March	Annual
Hydroelectric Generation (MWh)	847,090.5	933,482.9	891,265.3	676,355.6	507,274.3	540,033.2	551,478.5	468,576.0	673,213.8	752,712.0	823,782.2	842,924.0	8,508,188.3
Bridger Energy (MWh)	181,705.1	255,334.3	255,738.1	464,753.4	481,317.3	450,848.1	478,922.5	463,865.6	483,895.7	443,736.0	364,790.5	362,307.9	4,687,214.6
Expense (\$ x 1000)	\$ 4,312.5	\$ 6,014.0	\$ 6,005.6	\$ 10,568.8	\$ 10,919.0	\$ 10,284.3	\$ 10,870.6	\$ 10,532.5	\$ 10,971.0	\$ 9,804.3	\$ 8,103.7	\$ 8,042.1	\$ 106,408.4
Boardman Energy (MWh)	1,555.8	2,787.9	9,750.5	30,073.7	33,426.2	28,165.2	33,334.0	29,931.2	34,201.8	18,626.9	11,335.1	15,685.9	248,874.0
Expense (\$ x 1000)	\$ 42.7	\$ 75.8	\$ 272.9	\$ 783.6	\$ 863.1	\$ 734.1	\$ 859.8	\$ 780.1	\$ 883.3	\$ 545.6	\$ 339.9	\$ 465.5	\$ 6,646.3
Valmy Energy (MWh)	3,078.7	4,480.2	2,357.9	44,486.1	52,535.8	26,804.4	45,858.9	45,465.9	77,328.0	24,595.8	12,178.3	16,037.5	355,207.3
Expense (\$ x 1000)	\$ 112.1	\$ 165.0	\$ 85.7	\$ 1,565.1	\$ 1,845.0	\$ 944.4	\$ 1,612.3	\$ 1,601.6	\$ 2,683.0	\$ 942.0	\$ 466.2	\$ 616.1	\$ 12,638.5
Langley Gulch Energy (MWh)	14,888.6	34,497.0	17,834.5	129,498.4	141,933.5	123,309.3	134,315.7	81,039.6	120,800.8	38,736.4	14,341.2	30,561.7	881,756.9
Expense (\$ x 1000)	\$ 453.8	\$ 998.8	\$ 529.8	\$ 3,602.2	\$ 4,019.3	\$ 3,481.6	\$ 3,854.6	\$ 2,555.5	\$ 4,109.4	\$ 1,378.5	\$ 523.7	\$ 1,071.6	\$ 26,578.9
Danskin Energy (MWh)	2.8	2.8	63.3	2,154.8	1,727.1	379.2	237.8	18.5	31.1	44.3	6.6	8.7	4,677.0
Expense (\$ x 1000)	\$ 0.1	\$ 0.1	\$ 2.8	\$ 94.7	\$ 75.4	\$ 17.7	\$ 10.9	\$ 0.9	\$ 1.8	\$ 2.6	\$ 0.4	\$ 0.5	\$ 208.0
Bennett Mountain Energy (MWh)	0.3	1.0	7.1	314.8	207.9	64.4	9.9	0.2	1.1	1.3	0.3	-	608.4
Expense (\$ x 1000)	\$ 0.0	\$ 0.0	\$ 0.4	\$ 13.2	\$ 9.2	\$ 3.2	\$ 0.4	\$ 0.0	\$ 0.1	\$ 0.1	\$ 0.0	\$ -	\$ 26.6
Fixed Capacity Charge - Gas Transportation (\$ x 1000)	\$ 737.7	\$ 761.7	\$ 746.7	\$ 780.3	\$ 780.3	\$ 755.7	\$ 761.7	\$ 737.7	\$ 761.7	\$ 761.7	\$ 689.6	\$ 761.7	\$ 9,036.3
Purchased Power (Excluding CSPP) Market Energy (MWh)	4,233.7	14,895.6	107,893.7	197,363.7	188,259.6	28,335.7	184.2	5,423.0	7,376.3	37,370.9	2,085.3	1,529.4	594,951.1
Elkhorn Wind Energy (MWh)	20,502.0	18,304.0	22,117.6	31,551.7	24,405.1	19,545.2	19,382.1	32,298.0	26,193.4	33,933.8	24,180.5	38,239.2	310,652.6
