

**EXHIBIT NO. \_\_\_(JHS-1T)**  
**DOCKET NO. UE-082128**  
**WITNESS: JOHN H. STORY**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of the Petition of

**PUGET SOUND ENERGY, INC.**

For a Determination of Emissions Compliance and  
Proposed Accounting Treatment For the Mint Farm  
Energy Center; or, Alternatively For an Accounting  
Order

**Docket No. UE-082128**

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

**FEBRUARY 13, 2009**

1 **PUGET SOUND ENERGY, INC.**

2 **PRE-FILED DIRECT TESTIMONY (NONCONFIDENTIAL) OF**  
3 **JOHN STORY**

4 **Q. Please state your name, business address, and position with Puget Sound**  
5 **Energy, Inc.**

6 A. My name is John Story. My business address is 10885 NE Fourth Street, Bellevue,  
7 WA 98004. I am the Director Cost and Regulation for Puget Sound Energy, Inc.  
8 (“PSE” or “the Company”).

9 **Q. Have you prepared an exhibit describing your education, relevant employment**  
10 **experience, and other professional qualifications?**

11 A. Yes, I have. It is Exhibit No. \_\_\_\_ (JHS-2).

12 **Q. What is the purpose of your testimony in this proceeding?**

13 A. My testimony describes the accounting deferral methodology that the Company  
14 requests in its Petition for an Emissions Performance Determination and Approving  
15 Accounting Treatment for the Mint Farm Energy Center (“Mint Farm”), filed  
16 November 25, 2008.

1 **Q. Would you please describe the deferral methodology that the Company is**  
2 **requesting?**

3 A. Yes. The deferral of costs includes both the fixed and variable costs associated  
4 with Mint Farm as defined under the Company's Power Cost Adjustment  
5 Mechanism ("PCA"). The fixed cost component of the deferral includes nonfuel  
6 operation and maintenance expense, depreciation, taxes and cost of capital invested  
7 in rate base associated with Mint Farm. Upon Commission approval of the  
8 accounting deferral associated with these costs, the costs will be booked as a  
9 regulatory asset in account 182.3, Other Regulatory Assets. Until Commission  
10 approval is received, the deferred fixed costs are being booked in account 186,  
11 Miscellaneous Deferred Debits, and an offsetting credit is being booked to the  
12 appropriate FERC income statement account. The Company started booking this  
13 deferral commencing with the plant acquisition date of December 5, 2008, pursuant  
14 to RCW 80.80.060(6), and proposes to end the deferral process with the effective  
15 date of new rates going into effect at the time of a Commission's order in the  
16 Company's next rate proceeding.

17 **Q. How is the Company determining the fixed costs to defer for Mint Farm?**

18 A. The Company is using the PCA definition of fixed costs to determine the amount to  
19 be deferred. PSE is deferring the actual depreciation and acquisition adjustment  
20 amortization that is being recorded plus the actual non-fuel operating and  
21 maintenance costs. To determine the capital costs associated with the plant the

1 average investment for the December 2008 through November 2009 was calculated.  
2 The Company's net of tax rate of return was applied to this investment and then  
3 1/12<sup>th</sup> of this amount, adjusted for income taxes, was allocated to December 2008.  
4 The amount deferred to account 186 was 26/31 of this December calculated amount  
5 to reflect the December 5, 2008 purchase date.

6 **Q. How is the Company determining the variable power costs associated with**  
7 **Mint Farm?**

8 A. As with the fixed cost component of the deferral, the Company is using the PCA  
9 definition of variable costs to determine the actual costs to be deferred for Mint  
10 Farm. PSE's PCA mechanism definition of variable power costs includes fuel and  
11 transportation costs. However, even though the PCA treats transportation costs as a  
12 variable cost, when a resource such as Mint Farm is added to the Company's  
13 portfolio, the transportation costs are actually a fixed cost because they are required  
14 to be paid whether the plant generates power or not. This can cause the variable  
15 cost per MWh to be quite high when the plant runs at low volume.

