EXHIBIT NO. \_\_\_(JAP-7)
DOCKET NO. UE-12\_\_/UG-12\_\_
JOINT DECOUPLING ACCOUNTING
PETITION
WITNESS: JON A. PILIARIS

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Petition of

PUGET SOUND ENERGY, INC. and NW ENERGY COALITION

For an Order Authorizing PSE To Implement Electric and Natural Gas Decoupling Mechanisms and To Record Accounting Entries Associated With the Mechanisms Docket No. UE-12\_\_\_\_ Docket No. UG-12\_\_\_\_

## SIXTH EXHIBIT (NONCONFIDENTIAL) TO THE

PREFILED DIRECT TESTIMONY OF

**JON A. PILIARIS** 

ON BEHALF OF PUGET SOUND ENERGY, INC.

**OCTOBER 25, 2012** 

## Puget Sound Energy Decoupling Filing Alternate K-Factor Scenarios Sales Growth Without Conservation vs. Customer Growth

Line No.		Source	Residential	Non-Residential Schedules*
_	(a)	(b)	(c)	(d)
1 2 3	Test Year Delivery Revenue	JAP-05, Page 3, Line 2	\$ 299,338,229	\$ 229,066,112
4 5	2010 Test Year Weather-Normalized Sales (kWh)	JAP-05, Page 3, Line 4	10,732,747,750	10,321,724,831
6 7	2010 Test Year Delivery Cost Energy Rate (\$/kWh)	(2)/(4)	0.027890	0.022193
8 9	Test Year Customers	JAP-05, Page 2, Line 7	952,803	122,255
10 11	Test Year Delivery Revenue Per Customer	(2)/(8)	\$ 314.17	\$ 1,873.67
12 13 14 15	<u>Scenario A: Equal Growth</u> 2012 Weather-Normalized Sales w/o Consv. (kWh) 2012 Customers	(4) x 102% (8) x 102%	10,947,402,705 971,859	10,528,159,327 124,700
16 17 18 19	Sales-Based Revenues w/o Conservation (kWh) Customer-Based Revenues w/o K-Factor (kWh) K-Factor Customer-Based Revenues with K-Factor (kWh)	(6) x (13) (10) x (14) (16)/(17) (10)x(14)x(18)	305,323,061 305,328,961 0.99998 305,323,061	233,651,440 233,646,836 1.00002 233,651,440
20 21 22 23 24	<u>Scenario B: Sales Growth &gt; Customer Growth</u> 2012 Weather-Normalized Sales w/o Consv. (kWh) 2012 Customers	(4) x 104% (8) x 102%	11,162,057,661 971,859	10,734,593,824 124,700
25 26 27 28 29	Sales-Based Revenues w/o Conservation (kWh) Customer-Based Revenues w/o K-Factor (kWh) K-Factor Customer-Based Revenues with K-Factor (kWh)	(6) x (22) (10) x (23) (25)/(26) (10)x(23)x(27)	311,309,788 305,328,961 1.01959 311,309,788	238,232,841 233,646,836 1.01963 238,232,841
30 31 32 33	Scenario C: Sales Growth < Customer Growth 2012 Weather-Normalized Sales w/o Consv. (kWh) 2012 Customers	(4) x 102% (8) x 104%	10,947,402,705 990,915	10,528,159,327 127,145
34 35 36 37	Sales-Based Revenues w/o Conservation (kWh) Customer-Based Revenues w/o K-Factor (kWh) K-Factor Customer-Based Revenues with K-Factor (kWh)	(6) x (31) (10) x (32) (34)/(35) (10)x(32)x(36)	305,323,061 311,315,803 0.98075 305,323,061	233,651,440 238,228,147 0.98079 233,651,440