

EXHIBIT NO. ___(JAP-5)
DOCKET NO. UE-14___
2014 PSE COST OF SERVICE AND RATE
DESIGN FILING
WITNESS: JON A. PILIARIS

BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Petition of
PUGET SOUND ENERGY, INC.
To Update Methodologies Used To
Allocate Electric Cost of Service and For
Electric Rate Design Purposes

Docket No. UE-14___

FOURTH EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED DIRECT TESTIMONY OF
JON A. PILIARIS
ON BEHALF OF PUGET SOUND ENERGY, INC.

JULY 1, 2014

Puget Sound Energy
Comparison of Peak Credit Results - Updated Analysis with 75 Hour Demand Allocator vs. Proposed 4CP Allocator

	Rate Schedules	Updated Peak Credit Analysis w/75hr	Proposed Peak Credit Analysis	Difference	Proposed PCA Baseline Costs Docket UE-141141	Current PCA Peak Credit Allocation	Proposed PCA Peak Credit Allocation	Difference	Percent Difference
		a	b	c = b - a	d	e = a * d	f = b * d	g = f - e	h = g / e
<i>Classification and Allocation</i>									
Demand Classification		25%	25%						
Energy Classification		75%	75%						
Demand Allocator		75 Hours	4CP						
<i>Peak Credit Allocation Factors</i>									
Residential	7	54.29%	54.70%	0.41%		\$723,174,650	\$728,636,091	\$5,461,441	0.8%
Sec Gen Svc - Small	8 & 24	12.54%	12.34%	-0.20%		\$167,040,157	\$164,376,039	(\$2,664,117)	-1.6%
Sec Gen Svc - Medium	11, 25 & 7A	12.71%	12.58%	-0.13%		\$169,304,657	\$167,572,980	(\$1,731,676)	-1.0%
Sec Gen Svc - Large	12, 26 & 26P	8.45%	8.42%	-0.03%		\$112,558,957	\$112,159,340	(\$399,618)	-0.4%
Sec Irrigation Svc	29	0.06%	0.06%	0.00%		\$799,235	\$799,235	\$0	0.0%
Pri Gen Svc	10 & 31	5.47%	5.41%	-0.06%		\$72,863,609	\$72,064,374	(\$799,235)	-1.1%
Pri Irrigation Svc	35	0.01%	0.01%	0.00%		\$133,206	\$133,206	\$0	0.0%
Pri Interruptible Svc	43	0.45%	0.45%	0.00%		\$5,994,264	\$5,994,264	\$0	0.0%
Campus Rate	40	3.03%	3.01%	-0.02%		\$40,361,378	\$40,094,966	(\$266,412)	-0.7%
HV									
HV - Sch 46	46	0.15%	0.15%	0.00%		\$1,998,088	\$1,998,088	\$0	0.0%
HV - Sch 49	49	2.42%	2.43%	0.01%		\$32,235,820	\$32,369,026	\$133,206	0.4%
Lights	50-59	0.38%	0.40%	0.02%		\$5,061,823	\$5,328,235	\$266,412	5.3%
Resale	5	0.04%	0.04%	0.00%		\$532,823	\$532,823	\$0	0.0%
Total		100.00%	100.00%			\$1,332,058,667	\$1,332,058,667	\$0	0.0%