

**Cascade Natural Gas - Washington
Proposed Test Year Without Gas
Functional Rate Base**

Line No.	Description	Total Company	Res 502, 503	GSC 504	GSI 505, 512	GSLV 511	Interruptible 570, 577	Transport 663	Spl Contracts 9xx
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Supply									
1	Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	Customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Sub-total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission									
5	Demand	\$ 1,933,465	\$ 461,972	\$ 311,464	\$ 40,471	\$ 27,004	\$ 6,716	\$ 559,620	\$ 526,217
6	Commodity	\$ 1,715,836	\$ 200,408	\$ 138,530	\$ 19,618	\$ 16,058	\$ 7,387	\$ 720,685	\$ 613,151
7	Customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Sub-total	\$ 3,649,301	\$ 662,381	\$ 449,993	\$ 60,089	\$ 43,062	\$ 14,103	\$ 1,280,305	\$ 1,139,368
Distribution									
9	Demand	\$ 103,935,900	\$ 37,493,637	\$ 25,278,365	\$ 3,284,638	\$ 2,191,676	\$ 298,066	\$ 26,276,163	\$ 9,113,356
10	Commodity	\$ 93,307,396	\$ 25,249,573	\$ 17,453,434	\$ 2,471,622	\$ 2,023,124	\$ 371,894	\$ 35,674,736	\$ 10,063,014
11	Customer	\$ 88,791,365	\$ 63,336,552	\$ 22,180,697	\$ 1,130,456	\$ 382,390	\$ 65,829	\$ 1,521,336	\$ 174,105
12	Sub-total	\$ 286,034,662	\$ 126,079,762	\$ 64,912,497	\$ 6,886,715	\$ 4,597,189	\$ 735,789	\$ 63,472,234	\$ 19,350,475
TOTAL									
13	Demand	\$ 105,869,365	\$ 37,955,610	\$ 25,589,829	\$ 3,325,109	\$ 2,218,680	\$ 304,782	\$ 26,835,782	\$ 9,639,573
14	Commodity	\$ 95,023,233	\$ 25,449,981	\$ 17,591,964	\$ 2,491,239	\$ 2,039,181	\$ 379,281	\$ 36,395,421	\$ 10,676,164
15	Customer	\$ 88,791,365	\$ 63,336,552	\$ 22,180,697	\$ 1,130,456	\$ 382,390	\$ 65,829	\$ 1,521,336	\$ 174,105
16	TOTAL RATE BASE	\$ 289,683,963	\$ 126,742,143	\$ 65,362,490	\$ 6,946,804	\$ 4,640,252	\$ 749,893	\$ 64,752,539	\$ 20,489,843

**Cascade Natural Gas - Washington
 Proposed Test Year Without Gas
 Functional Revenue Requirement**

Line No.	Description	Total Company	Res 502, 503	GSC 504	GSI 505, 512	GSLV 511	Interruptible 570, 577	Transport 663	Spl Contracts 9xx
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Supply									
1	Demand	\$ 121,353	\$ 51,919	\$ 35,850	\$ 5,077	\$ 4,156	\$ 1,912	\$ 12,897	\$ 9,543
2	Commodity	\$ 204,442	\$ 60,426	\$ 41,705	\$ 5,906	\$ 4,834	\$ 2,224	\$ 52,015	\$ 37,332
3	Customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Sub-total	\$ 325,796	\$ 112,345	\$ 77,556	\$ 10,983	\$ 8,990	\$ 4,136	\$ 64,912	\$ 46,875
Transmission									
5	Demand	\$ 383,761	\$ 118,973	\$ 56,047	\$ 7,283	\$ 4,859	\$ 1,209	\$ 100,701	\$ 94,690
6	Commodity	\$ 397,976	\$ 74,087	\$ 29,691	\$ 4,205	\$ 3,442	\$ 1,583	\$ 154,464	\$ 130,506
7	Customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Sub-total	\$ 781,738	\$ 193,059	\$ 85,737	\$ 11,487	\$ 8,301	\$ 2,792	\$ 255,165	\$ 225,196
Distribution									
9	Demand	\$ 22,312,600	\$ 9,237,175	\$ 5,206,129	\$ 625,717	\$ 417,356	\$ 56,912	\$ 5,017,515	\$ 1,751,796
10	Commodity	\$ 20,687,936	\$ 6,898,488	\$ 3,854,212	\$ 497,482	\$ 407,015	\$ 88,431	\$ 7,129,297	\$ 1,813,011
11	Customer	\$ 49,612,432	\$ 36,979,658	\$ 10,861,186	\$ 523,387	\$ 218,396	\$ 38,071	\$ 805,210	\$ 186,525
12	Sub-total	\$ 92,612,968	\$ 53,115,322	\$ 19,921,526	\$ 1,646,585	\$ 1,042,767	\$ 183,415	\$ 12,952,022	\$ 3,751,331
TOTAL									
13	Demand	\$ 22,817,714	\$ 9,408,067	\$ 5,298,026	\$ 638,076	\$ 426,371	\$ 60,033	\$ 5,131,113	\$ 1,856,029
14	Commodity	\$ 21,290,355	\$ 7,033,001	\$ 3,925,608	\$ 507,592	\$ 415,291	\$ 92,239	\$ 7,335,776	\$ 1,980,849
15	Customer	\$ 49,612,432	\$ 36,979,658	\$ 10,861,186	\$ 523,387	\$ 218,396	\$ 38,071	\$ 805,210	\$ 186,525
16	TOTAL REVENUE REQUIREMENT	\$ 93,720,502	\$ 53,420,726	\$ 20,084,819	\$ 1,669,055	\$ 1,060,058	\$ 190,342	\$ 13,272,099	\$ 4,023,403

