

# APPENDIX G2: CHP METRICS (BY LOAD ZONE) BASE CASE – DATA

Appendix G2: CHP Metrics (by Load Zone) Base Case-Data - 1

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Newport	12	580	0	1505	1621	12813	13804	Reciprocating Engine_Large	Distillate
Base Case	Newport	11	1131	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distillate
Base Case	Newport	10	2899	0	1624	1747	13823	14874	Reciprocating Engine_Medium	Distillate
Base Case	Newport	9	2333	0	1039	1117	8850	9512	Reciprocating Engine_Large	Distillate
Base Case	Newport	8	1716	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Newport	7	1923	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Newport	6	565	0	2342	2521	19938	21466	Reciprocating Engine_Small	Distillate
Base Case	Newport	5	2342	0	1767	1902	15042	16195	Reciprocating Engine_Medium	Distillate
Base Case	Newport	4	1221	0	1630	1754	13877	14933	Reciprocating Engine_Medium	Distillate
Base Case	Newport	3	854	0	1412	1517	12018	12917	Reciprocating Engine_Medium	Distillate
Base Case	Newport	2	1856	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Newport	1	1194	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate

Appendix G2: CHP Metrics (by Load Zone) Base Case-Data - 2

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	St. Albans	12	92	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	11	529	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	10	153	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	9	2079	0	12	-16	103	-140	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	St. Albans	8	306	0	12	-24	103	-205	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	St. Albans	7	1071	0	12	-24	103	-203	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	St. Albans	6	799	0	592	683	5037	5818	Reciprocating Engine_Small	Natural Gas LDC
Base Case	St. Albans	5	4707	0	340	406	2897	3454	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	4	715	0	293	351	2490	2989	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	3	935	0	211	258	1799	2198	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	2	1195	0	109	112	932	952	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	St. Albans	1	1030	0	109	131	932	1117	Reciprocating Engine_Medium	Natural Gas LDC

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Johnson	7	1705	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Johnson	5	2775	0	1764	1900	15021	16172	Reciprocating Engine_Medium	Distillate
Base Case	Johnson	4	292	0	2020	2172	17196	18495	Reciprocating Engine_Small	Distillate
Base Case	Johnson	3	1170	0	1810	1944	15406	16554	Reciprocating Engine_Small	Distillate
Base Case	Johnson	2	334	0	1610	1728	13709	14714	Reciprocating Engine_Small	Distillate
Base Case	Johnson	1	2441	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Morrisville	12	2450	0	1870	2014	15923	17150	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	11	1595	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	10	546	0	1596	1717	13589	14621	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	9	2151	0	1456	1566	12399	13331	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	7	7023	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	5	784	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	4	179	0	1626	1750	13844	14897	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	3	181	0	1417	1523	12066	12970	Reciprocating Engine_Medium	Distallate
Base Case	Morrisville	2	177	0	1610	1728	13709	14714	Reciprocating Engine_Small	Distallate
Base Case	Morrisville	1	458	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Montpelier	10	1181	0	1533	1649	13049	14035	Reciprocating Engine_Medium	Distallate
Base Case	Montpelier	9	1614	0	1381	1484	11758	12636	Reciprocating Engine_Medium	Distallate
Base Case	Montpelier	8	3254	0	865	929	7367	7905	Reciprocating Engine_Large	Distallate
Base Case	Montpelier	6	2015	0	2368	2550	20162	21710	Reciprocating Engine_Small	Distallate
Base Case	Montpelier	5	13052	0	1766	1902	15038	16192	Reciprocating Engine_Medium	Distallate
Base Case	Montpelier	4	5855	0	2025	2174	17236	18510	Reciprocating Engine_Small	Distallate
Base Case	Montpelier	3	4929	0	1845	1982	15705	16878	Reciprocating Engine_Small	Distallate
Base Case	Montpelier	2	7698	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Montpelier	1	13228	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	St. Johnsbury	12	3162	0	1870	2014	15923	17150	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	11	2059	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	10	705	0	1596	1717	13589	14621	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	9	2776	0	1456	1566	12399	13331	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	7	9064	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	5	1012	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	4	231	0	1626	1750	13844	14897	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	3	234	0	1417	1523	12066	12970	Reciprocating Engine_Medium	Distallate
Base Case	St. Johnsbury	2	229	0	1610	1728	13709	14714	Reciprocating Engine_Small	Distallate
Base Case	St. Johnsbury	1	591	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Burlington	12	1154	0	-16	-37	-132	-317	Reciprocating Engine_Large	Natural Gas LDC
Base Case	Burlington	11	76	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Burlington	10	118	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Burlington	9	302	0	12	-16	103	-137	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Burlington	8	5741	0	12	-13	103	-112	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Burlington	7	881	0	12	-5	103	-42	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Burlington	6	6988	0	602	695	5121	5921	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Burlington	5	6460	0	549	635	4671	5405	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Burlington	4	2575	0	498	577	4241	4914	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Burlington	3	3622	0	414	480	3521	4090	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Burlington	2	1055	0	336	391	2858	3330	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Burlington	1	1810	0	109	134	932	1142	Reciprocating Engine_Medium	Natural Gas LDC