16 **Q. Does the PCA restrict the recovery of fixed and variable costs for new**  
17 **resources prior to the resource being included in rates?**

18 A. Yes. Exhibit G, which was called Schedule G in the Company's November 25,  
19 2008 petition filing, limits recovery of new resources to the variable costs that do  
20 not exceed the Baseline Power Cost Rate, as determined in the Company's most

1 recent rate case. The Baseline Power Cost Rate is the total cost of all the fixed and  
2 variable costs allowed for recovery in the most recent rate case divided by the  
3 delivered load used to set rates. Because Exhibit G does not even address fixed  
4 costs, these costs would not be considered for recovery under the PCA mechanism  
5 prior to being included in rates.

6 **Q. Why has the Company requested that Exhibit G under the PCA mechanism**  
7 **not be applied to Mint Farm?**

8 A. This is required so that the Company can defer both the fixed and variable costs  
9 associated with Mint Farm, as allowed by RCW 80.80.060(6), until the resolution  
10 of its next rate case.

11 **Q. Are there costs being recovered in the Company's current rates that will not**  
12 **be incurred due to Mint Farm being added to PSE's portfolio?**

13 A. There are costs for market power in current rates; however, the revenues built into  
14 rates to cover such costs will not cover the costs related to Mint Farm. When a new  
15 resource is added to the portfolio, it is front-end loaded in that the costs associated  
16 with the new plant are more expensive in the first years due to the amount of  
17 ratebase that is being added. In addition, the cost of operating a new gas resource  
18 can be higher than the average baseline rate that is built into rates.

1 **Q. Why does it matter that the cost of operating a new gas resource can be higher**  
2 **than the average baseline rate?**

3 A. In the PCA true-up, the Company can only include PCA variable costs up to the  
4 current baseline rate; any variable costs in excess of the baseline rate are ignored  
5 for PCA true-up purposes. This causes a mismatch as the actual market cost of  
6 power is reduced by amount of power that no longer has to be purchased which can  
7 be greater than the baseline rate.

8 **Q. Does the Company's proposed deferral include an offset for market costs built**  
9 **into rates?**

10 A. Yes. Mint Farm would have reduced the forecast market power costs built into  
11 rates if the plant had been available when setting current rates. Now that the plant  
12 is in the portfolio, actual market purchases will be lower by the amount of power  
13 being generated by Mint Farm.

14 PSE proposes to use the estimated cost of these foregone market purchases to  
15 replace the actual PCA defined variable costs for the actual run times of Mint Farm.  
16 The price of the market power that will be used is the price that was included in  
17 PSE's 2007 general rate case rebuttal filing, dated July 3, 2008.

18 The offset would be calculated using the estimated price for purchased power costs  
19 included in current rates, multiplied by the actual generation from Mint Farm over  
20 the deferral period. This calculated amount would be reflected as a credit to the

1 186 deferral account and a charge to Account 555, Purchased Power. The charge to  
2 Account 555 will be included in the monthly PCA true-up calculation as a power  
3 cost.

4 This approach for deferring the variable costs, plus recognizing the offsetting credit  
5 for market purchases avoided, is based on just the opposite logic used when new  
6 resources are acquired and put into rates. When a new resource is put into rates the  
7 baseline rate is increased by the PCA variable costs and fixed costs (return on plant,  
8 fixed O&M, fuel, gas transportation and wheeling) for the new resource and  
9 reduced by avoided market purchases or increased market power sales. This  
10 deferral accounting removes the costs associated with Mint Farm and puts back the  
11 estimated purchase power cost. This provides the customer an offset to the deferred  
12 variable costs for the amount of the market power purchases built into current rates  
13 that will be replaced by Mint Farm during the deferral period and restates the  
14 income statement so that Mint Farm is removed from power costs.