Neal Hot Springs Energy (MWh)	15,867.9	16,396.9	15,867.9	15,867.9	16,396.9	15,867.9	16,396.9	15,867.9	16,396.9	7,825.8	14,810.1	16,396.9	183,959.8
Raft River Geothermal Energy (MWh)	5,360.0	5,316.0	5,323.0	5,726.0	5,998.0	6,111.0	7,004.0	6,939.0	7,199.0	7,056.0	6,662.0	5,674.0	74,367.9
Total Energy Excl. CSPP (MWh)	45,963.5	54,912.5	151,202.1	250,509.3	235,059.6	69,859.8	42,967.2	60,527.9	57,165.6	86,186.5	47,737.9	61,839.5	1,163,931.4
Market Expense (\$ x 1000)	\$ 136.0	\$ 461.8	\$ 3,238.6	\$ 7,588.1	\$ 7,040.7	\$ 1,166.0	\$ 6.1	\$ 228.8	\$ 293.2	\$ 1,448.7	\$ 70.4	\$ 60.8	\$ 21,739.2
Elkhorn Wind Expense (\$ x 1000)	\$ 835.8	\$ 746.2	\$ 1,226.8	\$ 2,100.1	\$ 1,624.4	\$ 1,084.1	\$ 1,075.1	\$ 2,149.8	\$ 1,743.5	\$ 1,938.7	\$ 1,381.5	\$ 1,605.7	\$ 17,511.7
Neal Hot Springs Expense (\$ x 1000)	\$ 1,195.5	\$ 1,235.3	\$ 1,630.9	\$ 1,957.1	\$ 2,022.3	\$ 1,630.9	\$ 1,685.3	\$ 1,957.1	\$ 2,022.3	\$ 835.7	\$ 1,581.6	\$ 1,283.5	\$ 19,037.4
Raft River Geothermal Expense (\$ x 1000)	\$ 239.2	\$ 237.2	\$ 323.2	\$ 417.2	\$ 437.0	\$ 371.1	\$ 425.3	\$ 505.6	\$ 524.5	\$ 437.5	\$ 413.0	\$ 258.6	\$ 4,589.5
Total Expense Excl. CSPP (\$ x 1000)	\$ 2,406.5	\$ 2,680.6	\$ 6,419.5	\$ 12,062.5	\$ 11,124.5	\$ 4,252.1	\$ 3,191.7	\$ 4,841.3	\$ 4,583.5	\$ 4,660.6	\$ 3,446.4	\$ 3,208.6	\$ 62,877.8
Surplus Sales Energy (MWh)	261,806.3	274,656.9	103,761.5	40,221.5	22,583.2	140,057.7	390,983.5	199,540.6	190,332.8	131,539.4	322,049.3	388,325.8	2,465,858.4
Revenue Including Transmission Expenses (\$ x 1000)	\$ 5,967.3	\$ 5,827.0	\$ 1,796.1	\$ 953.9	\$ 604.0	\$ 3,699.6	\$ 12,493.9	\$ 5,975.5	\$ 6,396.4	\$ 3,427.0	\$ 8,776.8	\$ 10,782.2	\$ 66,699.6
Transmission Expenses (\$ x 1000)	\$ 261.8	\$ 274.7	\$ 103.8	\$ 40.2	\$ 22.6	\$ 140.1	\$ 391.0	\$ 199.5	\$ 190.3	\$ 131.5	\$ 322.0	\$ 388.3	\$ 2,465.9
Revenue Excluding Transmission Expenses (\$ x 1000)	\$ 5,705.5	\$ 5,552.3	\$ 1,692.4	\$ 913.7	\$ 581.4	\$ 3,559.5	\$ 12,102.9	\$ 5,775.9	\$ 6,206.1	\$ 3,295.5	\$ 8,454.7	\$ 10,393.9	\$ 64,233.7
Net Power Supply Expenses (\$ x 1000)	\$ 2,360.0	\$ 5,143.8	\$ 12,371.0	\$ 28,556.7	\$ 29,054.3	\$ 16,893.5	\$ 9,059.2	\$ 15,273.7	\$ 17,787.7	\$ 14,799.9	\$ 5,115.1	\$ 3,772.2	\$ 160,187.1

