### **BEFORE THE**

## WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	)
Complainant,	)
v. PACIFICORP D/B/A PACIFIC POWER & LIGHT COMPANY,	) DOCKET NOS. UE-140762 and UE-140617 (consolidated)
Respondent.	) ) )
In the Matter of the Petition of	- <i>/</i> ) )
PACIFIC POWER & LIGHT COMPANY,	) DOCKET NO. UE-131384 ) (consolidated)
For an Order Approving Deferral of Costs Related to Colstrip Outage	) ) )
In the Matter of the Petition of	) )
PACIFIC POWER & LIGHT COMPANY,	) DOCKET NO. UE-140094 ) (consolidated)
For an Order Approving Deferral of Costs Related to Declining Hydro Generation	) ) )

EXHIBIT NO.\_\_\_(MPG-20)

STANDARD & POOR'S CREDIT METRICS

October 10, 2014

Sum of Lines 5 through 7 and Line 10.

Page 3, Line 5, Col. 2.

(Line 1 x Line 12) / Line 11.

Line 9 / (Line 1 x Line 12).

## **Pacific Power & Light Company**

### **Standard & Poor's Credit Metrics**

Thousands of Dollars

Retail

	<u>Description</u>	Cost of Service Amount		S&P Benchmark (Medial Volatility) <sup>1/2</sup>				
Line				<u>Intermediate</u>	<u>Significant</u>	Aggressive	Reference	
			(1)	(2)	(3)	(4)	(5)	
1	Rate Base (WA)	\$	849,625				Exhibit No(NCS-3), Page 1.0.	
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2	Weighted Common Return		4.57%				Page 2, Line 4, Col. 3.	
3	Pre-Tax Rate of Return		10.01%				Page 2, Line 5, Col. 4.	
4	Income to Common	\$	38,796				Line 1 x Line 2.	
5	EBIT	\$	85,034				Line 1 x Line 3.	
6	Depreciation & Amortization	\$	49,542				Exhibit No(NCS-3), Page 1.0.	
7	Imputed Amortization	\$	1,590				Page 4, Line 14, Col 1.	
8	Deferred Income Taxes & ITC	\$	5,856				Exhibit No(NCS-3), Page 1.0.	
9	Funds from Operations (FFO)	\$	95,784				Sum of Line 4 and Lines 6 through 8.	
10	Imputed & Capitalized Interest Expense	\$	2,896				Page 4, Line 15, Col 1.	

2.5x - 3.5x

23% - 35%

3.5x - 4.5x

13% - 23%

4.5x - 5.5x

9% - 13%

#### Sources:

13 Debt to EBITDA

14 FFO to Total Debt

11 EBITDA

12 Total Adjusted Debt Ratio

\$

139,062

51.8%

3.2x

22%

#### Note:

Based on the March 2014 S&P report, PacifiCorp has an "Excellent" business profile and a "Significant" financial profile, and falls under the 'Medial Volatility' matrix.

<sup>&</sup>lt;sup>1</sup> Standard & Poor's: "Criteria: Corporate Methodology," November 19, 2013.

 $<sup>^{2}</sup>$  Ratings Direct: "Summary: PacifiCorp," March 31, 2014.

## **Pacific Power & Light Company**

## Standard & Poor's Credit Metrics (Pre-Tax Rate of Return)

<u>Line</u>	<u>Description</u>	Weight <sup>1</sup> (1)	Cost (2)	Weighted <u>Cost</u> (3)	Pre-Tax Weighted <u>Cost</u> (4)
1	Long-Term Debt	50.69%	5.19%	2.63%	2.63%
2	Short-Term Debt	0.19%	1.73%	0.00%	0.00%
3	Preferred Stock	0.02%	6.75%	0.00%	0.00%
4	Common Equity	<u>49.10%</u>	9.30%	<u>4.57%</u>	7.37%
5	Total	100.00%		7.20%	10.01%
6	Tax Conversion Fac	tor <sup>2</sup>			1.6145

Sources:

<sup>&</sup>lt;sup>1</sup>Exhibit No.\_\_\_(MPG-3).

<sup>&</sup>lt;sup>2</sup>Exhibit No.\_\_(NCS-3), Page 1.2.

## **Pacific Power & Light Company**

# Standard & Poor's Credit Metrics (Financial Capital Structure)

Millions of Dollars

<u>Line</u>	<u>Description</u>	<u> 4</u>	Amount <sup>1</sup> (1)	Weight (2)
1	Long-Term Debt	\$	7,476	49.78%
2	Short-Term Debt	\$	28	0.19%
3	Off Balance Sheet Debt <sup>2</sup>	\$	271	1.80%
4	Preferred Stock	\$	1	0.01%
5	Total Debt	\$	7,776	51.78%
6	Common Equity	\$	7,241	48.22%
7	Preferred Stock	<u>\$</u>	1	0.01%
8	Total	\$	15,018	100.00%

Sources:

<sup>&</sup>lt;sup>1</sup>Exhibit No.\_\_\_(MPG-3).

<sup>&</sup>lt;sup>2</sup>Exhibit No.\_\_\_\_(MPG-20), Page 4, Col. 1, Line 6.

## **Pacific Power & Light Company**

# Standard & Poor's Credit Metrics (Off-Balance Sheet Debt Equivalents)

<u>Line</u>	<u>Description</u>	<u>Am</u>	ount (000) (1)	Reference (2)
	Pacific Power & Light - WA Allocator <sup>1</sup>			
1	Pacific Power WA Dec 2013 Rate Base	\$	788,256	
2	Total PacifiCorp Dec 2013 Rate Base	\$ 1	2,969,775	
3	Jurisdictional Allocator		6.08%	Line 1 / Line 2
	Total Company <sup>2</sup>			
	Off-Balance Sheet Debt			
4	Operating Leases	\$	41,795	
5	Purchased Power Agreements		229,111	
6	Total Off-Balance Sheet Debt	\$	270,906	
	Imputed Amortization Expense			
7	Operating Leases	\$	3,392	
8	Purchased Power Agreements		22,765	
9	Total Imputed Amortization Expense	\$	26,157	
	Imputed Interest Expense			
10	Operating Leases	\$	2,608	
11	Capitalized Interest		29,000	
12	Purchased Power Agreements		16,038	
13	Total Imputed Interest Expense	\$	47,646	
	Pacific Power & Light - WA Allocation			
14	Imputed Amortization	\$	1,590	Line 3 x Line 9.
15	Imputed Interest Expense	\$	2,896	Line 3 x Line 12.

Sources:

<sup>&</sup>lt;sup>1</sup> Exhibit No.\_\_(NCS-3), Page 2.2.

<sup>&</sup>lt;sup>2</sup> Standard & Poor's Ratings Direct, accessed September 26, 2014.