

**EXHIBIT NO. \_\_\_(JHS-1T)**  
**DOCKET NO. \_\_\_\_\_**  
**2005 PCA 3 COMPLIANCE**  
**WITNESS: JOHN H. STORY**

**BEFORE THE**  
**WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**In the Matter of the Petition of**  
**PUGET SOUND ENERGY, INC.**  
**For Approval of its 2005 Power Cost Adjustment**  
**Mechanism Report**

**Docket No. UE-\_\_\_\_\_**

**PREFILED DIRECT TESTIMONY OF**  
**JOHN H. STORY (NONCONFIDENTIAL)**  
**ON BEHALF OF PUGET SOUND ENERGY, INC.**

**AUGUST 31, 2005**

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**PUGET SOUND ENERGY, INC.**

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**PREFILED DIRECT TESTIMONY OF JOHN H. STORY**

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**PUGET SOUND ENERGY, INC.**

**PREFILED DIRECT TESTIMONY OF JOHN H. STORY**

**I. INTRODUCTION**

**Q. Please state your name, business address and present position.**

A. My name is John H. Story. My business address is 10885 N.E. Fourth Street, P.O. Box 97034, Bellevue, Washington 98009-9734. I am the Director of Cost and Regulation for Puget Sound Energy, Inc. ("PSE" or "the Company").

**Q. What is your educational and professional experience?**

A. Exhibit No. \_\_\_\_ (JHS-2) describes my educational and professional experience.

**Q. What are your duties as Director of Cost and Regulation for Puget Energy?**

A. As Director of Cost and Regulation, I am responsible for the Revenue Requirement department at PSE.

**Q. What is the purpose of this filing?**

A. In accordance with the Commission's Twelfth Supplemental Order in Docket No. UE-011570, the Company must file an annual report detailing the power costs included in its deferral calculation under the Power Cost Adjustment Mechanism. Through its Petition, the Company is requesting approval of PSE's Power Cost

1 Adjustment Mechanism Annual Report for the Twelve Months Ended June 30,  
2 2005 ("2005 PCA Report").

3 **II. BACKGROUND REGARDING THE PCA MECHANISM**

4 **Q. Please provide a brief summary of the Power Cost Adjustment Mechanism.**

5 A. As authorized by the Commission, the Company's PCA Mechanism accounts for  
6 differences in PSE's modified actual power costs relative to a power cost baseline.  
7 This mechanism accounts for a sharing of costs and benefits that are graduated  
8 over four levels of power cost variances, with an overall cap of \$40 million (+/-)  
9 for the four year period July 1, 2002 through June 30, 2006. If the cap is  
10 exceeded, costs and benefits in excess of \$40 million would be allocated 99% to  
11 the customers and 1% to the Company. *See* Attachment A, the Stipulation  
12 associated with the Commission's Twelfth Supplemental Order in Docket No. UE-  
13 011570, which defines the specific sharing levels and conditions.

14 **Q. Please describe the categories of power costs that are included in the PCA**  
15 **mechanism.**

16 A. The following fixed and variable power costs are included. These costs are  
17 adjusted as described below.

1           **Fixed Costs:**

2           For PCA calculation purposes, fixed costs are power production related costs and  
3           rate of return. Power production related costs from the most recent general rate  
4           case or power cost only rate case are included and do not change during the PCA  
5           period. These costs include depreciation, property taxes for production plant, and  
6           specifically identified transmission plant. Other fixed costs include FERC  
7           Accounts 557 Other production expense, Hydro and Other Production O&M, and  
8           500 KV O&M. Regarding the rate of return, the rate from the most recent general  
9           rate case is applied in the PCA period.

10          **Variable Costs:**

11          Actual monthly amounts recorded in FERC Accounts 501 – Steam generation  
12          fuel, 547 – Other power generation fuel, 555 – Purchased power, 447 – Sales for  
13          resale, 565 – Transmission of electricity by others. In addition, variable costs and  
14          credits for sales of non-core gas Transmission Revenue for Colstrip 1-4 lines,  
15          Third AC and Northern Intertie in account 45600017 are included. Allowed  
16          regulatory return on amounts associated with Tenaska, Cabot, Bonneville  
17          Exchange Power Agreement ("BEP"), White River Relicensing and CWIP, White  
18          River Plant Costs and the CanWest regulatory assets and liabilities are also  
19          included in variable costs.

20          **Adjustments per the 2001 General Rate Case Settlement:**

1 The following are adjustments as determined in Docket UE 011570:

2 (1) Prudence disallowance from UE-921262, disallowing a portion of  
3 the power costs associated with March Point 2 (3%) and Tenaska  
4 (1.2%);

5 (2) Contract price adjustments to limit the rate or total cost to the most  
6 recently approved contract rate;

7 (3) Colstrip Availability adjustment if the actual availability factor for  
8 the four plants at Colstrip falls below a 70% equivalent availability  
9 factor; and

10 (4) New long-term resource pricing adjustment to bring the cost of the  
11 new resource to the lower of actual unit cost or the average  
12 embedded cost.

