

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND)	
TRANSPORTATION COMMISSION,)	DOCKET UE-161204
)	
Complainant,)	
)	
v.)	
)	
PACIFIC POWER & LIGHT COMPANY,)	
)	
Respondent.)	
)	
)	

**EXHIBIT NO. MPG-4
INDUSTRIAL, COMMERCIAL AND
RESIDENTIAL ELECTRIC RATE COMPARISON**

April 21, 2017

Pacific Power & Light Company
Residential Electric Rates for Investor Owned Utilities
(1,000 kWh per Month)

<u>Line</u>	<u>State</u>	<u>Utility</u>	<u>2009</u> <u>(1)</u>	<u>2010</u> <u>(2)</u>	<u>2011</u> <u>(3)</u>	<u>2012</u> <u>(4)</u>	<u>2013</u> <u>(5)</u>	<u>2014</u> <u>(6)</u>	<u>2015</u> <u>(7)</u>	<u>2016</u> <u>(8)</u>
		<u>Idaho</u>								
1		Avista Corp.	7.99	8.09	8.77	8.58	8.46	8.81	N/A	9.11
2		Idaho Power Company	7.56	8.15	8.02	8.64	9.09	9.85	9.97	9.94
3		PacifiCorp	7.90	8.14	8.85	9.19	9.93	10.08	9.68	9.63
		<u>Montana</u>								
4		Black Hills Power, Inc. d/b/a Black Hills Energy	7.98	7.84	7.60	7.50	7.59	7.90	7.82	7.51
5		Montana-Dakota Utilites Company	7.92	7.84	8.20	8.33	7.82	8.80	8.73	8.64
6		NorthWestern Energy (formerly Montana Power)	9.67	9.53	10.53	10.63	11.09	10.89	11.38	11.41
		<u>Nevada</u>								
7		Nevada Power Company - NV Energy	11.83	12.86	12.86	12.61	12.24	13.42	13.51	12.30
8		Sierra Pacific Power Company - NV Energy	13.95	12.76	11.34	10.88	10.77	11.76	11.68	10.15
		<u>Oregon</u>								
9		Idaho Power Company	6.30	7.25	8.66	9.00	10.69	11.04	11.04	10.84
10		PacifiCorp	8.66	8.76	9.81	10.31	10.48	10.77	11.07	10.72
11		Portland General Electric Company	10.30	10.44	10.78	10.83	10.60	11.55	11.64	11.27
		<u>Utah</u>								
12		PacifiCorp	8.39	8.80	9.05	9.61	10.43	10.88	11.68	11.43
		<u>Washington</u>								
13		Avista Corp.	7.64	7.54	7.88	7.78	7.96	8.31	N/A	8.54
14		PacifiCorp	6.62	6.90	7.13	7.66	7.81	8.36	8.47	8.38
15		Puget Sound Energy	9.15	9.51	9.61	9.82	10.04	9.60	9.61	10.52
		<u>Wyoming</u>								
16		Black Hills Power, Inc. d/b/a Black Hills Energy	7.78	8.42	9.70	9.83	10.13	10.31	12.98	12.50
17		Cheyenne Light, Fuel & Power d/b/a Black Hills Energy	9.92	10.64	10.64	11.13	12.37	13.33	14.85	14.90
18		Montana-Dakota Utilities Company	8.38	8.33	8.73	9.29	9.29	9.63	9.46	9.53
19		PacifiCorp	8.13	8.15	8.32	9.29	9.92	10.48	10.98	11.04

Weighting = 4 months summer rate and 8 months winter rate

This report was prepared by Brubaker & Associates, Inc. using
Edison Electric Institute Typical Bills and Average Rates Reports

Pacific Power & Light Company
Commercial Electric Rates for Investor Owned Utilities
(500 kW Demand and 41% Load Factor)

