

Generating Stations Report - Economically Optimal Portfolio

			2016	2016-02	2016-03	2016-04	2016-05	2016-06	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017-01	2017-02	2017-03	2017-04	2017-05	2017-06	2017-07	2017-08	
Basin Creek	Capacity Factor, %	MEAN	40%	34%	23%	19%	11%	4%	32%	45%	38%	17%	24%	39%	29%	19%	12%	7%	2%	21%	40%		
		P5	23%	17%	11%	7%	2%	0%	12%	29%	14%	4%	10%	20%	15%	8%	5%	3%	1%	0%	7%	27%	
		P95	50%	48%	32%	30%	21%	13%	47%	57%	57%	36%	40%	50%	59%	44%	33%	18%	14%	4%	4%	33%	50%
	Fuel Consumed MMBtu	MEAN	138,777	111,164	77,570	63,238	37,594	13,101	111,528	157,732	126,455	55,220	80,210	133,626	98,944	59,821	39,682	35,766	23,324	4,764	71,829	138,022	
		P5	78,733	52,923	37,462	21,481	7,437	678	41,212	100,732	45,895	12,954	32,938	69,297	49,258	23,246	16,476	10,012	2,666	1,175	21,250	93,985	
		P95	175,746	159,703	112,985	100,934	73,273	42,184	167,177	201,421	193,270	124,367	134,093	205,508	154,861	103,274	64,094	59,330	46,545	14,131	114,877	174,181	
	Fuel Cost \$	MEAN	219,712	167,604	118,143	112,096	67,629	24,727	197,187	278,033	229,857	106,517	162,261	286,392	220,499	130,791	86,575	76,695	50,248	11,433	155,675	290,092	
		P5	152,912	112,134	73,802	27,882	9,028	1,002	49,571	125,744	57,686	17,972	50,115	108,824	86,788	34,779	24,982	15,071	4,114	213	32,367	131,471	
		P95	277,521	214,667	161,344	208,527	150,205	88,627	343,840	412,804	417,469	272,526	344,909	540,741	415,741	276,350	159,528	160,929	122,942	33,478	330,346	485,730	
	Generation MWh	MEAN	15,320	12,330	8,673	7,056	4,225	1,545	12,312	17,272	14,034	6,367	9,031	14,841	11,049	6,758	4,533	4,053	2,663	564	8,052	15,212	
		P5	8,805	6,083	4,306	2,471	872	82	4,681	11,128	5,247	1,557	3,843	7,863	5,630	2,737	1,945	1,212	331	22	2,518	10,443	
		P95	19,202	17,459	12,397	11,158	8,182	4,963	18,180	21,988	21,174	13,998	14,886	22,551	17,107	11,460	7,234	6,735	5,259	1,663	12,687	19,164	
	Net Revenue \$	MEAN	97,206	72,495	45,129	46,240	22,887	5,947	105,337	185,227	88,772	26,238	51,081	106,319	74,620	41,600	23,543	23,575	14,998	2,403	68,129	151,188	
		P5	60,288	43,070	23,410	8,090	2,158	155	16,416	64,051	17,037	3,998	13,429	30,148	22,953	8,263	6,160	3,169	833	54	7,871	64,334	
		P95	132,084	104,709	67,086	93,321	49,771	21,668	212,084	315,940	179,886	75,978	117,307	215,050	162,442	100,629	43,890	50,624	39,557	6,934	174,937	281,712	
	Number of Starts	MEAN	49	53	44	38	24	15	38	44	51	48	50	60	60	44	41	32	29	19	7	34	45
		P5	39	39	28	28	11	2	25	35	37	24	38	48	48	33	30	21	17	7	1	27	37
		P95	63	67	59	52	36	24	49	54	64	68	65	72	57	53	41	42	31	21	21	42	56
	CO2 Emissions Tons	MEAN	8,188	6,559	4,577	3,731	2,218	773	6,580	9,306	7,461	3,258	4,732	7,884	5,838	3,529	2,341	2,110	1,376	281	4,238	8,143	
		P5	4,645	3,122	2,210	1,267	439	40	2,431	5,943	2,708	764	1,943	4,089	2,906	1,372	972	591	157	10	1,254	5,545	
		P95	10,369	9,422	6,666	5,955	4,323	2,489	9,863	11,884	11,403	7,338	7,911	12,125	9,137	6,093	3,782	3,512	2,746	834	6,778	10,277	
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN	65,223	52,495	36,924	30,041	17,989	6,578	52,417	73,531	59,746	27,108	38,447	63,182	48,028	29,375	19,705	17,616	11,574	2,453	35,002	66,124		
	P5	37,488	25,896	18,330	10,521	3,713	348	19,930	27,384	6,300	18,359	33,475	34,745	24,472	11,875	8,457	5,266	1,439	97	10,944	45,391		
	P95	81,749	74,330	52,779	47,504	34,834	21,130	77,397	93,608	90,144	59,593	63,373	96,007	74,358	49,852	31,442	29,274	22,858	7,227	55,146	83,302		
Colstrip 3	Capacity Factor, %	MEAN	86%	86%	74%	69%	59%	57%	83%	88%	90%	91%	88%	93%	91%	89%	84%	77%	6%	15%	84%	91%	
		P5	71%	72%	59%	48%	43%	40%	63%	75%	68%	74%	68%	75%	76%	67%	63%	57%	3%	7%	67%	72%	
		P95	94%	94%	87%	80%	73%	68%	96%	96%	98%	99%	97%	98%	99%	98%	95%	89%	88%	3%	18%	7%	98%
	Fuel Consumed MMBtu	MEAN	748,847	701,431	656,483	593,388	541,268	505,171	725,509	773,672	756,252	791,502	740,037	810,753	793,501	701,788	737,786	657,090	58,136	127,927	734,483	798,708	
		P5	622,596	591,893	534,424	431,603	404,906	350,146	565,037	652,116	573,963	649,986	571,892	657,416	666,029	531,769	551,206	490,108	33,934	62,316	587,455	633,065	
		P95	818,282	765,845	755,989	684,217	649,270	600,924	825,986	839,885	828,867	861,415	821,538	864,115	853,616	773,463	828,586	757,614	73,215	156,586	827,493	856,074	
	Fuel Cost \$	MEAN	622,395	583,151	546,851	495,296	452,359	421,527	604,418	634,324	629,737	658,530	614,973	673,852	655,685	580,247	610,383	543,859	38,610	107,919	606,731	659,647	
		P5	495,011	460,123	404,327	325,389	309,353	277,757	433,723	517,020	446,103	494,383	465,679	531,884	514,514	416,023	444,845	390,890	25,914	50,819	468,675	512,013	
		P95	725,011	682,881	674,942	618,148	588,449	540,379	737,990	759,103	754,475	778,910	743,338	787,227	789,824	704,564	766,446	688,119	66,933	142,517	741,991	788,255	
	Generation MWh	MEAN	70,797	66,359	61,362	54,934	48,877	45,795	68,460	73,023	71,629	75,149	70,029	76,699	75,016	66,407	69,533	61,495	5,350	11,703	69,401	75,448	
		P5	58,560	55,484	48,624	38,446	35,203	31,675	52,242	61,639	54,411	61,276	54,105	62,179	62,915	50,276	52,148	45,594	2,761	5,570	55,069	59,667	
		P95	77,415	72,639	71,474	64,212	60,002	54,620	79,286	79,421	78,357	81,409	77,771	81,606	80,858	73,176	78,218	71,516	7,006	14,531	79,206	80,898	
	Net Revenue \$	MEAN	79,177	50,971	(115,818)	(138,581)	(215,486)	(248,403)	80,811	336,251	262,076	161,724	208,751	493,916	345,062	264,626	141,100	(5,590)	(8,948)	(48,023)	182,977	548,681	
		P5	(124,509)	(155,286)	(266,000)	(272,082)	(916,444)	(350,541)	(219,991)	(49,618)	(124,211)	(143,686)	(95,371)	62,213	18,133	(47,638)	(122,442)	(225,698)	(31,286)	(86,999)	(145,084)	123,433	
		P95	329,386	281,475	84,504	49,236	(67,455)	(119,790)	395,228	759,678	720,057	577,628	674,482	1,066,842	866,849	686,173	589,454	283,093	29,802	3,916	653,629	1,194,837	
	Number of Starts	MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		P95	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	2	1	1	1	
	CO2 Emissions Tons	MEAN	82,373	77,157	72,213	65,273	59,539	55,569	79,806	85,104	83,188	87,065	81,404	89,183	87,285	77,197	81,156	72,280	6,395	14,072	80,793	87,858	
		P5	68,486	65,108	58,787	47,476	44,540	38,516	62,154	71,733	63,136	71,498	62,908	72,316	73,263	58,495	60,633	53,912	3,733	6,855	64,262	69,637	
		P95	90,011	84,243	83,159	75,264	71,420	66,102	90,859	92,387	91,175	94,756	90,369	95,053	93,898	85,081	91,144	83,338	8,098	17,224	91,024	94,168	
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN	227,965	213,675	197,586	176,889	157,385	147,459	220,442	235,132	230,644	241,981	225,493	246,971	246,052	217,813	228,069	201,705	17,548	38,385	227,637	247,471		
	P5	188,564	178,657	156,568	123,795	113,353	101,994	168,219	198,476	175,204	197,308	174,219	200,217	206,361	164,905	171,044	149,548	9,055	18,271	160,627	195,708		
	P95	249,277																					

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			2016	2016-02	2016-03	2016-04	2016-05	2016-06	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017	2017-02	2017-03	2017-04	2017-05	2017-06	2017-07	2017-08	
CX CCT1	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
CX FrameCT1	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
CX FrameCT1	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
CX Reep1	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
Emission Costs \$	MEAN																						

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		2016	2016-02	2016-03	2016-04	2016-05	2016-06	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017	2017-02	2017-03	2017-04	2017-05	2017-06	2017-07	2017-08	
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																				
CX Receipt10	Capacity Factor, %	MEAN P5 P95																				
	Fuel Consumed MMBtu	MEAN P5 P95																				
	Fuel Cost \$	MEAN P5 P95																				
	Generation MWh	MEAN P5 P95																				
	Net Revenue \$	MEAN P5 P95																				
	Number of Starts	MEAN P5 P95																				
	CO2 Emissions Tons	MEAN P5 P95																				
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																				
CX Receipt2	Capacity Factor, %	MEAN P5 P95																				
	Fuel Consumed MMBtu	MEAN P5 P95																				
	Fuel Cost \$	MEAN P5 P95																				
	Generation MWh	MEAN P5 P95																				
	Net Revenue \$	MEAN P5 P95																				
	Number of Starts	MEAN P5 P95																				
	CO2 Emissions Tons	MEAN P5 P95																				
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																				
CX Receipt3	Capacity Factor, %	MEAN P5 P95																				
	Fuel Consumed MMBtu	MEAN P5 P95																				
	Fuel Cost \$	MEAN P5 P95																				
	Generation MWh	MEAN P5 P95																				
	Net Revenue \$	MEAN P5 P95																				
	Number of Starts	MEAN P5 P95																				
	CO2 Emissions Tons	MEAN P5 P95																				
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																				
	Capacity Factor, %	MEAN P5 P95																				
	Fuel Consumed MMBtu	MEAN P5 P95																				

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			2016	2016-02	2016-03	2016-04	2016-05	2016-06	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017	2017-02	2017-03	2017-04	2017-05	2017-06	2017-07	2017-08	
CX Receipt4	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
CX Receipt5	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
CX Receipt6	VOM Costs \$	MEAN P5 P95																					
	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
CX Receipt7	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					

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		2016	2016-02	2016-03	2016-04	2016-05	2016-06	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017	2017-02	2017-03	2017-04	2017-05	2017-06	2017-07	2017-08	
CO2 Emissions Tons	MEAN																					
	P5																					
	P95																					
Emission Costs \$	MEAN																					
	P5																					
	P95																					
VOM Costs \$	MEAN																					
	P5																					
	P95																					
Capacity Factor, %	MEAN																					
	P5																					
	P95																					
Fuel Consumed MMBtu	MEAN																					
	P5																					
	P95																					
Fuel Cost \$	MEAN																					
	P5																					
	P95																					
Generation MWh	MEAN																					
	P5																					
	P95																					
Net Revenue \$	MEAN																					
	P5																					
	P95																					
Number of Starts	MEAN																					
	P5																					
	P95																					
CO2 Emissions Tons	MEAN																					
	P5																					
	P95																					
Emission Costs \$	MEAN																					
	P5																					
	P95																					
VOM Costs \$	MEAN																					
	P5																					
	P95																					
Capacity Factor, %	MEAN	53%	49%	40%	37%	31%	25%	47%	56%	51%	34%	40%	51%	43%	36%	31%	31%	28%	24%	38%	52%	
	P5	39%	34%	30%	28%	25%	23%	33%	45%	34%	26%	31%	38%	34%	28%	26%	25%	24%	23%	26%	45%	
	P95	62%	61%	49%	45%	38%	30%	58%	66%	65%	48%	52%	65%	54%	46%	36%	33%	33%	26%	46%	58%	
Fuel Consumed MMBtu	MEAN	501,127	434,020	384,570	346,812	301,697	242,633	449,334	536,004	470,413	331,549	375,662	483,685	415,253	316,876	301,529	287,986	271,229	228,425	363,004	495,031	
	P5	376,154	305,743	288,377	267,617	243,446	222,364	318,575	435,251	316,129	253,003	288,791	370,155	325,161	251,695	260,192	239,400	233,078	221,887	253,926	426,459	
	P95	590,571	543,013	471,677	417,964	370,809	284,222	554,994	623,892	592,951	456,373	476,747	617,611	512,968	395,023	348,941	331,589	316,678	243,844	440,035	549,387	
Fuel Cost \$	MEAN	813,303	689,183	616,029	595,215	516,995	414,666	775,586	931,201	832,831	602,331	733,725	1,013,183	899,408	678,035	634,274	584,968	541,986	460,822	754,334	1,022,882	
	P5	533,959	417,717	346,975	342,860	305,700	284,434	383,103	547,110	409,433	349,182	433,835	570,698	561,826	408,743	391,417	347,461	352,593	314,825	387,741	618,502	
	P95	1,104,288	912,996	879,301	874,473	776,767	584,266	1,134,514	1,319,922	1,295,961	1,011,543	1,200,204	1,634,551	1,368,084	1,069,735	966,711	911,948	899,381	681,688	1,236,986	1,559,686	
Generation MWh	MEAN	50,879	43,947	38,656	34,751	29,966	23,825	45,443	54,539	47,711	33,097	37,778	49,053	41,872	31,720	29,947	28,581	26,771	22,336	36,391	50,242	
	P5	37,783	30,505	28,545	26,450	23,858	21,700	31,733	43,983	31,525	24,858	28,663	37,158	32,420	24,885	25,608	23,488	22,770	21,650	24,958	43,045	
	P95	60,283	55,368	47,808	42,225	37,208	28,188	56,558	63,770	60,538	46,183	48,375	63,120	52,108	39,923	34,908	33,163	31,545	23,950	44,470	55,945	
Net Revenue \$	MEAN	63,240	(4,864)	(140,847)	(147,915)	(279,497)	(311,364)	42,851	295,947	54,612	(177,014)	(105,649)	71,479	(61,818)	(155,369)	(282,249)	(285,472)	(363,029)	(396,849)	(132,550)	173,151	
	P5	(163,995)	(224,108)	(361,677)	(254,743)	(341,418)	(338,448)	(204,909)	(24,696)	(180,596)	(272,287)	(234,110)	(143,494)	(216,950)	(247,345)	(371,682)	(330,562)	(399,374)	(444,378)	(277,937)	(46,468)	
	P95	210,674	158,065	6,818	(24,294)	(203,543)	(259,751)	300,152	630,428	354,161	(10,861)	79,301	372,485	173,952	(17,120)	(216,559)	(221,371)	(312,357)	(369,753)	107,231	454,997	
Number of Starts	MEAN	182	189	149	126	71	34	143	169	190	134	163	223	150	125	91	83	49	14	110	166	
	P5	122	113	69	72	27	4	93	138	139	52	109	181	103	83	49	41	12	2	40	124	
	P95	238	260	225	173	118	95	188	204	235	207	213	268	191	168	139	125	86	38	151	210	
CO2 Emissions Tons	MEAN																					
	P5																					
	P95																					
Emission Costs \$	MEAN																					
	P5																					
	P95																					
VOM Costs \$	MEAN	514,170	452,467	418,487	384,173	350,450	298,655	471,684	542,786	485,651	374,957	407,846	499,837	452,430	359,946	357,271	342,554	331,913	292,717	408,724	519,155	
	P5	411,522	347,099	339,670	319,135	302,633	282,013	364,329	460,019	359,036	310,492	336,568	406,597	377,080	305,404	322,718	301,893	299,994	287,246	317,428	461,820	
	P95	587,447	542,001	489,890	442,504	407,226	332,790	558,205	614,844	586,393	477,453	490,850	609,633	534,260	425,279	397,014	378,978	369,887	305,633	473,170	564,613	
Generation	MEAN	9,812	9,701	12,461	13,435	14,403	13,803	12,101	11,680	9,976	10,114	11,100	10,095	9,813	9,699	12,461	13,437	14,401	13,804	12,099	11,681	
	P5																					
	P95																					

