

**Exhibit No. ___(JTS-12)
Docket No. UG-060256
Witness: Jon T. Stoltz**

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**CASCADE NATURAL GAS
CORPORATION**

Complainant,

v.

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

Respondent.

DOCKET NO. UG-060256

Exhibit REBUTTAL TESTIMONY OF

Jon T. Stoltz

STAFF OF

Cascade Natural Gas Corporation

September 12, 2006

Exhibit ___ (JTS 12) Per Degree Day Coefficient

Bellingham 503					Bremerton 503				Walla Walla 503				Yakima 503			
		<i>Use per cust per HDD Coefficients</i>	<i>Use per cust per HDD Coefficients</i>				<i>Use per cust per HDD Coefficients</i>	<i>Use per cust per HDD Coefficients</i>			<i>Use per cust per HDD Coefficients</i>	<i>Use per cust per HDD Coefficients</i>			<i>Use per cust per HDD Coefficients</i>	<i>Use per cust per HDD Coefficients</i>
Month	Intercept	Staff	Cascade	% Increase	Intercept	Staff	Cascade	% Increase	Intercept	Staff	Cascade	% Increase	Intercept	Staff	Cascade	% Increase
Oct-04	X Variable 1	0.154853	0.11369704	36.20%	X Variable 1	0.189601	0.13206882	43.56%	X Variable 1	0.102153	0.07546702	35.36%	X Variable 1	0.064106	0.06102028	5.06%
Nov-04	X Variable 2	0.179689	0.14968651	20.04%	X Variable 2	0.208584	0.1686221	23.70%	X Variable 2	0.11925	0.11088408	7.54%	X Variable 2	0.125794	0.10036499	25.34%
Dec-04	X Variable 3	0.154115	0.12862394	19.82%	X Variable 3	0.185041	0.15008744	23.29%	X Variable 3	0.112627	0.10314337	9.19%	X Variable 3	0.115453	0.10245797	12.68%
Jan-05	X Variable 4	0.1734	0.14770455	17.40%	X Variable 4	0.20611	0.17041032	20.95%	X Variable 4	0.133526	0.1225587	8.95%	X Variable 4	0.132095	0.11783826	12.10%
Feb-05	X Variable 5	0.138138	0.11134523	24.06%	X Variable 5	0.168108	0.13049815	28.82%	X Variable 5	0.117154	0.10155735	15.36%	X Variable 5	0.106898	0.09759677	9.53%
Mar-05	X Variable 6	0.147411	0.1169881	26.01%	X Variable 6	0.168555	0.12800145	31.68%	X Variable 6	0.125212	0.11001748	13.81%	X Variable 6	0.109354	0.09643744	13.39%
Apr-05	X Variable 7	0.153345	0.11295574	35.76%	X Variable 7	0.161892	0.11503504	40.73%	X Variable 7	0.116293	0.08343056	39.39%	X Variable 7	0.083647	0.07871321	6.27%
May-05	X Variable 8	0.137647	0.08158399	68.72%	X Variable 8	0.144825	0.08321587	74.04%	X Variable 8	0.135148	0.05813598	132.47%	X Variable 8	0.065671	0.05725488	14.70%
Jun-05	X Variable 9	0.04426	0.0803902	-44.94%	X Variable 9	0.036115	0.07692015	-53.05%	X Variable 9	0.03165	0.04970585	-36.33%	X Variable 9	0.01085	0.05337709	-79.67%
Jul-05	X Variable 10	0.038395	0.10626482	-63.87%	X Variable 10	0.017894	0.0752477	-76.22%	X Variable 10	0.056757	0.23360963	-75.70%	X Variable 10	0.323081	0.16968164	90.40%
Aug-05	X Variable 11	0.039686	0.12064129	-67.10%	X Variable 11	0.017738	0.08135046	-78.20%	X Variable 11	0.052205	0.29106957	-82.06%	X Variable 11	-0.342037	0.13733187	-349.06%
Sep-05	X Variable 12	0.03868	0.06664589	-41.96%	X Variable 12	0.038342	0.08027097	-52.23%	X Variable 12	0.033055	0.08631544	-61.70%	X Variable 12	0.088693	0.04830242	83.62%

Bellingham 504					Bremerton 504				Walla Walla 504				Yakima 504			
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Month	Intercept	Staff	Cascade	% Increase	Intercept	Staff	Cascade	% Increase	Intercept	Staff	Cascade	% Increase	Intercept	Staff	Cascade	% Increase
Oct-04	X Variable 1	0.5796	0.38227015	51.62%	X Variable 1	0.815502	0.52539202	55.22%	X Variable 1	0.585072	0.39900467	46.63%	X Variable 1	0.356632	0.33274597	7.18%
Nov-04	X Variable 2	0.623419	0.47806094	30.41%	X Variable 2	0.834996	0.63564312	31.36%	X Variable 2	0.581739	0.5113381	13.77%	X Variable 2	0.542008	0.43026399	25.97%
Dec-04	X Variable 3	0.570704	0.44644096	27.83%	X Variable 3	0.774558	0.59727797	29.68%	X Variable 3	0.577191	0.50951419	13.28%	X Variable 3	0.552972	0.49268093	12.24%
Jan-05	X Variable 4	0.644002	0.51873851	24.15%	X Variable 4	0.867991	0.68631889	26.47%	X Variable 4	0.68982	0.61512845	12.14%	X Variable 4	0.63344	0.56443634	12.23%
Feb-05	X Variable 5	0.528481	0.40030118	32.02%	X Variable 5	0.699141	0.51697762	35.24%	X Variable 5	0.622524	0.52681898	18.17%	X Variable 5	0.516843	0.48094678	7.46%
Mar-05	X Variable 6	0.546971	0.39877412	37.16%	X Variable 6	0.668515	0.46275795	44.46%	X Variable 6	0.61392	0.49955879	22.89%	X Variable 6	0.499742	0.44511808	12.27%
Apr-05	X Variable 7	0.560954	0.36520148	53.60%	X Variable 7	0.635076	0.4008785	58.42%	X Variable 7	0.568163	0.35222098	61.31%	X Variable 7	0.331126	0.33032019	0.24%
May-05	X Variable 8	0.540144	0.26608378	103.00%	X Variable 8	0.595101	0.28143112	111.46%	X Variable 8	0.675732	0.1947084	247.05%	X Variable 8	0.243981	0.22754347	7.22%
Jun-05	X Variable 9	0.118909	0.29462972	-59.64%	X Variable 9	0.092909	0.31018069	-70.05%	X Variable 9	0.128511	0.24305085	-47.13%	X Variable 9	0.112873	0.33906771	-66.71%
Jul-05	X Variable 10	0.096387	0.41861005	-76.97%	X Variable 10	-0.005135	0.28799331	-101.78%	X Variable 10	0.175019	0.73051163	-76.04%	X Variable 10	2.998184	1.37487829	118.07%
Aug-05	X Variable 11	0.182302	0.56800309	-67.90%	X Variable 11	0.068173	0.39442053	-82.72%	X Variable 11	0.468022	3.01703063	-84.49%	X Variable 11	0.871973	1.17475569	-25.77%
Sep-05	X Variable 12	0.131213	0.26706036	-50.87%	X Variable 12	0.15055	0.37326253	-59.67%	X Variable 12	0.247997	0.68106546	-63.59%	X Variable 12	0.784164	0.42479709	84.60%