13 No adjustment was required during the July 1, 2004 through June 30, 2005 period  
14 ("PCA Period 3") for either item 3 or 4 above. Adjustments under items 1 and 2  
15 are shown in the Company's work papers relating to this filing.

16 **Q. Are there other adjustments to be considered along with those determined in**  
17 **UE-011570?**

18 A. Yes, per the Commission orders issued in Docket UE-031725, PSE is subject to  
19 the disallowance of costs associated with the Tenaska Benchmark Disallowance.

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**III. PCA PERIOD 3 ACCOUNTING**

**Q. Please explain how the Company has tracked its PCA Period 3 power costs.**

A. The Company has detailed accounting instructions, which are provided in the supporting workpapers to this filing, that track PCA Mechanism activity. Each month the Company calculates the power costs subject to PCA sharing using the same methodology shown in Exhibit B from the original PCA Mechanism filing. Allowed power costs include the fixed and adjusted variable costs, net of the adjustments discussed above. Total allowable costs are then compared to the baseline power costs from Exhibit A-1 and any difference is allocated to the Company or customers based on the different levels of sharing defined in the PCA Mechanism. Any difference allocated to the customers is recorded in FERC Account 182.3, Other regulatory assets or Account 254, Other regulatory credits depending on whether the accumulated balance is a debit or credit.

Under the PCA Mechanism, the deferred amount at the time of the next PCA annual true-up filing, along with the projected variable and fixed costs through the next proposed rate year, could be considered in the determination of the rate change for the subsequent PCA period. Amounts deferred will be amortized to FERC Account 407.3, Regulatory debits or 407.4, Regulatory credits as they are recovered or refunded by the Company to customers.

1 The Company accrues interest monthly on any deferred balance (debit or credit) at  
2 the interest rate calculated in accordance with WAC 480-90-233(4).

3 **Q. Did the Baseline power cost rate change within PCA Period 3?**

4 A. Yes. From July 1, 2004 through March 3, 2005, the baseline rate was \$46.303 as  
5 established in Docket No UE-031725, the Company's 2003 power cost only rate  
6 case. Attached in Exhibit No. \_\_\_(JHS-3C), 2005 PCA Report, pages 5 through  
7 14, is the calculation of the this Baseline rate and supporting schedules for this  
8 period.

9 For the remainder of PCA Period 3, March 4, 2005 through June 30, 2005, the  
10 Baseline rate was \$49.132 as established in Docket No. UE-040641, the  
11 Company's 2004 general rate case. Attached in Exhibit No. \_\_\_(JHS-3C), 2005  
12 PCA Report, pages 15 through 26, is the calculation of this Baseline rate and  
13 supporting schedules for this period.

14 **Q. What is the effective baseline rate at the end of PCA Period 3 when changes  
15 in the variable power cost components are considered?**

16 A. As shown on Exhibit No. \_\_\_(JHS-3C), 2005 PCA Report, page 4, Exhibit A-1  
17 Power Cost Rate Updated, when changes in variable components of the PCA  
18 Mechanism plus the change in Baseline rate that occurred in March 2005 are  
19 considered, the baseline rate for the twelve month period ended June 30, 2005 is  
20 \$47.682. Actual power costs exceeded the Baseline rate by \$10,302,187 (after



1 adjustment for Firm Wholesale). Major contributors to the increase are discussed  
2 by Mr. David Mills in his prefiled direct testimony.

3 **Q. What is the resulting deferral balance for PCA Period 3?**

4 A. As of June 30, 2004 the Company had deferred \$5,101,727 of under-recovered  
5 power costs. No additional deferrals were accrued during PCA Period 3.  
6 Therefore, the deferred balance remains at \$5,101,727. Interest of \$61,868 had  
7 been accrued associated with the period ended June 30, 2004. \$345,776 of  
8 interest relates to PCA Period 3 as allowed for under the PCA Mechanism.  
9 Adding the total accrued interest of \$407,644 to the deferred balance of  
10 \$5,101,727, results in a total customer deferral balance under the PCA mechanism  
11 at June 30, 2005 of \$5,509,371. See attached Exhibit No. \_\_\_(JHS-3C), 2005  
12 PCA Report, page 3.

13 **Q. Will there be a rate increase as a result of this filing?**

14 A. No. The deferral balance is not at a level where an increase is warranted.

15 **IV. ADJUSTMENT OF COSTS OUTSIDE OF THE PCA**  
16 **PERIOD**

17 **Q. Please describe the need for “Adjustments of Costs Outside of the PCA**  
18 **Period”.**

19 A. In the Company's PCA Period 1 compliance filing, Docket No. UE-031389, a  
20 procedure entitled “Methodology for Adjustments of Costs Outside of the PCA

1           Period” was agreed to by the parties and approved by the Commission for the  
2           treatment of such adjustments in that and future PCA periods. *See* Exhibit  
3           No. \_\_\_\_ (JHS-4).

4   **Q.    Were there any such adjustments in PCA Period 3?**

5   A.    There were no instances within the PCA Period 3 which required adjustment  
6           pursuant to the Methodology for Adjustments of Costs Outside of the PCA  
7           Period.

8   **Q.    Does this conclude your testimony?**

9   A.    Yes, it does.

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