Generating Stations Report - Economically Optimal Portfolio

			2016	2016-02	2016-03	2016-04	2016-05	2016-06	2016-07	2016-08	2016-09	2016-10	2016-11	2016-12	2017	2017-02	2017-03	2017-04	2017-05	2017-06	2017-07	2017-08
Black Eagle	Generation MWh	MEAN	7,597	7,655	9,959	10,668	11,957	10,776	9,185	8,831	7,850	7,787	8,973	7,577	7,842	7,753	9,807	10,679	11,458	10,590	9,084	9,716
		P5	11,636	12,128	15,080	16,035	17,078	16,536	14,361	14,301	12,203	12,460	13,416	12,335	11,860	11,562	15,074	16,195	17,344	17,246	14,931	13,786
	Net Revenue \$	MEAN	168,708	163,380	170,762	174,105	157,566	141,980	202,911	238,935	197,684	185,741	211,610	229,381	203,180	193,285	219,223	203,722	183,899	169,834	220,010	271,203
		P5	114,918	110,814	115,999	115,755	106,668	90,092	138,695	149,340	121,217	111,664	143,571	139,544	128,512	146,320	128,777	121,373	106,546	134,778	176,404	
Cochrane	Generation MWh	MEAN	23,077	22,578	23,553	24,104	21,525	20,865	29,837	34,575	28,495	27,086	30,011	33,415	30,255	28,095	32,864	31,392	26,944	26,125	32,718	39,134
		P5	36,442	38,025	39,620	43,111	51,554	52,928	45,431	39,142	34,194	27,835	34,194	30,276	35,269	39,850	31,639	38,662	46,371	53,703	57,558	49,425
	Net Revenue \$	MEAN	361,714	333,108	313,936	336,707	337,395	330,212	421,606	442,787	368,064	285,460	328,072	478,059	438,629	390,908	403,618	393,188	391,576	392,525	458,883	497,117
		P5	172,150	164,257	127,579	146,144	139,938	158,987	162,117	168,894	148,933	114,311	142,785	196,615	204,140	202,614	182,506	155,763	179,089	171,609	139,171	230,378
Hauser	Generation MWh	MEAN	10,733	9,957	11,000	10,761	10,762	10,854	11,506	11,744	10,908	11,087	10,493	10,881	10,734	9,955	11,000	10,761	10,761	10,855	11,506	11,744
		P5	10,110	9,416	10,536	10,331	10,356	10,366	11,022	11,207	10,448	10,537	10,081	10,391	10,217	9,485	10,505	10,301	10,226	11,063	11,428	
	Net Revenue \$	MEAN	184,008	167,556	151,141	139,019	117,719	111,105	193,248	239,584	216,471	203,735	199,937	246,836	221,747	199,031	193,133	162,746	138,411	133,052	209,159	272,310
		P5	139,214	125,395	109,768	100,327	80,456	75,440	131,641	161,654	140,981	142,707	138,447	173,505	164,648	143,278	139,829	112,707	99,613	90,213	146,594	195,336
Holzer	Generation MWh	MEAN	23,692	21,603	23,757	25,307	27,325	27,124	25,543	22,054	20,618	21,228	22,008	23,694	21,600	23,757	25,308	27,324	27,125	25,542	30,125	25,609
		P5	37,561	17,946	19,885	21,382	23,475	22,885	21,559	18,031	17,335	17,503	18,712	19,639	20,137	18,378	20,027	21,204	22,673	22,602	21,207	19,130
	Net Revenue \$	MEAN	406,673	363,942	326,090	327,949	298,470	278,455	428,381	451,132	408,692	389,943	419,765	544,593	490,437	430,886	417,789	383,176	349,620	332,952	464,368	511,740
		P5	294,761	257,200	223,315	229,212	200,872	182,353	296,858	283,976	252,626	245,244	276,521	357,235	340,938	310,508	285,106	248,203	238,206	219,532	303,271	348,368
Madison	Generation MWh	MEAN	5,513	5,147	5,746	5,215	5,528	5,372	5,679	5,458	5,054	5,336	5,502	5,148	5,514	5,146	5,215	5,528	5,373	5,679	5,488	
		P5	5,166	4,847	5,446	4,934	5,272	5,049	5,317	5,133	4,768	5,094	5,052	5,157	5,204	4,881	5,417	4,924	5,204	5,077	5,341	5,239
	Net Revenue \$	MEAN	94,503	86,623	78,954	67,423	60,428	55,009	95,248	111,996	100,262	100,284	101,644	124,799	113,892	102,851	100,935	78,881	71,036	65,848	103,150	127,265
		P5	70,948	65,263	56,990	48,452	41,061	37,005	65,225	75,114	65,003	69,346	70,645	83,992	73,741	72,627	54,793	50,970	44,891	47,500	71,216	93,391
Morony	Generation MWh	MEAN	21,546	19,495	21,210	23,073	27,350	27,344	20,333	19,863	21,185	21,245	19,492	21,212	23,073	27,347	27,347	23,073	27,347	24,559	20,742	
		P5	16,997	15,839	17,270	18,751	22,554	22,129	20,010	16,170	15,746	16,391	16,281	17,136	16,045	17,147	18,640	21,527	22,156	20,034	17,142	
	Net Revenue \$	MEAN	369,653	328,280	290,806	298,446	297,820	279,623	410,045	423,250	381,207	373,573	378,754	480,389	446,303	388,817	372,763	348,839	348,834	334,712	444,510	480,122
		P5	246,961	224,182	197,945	199,497	198,670	183,074	287,218	264,380	225,455	242,688	298,436	301,200	276,661	255,661	222,355	229,189	219,682	287,944	313,833	
Mystic	Generation MWh	MEAN	3,838	3,306	2,578	1,362	2,709	4,561	7,574	4,110	2,708	3,354	3,850	3,306	2,578	2,931	1,362	2,578	2,931	3,838	8,249	7,305
		P5	2,720	2,557	2,096	1,214	2,439	4,757	7,729	4,188	3,155	3,130	2,818	2,832	2,609	2,061	1,217	2,365	4,748	7,747	6,503	
	Net Revenue \$	MEAN	68,107	56,738	36,047	17,738	29,692	57,847	138,617	157,565	99,281	76,147	74,655	94,833	82,150	67,164	45,937	20,710	34,894	69,054	150,144	178,502
		P5	42,833	36,838	24,025	12,685	19,879	38,583	94,927	97,572	59,429	45,372	47,704	54,353	55,052	44,460	31,264	14,132	24,600	46,195	104,225	119,471
Rainbow	Generation MWh	MEAN	27,882	26,225	30,493	33,173	38,948	39,151	32,839	28,923	24,898	26,285	25,844	28,154	27,887	26,220	30,491	33,178	38,946	39,152	32,840	28,919
		P5	11,157	13,817	12,938	16,511	19,633	20,498	16,412	13,539	13,332	11,718	13,247	12,273	11,966	12,622	16,414	15,547	17,409	18,838	15,135	15,587
	Net Revenue \$	MEAN	480,039	442,699	418,626	431,084	423,074	403,801	549,332	596,123	491,276	480,953	492,499	639,116	582,049	520,381	535,412	504,396	492,545	479,646	599,779	669,413
		P5	216,089	198,091	157,415	189,656	195,615	189,999	244,965	237,905	180,278	209,501	200,495	262,172	244,592	248,212	230,449	204,109	225,701	199,428	216,133	297,934
Ryan	Generation MWh	MEAN	34,281	31,695	36,098	37,305	42,645	41,413	37,469	34,517	32,152	34,174	33,623	34,364	34,280	31,691	36,099	37,307	42,643	41,415	37,467	34,518
		P5	28,942	28,343	31,477	32,620	39,870	37,913	33,920	30,867	28,895	30,650	30,815	29,794	28,898	31,368	32,533	38,958	37,958	34,033	32,000	
	Net Revenue \$	MEAN	588,359	533,293	494,408	481,052	466,983	424,328	627,496	704,089	637,057	627,621	641,152	779,580	709,101	633,134	633,837	563,502	548,362	507,952	679,940	799,848
		P5	424,711	394,755	344,381	336,216	319,267	279,936	433,549	463,304	402,750	418,245	435,431	528,781	496,659	462,863	444,026	378,067	390,326	344,639	463,823	580,586
Sleeping Giant	Generation MWh	MEAN	662	981	2,471	5,753	5,944	5,752	5,944	5,944	5,944	5,746	1,389	1,423	698	981	2,471	5,752	5,944	5,752	5,944	
		P5	640	973	2,443	5,701	5,901	5,708	5,900	5,908	5,673	1,372	1,408	692	634	973	2,451	5,704	5,905	5,707	5,900	
	Net Revenue \$	MEAN	11,328	16,479	33,865	74,321	64,987	58,873	99,873	121,092	113,987	25,406	26,995	15,775	13,669	19,601	43,288	86,935	76,477	70,498	107,979	137,752
		P5	8,649	12,097	24,692	53,264	43,962	40,293	67,284	80,749	75,512	17,967	18,959	11,030	10,103	14,187	31,415	60,579	54,478	48,410	75,291	97,029
Thompson Falls	Generation MWh	MEAN	39,324	36,575	39,932	52,928	61,552	58,502	55,878	33,734	27,834	32,802	36,454	41,948	39,331	36,570	39,927	52,934	61,547	58,506	55,877	33,734
		P5	30,204	28,318	30,906	41,794	49,924	46,276	43,213	25,454	22,025	25,048	29,323	31,227	31,808	41,345	45,422	47,625	45,422	42,687	27,972	
	Net Revenue \$	MEAN	674,504	616,040	547,495	686,243	673,022	601,604	936,734	690,811	551,062	602,320	695,420	951,383	813,833	728,479	702,243	802,341	786,703	719,178	1,015,687	783,144
		P5	472,147	425,982	362,181	456,566	450,073	381,380	649,802	418,825	337,663	359,276	437,327	597,704	543,743	482,266	467,180	505,099	517,428	457,163	636,580	508,216

Generating Stations Report - Economically Optimal Portfolio

		2017-09		2017-10		2017-11		2017-12		2018		2018-02		2018-03		2018-04		2018-05		2018-06		2018-07		2018-08		2018-09		2018-10		2018-11		2018-12		2019		2019-02		2019-03		2019-04			
		MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5		
Basin Creek	Capacity Factor, %	MEAN 27%	8%	19%	31%	28%	18%	11%	8%	5%	1%	17%	32%	19%	10%	20%	31%	26%	16%	11%	7%																						
	Fuel Consumed	MEAN 88,317	25,472	61,762	104,844	95,029	55,850	36,501	25,860	17,057	3,166	57,169	114,451	63,924	31,460	66,194	105,805	88,755	48,768	35,940	21,685																						
	Generation MWh	MEAN 9,964	3,029	7,048	11,756	10,671	6,342	4,188	2,961	1,954	377	6,409	12,297	7,245	3,733	7,546	11,879	10,012	5,565	4,122	2,491																						
	Net Revenue \$	MEAN 191,975	57,414	145,291	258,179	241,401	136,020	62,556	40,672	7,940	103,532	156,699	103,532	156,699	103,532	156,699	103,532	156,699	103,532	156,699	103,532	156,699																					
	Number of Starts	MEAN 51	35	47	59	43	41	36	24	14	5	29	40	40	38	45	42	37	28	20	16	6																					
	CO2 Emissions Tons	MEAN 5,211	1,503	3,644	6,186	5,607	3,295	2,154	1,526	1,006	187	3,373	6,576	3,772	1,856	3,905	6,242	5,244	2,877	2,120	1,279																						
	Emission Costs \$	MEAN 43,313	13,166	30,636	51,101	47,357	28,145	18,587	13,142	8,671	1,672	28,441	54,576	32,154	16,568	33,488	52,721	45,365	25,218	18,678	11,288																						
	VOM Costs \$	MEAN 23,189	4,361	17,248	36,542	30,059	16,725	5,557	3,477	595	-	3,404	30,823	9,623	4,278	13,557	30,986	23,322	7,422	6,753	1,514																						
	Capacity Factor, %	MEAN 92%	92%	93%	93%	93%	92%	88%	81%	74%	71%	84%	91%	92%	94%	93%	95%	94%	93%	89%	81%																						
	Fuel Consumed	MEAN 773,608	803,082	781,349	815,065	812,994	725,467	772,502	688,748	655,343	614,893	733,754	793,979	776,508	822,024	787,669	826,667	821,424	729,983	778,232	684,383																						
	Generation MWh	MEAN 73,275	76,222	73,932	77,041	76,742	68,562	72,927	64,734	60,886	56,932	69,217	74,919	73,427	77,882	74,473	78,111	77,613	69,042	73,452	64,366																						
	Net Revenue \$	MEAN 362,338	200,585	405,347	648,473	714,396	497,918	324,736	78,472	(50,399)	(96,767)	265,739	631,426	449,108	329,872	504,090	746,617	733,806	511,807	357,581	84,611																						
Number of Starts	MEAN 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							
CO2 Emissions Tons	MEAN 85,097	88,339	85,948	89,657	89,429	79,801	84,975	75,762	72,088	67,638	80,713	87,338	85,416	90,423	86,644	90,933	90,357	82,998	85,606	75,282																							
Emission Costs \$	MEAN 240,344	250,009	242,496	252,694	257,087	229,682	244,304	216,861	203,968	190,723	231,876	250,977	245,981	260,906	249,484	261,671	265,436	236,124	251,206	220,133																							
VOM Costs \$	MEAN 192,883	207,429	190,532	205,309	206,799	178,602	190,446	171,579	145,239	140,918	178,073	206,984	219,980	227,736	198,240	212,807	229,389	208,435	173,775																								
Capacity Factor, %	MEAN 94%	90%	93%	93%	92%	87%	82%	74%	72%	84%	90%	93%	93%	94%	95%	92%	94%	89%	81%																								
Fuel Consumed	MEAN 792,369	783,806	781,529	814,315	802,083	724,463	760,669	699,332	658,785	621,771	737,732	787,882	782,885	814,106	790,506	827,409	806,581	738,849	775,335	688,620																							
Generation MWh	MEAN 65,407	647,602	645,536	671,448	636,574	575,241	604,882	556,059	525,093	496,334	585,590	621,745	646,133	656,505	633,970	644,810	633,970	556,505	509,250	449,766																							
Net Revenue \$	MEAN 374,437	194,521	408,166	642,379	702,444	488,139	325,783	80,948	(51,417)	(97,156)	258,314	626,916	455,328	326,775	498,554	752,064	722,549	509,960	359,091	86,746																							
Number of Starts	MEAN 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							
CO2 Emissions Tons	MEAN 87,161	86,219	85,968	89,575	88,229	79,691	83,674	76,926	72,466	68,395	81,151	86,667	86,117	89,552	86,956	91,015	88,724	81,273	85,287	75,748																							
Emission Costs \$	MEAN 246,173	243,994	242,522	252,477	253,664	229,381	240,585	220,153	205,100	192,914	233,057	249,061	247,991	258,395	250,395	261,906	260,650	238,997	250,242	221,502																							
VOM Costs \$	MEAN 209,605	189,834	193,885	211,011	207,956	181,407	197,568	180,927	158,373	131,643	192,102	219,502	200,096	215,844	205,109	222,543	210,980	214,847	175,517																								
Capacity Factor, %	MEAN 94%	90%	93%	93%	92%	87%	82%	74%	72%	84%	90%	93%	93%	94%	95%	92%	94%	89%	81%																								
Fuel Consumed	MEAN 792,369	783,806	781,529	814,315	802,083	724,463	760,669	699,332	658,785	621,771	737,732	787,882	782,885	814,106	790,506	827,409	806,581	738,849	775,335	688,620																							
Generation MWh	MEAN 65,407	647,602	645,536	671,448	636,574	575,241	604,882	556,059	525,093	496,334	585,590	621,745	646,133	656,505	633,970	644,810	633,970	556,505	509,250	449,766																							

