EXHIBIT NO. \_\_(JKP-6) DOCKET NO. UE-06\_/UG-06\_ 2006 PSE GENERAL RATE CASE WITNESS: JANET K. PHELPS

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

Docket No. UE-06\_\_\_\_ Docket No. UG-06

PUGET SOUND ENERGY, INC.,

**Respondent.** 

## FIFTH EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED DIRECT TESTIMONY OF JANET K. PHELPS ON BEHALF OF PUGET SOUND ENERGY, INC.

**FEBRUARY 15, 2006** 

## Puget Sound Energy 2006 Gas General Rate Case Load Characteristics by Rate Class Test Year Ended September 30, 2005

Line	Customer Class (a)	Average Customers (b)	Annual <u>Throughput</u> <i>(therms)</i> (c)	Percent of Total (%) (d)	Winter Season Throughput (1) (therms) (e)	Percent of Total (%) (f)	Annual Use Per Customer (therms) (g)	52 HDD Peak Day Demand (therms) (h)	Annual Load Factor (2) (%) (i)
(1)	Residential Rates 16, 23, 53	624,781	510,039,280	49.12%	342,307,633	54.78%	816	5,843,587	23.9%
(2)	Commercial & Industrial Rates 31, 36, 51, 61	51,207	205,181,707	19.76%	129,827,111	20.78%	4,007	2,212,778	25.4%
(3)	Large Volume Rate 41	1,222	51,434,876	4.95%	24,783,899	3.97%	42,091	375,122	37.6%
(4)	Interruptible Rate 85	34	15,479,708	1.49%	8,226,284	1.32%	455,286	22,098	191.9%
(5)	Limited Interruptible Rate 86	490	18,469,221	1.78%	11,411,321	1.83%	37,692	31,944	158.4%
(6)	Non exclusive interruptible Rate 87	15	38,116,540	3.67%	19,928,242	3.19%	2,541,103	1,682	NA
(7)	Transportation Service Rate 57	113	163,295,477	15.72%	68,655,951	10.99%	1,445,093	108,252	NA
(8)	Transportation Contracts Rates 99, 199, 299	16	36,402,261	3.51%	19,709,457	3.15%	2,275,141	43,292	230.4%
(9)	Compressed Natural Gas Rate 50	5	31,831	0.00%	10,756	0.00%	6,366	163	53.6%
(10)	System Total	677,884	1,038,450,901	100.00%	624,860,654	100.00%	1,532	8,638,917	32.9%

(1) November through March

(2) Interruptible customers exhibit high load factors because they have small firm contract demands.