Exhibit No. DCP-18 Dockets UE-090704 and UG-090705 Witness: David C. Parcell

BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

DOCKET UE-090704

DOCKET UG-090705

v.

PUGET SOUND ENERGY, INC.,

Respondent.

EXHIBIT TO TESTIMONY OF

DAVID C. PARCELL

ON BEHALF OF STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Risk Premium by Decade as Derived by PSE Witness Morin

November 17, 2009

RISK PREMIUM BY DECADE AS DERIVED BY PSE WITNESS MORIN

Year	Risk Premium	Risk Premium By Decade	Year	Risk Premium	Risk Premium By Decade
1932	9.27%		1970	19.84%	
1933	-29.91%		1971	-11:46%	
1934	-36.60%		1972	-4.46%	
1935	59.58%		1973	-24.59%	
1936	8.88%		1974	-14.65%	
1937	-42.49%	•	1975	40.02%	
1938	17.37%		1976	14.51%	
1939	1.94%	-1.50%	1977	-7.08%	
1940	-24.77%	1.0070	1978	-6.19%	
1941	-37.34%		1979	14.25%	2.02%
1942	12.62%		1980	24.34%	2.0
1943	41.48%		1981	14.00%	
1944	14.74%		1982	10.03%	
1945	48.85%		1983	-10.81%	
1946	-4.07%		1984	14.84%	
1947	-14.80%		1985	7.62%	
1948	4.81%		1986	-9.46%	
1949	26.56%	6.81%	1987	-8.07%	
1950	-1.33%		1988	11.41%	
1951	20.58%		1989	31.03%	8.49%
1952	18.04%		1990	-11.56%	
1953	8.19%		1991	0.27%	
1954	16.37%		1992	-7.56%	•
1955	8.98%		1993	-5.51%	
1956	6.68%		1994	- 8.57%	
1957	11.91%		1995	29.65%	
1958	35.92%		1996	-6.16%	
1959	10.71%	13.61%	1997	15.41%	
1960	15.48%		1998	1.26%	
1961	22.48%		1999	-9.98%	-0.28%
1962 ·	-8.10%		2000	58.11%	
1963	5.84%		2001	-43.28%	
1964	13.22%	•	2002	-42.07%	
1965	0.93%		2003	10.02%	
1966	0.78%		2004	12.85%	
1967	-0.41%		2005	4.57%	
1968	11.55%		2006	20.13%	
1969	-11.38%	5.04%	2007	13.29%	4.20%
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