Generating Stations Report - Economically Optimal Portfolio

			2017-09	2017-10	2017-11	2017-12	2018	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08	2018-09	2018-10	2018-11	2018-12	2019	2019-02	2019-03	2019-04	
CX CCT1	MEAN P5 P95																						
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
VOM Costs \$	MEAN P5 P95																						
CX FrameCT1	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
	CX FrameCT1	Capacity Factor, %	MEAN P5 P95																				
Fuel Consumed MMBtu		MEAN P5 P95																					
Fuel Cost \$		MEAN P5 P95																					
Generation MWh		MEAN P5 P95																					
Net Revenue \$		MEAN P5 P95																					
Number of Starts		MEAN P5 P95																					
CO2 Emissions Tons		MEAN P5 P95																					
Emission Costs \$		MEAN P5 P95																					
VOM Costs \$		MEAN P5 P95																					
CX Reep1		Capacity Factor, %	MEAN P5 P95																		32%	21%	14%
	Fuel Consumed MMBtu	MEAN P5 P95																		18%	7%	6%	1%
	Fuel Cost \$	MEAN P5 P95																		44%	34%	24%	18%
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
	Emission Costs	MEAN P5 P95																					

Generating Stations Report - Economically Optimal Portfolio

		2017-09	2017-10	2017-11	2017-12	2018	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08	2018-09	2018-10	2018-11	2018-12	2019	2019-02	2019-03	2019-04	
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																	25,570	14,945	11,271	6,151
CX Recip10	Capacity Factor, %	MEAN P5 P95																				
	Fuel Consumed MMBtu	MEAN P5 P95																				
	Fuel Cost \$	MEAN P5 P95																				
	Generation MWh	MEAN P5 P95																				
	Net Revenue \$	MEAN P5 P95																				
	Number of Starts	MEAN P5 P95																				
	CO2 Emissions Tons	MEAN P5 P95																				
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																				
	CX Recip2	Capacity Factor, %	MEAN P5 P95																	32%	20%	14%
Fuel Consumed MMBtu		MEAN P5 P95																	17%	8%	6%	1%
Fuel Cost \$		MEAN P5 P95																	44%	34%	23%	18%
Generation MWh		MEAN P5 P95																				
Net Revenue \$		MEAN P5 P95																				
Number of Starts		MEAN P5 P95																				
CO2 Emissions Tons		MEAN P5 P95																				
Emission Costs \$		MEAN P5 P95																				
VOM Costs \$		MEAN P5 P95																				
CX Recip3		Capacity Factor, %	MEAN P5 P95																	32%	21%	14%
	Fuel Consumed MMBtu	MEAN P5 P95																	18%	8%	6%	1%
	Fuel Cost \$	MEAN P5 P95																	44%	34%	23%	18%
	Generation MWh	MEAN P5 P95																				
	Net Revenue \$	MEAN P5 P95																				
	Number of Starts	MEAN P5 P95																				
	CO2 Emissions Tons	MEAN P5 P95																				
	Emission Costs \$	MEAN P5 P95																				
	VOM Costs \$	MEAN P5 P95																				
		Capacity Factor, %	MEAN P5 P95																			
Fuel Consumed MMBtu		MEAN P5 P95																				

Generating Stations Report - Economically Optimal Portfolio

			2017-09	2017-10	2017-11	2017-12	2018	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08	2018-09	2018-10	2018-11	2018-12	2019	2019-02	2019-03	2019-04	
CX Receipt4	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
CX Receipt5	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
CX Receipt6	VOM Costs \$	MEAN P5 P95																					
	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
CX Receipt7	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					

Generating Stations Report - Economically Optimal Portfolio

			2017-09	2017-10	2017-11	2017-12	2018	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08	2018-09	2018-10	2018-11	2018-12	2019	2019-02	2019-03	2019-04	
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
CX Receipts	Capacity Factor, %	MEAN																					
		P5																					
		P95																					
	Fuel Consumed MMBTu	MEAN																					
		P5																					
		P95																					
	Fuel Cost \$	MEAN																					
		P5																					
		P95																					
	Generation MWh	MEAN																					
	P5																						
	P95																						
Net Revenue \$	MEAN																						
	P5																						
	P95																						
Number of Starts	MEAN																						
	P5																						
	P95																						
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
David Gates Generating Station	Capacity Factor, %	MEAN	42%	27%	36%	44%	42%	35%	30%	28%	26%	24%	34%	46%	36%	28%	36%	44%	40%	33%	30%	27%	
		P5	33%	24%	30%	38%	35%	31%	25%	24%	24%	23%	24%	37%	27%	24%	29%	36%	32%	26%	25%	23%	
		P95	51%	32%	42%	51%	50%	41%	35%	34%	32%	25%	44%	54%	47%	36%	44%	56%	49%	42%	34%	33%	
	Fuel Consumed MMBTu	MEAN	388,855	268,265	332,585	423,392	404,322	306,815	292,769	266,653	258,008	226,126	332,017	441,985	339,092	277,050	337,271	421,897	388,190	291,303	289,427	259,147	
		P5	312,556	240,588	281,349	366,389	335,685	270,569	247,636	231,414	218,791	221,411	234,507	356,912	256,787	238,824	272,298	344,030	310,083	233,214	247,398	224,313	
		P95	472,380	313,105	394,556	484,559	472,712	359,297	339,437	315,199	315,790	234,749	423,319	511,562	438,827	345,109	408,378	531,627	465,035	362,138	333,729	314,187	
	Fuel Cost \$	MEAN	817,774	564,295	758,370	1,016,110	1,001,634	742,620	706,093	602,754	568,172	495,430	747,776	993,047	774,844	634,255	840,306	1,111,004	1,052,532	770,532	763,351	628,563	
		P5	465,661	374,142	489,570	634,282	608,077	480,872	440,452	408,240	365,814	345,301	392,677	574,868	416,627	392,388	464,163	632,513	614,711	429,734	488,094	422,486	
		P95	1,337,987	845,554	1,138,822	1,561,955	1,544,720	1,112,900	1,051,802	914,936	839,137	672,949	1,241,836	1,598,654	1,222,894	1,015,961	1,294,672	1,724,383	1,721,213	1,301,787	1,183,733	939,871	
	Generation MWh	MEAN	39,157	26,461	33,259	42,729	40,729	30,666	29,031	26,345	25,385	22,094	33,143	44,677	33,938	27,382	33,750	42,570	39,035	29,039	28,678	25,558	
		P5	31,150	23,558	27,888	36,758	33,520	26,860	24,295	22,650	22,320	21,600	22,920	35,745	25,313	23,370	26,938	34,408	30,845	22,948	24,270	21,900	
		P95	47,938	31,170	39,763	49,145	47,920	36,173	33,920	31,438	31,433	23,000	42,720	51,970	44,413	34,520	41,225	54,070	47,083	36,448	33,333	31,338	
	Net Revenue \$	MEAN	(86,839)	(282,976)	(184,011)	(47,351)	(97,583)	(186,007)	(309,924)	(346,022)	(414,054)	(434,746)	(214,005)	68,838	(188,655)	(273,623)	(178,027)	(45,547)	(125,740)	(217,675)	(335,005)	(377,880)	
		P5	(185,001)	(317,851)	(253,622)	(145,632)	(198,114)	(239,519)	(354,070)	(387,588)	(457,508)	(464,511)	(348,141)	(164,744)	(287,134)	(323,649)	(269,309)	(192,824)	(251,668)	(290,286)	(383,158)	(440,815)	
		P95	62,192	(240,573)	(98,535)	92,682	83,110	(98,770)	(253,647)	(283,599)	(356,338)	(405,371)	33,506	414,950	(27,209)	(199,304)	(58,923)	219,369	21,417	(105,633)	(268,647)	(300,487)	
	Number of Starts	MEAN	164	68	136	202	145	118	77	59	32	11	86	138	121	80	133	198	132	101	73	49	
P5		124	28	98	160	110	87	33	20	-	-	11	113	63	20	85	146	89	44	37	7		
P95		209	123	177	248	186	153	114	105	70	24	130	168	166	146	180	249	170	151	114	96		
CO2 Emissions Tons	MEAN														20,006	16,346	19,899	24,892	22,903	17,187	17,076	15,290	
	P5														15,150	14,091	16,066	20,298	18,295	13,760	14,597	13,234	
	P95														25,891	20,361	24,094	31,366	27,437	21,366	19,690	18,537	
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN	426,959	329,429	379,864	459,216	452,331	358,700	357,065	331,311	327,380	296,708	390,607	484,504	393,199	343,642	391,624	467,356	447,273	352,320	361,269	331,370		
	P5	363,160	306,277	336,984	411,483	393,788	327,775	318,538	301,216	302,436	292,680	307,314	411,922	322,874	311,018	336,131	400,832	379,251	301,731	324,674	301,069		
	P95	496,731	366,900	431,680	510,384	510,612	403,497	396,949	372,761	376,805	304,062	468,561	543,945	478,271	401,758	452,231	561,109	514,267	414,134	399,791	379,248		
Generation	MEAN	9,976	10,114	11,100	10,095	9,811	9,701	12,461	13,435	14,402	13,804	12,098	11,681	9,977	10,114	11,099	10,095	9,812	9,701	12,461	13,435		
	P5																						

Generating Stations Report - Economically Optimal Portfolio

			2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12
			Capacity	4%	1%	20%	34%	21%	8%	20%	31%	30%	12%	7%	5%	1%	19%	37%	27%	10%	20%	32%
			Factor, %	MEAN	1%	0%	6%	22%	5%	1%	7%	15%	11%	5%	2%	1%	0%	2%	19%	37%	27%	10%
Bain Creek	Fuel Consumed MMBtu	MEAN	14,131	2,553	67,986	119,492	67,296	27,088	65,499	104,431	101,523	63,977	41,506	24,108	15,539	2,716	66,950	130,761	88,540	33,729	63,786	109,624
		PS	175	-	18,631	75,537	15,740	4,519	49,056	22,885	49,056	16,173	7,428	1,967	175	-	5,331	65,716	20,068	4,723	16,083	36,825
		P95	37,009	7,804	116,818	160,982	123,825	78,781	119,181	154,897	171,982	115,104	79,298	52,713	42,806	12,677	118,137	180,590	177,323	100,423	126,460	191,712
	Fuel Cost \$	MEAN	36,419	6,951	167,739	290,927	172,747	72,125	178,211	297,615	300,936	182,995	123,795	68,036	43,998	7,929	181,729	332,526	238,526	96,732	184,224	332,198
		PS	291	-	34,285	126,820	27,656	8,064	40,801	92,734	75,826	31,918	13,023	3,366	359	-	9,355	124,283	37,146	8,466	33,464	77,271
		P95	109,015	22,749	347,838	512,347	389,369	226,652	405,486	551,684	595,767	389,559	279,410	169,969	134,795	39,203	402,137	572,573	336,348	152,545	449,785	693,372
	Generation MWh	MEAN	1,633	305	7,635	13,187	7,654	3,227	7,473	11,757	11,376	7,242	4,748	2,755	1,777	323	7,481	14,400	9,965	3,969	7,277	12,286
		PS	22	-	2,233	8,396	1,880	550	2,676	5,618	4,170	1,905	837	238	22	662	6,170	7,369	2,354	565	1,913	4,267
		P95	4,231	929	12,905	17,622	13,796	9,156	13,416	17,326	18,953	12,911	8,915	5,964	4,797	1,477	13,074	19,578	19,457	11,524	14,178	21,087
	Net Revenue \$	MEAN	69,332	1,372	69,332	145,510	45,239	14,292	44,943	85,523	88,462	52,347	31,617	18,339	11,638	1,560	72,285	179,074	70,623	19,933	46,990	103,675
		PS	48	-	7,494	56,268	6,670	1,614	10,657	25,188	19,970	6,930	3,209	604	46	-	2,273	47,406	8,560	1,523	7,657	19,134
		P95	27,184	4,781	194,829	307,771	112,436	46,560	107,282	176,439	192,715	124,194	79,173	51,237	38,570	8,222	191,971	391,139	194,212	76,564	128,921	248,618
	Number of Starts	MEAN	13	5	31	41	42	33	45	60	38	42	29	21	12	4	30	40	43	32	31	39
		PS	1	-	16	32	32	11	32	46	25	46	9	4	1	-	8	32	30	32	31	39
		P95	25	16	41	49	54	58	58	75	52	55	40	33	23	16	42	49	55	56	53	71
	CO2 Emissions Tons	MEAN	834	151	4,011	7,050	3,970	1,598	3,864	6,161	5,990	3,775	2,449	1,422	917	160	3,950	7,715	5,224	1,990	3,763	6,468
		PS	10	-	1,099	4,457	929	267	1,350	2,894	2,132	954	438	116	10	-	315	3,877	1,184	279	949	2,173
		P95	2,184	460	6,892	9,498	7,306	4,648	7,032	9,139	10,147	6,791	4,679	3,110	2,526	748	6,970	10,655	10,462	5,925	7,461	11,311
	Emission Costs \$	MEAN	7,398	1,383	34,594	59,751	34,682	14,622	33,860	53,275	52,630	33,504	21,967	12,747	8,220	1,493	34,610	66,619	46,102	18,362	33,667	56,838
		PS	101	-	10,119	38,042	8,520	2,494	12,128	25,454	19,290	8,813	3,874	1,099	103	-	3,064	34,091	10,889	2,612	8,851	19,739
		P95	19,171	4,211	58,475	79,848	62,512	41,486	60,792	78,509	87,682	59,731	41,246	27,591	22,193	6,835	60,487	91,409	90,016	53,316	65,591	97,604
	Colstrip 3	Capacity Factor, %	MEAN	73%	68%	83%	92%	91%	93%	94%	94%	93%	91%	83%	22%	19%	86%	92%	91%	94%	94%	95%
			PS	56%	51%	65%	80%	70%	69%	72%	76%	77%	70%	65%	14%	11%	67%	79%	70%	78%	78%	81%
			P95	85%	82%	96%	97%	98%	99%	99%	100%	100%	100%	100%	94%	26%	24%	98%	97%	98%	99%	99%
Fuel Consumed MMBtu		MEAN	645,188	587,141	730,735	803,296	772,125	808,256	784,568	821,410	823,050	758,011	794,187	706,218	194,822	163,315	756,181	805,405	768,355	822,397	793,737	832,336
		PS	506,796	446,106	576,141	703,191	588,099	599,275	610,456	664,253	670,625	570,673	630,283	556,375	132,259	93,937	595,806	693,897	595,590	677,277	657,292	705,762
		P95	749,858	704,265	827,073	849,542	831,636	866,342	839,715	869,740	873,053	814,244	856,509	795,055	227,567	199,589	847,158	851,386	833,203	869,254	841,037	870,556
Fuel Cost \$		MEAN	565,526	515,193	636,354	701,592	674,315	706,291	683,386	712,886	718,278	643,044	663,634	616,419	162,619	137,143	632,864	663,634	667,373	663,634	662,605	694,377
		PS	409,984	353,750	462,608	585,535	487,359	496,657	520,648	569,890	528,357	449,161	468,793	417,318	97,230	75,839	441,955	520,468	476,919	525,487	509,878	569,115
		P95	715,835	667,062	786,892	815,015	803,717	837,664	816,870	868,309	892,500	754,388	799,910	744,551	212,869	185,167	783,812	801,794	780,262	824,522	791,368	821,533
Generation MWh		MEAN	59,906	54,066	68,792	75,872	73,109	76,595	74,187	77,798	77,739	71,595	74,964	66,328	18,123	15,038	71,415	76,013	72,623	77,843	74,980	78,601
		PS	46,149	40,705	53,503	66,376	55,784	56,696	57,767	62,736	63,693	53,855	58,169	52,306	11,898	8,611	55,454	65,350	56,196	64,008	62,141	66,639
		P95	70,253	65,802	79,343	80,390	78,584	81,822	79,294	82,104	82,436	76,928	80,807	75,134	21,474	18,849	80,477	80,324	78,721	82,155	79,409	82,161
Net Revenue \$		MEAN	(45,008)	(101,164)	331,621	698,566	456,916	366,358	594,007	861,726	942,976	722,082	540,764	202,338	17,276	(16,881)	491,617	794,701	574,024	468,725	696,819	1,005,850
		PS	(275,522)	(297,808)	(36,158)	148,968	(8,429)	(94,497)	49,468	250,366	246,402	136,477	(42,996)	(174,740)	(70,001)	(91,314)	(46,434)	186,728	74,004	(28,418)	179,911	291,940
		P95	298,926	154,826	899,189	1,466,695	1,055,809	966,806	1,364,180	1,576,630	1,678,305	1,431,520	1,161,886	672,445	136,434	78,397	1,175,112	1,622,447	1,290,758	1,250,266	1,470,433	1,909,284
Number of Starts		MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
		PS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		P95	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1
CO2 Emissions Tons		MEAN	70,971	64,585	80,381	88,363	84,934	88,908	86,303	90,355	83,781	87,361	77,684	68,371	21,430	17,965	83,180	88,595	84,519	90,664	87,311	91,557
		PS	55,748	49,072	63,376	73,351	64,691	65,920	67,150	73,068	74,143	62,774	68,231	61,195	14,548	10,333	65,539	76,329	65,515	74,500	72,302	77,634
		P95	82,484	77,469	90,978	93,450	91,480	95,298	92,369	95,671	96,036	89,567	94,216	87,456	25,032	21,955	93,187	93,652	91,652	95,618	92,514	95,761
Emission Costs \$		MEAN	204,878	184,907	235,268	259,484	250,032	261,955	253,719	265,387	271,309	249,865	261,625	231,486	63,250	52,482	249,239	265,286	253,453	271,671	261,680	274,317
		PS	157,829	139,210	182,980	227,005	190,781	193,502	195,562	214,557	222,290	187,954	203,011	145,263	30,051	193,536	228,071	228,804	196,124	223,388	216,871	232,569
		P95	240,267	225,042	271,351	274,933	268,759	279,830	271,186	280,797	287,700	268,480	282,017	262,219	74,943	65,783	280,866	280,332	274,735	286,720	277,137	286,742
Colstrip 4	Capacity Factor, %	MEAN	22%	17%	83%	91%	93%	91%	92%	94%	94%	91%	84%	72%	71%	88%	93%	93%	92%	93%	94%	
		PS	15%	9%	64%	74%	78%	70%	70%	79%	80%	77%	71%	66%	55%	51%	71%	78%	75%	73%	76%	
		P95	23%	23%	96%	97%	98%	99%	99%	100%	100%	100%	98%	94%	85%	86%	97%	98%	99%	99%	99%	
	Fuel Consumed MMBtu	MEAN	191,442	149,548	730,583	792,976	787,398	789,468	779,080	825,613	820,324	767,284	793,655	710,702	643,742	613,707	772,201	810,845	783,284	801,150		

