

1	0.2900
2	0.6580
3	1.0470
4	1.4450
5	1.8500
6	2.2120
7	2.5460
8	2.8750
9	3.1860
10	3.5610
11	3.8620
12	4.1500
13	4.4230
14	4.6780
15	5.0420
16	5.2900
17	5.5250
18	5.7420
19	5.9500
20	6.2560
21	6.4930
22	6.6840
23	6.8660
24	7.0390
25	7.2050
26	7.5227
27	7.6762
28	7.8226
29	7.9620
30	8.0950
31	8.3970
32	8.5200
33	8.6380
34	8.7500
35	8.8570
36	8.9590
37	9.0560
38	9.1487
39	9.2370
40	9.3210
41	
42	
43	
44	
45	9.6865

Cascade Natural Gas Corporation Draft 2012 Integrated
Appendix H - Avoided Cost Calculations-Table 1

d Resource Plan

**ENVIRONMENTAL OFFSETS
FROM CONSERVATION OR FUEL SWITCH
(Based on predicted measure savings)**

PROJECT:

[REDACTED]

ELECTRIC UTILITY:

[REDACTED]

GAS UTILITY

CASCADE NATURAL GAS

EMISSION (LB PER KWH) (Based on 40% Central Plant Eff)

FUEL	% UTILITY MIX	CO2	SO2	NOx	CO	HC
COAL	0.0%	0.0	0.000	0.000	0.0000	0.0000
OIL	0.0%	0.0	0.000	0.000	0.0000	0.0000
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
NUCLEAR	0.0%					
HYDRO	0.0%					
OTHER	0.0%					
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

EMISSION REDUCTION SUMMARY

ELEC SAVINGS (kwh/yr)	GAS SAVINGS therms/yr	OIL SAVINGS (mmbtu/yr)	EMISSION R (tons/yr)
[REDACTED] 0	[REDACTED]	[REDACTED]	CO2
			SO2
			NOx
			CO
			HC
			PARTIC