Cascade Natural Gas - Washington
Proposed Test Year Without Gas
Unit Costs

Line No.	Description	Total Company	Res 502, 503	GSC 504	GSI 505, 512	GSLV 511	Interruptible 570, 577	Transport 663	Spl Contracts 9xx
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Supply									
1	Demand (per Peak Day therm per month) \$	0.0018	\$ 0.0030	\$ 0.0031	\$ 0.0034	\$ 0.0042	\$ 0.0077	\$ 0.0006	\$ 0.0006
2	Commodity (per therm) \$	0.0002	\$ 0.0005	\$ 0.0005	\$ 0.0005	\$ 0.0005	\$ 0.0005	\$ 0.0001	\$ 0.0001
3	Customer (per customer per month) \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Demand and Commodity (per therm) \$	0.0003	\$ 0.0010	\$ 0.0010	\$ 0.0010	\$ 0.0010	\$ 0.0010	\$ 0.0002	\$ 0.0002
Transmission									
5	Demand (per Peak Day therm per month) \$	0.0057	\$ 0.0070	\$ 0.0049	\$ 0.0049	\$ 0.0049	\$ 0.0049	\$ 0.0049	\$ 0.0062
6	Commodity (per therm) \$	0.0004	\$ 0.000633	\$ 0.0004	\$ 0.0004	\$ 0.0004	\$ 0.0004	\$ 0.0004	\$ 0.0004
7	Customer (per customer per month) \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Demand and Commodity (per therm) \$	0.0008	\$ 0.0017	\$ 0.0011	\$ 0.0010	\$ 0.0009	\$ 0.0006	\$ 0.0006	\$ 0.0007
Distribution									
9	Demand (per Peak Day therm per month) \$	0.3309	\$ 0.5400	\$ 0.4514	\$ 0.4175	\$ 0.4174	\$ 0.2288	\$ 0.2421	\$ 0.1143
10	Commodity (per therm) \$	0.0219	\$ 0.0590	\$ 0.0477	\$ 0.0434	\$ 0.0434	\$ 0.0205	\$ 0.0169	\$ 0.0060
11	Customer (per customer per month) \$	20.33	\$ 17.35	\$ 36.19	\$ 101.35	\$ 223.31	\$ 264.38	\$ 367.68	\$ 1,295.31
12	Demand and Commodity (per therm) \$	0.0455	\$ 0.1379	\$ 0.1120	\$ 0.0981	\$ 0.0879	\$ 0.0337	\$ 0.0289	\$ 0.0118
TOTAL									
13	Demand (per Peak Day therm per month) \$	0.3383	\$ 0.5500	\$ 0.4594	\$ 0.4258	\$ 0.4264	\$ 0.2414	\$ 0.2476	\$ 0.1211
14	Commodity (per therm) \$	0.0225	\$ 0.0601	\$ 0.0485	\$ 0.0443	\$ 0.0443	\$ 0.0214	\$ 0.0174	\$ 0.0066
15	Customer (per customer per month) \$	20.33	\$ 17.35	\$ 36.19	\$ 101.35	\$ 223.31	\$ 264.38	\$ 367.68	\$ 1,295.31
16	Demand and Commodity (per therm) \$	0.0466	\$ 0.1405	\$ 0.1141	\$ 0.1000	\$ 0.0898	\$ 0.0353	\$ 0.0296	\$ 0.0127
17	PDAY-MONTHS	67,439,467	17,105,800	11,532,801	1,498,557	999,913	248,692	20,721,456	15,332,248
18	THRUPUT	945,602,037	116,984,483	80,863,982	11,451,339	9,373,389	4,311,926	420,685,943	301,930,976
19	CUST-MONTHS	2,440,587	2,131,842	300,125	5,164	978	144	2,190	144