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		2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12	
CX CCT1	MEAN P95																					
	Net Revenue \$																					
	Number of Starts																					
	CO2 Emissions Tons																					
	Emission Costs \$																					
CX FrameCT1	VOM Costs \$																					
	Capacity Factor, %																					
	Fuel Consumed MMBtu																					
	Fuel Cost \$																					
	Generation MWh																					
	Net Revenue \$																					
	Number of Starts																					
	CO2 Emissions Tons																					
	Emission Costs \$																					
	VOM Costs \$																					
CX FrameCT2	Capacity Factor, %																					
	Fuel Consumed MMBtu																					
	Fuel Cost \$																					
	Generation MWh																					
	Net Revenue \$																					
	Number of Starts																					
	CO2 Emissions Tons																					
	Emission Costs \$																					
	VOM Costs \$																					
	CX Recip1	Capacity Factor, %	5%	1%	24%	37%	25%	12%	26%	37%	37%	27%	17%	10%	6%	1%	24%	38%	27%	13%	27%	38%
MEAN P5 P95		0%	0%	8%	25%	8%	2%	12%	20%	16%	9%	4%	1%	0%	3%	20%	7%	2%	11%	16%		
MEAN P5 P95		12%	3%	42%	47%	42%	30%	43%	52%	57%	44%	30%	19%	15%	5%	44%	51%	53%	35%	47%	61%	
Fuel Consumed MMBtu		5,362	933	24,997	38,869	25,613	12,770	26,622	38,818	38,698	26,194	18,148	9,761	6,299	1,135	25,653	39,566	27,900	13,409	27,593	40,206	
MEAN P5 P95		-	-	8,834	26,148	7,774	2,615	11,731	20,847	16,961	9,187	3,745	919	141	-	3,604	21,413	6,926	2,615	11,095	16,466	
Fuel Cost \$		12,791	2,968	44,168	49,468	43,108	32,013	44,027	54,274	60,281	43,603	31,448	19,151	15,689	4,876	46,712	54,132	53,991	36,889	47,914	64,450	
MEAN P5 P95		13,646	2,495	61,215	94,069	64,623	33,435	71,649	109,561	113,610	74,382	53,529	27,164	17,623	3,278	68,753	100,148	74,615	37,756	77,965	120,316	
Generation MWh		15,430	43,871	12,815	4,735	20,855	39,423	36,094	17,907	6,485	1,927	268	-	5,727	40,501	12,850	4,583	21,247	35,246			
MEAN P5 P95		38,344	7,775	125,568	156,330	137,052	92,800	149,319	192,223	207,977	146,269	112,645	60,388	50,668	14,981	144,340	169,679	169,439	131,975	167,839	228,803	
Net Revenue \$		645	112	3,007	4,675	3,081	1,536	3,202	4,669	4,655	3,151	2,183	1,174	758	137	3,086	4,759	3,356	1,613	3,319	4,836	
MEAN P5 P95	-	-	1,063	3,145	935	315	1,411	2,508	2,040	1,105	451	111	17	-	434	2,576	833	315	1,335	1,981		
Emission Costs \$	1,539	357	5,313	5,950	5,185	3,851	5,296	6,528	7,251	5,245	3,783	2,304	1,887	587	5,619	6,511	6,494	4,437	5,763	7,752		
Net Revenue \$	2,571	325	22,132	44,892	14,351	4,375	15,425	28,221	31,954	19,349	11,993	6,336	3,928	449	25,751	48,923	17,876	5,085	17,066	33,142		
MEAN P5 P95	-	-	2,046	17,346	2,204	579	4,186	9,008	8,207	2,928	1,489	179	3	-	772	13,816	1,885	408	3,572	7,204		
Emission Costs \$	7,662	1,153	58,199	92,373	35,104	14,086	34,975	55,599	67,064	40,881	27,941	17,350	13,026	2,580	63,629	106,068	51,268	19,585	43,233	77,398		
Number of Starts	10	3	29	38	38	29	43	58	38	40	28	18	11	3	29	37	38	28	42	54		
MEAN P5 P95	-	-	15	31	23	10	30	47	23	24	9	3	1	-	8	31	20	11	29	39		
CO2 Emissions Tons	20	12	37	47	52	53	55	69	52	40	29	23	12	40	45	51	52	53	68			
MEAN P5 P95	314	55	1,462	2,274	1,498	747	1,557	2,271	2,264	1,532	1,062	571	369	66	1,501	2,315	1,632	784	1,614	2,352		
Emission Costs \$	-	-	517	1,530	455	153	686	1,220	992	537	219	54	8	-	211	1,253	405	153	649	963		
MEAN P5 P95	748	174	2,584	2,894	2,522	1,873	2,576	3,175	3,526	2,551	1,840	1,120	918	285	2,733	3,167	3,158	2,158	2,803	3,770		

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		2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12	
Emission Costs \$	MEAN	4,103	714	19,129	29,744	19,600	9,772	20,372	29,705	30,162	20,416	14,145	7,608	4,910	885	19,994	30,838	21,746	10,451	21,507	31,337	
	P5	-	-	6,760	20,009	5,949	2,001	8,977	15,953	13,219	7,160	2,919	716	110	-	2,809	16,689	5,398	2,038	8,648	12,834	
	P95	9,788	2,271	33,799	37,855	32,988	24,498	33,691	41,532	46,983	33,984	24,511	14,927	12,228	3,801	36,408	42,191	42,081	28,752	37,344	50,233	
CX Receipts	Capacity Factor, %	MEAN																				
	Fuel Consumed MMBtu	MEAN																				
	Fuel Cost \$	MEAN																				
	Generation MWh	MEAN																				
	Net Revenue \$	MEAN																				
	Number of Starts	MEAN																				
	CO2 Emissions Tons	MEAN																				
	Emission Costs \$	MEAN																				
	VOM Costs \$	MEAN																				
CX Receipts	Capacity Factor, %	MEAN	5%	1%	24%	37%	25%	12%	26%	37%	27%	17%	10%	6%	1%	25%	38%	28%	13%	27%	38%	
	Fuel Consumed MMBtu	MEAN	5,381	919	25,068	39,012	25,476	12,825	26,604	38,629	38,621	26,280	18,177	9,723	6,291	1,138	25,769	39,638	28,013	13,364	27,431	40,035
	Fuel Cost \$	MEAN	13,702	2,459	61,454	94,318	64,359	33,535	71,587	108,936	113,273	74,632	53,599	27,047	17,597	3,288	69,064	100,206	74,810	37,629	77,576	119,713
	Generation MWh	MEAN	647	111	3,015	4,692	3,064	1,543	3,200	4,646	4,645	3,161	2,186	1,169	757	137	3,099	4,768	3,369	1,607	3,299	4,815
	Net Revenue \$	MEAN	2,576	322	22,323	44,967	14,247	4,370	15,374	27,999	31,792	19,366	11,984	6,332	3,926	451	25,827	48,844	17,986	5,065	17,008	33,019
	Number of Starts	MEAN	10	3	29	39	38	29	43	57	38	40	28	18	11	3	29	37	38	28	41	54
	CO2 Emissions Tons	MEAN	315	54	1,466	2,282	1,490	750	1,556	2,260	2,259	1,537	1,063	569	368	67	1,507	2,319	1,639	782	1,605	2,342
	Emission Costs \$	MEAN	4,118	703	19,183	29,854	19,495	9,814	20,358	29,560	30,101	20,483	14,168	7,578	4,903	887	20,084	30,894	21,834	10,416	21,380	31,204
	VOM Costs \$	MEAN	9,788	2,163	34,232	37,855	32,934	25,363	33,799	41,100	47,038	33,984	24,290	15,422	12,228	3,801	36,408	41,916	40,649	27,650	37,344	50,178
CX Receipts	Capacity Factor, %	MEAN	5%	1%	24%	37%	25%	12%	26%	37%	27%	17%	10%	6%	1%	24%	38%	28%	13%	27%	38%	
	Fuel Consumed MMBtu	MEAN	5,398	920	25,006	38,964	25,702	12,887	26,678	38,737	38,899	26,343	18,227	9,816	6,249	1,145	25,595	39,617	28,131	13,402	27,762	39,955
	Fuel Cost \$	MEAN	13,739	2,463	61,312	94,273	64,959	33,740	71,817	109,362	114,134	74,810	53,719	27,334	17,496	3,305	68,661	100,124	75,258	37,704	78,448	119,467
	Generation MWh	MEAN	649	111	3,008	4,687	3,091	1,550	3,209	4,659	4,679	3,168	2,192	1,181	752	138	3,079	4,765	3,384	1,612	3,339	4,806
	Net Revenue \$	MEAN	2,563	320	22,241	45,079	14,457	4,411	15,459	28,152	32,104	19,449	12,011	6,395	3,895	452	25,687	48,753	18,099	5,065	17,207	32,949
	Number of Starts	MEAN	10	3	29	38	38	29	43	58	38	40	28	18	11	3	29	37	38	28	42	53
	CO2 Emissions Tons	MEAN	316	54	1,463	2,279	1,504	754	1,561	2,266	2,276	1,541	1,066	574	366	67	1,497	2,318	1,646	784	1,624	2,337
	Emission Costs \$	MEAN	4,131	704	19,135	29,817	19,668	9,862	20,415	29,643	30,318	20,532	14,206	7,651	4,870	892	19,949	30,878	21,925	10,445	21,638	31,141
	VOM Costs \$	MEAN	9,788	2,109	34,232	37,855	32,988	25,309	33,691	41,532	47,038	34,700	23,574	15,422	12,228	3,801	36,408	42,026	41,200	28,366	37,014	50,233

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			2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12	
CX Receipt4	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
CX Receipt5	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
CX Receipt6	VOM Costs \$	MEAN P5 P95																					
	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
CX Receipt7	Emission Costs \$	MEAN P5 P95																					
	VOM Costs \$	MEAN P5 P95																					
	Capacity Factor, %	MEAN P5 P95																					
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					

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			2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12	
CO2 Emissions	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
CX Receipts	Capacity Factor, %	MEAN																					
		P5																					
		P95																					
	Fuel Consumed MMBtu	MEAN																					
		P5																					
		P95																					
	Fuel Cost \$	MEAN																					
		P5																					
		P95																					
	Generation MWh	MEAN																					
		P5																					
	P95																						
Net Revenue \$	MEAN																						
	P5																						
	P95																						
Number of Starts	MEAN																						
	P5																						
	P95																						
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
David Gates Generating Station	Capacity Factor, %	MEAN	26%	23%	37%	47%	37%	27%	36%	43%	43%	36%	31%	28%	26%	23%	37%	50%	41%	29%	35%	44%	
		P5	23%	23%	26%	39%	26%	24%	28%	33%	30%	26%	24%	23%	23%	23%	23%	37%	27%	24%	26%	30%	
		P95	30%	24%	47%	55%	48%	36%	46%	53%	58%	46%	38%	34%	31%	25%	47%	60%	60%	41%	48%	61%	
	Fuel Consumed MMBtu	MEAN	252,961	224,693	353,252	453,085	342,648	268,489	335,138	416,881	413,063	326,757	299,184	263,338	255,631	224,793	352,623	474,527	383,559	279,733	331,753	425,951	
		P5	228,791	221,411	251,656	373,481	250,609	235,936	264,565	317,869	294,289	242,976	239,271	223,793	228,791	221,411	232,126	357,262	259,072	233,793	251,659	293,834	
		P95	291,758	232,367	449,554	519,639	446,691	350,907	428,224	506,503	549,356	410,537	362,646	317,246	303,578	237,607	450,659	566,519	547,348	398,526	443,417	578,331	
	Fuel Cost \$	MEAN	598,061	527,176	840,518	1,081,731	836,149	654,200	872,143	1,153,069	1,184,007	915,325	839,473	683,978	645,883	563,989	911,951	1,183,029	984,163	718,472	906,324	1,240,430	
		P5	407,976	372,352	453,823	622,792	443,479	422,960	488,111	612,054	610,720	480,582	455,862	406,542	411,535	387,867	442,166	659,122	477,493	422,457	503,142	597,536	
		P95	904,860	707,234	1,331,271	1,650,377	1,402,505	1,068,092	1,420,400	1,780,085	1,898,285	1,490,543	1,272,153	1,039,016	959,342	788,373	1,518,987	1,825,217	1,772,174	1,351,086	1,593,485	2,068,672	
	Generation MWh	MEAN	24,855	21,944	35,370	45,841	34,310	26,484	33,527	42,047	41,645	32,704	29,704	25,997	25,135	21,955	35,305	48,086	38,603	27,660	33,171	42,996	
		P5	22,320	21,600	24,720	37,495	24,663	23,070	26,125	31,670	29,195	23,918	23,420	21,850	22,320	21,600	22,670	35,783	25,550	22,845	24,775	29,133	
	P95	28,920	22,750	45,458	52,833	45,200	35,133	43,300	51,470	55,920	41,480	36,370	31,650	30,170	23,300	45,608	57,720	55,750	40,108	44,875	58,958		
Net Revenue \$	MEAN	(453,103)	(473,537)	(184,447)	102,525	(170,962)	(299,892)	(182,940)	(57,073)	(72,495)	(183,074)	(320,582)	(390,571)	(479,021)	(498,140)	(185,773)	188,888	(89,192)	(285,033)	(194,712)	(19,785)		
	P5	(493,492)	(500,618)	(331,270)	(125,443)	(294,940)	(360,007)	(296,869)	(228,847)	(284,244)	(322,707)	(408,507)	(440,008)	(513,727)	(528,850)	(371,438)	(167,120)	(278,841)	(356,117)	(313,032)	(280,289)		
	P95	(407,895)	(445,318)	83,838	476,065	5,414	(191,195)	(18,959)	159,202	192,236	885	(203,146)	(318,801)	(416,038)	(476,783)	92,486	712,079	252,469	(120,208)	17,617	369,113		
Number of Starts	MEAN	30	8	98	141	124	64	124	196	131	119	80	52	28	7	97	144	139	69	117	180		
	P5	-	-	23	108	58	17	71	140	76	48	18	6	-	-	6	120	66	14	57	110		
	P95	63	24	136	172	176	138	177	240	178	177	134	102	65	24	155	173	194	146	170	232		
CO2 Emissions Tons	MEAN	14,925	13,257	20,842	26,732	20,216	15,841	19,773	24,596	24,371	19,279	17,652	15,537	15,082	13,263	20,805	27,997	22,630	16,504	19,573	25,131		
	P5	13,499	13,063	14,848	22,035	14,786	13,920	15,609	18,754	17,363	14,336	14,117	13,204	13,609	13,063	13,695	21,078	15,285	13,794	14,848	17,336		
	P95	17,214	13,710	26,524	30,659	26,355	20,704	25,271	29,884	32,412	24,222	21,396	18,717	17,911	14,019	26,589	33,425	32,294	23,513	26,162	34,122		
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN	329,509	301,369	416,857	503,781	404,115	343,026	397,544	472,240	478,355	394,463	377,146	341,710	338,449	307,459	424,655	533,003	448,559	359,888	402,512	489,810		
	P5	308,462	298,512	328,358	434,449	323,935	314,680	336,094	385,974	372,763	320,013	323,906	306,567	314,600	304,452	317,561	428,838	337,916	319,042	331,312	372,460		
	P95	363,316	308,046	500,795	561,655	494,854	414,759	478,684	550,116	599,593	468,983	433,463	389,617	381,011	318,834	511,625	614,844	594,311	465,522	501,786	625,349		
Generation	MEAN	14,404	13,801	12,101	11,681	9,975	10,115	11,100	10,095	9,812	9,701	12,461	13,436	14,402	13,803	12,100	11,681	9,977	10,114	11,100	10,094		

