

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket Nos. UE-090704 and UG-090705 Puget Sound Energy, Inc.'s 2009 General Rate Case

PUBLIC COUNSEL DATA REQUEST NO. 555

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Reference Mr. Gaines rebuttal testimony, Exhibit No. DEG-11T, p. 27.

- a. What were PSE's FFO/debt, FFO/interest and debt leverage ratios at the end of 2008? Please provide support for your response and calculations for each parameter, including all assumptions regarding off-balance-sheet obligations.
- b. Did S&P lower PSE's bond rating in 2008? If so, please provide supporting documentation of any such action by S&P.

Response:

- a. As of December 31, 2008, Puget Sound Energy, Inc.'s ("PSE") FFO to Average Debt and FFO to Interest ratios were 18.3% ⁽¹⁾ and 4.0 ⁽¹⁾ times, respectively. Its Debt to Capital was 62.1% ⁽¹⁾. Please note that these ratios reflect a temporarily higher debt level than what would otherwise be expected because a portion this debt was expected to be repaid from either the equity contribution from the Investor Consortium, if the merger were approved, or the proceeds from a public common stock offering, if the merger were not approved. Attached as Attachment A to PSE Response to Public Counsel Data Request No. 555, please find the ratio calculations.
- b. No, PSE's bond ratings were not lowered in 2008; however, the ratings were put on negative watch pending review of the terms and conditions of the merger approved in WUTC Docket No. U-072375. Standard & Poor's ("S&P") rating actions are announced in its reports. All 2008 S&P reports of PSE were provided in PSE's Response to Public Counsel Data Request No. 057. The "negatives" on PSE's credit ratings were removed and its ratings were upgraded as a result of the merger in early 2009.

Note (1): Ratios prepared on a rating agency basis; 1) 50% of hybrid security is treated as debt and 50% as equity, 2) includes \$351 million of imputed debt related to purchased power.

Attachment A

| Rating Agency Ratio | 2008 PSE |
|--|------------------------|
| PSE | |
| FFO to Interest | 4.0 |
| "Intermediate" Range: | 3.5-4.5 |
| FFO to Debt | 18.3% |
| "Significant" Range: "Aggressive" Range: | 20% - 30% 12% - 20% |
| Debt to Capital | 62.1% |
| "Significant" Range: "Aggressive" Range: | 45% - 50% 50% - 60% |

PSE 2008 Year End Rating Agency Ratios

(\$ in millions)

| | · · · · · · · · · · · · · · · · · · · | |
|----|--|------------|
| | Debt to Capitalization Ratio Calculation: | PSE |
| .1 | Short Torm Debt (and of paried) | \$991 |
| 1 | Short Term Debt (end-of-period) | · |
| 2 | Long-Term Debt (end-of-period) | 2,429 |
| 3 | Hybrid Debt (end-of-period) | 125 |
| 4 | Total Debt (end-of-period) | \$3,545 |
| 5 | Hybrid Equity (end-of-period) | \$125 |
| 6 | Common Equity (end-of-period) | 2,251 |
| 7 | Total Equity (end-of-period) | \$2,376 |
| 8 | Total Capitalization (end-of-period) | \$5,921 |
| 9 | Debt to Capitalization Ratio (line 4 / 9) | 59.9% |
| | • | |
| 10 | Imputed Debt | \$351 |
| 11 | Total Debt w/Imputed Debt | \$3,896 |
| 12 | Total Capitalization w/Imputed Debt | \$6,272 |
| 13 | Debt to Capitalization Ratio w/Imputed Debt (line 11 / 12) | 62.1% |
| | | |
| 14 | Funds From Operations Calculation: | <u>PSE</u> |
| 15 | Net Income | \$163 |
| 16 | Depreciation and Amortization | 374 |
| 17 | DFIT | 78 |
| 18 | AFUDC - Equity and WUTC | (11) |
| 19 | Changes in Current Assets/Liab (Working Capital) | (83) |
| 20 | All Other | 25 |
| 21 | Net Cash Flow from Ops | \$546 |
| | | |
| 22 | Less Change in Working Capital | \$83 |
| 23 | Debt AFUDC | (9) |
| 24 | Funds From Operations | \$621 |
| | | |
| | FFO to Debt Ratio Calculation: | |
| 25 | Imputed Depreciation | \$43 |
| 26 | FFO | 621 |
| 27 | FFO w/Imputed Depreciation | \$663 |
| | · | |
| 28 | Avg Short Term Debt | \$634 |
| 29 | Avg Long-Term Debt | 2,519 |
| 30 | Avg Hybrid Debt | 125 |
| 31 | Imputed Debt | 351 |
| 32 | Average Total Debt w/Imputed Debt | \$3,629 |
| 33 | FFO to Debt Ratio (line 27 / 32) | 18.3% |
| | | |
| | FFO to Interest Ratio Calculation: | |
| 34 | Short- & Long-Term Interest | \$203 |
| 35 | Implied Interest | 24 |
| 36 | less 50% Hybrid Interest | (9) |
| 37 | Total Interest w/Imputed Interest | \$218 |
| | • | • |
| 38 | FFO | \$621 |
| 39 | Imputed Depreciation | 43 |
| 9 | Total Interest w/Imputed Interest less 50% Hybrid Interest | 218 |
| +1 | FFO + Interest w/Imputed Depreciation | \$882 |
| 42 | FFO to Interest Ratio (line 41 / 37) | 4.0 |

2008 Imputed Debt (in millions)

| | 2008 |
|-------------------------------------|-------------|
| Mid-C | \$52 |
| NUGs | \$110 |
| Other | \$47 |
| Future Contracts | \$12_ |
| Total Capacity Payments | \$2,230 |
| Risk Factor | 30% |
| Mid-C | \$16 |
| NUGs | 33 |
| Other | 14 |
| Future Contracts | 4 |
| Total Risk Factored Payments | \$66 |
| Discount Rate | 6.7% |
| Mid-C | \$119 |
| NUGs | \$130 |
| Other | \$49 |
| Future Contracts | <u>\$53</u> |
| Total NPV of Risk Factored Payments | \$351 |
| Imputed Debt | \$351 |
| Imputed Interest | \$24 |
| mputed Depreciation | \$43 |