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Essex IBM	12	983	0	-16	-37	-132	-317	Reciprocating Engine_Large	Natural Gas LDC
Base Case	Essex IBM	11	65	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Essex IBM	10	101	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Essex IBM	9	257	0	12	-16	103	-137	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Essex IBM	8	4886	0	12	-13	103	-112	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Essex IBM	7	750	0	12	-5	103	-42	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Essex IBM	6	5947	0	602	695	5121	5921	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Essex IBM	5	5498	0	549	635	4671	5405	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Essex IBM	4	2191	0	498	577	4241	4914	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Essex IBM	3	3083	0	414	480	3521	4090	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Essex IBM	2	898	0	336	391	2858	3330	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Essex IBM	1	1540	0	109	134	932	1142	Reciprocating Engine_Medium	Natural Gas LDC

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Chittenden\Addison GMP	11	839	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	10	180	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	9	370	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	8	1353	0	12	-21	103	-183	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Chittenden\Addison GMP	7	860	0	12	-24	103	-208	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Chittenden\Addison GMP	6	6567	0	612	708	5214	6028	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Chittenden\Addison GMP	5	14960	0	339	405	2888	3445	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	4	6002	0	109	110	932	937	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	3	4479	0	109	120	932	1020	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	2	6937	0	109	111	932	949	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Chittenden\Addison GMP	1	4989	0	109	119	932	1016	Reciprocating Engine_Medium	Natural Gas LDC