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		2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12	
Black-Eagle	Generation MWh	MEAN	11,276	10,519	9,516	9,079	7,695	7,842	8,771	7,753	7,713	7,499	9,527	10,865	11,646	10,996	9,575	9,238	7,609	7,882	8,674	7,607
	PS	P95	17,093	16,854	14,946	14,363	12,319	12,716	14,496	12,658	12,051	11,475	15,485	16,116	17,418	16,921	14,745	14,017	12,648	12,503	13,789	12,407
	Net Revenue \$	MEAN	211,116	189,068	246,701	297,178	229,781	219,135	274,318	283,628	281,633	257,838	287,915	247,388	217,966	202,306	270,994	309,130	242,150	230,790	284,242	297,875
	PS	P95	136,764	114,875	157,966	195,512	150,502	136,279	165,599	170,378	165,364	145,364	167,477	138,793	125,001	107,292	174,244	186,632	153,169	149,301	177,325	184,270
Cochrane	Generation MWh	MEAN	31,090	32,061	25,283	21,454	18,658	15,573	17,188	21,084	20,999	19,722	22,923	25,891	31,084	32,066	25,282	21,453	18,662	15,571	17,189	21,079
	PS	P95	13,298	14,027	9,481	8,947	6,651	8,299	9,848	10,261	8,299	9,740	12,937	10,261	16,342	10,685	10,755	8,304	7,568	8,122	8,977	
	Net Revenue \$	MEAN	457,290	434,030	511,536	547,650	429,038	335,849	419,349	594,134	603,994	530,283	528,191	471,822	466,699	465,827	561,176	365,485	449,132	398,010	436,844	628,727
	PS	P95	175,750	151,050	175,724	209,735	188,413	117,914	169,238	225,875	228,586	230,879	233,499	206,670	197,922	196,501	203,300	237,859	183,048	157,633	190,339	226,894
Hauzer	Generation MWh	MEAN	10,762	10,854	11,507	11,743	10,908	11,087	10,492	10,881	10,734	9,957	11,000	10,761	10,854	11,506	11,744	10,908	11,087	10,493	10,879	
	PS	P95	10,237	10,295	11,055	11,296	10,408	10,597	10,065	10,405	10,212	9,426	10,492	10,391	10,271	10,417	11,102	10,270	10,301	10,614	10,005	
	Net Revenue \$	MEAN	157,960	148,743	234,492	299,327	251,452	240,445	259,755	304,769	306,714	263,678	254,856	198,284	163,187	158,735	258,185	311,362	266,153	252,464	269,894	
	PS	P95	105,011	97,528	157,291	206,671	170,200	157,128	169,891	202,055	197,977	166,239	157,451	125,878	101,914	93,939	155,003	210,019	178,054	173,168	185,015	
Hofer	Generation MWh	MEAN	27,326	27,122	25,544	22,054	20,617	21,230	22,007	24,004	23,692	21,602	23,758	25,308	27,324	27,124	25,542	22,055	20,619	21,228	22,008	
	PS	P95	22,531	22,450	21,773	18,069	17,214	17,743	18,493	19,928	18,214	19,480	21,738	23,188	22,886	21,947	18,613	17,080	17,896	18,367	19,637	
	Net Revenue \$	MEAN	401,015	371,208	520,212	561,872	413,140	460,163	543,873	673,398	678,494	573,464	549,400	465,745	413,359	396,368	572,311	583,869	501,473	484,469	564,417	
	PS	P95	269,930	241,266	340,146	370,441	275,130	291,323	331,811	423,756	425,123	344,039	328,050	276,100	248,886	230,506	370,192	367,145	328,563	327,843	361,521	
Madison	Generation MWh	MEAN	5,528	5,680	5,588	5,156	4,773	5,131	5,053	5,176	5,208	4,841	5,394	4,938	5,216	5,083	5,385	5,195	4,713	5,135	5,027	
	PS	P95	5,168	5,668	6,052	5,840	5,329	5,843	5,681	5,840	5,826	5,375	6,145	5,512	5,862	5,716	6,019	5,806	5,423	5,793	5,675	
	Net Revenue \$	MEAN	81,807	73,624	115,617	139,807	116,470	118,334	132,055	154,095	157,564	136,282	133,100	96,120	83,768	78,537	127,287	145,482	123,253	124,295	137,222	
	PS	P95	53,730	48,659	77,647	96,493	78,851	76,189	85,935	102,067	101,502	83,291	80,788	52,513	46,291	77,028	98,320	85,374	93,758	102,943		
Morony	Generation MWh	MEAN	27,354	27,340	24,561	20,744	19,867	20,337	27,352	27,342	24,561	20,744	19,867	20,337	27,352	27,342	24,561	20,744	19,867	20,337		
	PS	P95	21,232	21,478	20,130	16,243	15,600	16,341	16,183	16,472	17,209	15,573	16,597	19,054	21,867	20,567	16,701	15,173	16,278	15,958		
	Net Revenue \$	MEAN	33,794	32,526	30,344	25,860	22,952	25,731	24,817	27,047	25,913	22,828	26,557	27,779	33,498	29,508	24,947	24,962	24,962	24,962		
	PS	P95	400,705	372,997	498,052	526,178	442,930	439,990	491,054	594,041	616,997	517,093	489,998	423,635	413,008	398,584	547,917	547,516	466,825	464,125		
Mystic	Generation MWh	MEAN	2,709	5,560	8,251	7,574	4,931	4,110	3,850	3,576	2,579	3,858	4,110	2,709	5,560	8,251	7,574	4,931	4,110	3,850		
	PS	P95	2,373	4,641	7,795	6,021	4,173	3,160	3,108	2,901	2,685	2,477	2,058	1,223	2,394	4,792	7,888	6,335	3,975	3,224		
	Net Revenue \$	MEAN	39,872	77,110	168,592	196,612	115,845	89,442	95,624	116,363	111,939	87,980	59,688	25,206	41,126	82,512	185,447	204,672	122,115	94,662		
	PS	P95	26,673	51,779	114,093	131,166	75,771	55,003	58,397	67,262	59,932	46,906	34,401	15,394	25,624	47,781	111,143	126,661	60,036	61,735		
Rainbow	Generation MWh	MEAN	38,951	39,145	32,838	28,930	24,890	26,288	25,844	28,160	27,886	26,216	30,500	33,174	38,947	39,149	32,838	28,926	24,895	26,284		
	PS	P95	15,738	15,381	15,375	12,606	11,229	11,429	12,828	11,680	11,738	11,620	13,424	16,790	19,604	19,947	17,308	14,972	10,290	13,128		
	Net Revenue \$	MEAN	573,762	531,581	665,692	737,455	573,422	568,749	628,248	793,211	801,772	704,853	703,015	604,241	585,937	568,676	733,327	760,438	600,091	604,208		
	PS	P95	226,594	201,060	283,883	290,340	246,024	214,758	253,614	297,445	317,413	266,967	294,405	248,819	234,209	242,755	339,613	332,472	235,836	270,774		
Ryan	Generation MWh	MEAN	42,649	41,409	37,467	34,520	32,149	34,179	33,622	34,361	34,281	31,696	36,097	37,305	42,647	41,410	37,468	34,519	32,152	34,177		
	PS	P95	38,785	37,164	34,188	30,945	28,800	30,775	30,434	30,741	29,571	28,338	30,879	32,878	38,848	38,071	34,538	31,368	28,282	30,745		
	Net Revenue \$	MEAN	625,851	566,911	762,294	878,046	739,887	740,125	832,327	962,949	981,304	839,777	834,872	685,519	646,923	605,612	838,721	913,641	781,368	778,719		
	PS	P95	418,803	381,145	506,497	603,080	490,338	459,594	537,295	632,204	628,640	512,981	505,096	415,229	407,519	350,579	511,672	608,172	519,689	536,154		
Sleeping Giant	Generation MWh	MEAN	5,944	5,752	5,944	5,944	5,746	1,389	1,423	698	981	2,471	5,753	5,944	5,752	5,944	5,944	5,746	1,389			
	PS	P95	5,897	5,714	5,899	5,686	1,376	1,407	662	972	2,446	5,709	5,895	5,708	5,895	5,708	5,895	5,678	1,376			
	Net Revenue \$	MEAN	87,208	78,926	121,094	151,411	132,421	30,049	35,155	19,490	18,890	25,918	57,213	106,123	90,046	84,136	133,372	157,481	140,403			
	PS	P95	57,952	52,888	83,198	103,031	89,871	20,021	23,033	12,899	12,286	16,359	35,212	67,329	57,151	49,242	81,618	105,047	95,056			
Thompson Falls	Generation MWh	MEAN	61,552	58,495	55,880	33,736	27,831	32,805	36,451	41,955	39,325	36,572	39,934	52,931	61,547	58,504	55,874	27,836	32,802			
	PS	P95	46,398	44,914	44,533	25,357	21,478	25,252	28,921	32,450	30,801	29,048	48,921	46,380	45,801	26,833	28,282	21,511	25,808			
	Net Revenue \$	MEAN	904,592	801,088	1,138,064	859,418	640,797	710,514	899,858	1,177,702	1,126,261	971,973	921,968	972,732	931,812	856,364	1,251,003	893,057	675,459			
	PS	P95	563,867	487,054	731,139	573,449	422,155	444,717	539,549	711,499	655,750	559,499	533,537	548,690	546,483	468,868	799,010	532,157	429,650			

Generating Stations Report - Economically Optimal Portfolio

		2021	2021-02	2021-03	2021-04	2021-05	2021-06	2021-07	2021-08	2021-09	2021-10	2021-11	2021-12	2022	2022-02	2022-03	2022-04	2022-05	2022-06	2022-07	2022-08		
Basin Creek	Capacity Factor, %	MEAN	7%	4%	2%	3%	2%	0%	9%	18%	7%	1%	4%	10%	10%	6%	3%	3%	2%	0%	10%	20%	
		P5	1%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	6%	
		P95	21%	16%	9%	9%	8%	1%	25%	35%	27%	6%	16%	28%	23%	15%	10%	11%	10%	2%	24%	37%	
	Fuel Consumed MMBtu	MEAN	23,610	13,164	7,652	8,388	5,382	715	30,547	61,260	21,888	2,770	10,080	32,442	32,194	16,200	11,207	10,861	6,355	982	32,385	69,802	
		P5	1,690	437	-	-	-	-	-	9,222	87	-	524	3,846	2,970	873	524	-	-	-	-	175	18,098
		P95	69,671	48,789	30,014	30,109	25,967	4,416	87,186	122,834	89,321	18,544	51,527	93,429	77,508	46,790	32,887	35,441	32,455	5,027	83,549	128,619	
	Fuel Cost \$	MEAN	79,170	43,429	26,439	26,194	17,590	2,512	91,653	170,987	68,946	9,367	40,173	107,889	108,329	53,357	38,242	33,889	20,387	3,201	97,360	197,741	
		P5	3,895	1,029	-	-	-	-	-	17,793	156	-	1,086	8,451	7,203	2,095	1,374	-	-	-	-	489	36,727
		P95	280,812	187,261	110,517	107,057	91,760	14,414	294,978	439,193	303,859	62,467	195,037	369,394	278,374	174,635	128,830	123,934	111,548	18,909	285,440	440,565	
	Generation MWh	MEAN	2,773	1,531	899	986	624	87	3,456	6,841	2,561	342	1,443	3,775	3,811	1,930	1,346	1,290	755	121	3,716	7,879	
		P5	212	56	-	-	-	-	-	1,177	11	-	67	487	380	117	67	-	-	-	-	22	2,182
		P95	7,988	5,591	3,469	3,464	2,963	535	9,660	13,544	10,193	2,273	6,020	10,612	9,000	5,316	3,843	4,162	3,769	614	9,314	14,296	
	Net Revenue \$	MEAN	21,808	12,914	6,977	7,437	5,302	573	40,832	90,045	19,074	2,010	9,920	30,263	33,924	17,258	11,269	11,108	6,403	850	46,302	109,177	
		P5	955	213	-	-	-	-	-	7,408	27	-	231	2,014	1,932	527	289	-	-	-	-	115	16,518
		P95	72,109	65,371	30,802	34,501	31,518	3,205	148,084	261,924	86,960	12,734	51,783	110,390	90,852	55,146	37,262	43,379	33,596	4,869	141,571	265,543	
	Number of Starts	MEAN	18	14	8	9	4	2	18	26	17	5	14	31	24	19	13	12	6	2	20	30	
		P5	4	2	-	-	-	-	-	14	1	-	2	10	8	4	2	-	-	-	-	1	
		P95	33	34	23	23	14	9	34	36	36	22	38	51	39	39	28	25	16	9	34	38	
	CO2 Emissions Tons	MEAN	1,393	777	451	495	318	42	1,802	3,614	1,291	163	713	1,914	1,899	956	661	641	375	58	1,911	4,118	
		P5	100	26	-	-	-	-	-	585	5	-	31	227	175	52	31	-	-	-	-	10	
		P95	4,111	2,879	1,771	1,776	1,532	261	5,144	7,247	5,270	1,094	3,040	5,512	4,573	2,761	1,940	2,091	1,915	297	4,929	7,589	
	Emission Costs \$	MEAN	-	-	-	-	-	-	-	-	-	-	-	-	39,656	20,287	14,020	13,750	7,532	1,240	39,105	83,612	
		P5	-	-	-	-	-	-	-	-	-	-	-	-	1,687	683	500	-	-	-	88	12,923	
		P95	-	-	-	-	-	-	-	-	-	-	-	-	127,880	68,234	45,689	57,879	38,251	6,494	102,319	176,036	
	VOM Costs \$	MEAN	13,096	7,232	4,247	4,659	2,947	411	16,327	32,315	12,098	1,617	6,818	17,832	18,378	9,309	6,492	6,223	3,640	584	17,920	38,000	
		P5	1,003	264	-	-	-	-	-	5,562	53	-	317	2,300	1,832	539	323	-	-	-	-	108	10,523
		P95	37,730	26,409	16,384	16,362	13,995	2,528	45,629	63,976	48,147	10,734	28,435	50,127	43,404	25,637	18,532	20,073	18,175	2,961	44,917	68,945	
	Colstrip 3	Capacity Factor, %	MEAN	93%	93%	91%	80%	71%	69%	86%	91%	92%	93%	95%	86%	85%	78%	66%	56%	56%	71%	82%	
P5			78%	75%	76%	55%	51%	49%	70%	73%	73%	70%	74%	81%	68%	64%	60%	46%	35%	29%	50%		
P95			100%	100%	98%	95%	84%	84%	98%	98%	98%	99%	99%	100%	98%	98%	94%	85%	80%	79%	94%		
Fuel Consumed MMBtu		MEAN	814,507	730,032	792,194	683,470	637,912	597,789	748,196	795,482	775,587	809,690	787,008	834,495	744,000	658,868	680,320	564,566	511,966	496,846	628,003	709,259	
		P5	681,225	588,082	672,216	469,522	477,200	440,316	610,077	640,063	622,617	609,548	624,228	707,909	588,735	494,945	531,364	407,293	348,843	307,135	455,400	542,027	
		P95	872,061	785,765	858,599	800,234	755,421	720,493	846,308	853,469	831,612	868,076	839,928	871,190	851,622	772,576	818,485	720,544	707,908	674,389	805,608	820,309	
Fuel Cost \$		MEAN	783,459	702,523	763,637	660,516	616,858	578,591	720,899	746,154	780,551	802,149	821,441	632,717	578,923	481,490	437,915	420,441	375,641	424,881	535,020	630,472	
		P5	628,215	543,895	600,002	426,605	411,906	394,335	554,994	591,889	575,493	576,864	562,557	645,951	474,971	416,521	413,824	318,715	283,579	234,648	357,796	436,298	
		P95	933,638	852,403	913,045	840,038	796,735	764,365	901,322	881,059	930,365	889,316	930,655	793,021	719,810	669,163	606,706	513,069	467,163	711,505	761,870		
Generation MWh		MEAN	76,957	69,027	74,807	64,188	59,046	54,955	70,636	75,115	73,424	76,762	74,411	78,845	71,430	63,398	64,823	52,592	46,106	44,896	59,006	67,613	
		P5	64,294	55,617	62,871	43,617	42,485	39,330	56,239	58,715	57,679	58,868	66,929	57,522	47,691	49,324	36,684	28,739	23,318	41,562	51,237		
		P95	82,373	74,237	81,091	75,817	71,018	67,560	80,609	80,618	78,661	81,951	79,334	82,259	80,910	73,310	77,870	68,261	66,452	62,798	77,352	78,158	
Net Revenue \$		MEAN	936,980	682,649	530,643	492,306	4,478	(33,666)	486,791	793,777	563,819	448,205	684,173	1,014,203	472,601	264,443	79,595	(201,411)	(350,920)	(386,217)	26,764	356,674	
		P5	313,179	132,823	15,685	(159,658)	(279,073)	(303,239)	(42,367)	100,519	(34,348)	(35,063)	138,869	374,119	(27,958)	(316,365)	(428,663)	(562,873)	(675,758)	(719,557)	(499,489)	(335,761)	
		P95	1,888,509	1,536,451	1,312,079	729,866	397,949	332,356	1,184,982	1,754,975	1,420,210	1,260,799	1,476,689	2,072,034	1,421,971	1,100,413	879,068	428,148	205,400	134,829	741,060	1,255,628	
Number of Starts		MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		P5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		P95	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1		
CO2 Emissions Tons		MEAN	89,596	80,304	87,141	75,182	70,170	65,757	82,302	87,503	85,315	89,066	86,571	91,794	81,840	72,475	74,835	62,102	56,316	54,653	69,080	78,018	
		P5	74,935	64,689	73,944	51,647	52,492	48,435	67,108	70,407	68,488	67,050	68,665	77,870	64,721	54,444	58,450	44,802	38,373	33,785	50,094	59,623	
		P95	95,927	86,434	94,446	88,026	83,096	79,254	93,094	93,882	91,477	95,488	92,392	95,831	93,678	84,983	90,033	79,260	77,870	74,183	88,617	90,234	
Emission Costs \$		MEAN	-	-	-	-	-	-	-	-	-	-	-	-	1,496,530	1,322,727	1,363,398	1,121,145	1,001,383	975,787	1,241,229	1,419,538	
		P5	-	-	-	-	-	-	-	-	-	-	-	-	501,149	408,511	519,595	417,673	404,626	384,819	477,707	457,889	
		P95	-	-	-	-	-	-	-	-	-	-	-	-	2,312,742	2,083,650	2,163,832	1,832,545	1,685,122	1,622,058	1,966,405	2,262,412	
VOM Costs \$		MEAN	273,967	245,735	266,313	228,508	210,204	195,641	251,466	267,410	261,390	273,272	264,903	280,690	259,292	230,136	235,307	190,908	167,365	162,974	214,192	245,434	
		P5	228,885	197,995	223,820	155,275	151,246	140,016	206,063	214,655	209,027	205,336	209,570	238,269	205,175	179,045	133,163	104,324	84,645	150,870	185,989		
		P95	293,246	264,285	288,684	269,907	252,826	240,406	286,966	286,998	280,033	291,747	282,429	292,842	293,703	266,113	282,670	247,789</					