<u>Line</u>	<u>State</u>	<u>Utility</u>	<u>2009</u> (1)	<u>2010</u> (2)	<u>2011</u> (3)	<u>2012</u> (4)	<u>2013</u> (5)	<u>2014</u> (6)	<u>2015</u> (7)	<u>2016</u> (8)
		<u>Idaho</u>								
1		Avista Corp.	7.30	7.57	7.99	7.89	7.73	7.92	N/A	7.97
2		Idaho Power Company	5.49	5.98	5.61	5.87	6.40	7.17	7.20	7.23
3		PacifiCorp	6.48	6.79	7.48	7.99	8.66	8.64	8.53	8.94
		<u>Montana</u>								
4		Black Hills Power, Inc. d/b/a Black Hills Energy	6.94	6.80	6.56	6.46	6.61	6.92	6.84	6.53
5		Montana-Dakota Utilites Company	6.22	6.15	6.47	6.96	7.00	7.43	7.36	7.39
6		NorthWestern Energy (formerly Montana Power)	8.47	8.45	9.35	9.22	9.67	9.74	10.52	10.29
		<u>Nevada</u>								
7		Nevada Power Company - NV Energy	8.95	7.70	7.28	6.72	7.64	6.84	9.52	8.24
8		Sierra Pacific Power Company - NV Energy	12.07	9.60	7.89	7.17	7.08	6.75	8.89	8.69
		<u>Oregon</u>								
9		Idaho Power Company	5.93	6.46	6.87	6.99	7.92	8.25	8.25	8.20
10		PacifiCorp	6.61	6.70	8.11	8.49	8.49	8.86	9.10	9.21
11		Portland General Electric Company	8.20	8.00	7.98	8.43	8.32	8.67	8.64	8.37
		<u>Utah</u>								
12		PacifiCorp	7.29	7.71	8.03	8.43	9.04	9.36	10.50	9.62
		<u>Washington</u>								
13		Avista Corp.	8.31	8.48	8.63	8.77	9.07	9.30	N/A	9.39
14		PacifiCorp	6.01	6.43	6.65	7.11	7.24	7.71	7.82	8.05
15		Puget Sound Energy	8.76	8.86	9.18	9.26	9.39	9.58	9.78	9.98
		<u>Wyoming</u>								
16		Black Hills Power, Inc. d/b/a Black Hills Energy	6.93	7.20	7.73	8.44	9.87	10.05	12.35	11.87
17		Cheyenne Light, Fuel & Power d/b/a Black Hills Energy	9.42	10.15	10.12	10.56	11.52	12.22	12.88	12.78
18		Montana-Dakota Utilities Company	6.13	5.78	6.66	7.22	7.22	7.56	7.39	7.46
19		PacifiCorp	7.73	7.86	7.97	8.37	8.83	9.29	9.56	9.59

Weighting = 4 months summer rate and 8 months winter rate

This report was prepared by Brubaker & Associates, Inc. using
Edison Electric Institute Typical Bills and Average Rates Reports

Pacific Power & Light Company
Industrial Electric Rates for Investor Owned Utilities
(50 MW Demand and 68% Load Factor)

<u>Line</u>	<u>State</u>	<u>Utility</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
		<u>Idaho</u>								
1		Avista Corp.	5.13	5.23	5.65	5.46	5.43	5.34	N/A	5.65
2		PacifiCorp	4.56	4.79	5.33	5.77	6.26	6.23	6.13	6.53
		<u>Montana</u>								
3		Montana-Dakota Utilites Company	5.41	5.34	5.64	5.66	5.75	6.13	6.06	6.03
4		NorthWestern Energy (formerly Montana Power)	6.27	6.22	6.95	6.83	7.20	7.27	7.88	7.95
		<u>Nevada</u>								
5		Nevada Power Company - NV Energy	8.05	6.97	6.41	5.96	6.56	6.76	7.94	7.03
6		Sierra Pacific Power Company - NV Energy	11.18	10.02	8.48	7.75	7.63	7.48	8.65	7.08
		<u>Oregon</u>								
7		PacifiCorp	4.72	4.79	5.98	6.21	6.07	6.39	6.56	6.66
8		Portland General Electric Company	6.76	6.57	6.40	6.26	6.11	6.53	6.34	6.31
		<u>Utah</u>								
9		PacifiCorp	4.39	4.68	4.95	5.25	5.72	5.97	7.00	6.33
		<u>Washington</u>								
10		Avista Corp.	5.48	5.52	5.58	5.63	5.75	5.81	N/A	5.84
11		PacifiCorp	4.80	5.13	5.30	5.67	5.77	6.15	6.23	6.41
12		Puget Sound Energy	6.09	6.18	6.37	6.66	6.72	6.62	6.79	6.96
		<u>Wyoming</u>								
13		Black Hills Power, Inc. d/b/a Black Hills Energy	4.38	4.80	5.73	6.14	6.98	7.16	8.63	8.15
14		Cheyenne Light, Fuel & Power d/b/a Black Hills Energy	6.29	7.01	6.98	7.31	7.92	8.61	9.02	8.94
15		Montana-Dakota Utilities Company	5.13	4.50	5.15	5.71	5.71	6.05	5.88	5.95
16		PacifiCorp	4.67	4.84	4.98	5.61	6.12	6.61	6.83	6.75

Weighting = 4 months summer rate and 8 months winter rate

This report was prepared by Brubaker & Associates, Inc. using Edison Electric Institute Typical Bills and Average Rates Reports