# Attachment 2 to Partial Stipulation

IPCO POWER SUPPLY EXPENSES FOR APRIL 1, 2014 – MARCH 31, 2015 (Multiple Gas Prices/85 Years of Hydro Conditions)  
 Revised Gas Prices - Reprinted Using UE 195 Settlement Methodology - October Update  
 AVERAGE

	April	May	June	July	August	September	October	November	December	January	February	March	Annual
Hydroelectric Generation (MWh)	847,090.5	933,482.9	891,265.3	676,365.6	507,274.3	540,033.2	551,478.5	468,676.0	673,213.8	752,712.0	823,782.2	842,924.0	8,508,188.3
Bridge													
Energy (MWh)	181,705.1	255,334.3	255,738.1	464,763.4	481,317.3	450,848.1	478,922.5	463,865.6	483,895.7	443,736.0	364,790.5	362,307.9	4,687,214.6
Expense (\$ x 1000)	\$ 4,312.5	\$ 6,014.0	\$ 6,005.6	\$ 10,568.8	\$ 10,919.0	\$ 10,264.3	\$ 10,870.6	\$ 10,532.5	\$ 10,971.0	\$ 9,804.3	\$ 8,103.7	\$ 8,042.1	\$ 106,408.4
Boardman													
Energy (MWh)	1,555.8	2,879.9	9,750.5	30,073.7	33,426.2	28,165.2	33,334.0	29,931.2	34,201.8	18,626.9	11,335.1	15,685.9	246,874.0
Expense (\$ x 1000)	\$ 42.7	\$ 75.8	\$ 272.9	\$ 783.6	\$ 863.1	\$ 734.1	\$ 859.8	\$ 780.1	\$ 883.3	\$ 545.6	\$ 339.9	\$ 465.5	\$ 6,646.3
Valley													
Energy (MWh)	3,078.7	4,480.2	2,357.9	44,486.1	52,535.8	26,804.4	45,855.9	45,465.9	77,328.0	24,595.8	12,178.3	16,037.5	355,207.3
Expense (\$ x 1000)	\$ 112.1	\$ 165.0	\$ 85.7	\$ 1,565.1	\$ 1,845.0	\$ 944.4	\$ 1,612.3	\$ 1,601.6	\$ 2,683.0	\$ 942.0	\$ 466.2	\$ 616.1	\$ 12,638.5
Langley Gulch													
Energy (MWh)	14,888.6	34,497.0	17,834.5	129,498.4	141,933.5	123,309.3	134,315.7	81,039.6	120,800.8	38,736.4	14,341.2	30,561.7	881,756.9
Expense (\$ x 1000)	\$ 453.8	\$ 998.8	\$ 529.8	\$ 3,802.2	\$ 4,019.3	\$ 3,481.6	\$ 3,854.6	\$ 2,555.5	\$ 4,109.4	\$ 1,378.5	\$ 523.7	\$ 1,071.6	\$ 26,576.9
Danekin													
Energy (MWh)	2.8	2.8	65.3	2,154.8	1,727.1	379.2	237.8	18.5	31.1	44.3	6.6	8.7	4,677.0
Expense (\$ x 1000)	\$ 0.1	\$ 0.1	\$ 2.8	\$ 94.7	\$ 75.4	\$ 17.7	\$ 10.9	\$ 0.9	\$ 1.8	\$ 2.6	\$ 0.4	\$ 0.5	\$ 208.0
Bennett Mountain													
Energy (MWh)	0.3	1.0	7.1	314.8	207.9	64.4	9.9	0.2	1.1	1.3	0.3	-	608.4
Expense (\$ x 1000)	\$ 0.0	\$ 0.0	\$ 0.4	\$ 13.2	\$ 9.2	\$ 3.2	\$ 0.4	\$ 0.0	\$ 0.1	\$ 0.1	\$ 0.0	\$ -	\$ 26.6
Fixed Capacity Charge - Gas Transportation (\$ x 1000)	\$ 737.7	\$ 761.7	\$ 746.7	\$ 780.3	\$ 780.3	\$ 755.7	\$ 761.7	\$ 737.7	\$ 761.7	\$ 761.7	\$ 689.6	\$ 761.7	\$ 9,036.3
Purchased Power (Excluding CSPP)													
Market Energy (MWh)	4,233.7	14,895.6	107,893.7	197,363.7	188,259.6	28,335.7	184.2	5,423.0	7,376.3	37,370.9	2,085.3	1,529.4	594,951.1