Generating Stations Report - Economically Optimal Portfolio

		2021	2021-02	2021-03	2021-04	2021-05	2021-06	2021-07	2021-08	2021-09	2021-10	2021-11	2021-12	2022	2022-02	2022-03	2022-04	2022-05	2022-06	2022-07	2022-08		
CX CCT1	MEAN P95																						
	Net Revenue \$																						
	Number of Starts																						
	CO2 Emissions Tons																						
	Emission Costs \$																						
VOM Costs \$																							
CX FrameCT1	Capacity Factor, %																						
	Fuel Consumed MMBtu																						
	Fuel Cost \$																						
	Generation MWh																						
	Net Revenue \$																						
	Number of Starts																						
	CO2 Emissions Tons																						
	Emission Costs \$																						
	VOM Costs \$																						
CX FrameCT2	Capacity Factor, %																						
	Fuel Consumed MMBtu																						
	Fuel Cost \$																						
	Generation MWh																						
	Net Revenue \$																						
	Number of Starts																						
	CO2 Emissions Tons																						
	Emission Costs \$																						
	VOM Costs \$																						
CX Rept1	Capacity Factor, %	MEAN P5 P95	37% 19% 54%	27% 10% 48%	17% 5% 33%	11% 2% 24%	6% 0% 16%	2% 0% 7%	25% 3% 47%	38% 21% 53%	29% 7% 53%	14% 1% 37%	29% 12% 50%	40% 18% 61%	46% 24% 63%	35% 16% 53%	25% 11% 38%	15% 2% 28%	9% 1% 20%	3% 0% 11%	30% 12% 45%	46% 30% 59%	
	Fuel Consumed MMBtu	MEAN P5 P95	39,302 20,353 56,747	25,212 9,964 45,935	18,199 5,371 35,193	11,099 1,979 24,451	6,800 - 16,678	1,765 - 7,491	26,573 3,604 49,822	39,969 7,491 53,496	29,326 1,555 38,797	14,520 1,555 50,528	29,176 12,650 63,743	41,763 19,363 66,005	48,021 25,229 66,005	33,469 14,982 50,740	25,875 11,731 40,281	25,359 2,049 28,692	9,868 919 21,554	3,263 141 11,236	31,684 12,932 46,995	48,323 31,236 62,047	
	Fuel Cost \$	MEAN P5 P95	119,798 43,634 215,289	75,312 19,739 173,962	56,319 11,379 131,227	32,190 4,367 80,701	19,998 - 24,868	5,628 - 171,196	75,069 105,967 184,485	81,550 3,561 142,941	42,101 28,561 189,267	85,819 41,418 248,120	128,302 54,946 253,290	150,423 31,731 190,579	101,922 28,864 156,874	81,530 45,113 128,674	45,113 29,071 97,725	29,071 1,920 72,969	10,032 285 40,904	89,863 27,517 163,903	131,271 61,706 211,165		
	Generation MWh	MEAN P5 P95	4,727 2,448 6,826	3,032 1,199 4,233	2,189 646 4,233	1,335 238 2,941	818 238 2,006	212 - 901	3,196 4,807 5,993	4,807 3,527 6,758	3,527 1,746 6,435	1,746 187 4,667	3,509 1,522 6,078	5,023 3,035 7,667	4,026 1,802 6,103	3,112 1,411 4,845	1,847 247 3,451	1,187 111 2,593	393 17 1,352	3,811 1,556 5,653	5,812 3,757 7,463		
	Net Revenue \$	MEAN P5 P95	33,968 10,333 70,365	19,446 4,179 57,981	12,899 1,754 34,126	7,297 437 22,412	4,709 - 19,792	767 - 3,830	28,623 604 79,148	53,123 1,980 119,323	20,050 334 58,537	5,580 334 22,830	18,456 5,075 51,192	34,279 9,451 81,652	47,497 14,678 94,024	27,862 7,390 58,680	20,351 5,247 43,680	10,974 404 30,499	6,561 181 21,751	1,377 9 5,215	34,728 2,690 82,980	68,164 24,655 137,968	
	Number of Starts	MEAN P5 P95	39 27 52	38 22 52	29 15 46	20 8 32	10 - 20	5 - 20	29 8 41	36 28 43	37 23 49	29 6 50	43 29 56	55 43 68	39 27 49	43 30 56	34 21 47	24 8 38	14 3 25	8 1 25	32 21 42	38 30 47	
	CO2 Emissions Tons	MEAN P5 P95	2,299 1,191 3,320	1,475 583 2,687	1,065 314 2,059	649 116 1,430	398 - 976	103 - 438	1,555 211 2,915	2,338 438 3,287	1,716 438 3,130	849 91 2,270	1,707 740 2,956	2,443 1,133 3,729	2,809 1,476 3,861	1,958 876 2,968	1,514 1,678 2,356	899 120 1,678	577 54 1,261	191 8 657	1,853 757 2,749	2,827 1,827 3,630	
	Emission Costs	MEAN																					

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		2021	2021-02	2021-03	2021-04	2021-05	2021-06	2021-07	2021-08	2021-09	2021-10	2021-11	2021-12	2022	2022-02	2022-03	2022-04	2022-05	2022-06	2022-07	2022-08		
CX Receipt10	EMISSION COSTS \$	MEAN P5 P95												13,628	8,604	6,259	1,619	613	84	6,757	15,572		
	VOM Costs \$	MEAN P5 P95	31,199	20,014	14,447	8,811	5,398	1,401	21,095	31,729	23,280	11,526	23,161	33,153	38,872	27,092	20,945	12,433	7,988	2,642	25,647	39,117	
	Capacity Factor, %	MEAN P5 P95	45,048	36,465	27,938	19,411	13,240	5,947	39,551	44,599	42,468	30,799	40,112	50,602	53,429	41,073	32,607	23,225	17,448	9,096	38,041	50,226	
	Fuel Consumed MMBtu	MEAN P5 P95																					
	Fuel Cost \$	MEAN P5 P95																					
	Generation MWh	MEAN P5 P95																					
	Net Revenue \$	MEAN P5 P95																					
	Number of Starts	MEAN P5 P95																					
	CO2 Emissions Tons	MEAN P5 P95																					
	Emission Costs \$	MEAN P5 P95																					
VOM Costs \$	MEAN P5 P95																						
CX Receipt2	Capacity Factor, %	MEAN P5 P95	37% 19% 54%	27% 11% 48%	17% 5% 33%	11% 2% 24%	6% 0% 16%	2% 0% 7%	25% 3% 47%	38% 21% 53%	29% 8% 55%	14% 1% 37%	29% 11% 50%	40% 20% 60%	46% 24% 62%	35% 16% 53%	24% 11% 38%	15% 2% 28%	9% 1% 20%	3% 0% 12%	30% 12% 46%	46% 31% 59%	
	Fuel Consumed MMBtu	MEAN P5 P95	39,161	25,253	18,247	11,115	6,808	1,758	26,651	40,156	29,397	14,466	29,152	41,772	47,875	33,226	25,629	15,385	9,956	3,288	31,701	48,063	
	Fuel Cost \$	MEAN P5 P95	43,737	21,224	11,379	4,367	-	-	7,571	38,475	15,268	3,354	27,014	45,122	54,946	31,481	29,255	4,893	1,920	285	27,517	63,427	
	Generation MWh	MEAN P5 P95	4,710	3,037	2,195	1,337	819	211	3,206	4,830	3,536	1,740	3,506	5,024	5,758	3,996	3,083	1,850	1,197	395	3,813	5,781	
	Net Revenue \$	MEAN P5 P95	33,892	19,476	12,961	7,303	4,704	763	28,685	53,579	20,150	5,560	18,463	34,289	47,230	27,571	20,065	11,003	6,713	1,391	34,656	67,751	
	Number of Starts	MEAN P5 P95	39	28	22	15	8	-	5	29	36	24	6	29	43	55	39	43	34	24	14	8	32
	CO2 Emissions Tons	MEAN P5 P95	2,291	1,477	1,067	650	398	103	1,559	2,349	1,720	846	1,705	2,444	2,801	1,944	1,499	900	582	192	1,854	2,812	
	Emission Costs \$	MEAN P5 P95	3,311	2,687	2,059	1,430	955	422	2,915	3,254	3,287	2,270	2,964	3,712	3,828	2,948	2,356	1,654	1,261	723	2,840	3,609	
	VOM Costs \$	MEAN P5 P95	31,087	20,047	14,485	8,823	5,405	1,396	21,156	31,877	23,336	11,484	23,142	33,161	38,754	26,896	20,746	12,454	8,059	2,661	25,661	38,906	
		MEAN P5 P95	44,936	36,465	27,938	19,411	12,959	5,722	39,551	44,599	42,468	30,799	40,224	50,378	52,972	40,787	32,607	22,882	17,448	10,011	39,300	49,940	
CX Receipt3	Capacity Factor, %	MEAN P5 P95	37% 19% 54%	27% 11% 48%	17% 5% 33%	11% 2% 24%	6% 0% 16%	2% 0% 7%	25% 3% 46%	38% 21% 54%	29% 8% 57%	14% 1% 37%	29% 11% 49%	40% 20% 62%	46% 24% 62%	35% 16% 53%	24% 11% 38%	15% 2% 29%	9% 1% 20%	3% 0% 12%	30% 12% 46%	46% 31% 57%	
	Fuel Consumed MMBtu	MEAN P5 P95	39,053	25,384	18,242	11,031	6,807	1,760	26,423	40,137	29,465	14,438	29,085	41,979	47,911	33,439	25,796	15,428	9,830	3,235	31,455	48,325	
	Fuel Cost \$	MEAN P5 P95	56,747	45,935	35,193	24,451	16,325	7,491	48,408	56,747	57,949	38,585	50,316	65,227	65,227	50,740	40,281	29,398	21,554	11,731	48,550	60,422	
	Generation MWh	MEAN P5 P95	4,697	3,053	2,194	1,327	819	212	3,178	4,828	3,544	1,737	3,498	5,049	5,763	4,022	3,103	1,856	1,182	389	3,783	5,868	
	Net Revenue \$	MEAN P5 P95	33,736	19,607	12,884	7,259	4,732	761	28,363	53,591	20,220	5,539	18,372	34,412	47,299	27,759	20,264	11,058	6,536	1,366	34,379	68,131	
	Number of Starts	MEAN P5 P95	39	28	22	15	7	-	5	29	36	23	6	29	43	55	40	43	34	24	14	8	32
	CO2 Emissions Tons	MEAN P5 P95	2,285	1,485	1,067	645	398	103	1,546	2,348	1,724	845	1,701	2,456	2,803	1,956	1,509	903	575	189	1,840	2,827	
	Emission Costs \$	MEAN P5 P95	3,320	2,687	2,059	1,430	955	438	2,832	3,320	3,390	2,257	2,944	3,816	3,816	2,968	2,356	1,720	1,261	686	2,840	3,535	
	VOM Costs \$	MEAN P5 P95	31,002	20,151	14,482	8,757	5,404	1,397	20,976	31,863	23,390	11,461	23,089	33,325	38,783	27,068	20,881	12,489	7,957	2,619	25,462	39,118	
		MEAN P5 P95	45,048	36,465	27,938	19,411	12,959	5,947	38,429	45,048	46,002	30,631	39,943	51,780	52,800	41,073	32,607	23,797	17,448	9,496	39,300	48,910	
CX Receipt4	Capacity Factor, %	MEAN P5 P95	38% 19% 55%	27% 11% 48%	17% 5% 33%	11% 2% 24%	6% 0% 15%	2% 0% 7%	25% 3% 47%	38% 21% 54%	29% 8% 55%	14% 1% 37%	29% 11% 50%	40% 20% 61%	45% 23% 53%	35% 16% 38%	24% 11% 28%	15% 2% 20%	9% 1% 12%	3% 0% 46%	30% 12% 46%	46% 31% 58%	
	Fuel Consumed MMBtu	MEAN P5 P95	39,500	25,203	18,185	11,026	6,743	1,755	26,562	40,099	29,388	14,387	29,171	41,894	47,775	33,285	25,701	15,471	9,896	3,248	31,664	48,171	
	Fuel Cost \$	MEAN P5 P95	20,494	10,106	5,442	1,979	-	-	3,604	21,837	7,915	1,555	12,650	20,847	24,522	14,982	11,660	2,049	919	71	12,932	32,013	
	Generation MWh	MEAN P5 P95	58,090	45,794	35,193	24,451	15,830	7,491	49,327	56,747	55,970	38,797	50,528	64,097	64,662	50,246	40,211	28,762	21,554	11,943	48,196	60,705	