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Middlebury	12	2363	0	1897	2044	16152	17399	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	11	4803	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	10	2310	0	1640	1765	13964	15027	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	9	1696	0	1431	1538	12181	13094	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	8	1240	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	7	5009	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	5	720	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	4	445	0	1605	1727	13666	14704	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	3	526	0	1427	1534	12148	13059	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	2	1585	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Middlebury	1	927	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Central - Barnard	12	1073	0	1505	1621	12813	13804	Reciprocating Engine_Large	Distillate
Base Case	Central - Barnard	11	2093	0	1769	1905	15064	16220	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	10	5363	0	1624	1747	13823	14874	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	9	4316	0	1039	1117	8850	9512	Reciprocating Engine_Large	Distillate
Base Case	Central - Barnard	8	3175	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	7	3557	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	6	1044	0	2342	2521	19938	21466	Reciprocating Engine_Small	Distillate
Base Case	Central - Barnard	5	4333	0	1767	1902	15042	16195	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	4	2258	0	1630	1754	13877	14933	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	3	1581	0	1412	1517	12018	12917	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	2	3434	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Central - Barnard	1	2210	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Proctor (Florence)	10	823	0	1533	1649	13049	14035	Reciprocating Engine_Medium	Distallate
Base Case	Proctor (Florence)	9	1124	0	1381	1484	11758	12636	Reciprocating Engine_Medium	Distallate
Base Case	Proctor (Florence)	8	2266	0	865	929	7367	7905	Reciprocating Engine_Large	Distallate
Base Case	Proctor (Florence)	6	1404	0	2368	2550	20162	21710	Reciprocating Engine_Small	Distallate
Base Case	Proctor (Florence)	5	9090	0	1766	1902	15038	16192	Reciprocating Engine_Medium	Distallate
Base Case	Proctor (Florence)	4	4078	0	2025	2174	17236	18510	Reciprocating Engine_Small	Distallate
Base Case	Proctor (Florence)	3	3433	0	1845	1982	15705	16878	Reciprocating Engine_Small	Distallate
Base Case	Proctor (Florence)	2	5361	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Proctor (Florence)	1	9213	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Rutland	12	1728	0	1942	2092	16530	17809	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	11	15552	0	1767	1903	15047	16201	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	10	14211	0	1626	1750	13845	14898	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	9	7074	0	1458	1568	12417	13350	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	8	7292	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	7	7171	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	6	950	0	1916	2064	16314	17574	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	5	7891	0	1770	1906	15067	16223	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	4	701	0	1623	1746	13817	14868	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	3	919	0	1419	1525	12082	12987	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	2	1876	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Rutland	1	597	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Ascutney	12	2997	0	1924	2073	16383	17649	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	11	2944	0	1768	1904	15054	16209	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	10	2357	0	1648	1773	14030	15098	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	9	1315	0	1465	1576	12477	13415	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	8	407	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	7	4254	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	6	228	0	1910	2057	16260	17516	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	5	811	0	1764	1899	15016	16168	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	4	19	0	2034	2186	17315	18611	Reciprocating Engine_Small	Distallate
Base Case	Ascutney	3	121	0	1800	1935	15328	16470	Reciprocating Engine_Small	Distallate
Base Case	Ascutney	2	308	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate
Base Case	Ascutney	1	423	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distallate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Southern	12	7489	0	1491	1606	12690	13671	Reciprocating Engine_Large	Distillate
Base Case	Southern	11	15603	0	1767	1902	15041	16195	Reciprocating Engine_Medium	Distillate
Base Case	Southern	10	6786	0	1614	1736	13739	14783	Reciprocating Engine_Medium	Distillate
Base Case	Southern	9	8097	0	1420	1526	12088	12993	Reciprocating Engine_Medium	Distillate
Base Case	Southern	8	10320	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Southern	7	9417	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Southern	6	4257	0	1921	2070	16357	17621	Reciprocating Engine_Medium	Distillate
Base Case	Southern	5	10316	0	1769	1905	15060	16216	Reciprocating Engine_Medium	Distillate
Base Case	Southern	4	5192	0	1635	1759	13919	14978	Reciprocating Engine_Medium	Distillate
Base Case	Southern	3	2047	0	1416	1522	12058	12961	Reciprocating Engine_Medium	Distillate
Base Case	Southern	2	7259	0	1137	1220	9681	10385	Reciprocating Engine_Medium	Distillate
Base Case	Southern	1	2068	0	1610	1728	13709	14714	Reciprocating Engine_Small	Distillate

Model Run	Load Zone Name	Segment	Potential Capacity	COE	TRC_Cost_Red_Peak	Societal_Cost_Reduce_Peak	TRC_Total_Cost_Red_Peak	Societal_Total_Cost_Reduce_Peak	Tech_Name	Fuel_Type
			kW	\$/kWh	annual \$/kW	annual \$/kW	Total \$/kW	Total \$/kW		
Base Case	Highgate	12	52	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	11	301	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	10	87	0	109	100	932	849	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	9	1184	0	12	-16	103	-140	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Highgate	8	174	0	12	-24	103	-205	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Highgate	7	610	0	12	-24	103	-203	Steam Turbine Generators_New Boiler/STG	Natural Gas LDC
Base Case	Highgate	6	455	0	592	683	5037	5818	Reciprocating Engine_Small	Natural Gas LDC
Base Case	Highgate	5	2680	0	340	406	2897	3454	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	4	407	0	293	351	2490	2989	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	3	533	0	211	258	1799	2198	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	2	681	0	109	112	932	952	Reciprocating Engine_Medium	Natural Gas LDC
Base Case	Highgate	1	587	0	109	131	932	1117	Reciprocating Engine_Medium	Natural Gas LDC