Elkhorn Wind Energy (MWh)	20,502.0	18,304.0	22,117.6	31,551.7	24,405.1	19,545.2	19,382.1	32,296.0	26,193.4	33,953.8	24,160.5	38,239.2	310,652.6
Neal Hot Springs Energy (MWh)	15,867.9	16,396.9	15,867.9	15,867.9	15,867.9	15,867.9	15,867.9	15,867.9	15,867.9	15,867.9	14,810.1	16,396.9	183,959.8
Ratt River Geothermal Energy (MWh)	5,360.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	5,316.0	74,367.9
Total Energy Excl. CSPP (MWh)	45,968.5	54,912.5	151,202.1	250,509.3	233,059.6	69,859.6	42,967.2	60,527.9	57,165.6	86,186.5	47,737.9	61,839.5	1,163,931.4
Market Expense (\$ x 1000)	\$ 128.4	\$ 405.2	\$ 2,464.0	\$ 7,542.9	\$ 7,683.9	\$ 1,131.5	\$ 7.4	\$ 221.0	\$ 320.0	\$ 1,607.3	\$ 88.3	\$ 57.4	\$ 21,667.3
Elkhorn Wind Expense (\$ x 1000)	\$ 835.8	\$ 746.2	\$ 1,226.8	\$ 2,100.1	\$ 1,624.4	\$ 1,084.1	\$ 1,075.1	\$ 2,149.8	\$ 1,743.5	\$ 1,938.7	\$ 1,381.5	\$ 1,605.7	\$ 17,511.7
Neal Hot Springs Expense (\$ x 1000)	\$ 1,195.5	\$ 1,235.3	\$ 1,630.9	\$ 1,957.1	\$ 2,022.3	\$ 1,630.9	\$ 1,685.3	\$ 1,630.9	\$ 2,022.3	\$ 835.7	\$ 1,591.6	\$ 1,283.5	\$ 19,037.4
Ratt River Geothermal Expense (\$ x 1000)	\$ 239.2	\$ 237.2	\$ 323.2	\$ 417.2	\$ 437.0	\$ 371.1	\$ 425.3	\$ 505.6	\$ 524.5	\$ 437.5	\$ 413.0	\$ 258.6	\$ 4,589.5
Total Expense Excl. CSPP (\$ x 1000)	\$ 2,398.9	\$ 2,624.0	\$ 5,644.9	\$ 12,017.3	\$ 11,777.7	\$ 4,217.6	\$ 3,193.0	\$ 4,833.5	\$ 4,610.3	\$ 4,819.2	\$ 3,464.4	\$ 3,205.2	\$ 62,806.0
Surplus Sales													
Energy (MWh)	261,806.3	274,656.9	103,761.5	40,221.5	22,593.2	140,057.7	390,993.5	199,540.6	190,332.8	181,539.4	322,049.3	388,325.8	2,465,668.4
Revenue Including Transmission Costs (\$ x 1000)	\$ 7,201.9	\$ 6,775.5	\$ 2,147.6	\$ 1,393.6	\$ 836.9	\$ 5,071.5	\$ 14,151.7	\$ 7,375.8	\$ 7,487.8	\$ 5,130.7	\$ 12,371.5	\$ 13,209.3	\$ 83,151.7
Transmission Costs (\$ x 1000)	\$ 261.8	\$ 274.7	\$ 103.8	\$ 40.2	\$ 22.6	\$ 140.1	\$ 391.0	\$ 199.5	\$ 190.3	\$ 131.5	\$ 322.0	\$ 388.3	\$ 2,485.9
Revenue Excluding Transmission Costs (\$ x 1000)	\$ 6,940.1	\$ 6,498.8	\$ 2,043.8	\$ 1,353.4	\$ 814.3	\$ 4,931.4	\$ 13,760.7	\$ 7,176.3	\$ 7,297.4	\$ 4,999.2	\$ 12,049.5	\$ 12,821.0	\$ 80,685.8
Net Hedges													
Energy (MWh)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cost (\$ x 1000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Power Supply Expenses (\$ x 1000)	\$ 1,117.8	\$ 4,140.7	\$ 11,244.9	\$ 28,071.8	\$ 29,474.7	\$ 15,487.1	\$ 7,402.6	\$ 13,865.5	\$ 16,723.2	\$ 13,254.8	\$ 1,588.3	\$ 1,341.7	\$ 143,663.1