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		2021	2021-02	2021-03	2021-04	2021-05	2021-06	2021-07	2021-08	2021-09	2021-10	2021-11	2021-12	2022	2022-02	2022-03	2022-04	2022-05	2022-06	2022-07	2022-08	
CX Receipts	Fuel Cost \$	MEAN	120,401	75,109	56,331	32,015	19,832	5,598	74,989	106,325	81,789	41,701	85,827	128,689	149,601	101,246	80,915	45,450	29,229	10,012	89,836	130,736
		P5	45,404	20,989	11,379	4,264	-	-	7,576	38,611	15,268	3,439	28,416	45,122	53,421	31,841	29,255	5,219	1,920	137	27,517	63,239
		P95	215,598	173,410	131,988	81,826	54,226	24,868	170,952	193,694	197,514	142,941	196,457	247,217	250,881	189,776	155,119	97,286	72,969	41,347	165,485	206,171
	Generation MWh	MEAN	4,751	3,031	2,187	1,326	811	211	3,195	4,823	3,535	1,730	3,509	5,039	5,746	4,004	3,091	1,861	1,190	391	3,809	5,794
		P5	2,465	1,216	655	238	-	-	434	2,627	952	187	1,522	2,508	2,950	1,802	1,403	247	111	9	1,556	3,851
		P95	6,987	5,508	4,233	2,941	1,904	901	5,933	6,826	6,732	4,667	6,078	7,710	7,778	6,044	4,837	3,460	2,593	1,437	5,797	7,302
	Net Revenue \$	MEAN	34,179	19,471	12,924	7,224	4,659	762	28,559	53,375	20,092	5,529	18,486	34,417	47,214	27,602	20,167	11,088	6,687	1,368	34,737	67,802
		P5	10,397	4,453	1,754	437	-	-	604	12,977	2,088	339	5,105	10,029	14,812	7,414	5,319	404	181	4	2,690	24,325
		P95	70,746	57,981	33,332	22,541	19,425	3,830	79,148	115,452	63,216	22,830	51,210	81,742	90,679	58,644	41,731	30,732	25,679	5,403	82,980	132,674
	Number of Starts	MEAN	39	38	29	19	10	5	29	36	37	29	43	55	39	43	34	24	14	8	32	38
		P5	28	22	15	7	-	-	8	29	24	6	29	43	27	30	22	8	3	1	21	30
		P95	51	52	46	32	20	20	42	43	49	49	56	69	50	56	47	39	25	25	41	47
CO2 Emissions Tons	MEAN	2,311	1,474	1,064	645	394	103	1,554	2,346	1,719	842	1,706	2,451	2,795	1,947	1,504	905	579	190	1,852	2,818	
	P5	1,199	591	318	116	-	-	211	1,277	463	91	740	1,220	1,435	876	682	120	54	4	757	1,873	
	P95	3,398	2,679	2,059	1,430	926	438	2,886	3,320	3,274	2,270	2,956	3,750	3,783	2,939	2,352	1,683	1,261	699	2,819	3,551	
Emission Costs \$	MEAN													13,289	8,446	6,136	1,619	613	19	38,672	58,419	
	P5													11,492	84,671	67,414	48,830	34,776	18,383	77,675	105,039	
	P95																					
VOM Costs \$	MEAN	31,357	20,008	14,436	8,753	5,353	1,394	21,086	31,832	23,330	11,421	23,157	33,257	38,673	26,944	20,804	12,523	8,011	2,629	25,631	38,993	
	P5	16,269	8,022	4,320	1,571	-	-	2,861	17,335	6,283	1,234	10,042	16,550	19,850	12,127	9,439	1,659	744	57	10,469	25,914	
	P95	46,114	36,353	27,938	19,411	12,566	5,947	39,158	45,048	44,431	30,799	40,112	50,883	52,343	40,673	32,550	23,282	17,448	9,668	39,014	49,139	
CX Receipts	Capacity Factor, %	MEAN																				
		P5																				
		P95																				
	Fuel Consumed MMBtu	MEAN																				
		P5																				
		P95																				
	Fuel Cost \$	MEAN																				
		P5																				
		P95																				
Generation MWh	MEAN																					
	P5																					
	P95																					
Net Revenue \$	MEAN																					
	P5																					
	P95																					
Number of Starts	MEAN																					
	P5																					
	P95																					
CO2 Emissions Tons	MEAN																					
	P5																					
	P95																					
Emission Costs \$	MEAN																					
	P5																					
	P95																					
VOM Costs \$	MEAN																					
	P5																					
	P95																					
CX Receipts	Capacity Factor, %	MEAN																				
		P5																				
		P95																				
	Fuel Consumed MMBtu	MEAN																				
		P5																				
	P95																					
Fuel Cost \$	MEAN																					
	P5																					
	P95																					
Generation MWh	MEAN																					
	P5																					
	P95																					
Net Revenue \$	MEAN																					
	P5																					
	P95																					
Number of Starts	MEAN																					
	P5																					
	P95																					

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			2021	2021-02	2021-03	2021-04	2021-05	2021-06	2021-07	2021-08	2021-09	2021-10	2021-11	2021-12	2022	2022-02	2022-03	2022-04	2022-05	2022-06	2022-07	2022-08		
CO2 Emissions, Emission Costs, VOM Costs	CO2 Emissions Tons	MEAN P5 P95																						
	Emission Costs \$	MEAN P5 P95																						
	VOM Costs \$	MEAN P5 P95																						
	Capacity Factor, Fuel Consumed, Fuel Cost, Generation MWh, Net Revenue, Number of Starts	Capacity Factor, %	MEAN P5 P95																					
		Fuel Consumed MMBtu	MEAN P5 P95																					
		Fuel Cost \$	MEAN P5 P95																					
		Generation MWh	MEAN P5 P95																					
		Net Revenue \$	MEAN P5 P95																					
		Number of Starts	MEAN P5 P95																					
CO2 Emissions, Emission Costs, VOM Costs	CO2 Emissions Tons	MEAN P5 P95																						
	Emission Costs \$	MEAN P5 P95																						
	VOM Costs \$	MEAN P5 P95																						
Capacity Factor, Fuel Consumed, Fuel Cost, Generation MWh, Net Revenue, Number of Starts	Capacity Factor, %	MEAN P5 P95																						
	Fuel Consumed MMBtu	MEAN P5 P95																						
	Fuel Cost \$	MEAN P5 P95																						
	Generation MWh	MEAN P5 P95																						
	Net Revenue \$	MEAN P5 P95																						
	Number of Starts	MEAN P5 P95																						
CO2 Emissions, Emission Costs, VOM Costs	CO2 Emissions Tons	MEAN P5 P95																						
	Emission Costs \$	MEAN P5 P95																						
	VOM Costs \$	MEAN P5 P95																						
Capacity Factor, Fuel Consumed, Fuel Cost, Generation MWh, Net Revenue, Number of Starts	Capacity Factor, %	MEAN P5 P95	41%	35%	30%	31%	27%	24%	40%	50%	42%	29%	36%	46%	42%	36%	31%	31%	28%	24%	39%	52%		
	Fuel Consumed MMBtu	MEAN P5 P95	395,980	301,994	292,365	288,658	268,579	230,673	381,923	478,644	393,219	285,155	339,843	439,089	405,777	310,426	302,961	290,974	271,277	231,499	376,742	492,685		
	Fuel Cost \$	MEAN P5 P95	295,510	230,944	238,795	232,285	228,791	221,411	241,653	360,955	261,498	231,776	264,341	313,105	288,520	241,662	246,178	226,777	231,649	221,411	253,844	376,287		
	Generation MWh	MEAN P5 P95	502,115	407,788	376,154	370,968	330,536	261,677	531,845	584,734	565,104	412,601	465,896	582,761	510,723	400,588	377,189	366,837	340,272	262,153	494,481	589,734		
	Net Revenue \$	MEAN P5 P95	1,182,734	886,519	858,534	784,376	711,411	606,760	1,034,627	1,247,446	1,052,732	763,434	966,929	1,323,355	1,258,641	945,950	925,013	821,246	746,626	632,618	1,051,445	1,330,151		
	Number of Starts	MEAN P5 P95	663,943	511,926	531,637	465,539	431,851	414,601	493,459	647,040	486,975	462,464	570,021	721,350	646,178	536,976	576,065	488,430	481,892	453,013	543,902	748,795		
Capacity Factor, Fuel Consumed, Fuel Cost, Generation MWh, Net Revenue, Number of Starts	Capacity Factor, %	MEAN P5 P95	30%	26%	24%	24%	23%	23%	24%	37%	28%	23%	28%	32%	30%	27%	25%	24%	23%	23%	26%	39%		
	Fuel Consumed MMBtu	MEAN P5 P95	1,946,244	1,554,751	1,425,922	1,287,521	1,120,238	866,668	1,783,318	2,013,060	1,969,496	1,435,140	1,795,065	2,302,476	1,911,984	1,545,899	1,481,889	1,297,261	1,191,675	918,049	1,768,214	2,030,772		
	Fuel Cost \$	MEAN P5 P95	39,854	30,158	28,987	28,652	26,493	22,571	38,379	48,519	39,615	28,232	34,021	44,376	40,881	31,043	30,099	28,892	26,773	22,658	37,832	49,996		
	Generation MWh	MEAN P5 P95	29,320	22,710	23,370	22,738	22,320	21,600	23,670	36,183	25,800	22,633	26,100	31,170	28,583	23,835	24,145	22,163	22,620	21,600	24,945	37,783		
	Net Revenue \$	MEAN P5 P95	50,983	41,260	37,783	37,275	32,995	25,825	54,108	59,658	57,663	41,595	47,250	59,445	51,908	40,473	37,895	36,838	34,020	25,875	50,183	60,158		
	Number of Starts	MEAN P5 P95	(107,108)	(197,844)	(340,369)	(334,177)	(438,380)	(469,443)	(99,679)	228,542	(69,302)	(285,047)	(183,627)	(671)	(72,496)	(187,398)	(330,535)	(332,117)	(445,889)	(479,786)	(110,111)	293,128		
Capacity Factor, Fuel Consumed, Fuel Cost, Generation MWh, Net Revenue, Number of Starts	Capacity Factor, %	MEAN P5 P95	(298,873)	(342,043)	(443,497)	(419,550)	(492,680)	(498,979)	(349,234)	(170,500)	(282,507)	(379,586)	(306,885)	(249,648)	(299,757)	(324,869)	(424,254)	(433,569)	(501,081)	(510,863)	(352,381)	(141,368)		
	Fuel Consumed MMBtu	MEAN P5 P95	175,101	76,487	(174,783)	(175,721)	(319,972)	(425,298)	338,920	836,411	385,035	(103,278)	59,519	427,212	203,786	14,980	(169,696)	(164,903)	(294,528)	(435,802)	283,149	889,768		
	Fuel Cost \$	MEAN P5 P95	126	101	71	73	38	17	104	139	136	73	121	188	124	108	75	71	40	19	103	140		
	Generation MWh	MEAN P5 P95	76	40	19	25	-	-	16	110	75	8	70	131	69	53	32	14	6	-	28	114		
	Net Revenue \$	MEAN P5 P95	175	158	121	120	73	70	151	175	191	171	178	243	169	165	122	81	68	142	168	168		
	Number of Starts	MEAN P5 P95	23,363	17,818	17,250	17,031	15,846	13,610	22,533	28,240	23,200	16,824	20,051	25,906	23,941	18,315	17,875	17,167	16,005	13,658	22,228	29,068		
CO2 Emissions, Emission Costs, VOM Costs	CO2 Emissions Tons	MEAN P5 P95	17,435	13,626	14,089	13,705	13,499	13,063	14,258	21,296	15,428	13,675	15,599	18,473	17,023	14,258	14,524	13,380	13,667	13,063	14,977	22,201		
	Emission Costs \$	MEAN P5 P95	29,625	24,059	22,193	21,887	19,502	15,439	31,379	34,499	33,341	24,343	27,488	34,383	30,133	23,635	22,254	21,643	20,076	15,467	29,174	34,794		
	VOM Costs \$	MEAN P5 P95	472,318	376,188	378,449	371,427	356,893	318,893	459,587	547,236	466,171	371,908	417,794	511,359	490,917	391,576	395,881	381,088	366,613	326,090	464,111	571,252		
VOM Costs \$	MEAN P5 P95	381,273	311,794	329,906	320,371	320,850	310,500	332,494	440,571	346,846	323,557	349,409	397,181	382,544	327,986	343,383	321,726	329,963	316,764	350,497	463,702	661,072		
	MEAN P5 P95	568,657	471,981	454,299	446,059	412,994	346,965	595,367	643,260	621,744	487,386	531,924	641,512	587,779	475,102	464,408	451,287	430,308	354,409	572,921	661,072	11,681		
	MEAN P5 P95	9,813	9,701	12,461	13,436	14,401	13,804	12,099	11,681	9,978	10,114	11,100	10,095	9,811	9,700	12,461	13,436	14,403	13,802	12,099	11,681	11,681		