15 **Q. Is the Company proposing to make any other calculations that would be**  
16 **applied to the Mint Farm deferral?**

17 A. Yes, PSE proposes to apply a credit to any variable costs deferred, net of the market  
18 power credit explained above, if the Company over-collects power costs under the  
19 PCA true-up mechanism. This credit provides a benefit to customers that would not  
20 otherwise be available, and that is not required under RCW 80.80. The Company

1 also proposes to book interest on the deferral at the Company's net of tax rate of  
2 return.

3 **Q. Please explain how the deferral for over-collection of power costs will be**  
4 **calculated.**

5 A. In addition to the credit associated with market power, the Company also proposes  
6 that the deferral of net variable costs, explained above, be offset by any over-  
7 recovery of power costs calculated under the PCA true-up mechanism. This credit  
8 will be determined prior to the implementation of the first \$20 million band for  
9 over-recovery being allocated to the Company. This credit is calculated by tracking  
10 the total over-and under-recovery of power costs from the date of acquisition until  
11 Mint Farm is included in rates, and if that balance shows an over-recovery of power  
12 costs, that amount would be credited to the 186 deferral account up to the amount of  
13 deferred net variable costs associated with Mint Farm. The offsetting charge would  
14 be recognized in a FERC 407 account. If there were still an over collection of  
15 power costs in excess of the total net deferred variable costs this over-collection  
16 would then be subject to the normal PCA sharing bands starting with the first \$20  
17 million band for over-recovery being allocated to the Company. An example of  
18 how this portion of the credit mechanism would work, assuming (1) an under  
19 collection of power costs and (2) an over collection of power costs during the  
20 deferral period, is attached as Exhibit No. \_\_\_(JHS-3). This is substantially the  
21 same as Exhibit D to the Company's Petition.



1 **Q. Would you please explain the interest accrual on the deferred amounts that is**  
2 **proposed by the Company?**

3 A. Yes. PSE proposes to accrue interest on such deferred amounts in account 186 at  
4 PSE's authorized net of tax rate of return for the period, seven percent (7%),  
5 pursuant to the Partial Settlement Re: Electric and Natural Gas Revenue  
6 Requirements and Order 12 in the Company's most recent general rate case, Docket  
7 UE-072300 *et al.*, commencing with the initial recognition of deferred costs and  
8 ending with the effective date of new rates going into effect as a result of the  
9 Commission's order in the Company's next rate proceeding. This recovery of  
10 interest cost is required because the Company has obtained the funds from debt and  
11 equity investors to cover the expenditures that have been deferred. Because the  
12 recovery of the deferred costs will be in the future, the interest deferral makes the  
13 Company whole for the cost of the funds used to buy and operate the plant prior to  
14 it being included in rates. The net of tax rate of return is used so that the customer  
15 receives the tax benefit of the interest deduction included in the rate of return.

16 **Q. Is the Company proposing an amortization schedule for the costs that are**  
17 **deferred?**

18 A. Yes, in the Company's Petition, PSE proposes that such deferred amounts, plus  
19 accrued interest, should be amortized over three years, which is the time period  
20 deferred costs related to PSE's Goldendale plant are being amortized, or over an  
21 appropriate time to be determined in the next rate proceeding.

1 **Q. Why did the Company request Commission approval to defer costs associated**  
2 **with Mint Farm if RCW 80.80.060 allows such deferral?**

3 A. There were several reasons. At the time the Company filed the Petition there had  
4 been no other filing for deferral of costs under RCW 80.80.060, and there were no  
5 rules issued as to how these plants' costs would be considered for deferral. Further,  
6 the amount of Mint Farm's deferral is projected to be fairly large. Considering  
7 these issues, PSE determined that there may be some doubt as to whether the  
8 Company's auditors would have comfort with an automatic deferral as allowed  
9 under the statute. Since filing its Petition, however, the Company and its auditors  
10 have become more comfortable that the proposed deferral is consistent with, and  
11 authorized by, RCW 80.80.060.

12 **Q. Does that conclude your testimony?**

13 A. Yes, it does.