

**EXHIBIT NO. \_\_\_(WJE-6)  
DOCKET NO. UE-09\_\_\_/UG-09\_\_\_  
2009 PSE GENERAL RATE CASE  
WITNESS: W. JAMES ELSEA**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY, INC.,**

**Respondent.**

**Docket No. UE-09\_\_\_  
Docket No. UG-09\_\_\_**

**FIFTH EXHIBIT (NONCONFIDENTIAL) TO THE  
PREFILED DIRECT TESTIMONY OF  
W. JAMES ELSEA  
ON BEHALF OF PUGET SOUND ENERGY, INC.**

**MAY 8, 2009**

2008 RFP Capital Costs (Nominal \$/KW)

CCGT Year	Phase I			Phase II		
	Base Case	Low Case	High Case	Base Case	Low Case	High Case
2008	1,000	1,257	1,257	1,257	1,257	1,257
2009	1,027	1,293	1,293	1,293	1,293	1,293
2010	1,056	1,330	1,330	1,330	1,330	1,330
2011	1,085	1,367	1,367	1,367	1,362	1,371
2012	1,115	1,405	1,405	1,405	1,395	1,413
2013	1,146	1,444	1,444	1,444	1,429	1,457
2014	1,178	1,484	1,484	1,484	1,464	1,502
2015	1,211	1,525	1,525	1,525	1,499	1,549
2016	1,245	1,568	1,568	1,568	1,535	1,596
2017	1,279	1,611	1,611	1,611	1,573	1,646
2018	1,315	1,656	1,656	1,656	1,611	1,696
2019	1,351	1,702	1,702	1,702	1,650	1,749
2020	1,389	1,750	1,750	1,750	1,690	1,803
2021	1,428	1,798	1,798	1,798	1,731	1,859
2022	1,467	1,848	1,848	1,848	1,772	1,916
2023	1,508	1,900	1,900	1,900	1,815	1,975
2024	1,550	1,952	1,952	1,952	1,859	2,036
2025	1,593	2,007	2,007	2,007	1,904	2,099
2026	1,637	2,062	2,062	2,062	1,950	2,164
2027	1,683	2,120	2,120	2,120	1,998	2,231

Wind Year	Phase I			Phase II		
	Base Case	Low Case	High Case	Base Case	Low Case	High Case
2008	2,124	2,433	2,433	2,433	2,433	2,433
2009	2,255	2,593	2,593	2,593	2,593	2,593
2010	2,394	2,764	2,764	2,764	2,764	2,764
2011	2,542	2,935	2,935	2,935	2,893	2,983
2012	2,631	3,038	3,038	3,038	2,894	3,220
2013	2,724	3,144	3,144	3,144	2,894	3,475
2014	2,819	3,254	3,254	3,254	2,894	3,571
2015	2,918	3,368	3,368	3,368	2,894	3,669
2016	3,020	3,487	3,487	3,487	2,894	3,770
2017	3,066	3,539	3,539	3,539	2,930	3,874
2018	3,112	3,592	3,592	3,592	2,967	3,981
2019	3,159	3,646	3,646	3,646	3,004	4,011
2020	3,206	3,701	3,701	3,701	3,042	4,041
2021	3,254	3,757	3,757	3,757	3,080	4,072
2022	3,303	3,813	3,813	3,813	3,119	4,103
2023	3,353	3,871	3,871	3,871	3,158	4,134
2024	3,404	3,929	3,929	3,929	3,198	4,165
2025	3,455	3,988	3,988	3,988	3,238	4,196
2026	3,507	4,048	4,048	4,048	3,279	4,228
2027	3,560	4,109	4,109	4,109	3,320	4,260