Exhibit No. ___ (DCP-11)
Docket UE-090134/UG-090135
and UG-060518 (consolidated)
Witness: David C. Parcell

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,)	DOCKETS UE-090134 and UG-090135
Cl. www.ta.ta.aaa.t) ·	(consolidated)
Complainant,)	•
)	
V.)	
AVISTA CORPORATION, d/b/a)	
AVISTA UTILITIES,)	
)	•
Respondent.)	
)	•
)	
In the Matter of the Petition of)	DOCKET UG-060518 (consolidated)
AVISTA CORPORATION, d/b/a)	
AVISTA UTILITIES,)	
,,)	
For an Order Authorizing)	•
Implementation of a Natural Gas)	
Decoupling Mechanism and to Record)	
Accounting Entries Associated With)	
•)	
the Mechanism.)	
	1	

EXHIBIT TO TESTIMONY OF

DAVID C. PARCELL

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Standard & Poor's 500 Composite 20-Year U.S. Treasury Bond Yields Risk Premiums

August 17, 2009

STANDARD & POOR'S 500 COMPOSITE 20-YEAR U.S. TREASURY BOND YIELDS RISK PREMIUMS

Year	EPS BVPS RC		ROE	20-YEAR T-BOND	RISK PREMIUM
1977		\$79.07			
1978	\$12.33	\$85.35	15.00%	7.90%	7.10%
1979	\$14.86	\$94.27	16.55%	8.86%	7.69%
1980	\$14.82	\$102.48	15.06%	9.97%	5.09%
1981	\$15.36	\$109.43	14.50%	11.55%	2.95%
1982	\$12.64	\$112.46	11.39%	13.50%	-2.11%
1983	\$14.03	\$116.93	12.23%	10.38%	1.85%
1984	\$16.64	\$122.47	13.90%	11.74%	2.16%
1985	\$14.61	\$125.20	11.80%	11.25%	0.55%
1986	\$14.48	\$126.82	11.49%	8.98%	2.51%
1987	\$17.50	\$134.07	13.42%	7.92%	5.50%
1988	\$23.75	\$141.32	17.25%	8.97%	8.28%
1989	\$22.87	\$147.26	15.85%	8.81%	7.04%
1990	\$21.73	\$153.01	14.47%	8.19%	6.28%
1991	\$16.29	\$158.85	10.45%	8.22%	2.23%
1992	\$18.86	\$149.74	12.22%	7.26%	4.96%
1993	\$21.89	\$180.88	13.24%	7.17%	6.07%
1994	\$30.60	\$193.06	16.37%	6.59%	9.78%
1995	\$33.96	\$216.51	16.58%	7.60%	8.98%
1996	\$38:73	\$237.08	17.08%	6.18%	10.90%
1997	\$39.72	\$249.52	16.33%	6.64%	9.69%
1998	\$37.71	\$266.40	14.62%	5.83%	8.79%
1999	\$48.17	\$290.68	17.29%	5.57%	11.72%
2000	\$50.00	\$325.80	16.22%	6.50%	9.72%
2001	\$24.70	\$337.37	7.45%	5.53%	1.92%
2002	\$27.59	\$321.72	8.37%	5.59%	2.78%
2003	\$48.73	\$367.17	14.15%	4.80%	9.35%
2004	\$58.55	\$414.75	14.98%	5.02%	9.96%
2005	\$69.93	\$453.06	16.12%	4.69%	11.43%
2006	\$81.51	\$504.39	17.03%	4.68%	12.35%
2007	\$66.17	\$529.59	12.80%	4.86%	7.94%
Average					6.45%

Sources: Standard & Poor's Analysts' Handbook and Ibbotson Associates 2008 Yearbook.