PURPA (\$ x 1000)	\$ 13,489.0	\$ 15,812.9	\$ 17,362.5	\$ 17,887.4	\$ 15,766.8	\$ 12,890.1	\$ 12,990.5	\$ 13,715.1	\$ 12,653.4	\$ 10,911.0	\$ 12,046.2	\$ 10,832.7	\$ 165,947.6
Total Net Power Supply Expenses (\$ x 1000)	\$ 14,606.7	\$ 19,953.5	\$ 28,597.5	\$ 45,959.2	\$ 45,241.6	\$ 28,377.2	\$ 19,993.2	\$ 27,580.6	\$ 29,376.6	\$ 24,165.9	\$ 13,564.5	\$ 12,174.4	\$ 309,610.8
Sales at Customer Level (in 000s MWh)	1,010.832	1,012.151	1,176.591	1,409.063	1,489.186	1,357.073	1,089.640	1,014.602	1,147.387	1,259.103	1,157.423	1,063.478	14,166.526
Hours in Month	720	744	720	744	744	720	744	720	744	744	672	744	8760
Unit Cost / MWh (for PCAM)	\$ 14.45	\$ 19.71	\$ 24.31	\$ 32.62	\$ 30.38	\$ 20.91	\$ 18.35	\$ 27.18	\$ 25.60	\$ 19.19	\$ 11.74	\$ 11.45	\$ 21.82
Prices Used in Purchased Power & Surplus Sales Above:													
Heavy Load													
Portion of Purchased Power considered HL I	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%	64.25%
Purchased Power HL Price	33.67	31.88	28.55	43.98	45.12	43.17	41.58	42.91	45.61	45.13	44.83	39.56	64.25%
Portion of Surplus Sales considered HL Surf	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%	62.70%
Surplus Sales HL Price	31.24	29.58	26.49	40.81	41.86	40.06	38.57	39.61	42.32	41.87	41.59	36.70	62.70%
Light Load													
Portion of Purchased Power considered LL F	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%	35.75%
Purchased Power LL Price	24.34	18.80	12.56	27.86	33.23	34.11	36.92	36.89	39.38	39.20	37.92	33.82	35.75%
Portion of Surplus Sales considered LL Surf	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%	37.30%
Surplus Sales LL Price	21.23	16.39	10.96	24.29	28.88	29.74	32.20	32.17	34.34	34.19	33.07	29.50	37.30%

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26

**CERTIFICATE OF SERVICE**

I hereby certify that I served a true and correct copy of the foregoing document in Docket UE 279 on the following named person(s) on the date indicated below by email addressed to said person(s) at his or her last-known address(es) indicated below.

OPUC Dockets  
Citizens' Utility Board of Oregon  
dockets@oregoncub.org

Robert Jenks  
Citizens' Utility Board of Oregon  
bob@oregoncub.org

Catriona McCracken  
Citizens' Utility Board of Oregon  
catriona@oregoncub.org

Michael T. Weirich  
Department of Justice  
Michael.weirich@state.or.us

John Crider  
Public Utility Commission of Oregon  
john.crider@state.or.us

DATED: February 14, 2014

  
\_\_\_\_\_  
Wendy McIndoo  
Office Manager