Generating Stations Report - Economically Optimal Portfolio

			2021	2021-02	2021-03	2021-04	2021-05	2021-06	2021-07	2021-08	2021-09	2021-10	2021-11	2021-12	2022	2022-02	2022-03	2022-04	2022-05	2022-06	2022-07	2022-08
Black-Eagle	Generation MWh	MEAN	7,083	7,975	10,147	10,203	11,615	10,988	8,845	8,886	7,614	8,226	8,819	7,459	7,859	7,395	9,626	11,084	11,267	11,180	8,923	9,287
		P5	11,989	11,537	15,340	16,132	17,535	16,244	14,963	14,113	12,031	12,238	13,525	12,477	11,853	11,996	15,435	16,159	17,098	16,610	14,646	14,061
		P95	290,830	267,067	301,084	261,662	232,800	215,921	287,522	324,932	257,393	240,426	290,058	309,010	421,260	391,367	459,587	435,496	411,167	459,587	390,216	432,060
	Net Revenue \$	176,243	167,596	177,909	154,044	142,384	125,821	159,927	197,162	139,617	150,884	180,847	180,847	150,847	266,415	252,411	281,889	264,057	264,756	236,943	273,611	329,853
Cochrane	Generation MWh	MEAN	424,249	463,348	463,348	379,343	361,511	339,004	449,415	528,201	412,973	349,725	421,034	451,091	625,086	563,226	687,926	574,811	566,700	624,166	661,968	
		P5	21,000	19,725	22,917	25,891	31,080	32,070	25,283	21,450	18,667	15,572	17,187	21,084	20,994	19,726	22,922	25,890	31,084	32,070	25,276	21,452
		P95	8,008	11,157	11,833	11,542	14,705	15,751	7,995	7,995	9,147	8,046	8,570	9,435	10,999	8,276	10,159	13,445	14,218	17,248	8,370	10,733
	Net Revenue \$	35,782	31,159	42,373	43,205	54,897	51,630	49,622	37,961	31,896	26,260	30,796	34,973	39,898	34,668	44,534	44,660	53,112	53,030	47,544	47,544	
Haiser	Generation MWh	MEAN	617,263	543,343	551,998	497,629	499,001	499,158	605,406	671,662	490,876	373,753	461,246	642,101	902,952	790,511	837,504	883,429	910,403	893,232	871,066	
		P5	230,210	265,382	240,647	194,202	197,389	211,787	180,355	229,093	184,985	172,399	198,018	258,037	412,192	352,515	344,999	334,738	384,336	381,802	282,279	421,453
		P95	1,082,011	976,228	1,023,871	926,924	974,437	915,613	1,550,762	1,238,810	1,051,694	721,749	878,460	1,176,045	1,723,491	1,438,464	1,572,055	1,721,246	1,468,337	1,584,345	1,854,551	1,478,980
	Net Revenue \$	10,735	9,956	11,000	10,761	10,761	10,855	11,506	11,744	10,908	11,087	10,492	10,881	10,734	9,956	11,000	10,761	10,762	10,854	11,506	11,744	
Hoher	Generation MWh	MEAN	209,789	180,183	168,685	133,263	109,706	105,517	170,464	202,141	173,014	180,070	198,114	234,581	304,929	280,314	268,407	229,860	199,643	196,339	284,998	
		P5	18,801	18,623	20,469	20,790	22,854	23,105	20,900	18,077	17,171	18,333	18,687	19,474	20,052	17,774	19,610	22,040	22,652	23,260	21,031	18,511
		P95	27,721	24,783	28,937	29,595	32,470	31,150	30,914	26,237	24,133	24,462	25,391	28,008	28,192	25,914	29,179	30,222	31,694	31,209	29,785	26,806
	Net Revenue \$	701,469	594,924	574,319	492,898	441,121	423,971	605,996	613,110	531,129	505,120	593,442	735,091	1,014,968	872,494	876,756	819,912	780,867	765,567	912,689	901,780	
Madison	Generation MWh	MEAN	5,514	5,146	5,746	5,215	5,528	5,372	5,679	5,055	5,458	5,336	5,372	5,513	5,147	5,215	5,528	5,372	5,528	5,372	5,679	
		P5	5,104	4,884	5,438	4,888	5,230	5,106	5,321	5,137	4,721	5,185	5,071	5,121	5,219	4,872	5,368	4,944	5,192	5,094	5,318	
		P95	5,827	5,364	6,092	5,517	5,883	5,619	6,044	5,846	5,352	5,760	5,590	5,811	5,843	5,452	5,539	5,810	5,660	5,982	5,833	
	Net Revenue \$	163,842	141,749	138,884	101,926	89,322	83,974	134,360	152,153	129,450	129,622	143,922	168,623	235,849	208,257	212,305	168,113	158,194	151,117	203,029	224,665	
Mirony	Generation MWh	MEAN	21,549	19,494	21,210	20,374	19,348	27,346	24,559	20,374	19,348	21,185	24,559	19,494	21,211	21,211	23,073	27,343	24,559	20,374	19,348	
		P5	16,113	16,346	17,430	18,139	22,045	22,874	15,277	17,198	16,112	15,277	16,508	15,931	17,621	15,650	16,652	18,927	21,685	22,947	19,748	
		P95	26,206	22,781	26,470	27,139	33,845	31,609	30,204	25,768	23,136	24,118	23,431	26,609	25,893	24,047	26,386	28,435	32,750	32,079	28,999	
	Net Revenue \$	637,910	536,336	512,312	447,645	440,564	426,093	580,212	574,083	495,594	483,405	535,510	647,374	924,005	787,119	782,421	746,418	779,610	770,471	874,651		
Mystic	Generation MWh	MEAN	3,838	3,306	2,579	1,362	2,709	5,561	8,250	7,574	4,932	3,850	4,096	3,837	3,306	2,579	1,362	2,709	5,561	8,250	7,574	
		P5	2,580	2,642	2,130	1,205	2,371	4,877	7,798	5,954	4,081	3,378	3,113	2,777	2,841	2,443	2,064	1,216	2,378	4,862	7,775	
		P95	4,968	4,016	3,168	1,517	3,120	6,245	8,722	5,794	4,962	4,680	5,402	5,114	4,271	3,212	1,539	3,023	6,216	8,637	8,753	
	Net Revenue \$	115,802	91,391	62,651	26,738	43,838	88,078	195,690	214,742	129,452	98,575	104,836	126,635	166,811	133,901	95,481	44,087	77,567	157,709	295,236		
Rainbow	Generation MWh	MEAN	67,426	55,616	37,840	16,685	27,553	53,468	122,023	128,081	74,969	60,803	65,131	72,655	98,774	84,799	60,099	28,370	204,797	213,879		
		P5	172,967	148,919	95,425	36,889	66,444	133,290	286,047	344,531	204,436	145,568	150,290	186,603	260,314	193,536	139,148	64,067	107,102	220,156		
		P95	27,888	26,220	30,492	33,175	38,943	39,153	32,839	28,024	24,900	26,287	25,840	28,160	27,880	26,223	30,495	33,175	38,946	39,153		
	Net Revenue \$	814,667	722,023	732,954	640,220	624,657	610,253	785,694	813,463	656,059	632,886	691,863	858,133	1,197,628	1,052,802	1,110,929	1,093,601	1,111,647	1,110,714			
Ryan	Generation MWh	MEAN	34,283	31,694	36,097	37,307	42,645	41,413	37,466	34,518	32,156	34,175	33,622	34,363	34,278	31,693	36,098	37,307	42,647	41,411		
		P5	28,070	28,768	31,665	31,996	39,524	38,282	34,078	30,709	28,284	31,153	30,780	30,233	29,797	28,541	30,462	32,852	38,254	34,029		
		P95	39,133	34,111	41,309	42,118	46,240	44,256	41,008	38,170	35,583	37,477	36,288	37,772	38,957	35,171	41,645	42,265	45,643	44,416		
	Net Revenue \$	1,015,999	872,673	872,379	725,328	689,927	647,004	886,237	956,220	824,022	811,522	907,113	1,052,524	1,469,358	1,282,192	1,331,963	1,203,058	1,220,698	1,165,339			
Sleeping Giant	Generation MWh	MEAN	662	981	2,471	5,752	5,944	5,752	5,944	5,944	5,746	1,389	1,423	698	662	981	2,471	5,753	5,944			
		P5	637	973	2,447	5,698	5,900	5,705	5,888	5,893	5,682	1,376	1,406	691	633	971	2,444	5,711	5,889			
		P95	688	990	2,500	5,799	5,986	5,801	5,991	5,992	5,797	1,401	1,444	704	689	991	2,497	5,794	5,986			
	Net Revenue \$	19,640	27,003	59,619	112,583	96,069	89,948	140,568	164,579	146,791	32,874	38,284	21,368	28,303	39,700	91,254	185,252	170,406				
Thompson Falls	Generation MWh	MEAN	13,436	17,749	38,832	72,760	61,226	55,271	88,252	103,745	94,214	22,843	27,280	14,836	18,395	27,226	61,030	122,872	106,560			
		P5	27,822	40,043	87,764	162,450	137,197	130,025	204,942	249,049	213,971	48,263	56,271	31,070	38,304	53,773	124,924	254,017	234,692			
		P95	39,328	36,572	39,931	52,932	61,545	58,507	55,876	33,736	27,838	32,800	36,456	41,948	39,324	36,572	39,932	52,931	61,545			
	Net Revenue \$	1,162,087	1,006,743	964,650	1,029,307	994,890	915,838	1,327,030	939,460	718,418	780,656	982,628	1,283,076	1,685,501	1,474,654	1,471,705	1,717,766	1,758,240				

Generating Stations Report - Economically Optimal Portfolio

		2022-09		2022-10		2022-11		2022-12		2023		2023-03		2023-04		2023-05		2023-06		2023-07		2023-08		2023-09		2023-10		2023-11		2023-12		2024		2024-02		2024-03		2024-04											
		MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5								
Basin Creek	Capacity Factor, %																																																
	Fuel Consumed	28,520	1,75	5,128	1,223	16,728	1,838	40,724	1,838	31,458	1,838	16,433	1,223	10,273	10,704	6,226	687	34,024	72,305	28,421	4,775	16,996	40,910	35,389	20,539	10,276	10,888	19,222	2,822	16,996	40,910	35,389	20,539	10,276	10,888	19,222	2,822	16,996	40,910	35,389	20,539	10,276	10,888						
	Fuel Cost \$	88,164	395	17,478	3,002	52,847	15,125	103,290	13,571	86,189	15,125	54,540	28,800	10,273	21,472	2,609	77,498	121,329	78,445	18,219	53,443	96,704	82,609	50,538	32,159	37,093	67,279	12,662	96,704	82,609	50,538	32,159	37,093	67,279	12,662	96,704	82,609	50,538	32,159	37,093	67,279	12,662	96,704	82,609	50,538	32,159	37,093		
	Generation MWh	3,384	22	640	156	2,027	766	4,810	1,608	3,749	1,962	1,242	1,277	748	85	3,916	8,154	3,403	604	2,066	4,831	4,195	2,434	1,247	1,295	2,281	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129	1,129				
	Net Revenue \$	28,401	105	4,625	714	15,919	4,604	44,557	3,720	34,745	18,782	10,474	11,726	6,250	606	48,618	113,793	27,888	4,221	16,927	45,755	39,157	23,556	10,888	11,901	121,018	19,948	54,436	136,374	118,803	75,535	34,759	43,089	24,239	1,946	136,164	246,401	87,538	17,121	61,846	132,087	106,886	65,615	34,101	36,483				
	Number of Starts	22	1	8	3	20	37	25	19	3	1	1	1	1	1	2	21	30	23	8	20	37	24	12	11	40	30	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40						
	CO2 Emissions Tons	1,683	10	303	72	987	240	2,403	856	1,856	970	606	632	367	41	2,007	4,266	1,677	282	1,003	2,414	2,088	1,212	606	642	1,210	303	72	987	240	2,403	856	1,856	970	606	632	367	41	2,007	4,266	1,677	282	1,003	2,414	2,088	1,212	606	642	
	Emission Costs \$	34,134	228	6,408	890	20,054	5,263	49,227	4,252	40,497	20,927	13,045	13,755	8,172	834	42,934	90,288	36,618	6,486	21,992	51,024	47,131	27,772	13,646	14,435	113,381	31,035	66,181	129,477	106,708	77,629	41,652	47,976	30,479	3,518	110,466	202,963	116,012	28,983	70,183	139,311	149,066	88,543	44,047	50,685				
	VOM Costs \$	16,320	108	3,086	755	9,775	23,197	18,459	9,662	6,117	6,286	3,682	419	19,282	40,150	16,758	2,973	10,172	23,787	21,091	12,235	6,269	6,508	11,912	12,825	16,320	108	3,086	755	9,775	18,459	9,662	6,117	6,286	3,682	419	19,282	40,150	16,758	2,973	10,172	23,787	21,091	12,235	6,269	6,508			
		MEAN	82%	83%	85%	89%	88%	86%	80%	67%	6%	13%	72%	83%	83%	85%	85%	88%	87%	85%	88%	87%	85%	80%	68%	62%	57%	98%	99%	98%	97%	97%	96%	95%	94%	93%	92%	91%	90%	89%	88%	87%	85%	80%	68%				
		P5	62%	67%	65%	72%	72%	67%	60%	43%	3%	7%	55%	64%	63%	55%	69%	71%	68%	63%	57%	44%	44%																										
		P95	96%	97%	98%	99%	99%	97%	90%	88%	8%	17%	95%	95%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%			
Calstrip 3	Capacity Factor, %																																																
	Fuel Consumed	685,905	518,688	712,790	552,391	705,382	762,303	754,556	663,983	692,108	576,264	50,989	116,582	632,436	720,001	690,608	724,181	707,336	758,452	750,505	682,775	696,029	582,755			807,267	845,320	824,801	861,903	857,920	766,863	825,501	704,542	70,589	146,179	819,194	823,492	814,864	857,723	823,654	858,549	853,787	794,457	815,345	748,875				
	Fuel Cost \$	583,113	417,475	607,190	408,255	599,700	647,934	653,547	575,215	607,190	44,244	50,989	101,337	602,920	648,244	628,481	612,598	654,276	657,473	654,276	616,448	616,448	616,448	616,448			754,806	789,991	768,336	809,414	779,825	704,540	748,390	662,699	61,231	134,607	756,919	771,072	757,964	775,759	752,082	815,736	797,890	437,170	729,352				
	Generation MWh	65,933	49,766	68,728	47,132	62,574	59,581	59,762	53,927	50,282	49,187	2,108	5,237	45,978	49,978	55,250	52,108	49,978	55,250	52,108	49,978	55,250	52,108	49,978			65,933	49,766	68,728	47,132	62,574	59,581	59,762	53,927	50,282	49,187	2,108	5,237	45,978	49,978	55,250	52,108	49,978	55,250	52,108	49,978	55,250		
	Net Revenue \$	127,618	(418,698)	(4,344)	(559,566)	(328,303)	(174,226)	(223,771)	(354,934)	(447,976)	(582,321)	(68,105)	(188,417)	(450,560)	(349,896)	(430,851)	(515,859)	(369,533)	(146,808)	(270,114)	(313,032)	(443,807)	(622,295)			1,000,769	888,056	1,136,211	1,646,601	1,339,304	1,064,969	702,002	299,932	17,073	4,737	770,841	1,229,268	953,799	776,990	1,078,852	1,662,817	1,642,515	1,309,830	885,688	432,969				
	Number of Starts	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
	CO2 Emissions Tons	75,449	57,522	78,407	57,056	77,592	67,603	67,890	67,664	58,002	57,204	43,879	3,130	7,183	53,970	62,806	57,392	54,321	63,255	66,336	65,198	56,641	56,914	43,562			88,799	92,985	90,728	94,809	94,371	84,355	90,805	81,460	7,765	16,080	90,111	90,584	89,635	94,350	90,602	94,440	93,917	87,390	89,689				
	Emission Costs \$	1,374,554	443,586	1,422,302	1,212,146	1,411,470	1,534,676	1,580,337	1,393,411	1,428,058	1,179,834	105,453	243,426	1,311,995	1,508,557	1,437,150	1,502,903	1,477,758	1,592,221	1,592,221	1,592,221	1,592,221	1,592,221	1,592,221			1,374,554	1,422,302	1,411,470	1,534,676	1,580,337	1,393,411	1,428,058	1,179,834	105,453	243,426	1,311,995	1,508,557	1,437,150	1,502,903	1,477,758	1,592,221	1,592,221	1,592,221	1,592,221	1,592,221	1,592,221		
	VOM Costs \$	239,337	180,649	249,484	217,090	246,543	266,323	268,158	236,323	244,596	199,530	17,223	39,144	220,197	254,409	245,929	259,166	252,444	270,016	271,364	271,364	271,364	271,364	271,364			239,337	249,484	246,543	266,323	268,158	236,323	244,596	199,530	17,223	39,144	220,197	254,409	245,929	259,166	252,444	270,016	271,364	271,364	271,364	271,364	271,364	271,364	
		MEAN	83%	82%	85%	88%	88%	86%	85%	79%	68%	58%	58%	74%	83%	84%	84%	86%	89%	86%	89%	86%	80%	70%			83%	82%	85%	88%	88%	86%	85%	79%	68%	58%	58%	74%	83%	84%	84%	86%	89%	86%	89%	86%	80%	70%	
		P5	64%	54%	65%	71%	68%	66%	58%	49%	37%	31%	53%	65%	64%	62%	67%	74%	66%	64%	67%	74%	66%	43%			64%	54%	65%	71%	68%	66%	58%	49%	37%	31%	53%	65%	64%	62%	67%	74%	66%	64%	67%	74%	66%	64%	67%
		P95	97%	96%	98%	99%	99%	98%	96%	93%	94%	94%	94%	97%	96%	95%	95%	97%	98%	98%	98%	98%	98%	98%			97%	96%	98%	99%	99%	98%	96%	93%	94%	94%	94%	97%	96%	95%	95%	97%	96%	95%	97%	96%	95%	97%	96%
Calstrip 4	Capacity Factor, %																																																
	Fuel Consumed	687,689	534,765	702,281	480,307	705,640	756,135	737,809	662,644	683,903	583,794	528,082	511,252	645,552	719,257	699,270	713,442	714,171	764,531	744,428	689,678	689,952	596,724			813,333	833,577	820,637	858,																				

Generating Stations Report - Economically Optimal Portfolio

		2022-09	2022-10	2022-11	2022-12	2023	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	2023-10	2023-11	2023-12	2024	2024-02	2024-03	2024-04	
CX CCT1	MEAN P5 P95																					
	Net Revenue \$																					
	Number of Starts																					
	CO2 Emissions Tons																					
	Emission Costs \$																					
VOM Costs \$																						
CX FrameCT1	Capacity Factor, %																					
	Fuel Consumed MMBtu																					
	Fuel Cost \$																					
	Generation MWh																					
	Net Revenue \$																					
	Number of Starts																					
	CO2 Emissions Tons																					
	Emission Costs \$																					
	VOM Costs \$																					
	CX FrameCT2	Capacity Factor, %																				
Fuel Consumed MMBtu																						
Fuel Cost \$																						
Generation MWh																						
Net Revenue \$																						
Number of Starts																						
CO2 Emissions Tons																						
Emission Costs \$																						
VOM Costs \$																						
CX Rept1		Capacity Factor, %	MEAN P5 P95	39% 12% 62%	23% 3% 51%	38% 20% 58%	49% 29% 67%	47% 30% 65%	36% 20% 54%	25% 13% 39%	15% 4% 27%	10% 2% 20%	3% 0% 8%	32% 20% 48%	47% 36% 58%	41% 19% 59%	25% 7% 51%	39% 20% 60%	50% 33% 67%	49% 27% 68%	38% 18% 55%	26% 12% 42%
	Fuel Consumed MMBtu	MEAN P5 P95	39,423 12,438 63,319	24,341 3,533 53,496	39,064 19,999 59,433	51,703 30,176 70,740	49,318 31,801 67,913	34,560 19,434 51,094	26,535 13,286 40,635	15,300 3,604 27,702	10,561 1,625 21,483	2,856 - 8,056	33,431 20,565 50,882	49,345 37,949 60,281	41,551 19,575 60,281	26,279 7,067 53,284	40,122 20,070 60,987	53,005 34,981 70,881	51,163 28,692 71,800	37,137 18,021 54,556	27,090 12,367 44,168	16,113 5,300 29,610
	Fuel Cost \$	MEAN P5 P95	110,243 25,116 224,320	71,120 7,824 193,341	116,876 45,219 216,322	163,677 74,441 273,500	159,355 78,092 202,567	108,365 44,111 156,970	86,104 32,374 100,767	46,309 8,775 72,396	31,316 3,704 25,871	8,811 - 180,921	98,061 46,476 201,749	138,338 82,442 205,812	119,871 41,857 176,165	78,759 15,387 232,216	125,058 45,908 303,607	174,273 86,374 281,747	172,558 78,855 209,373	121,308 46,880 171,965	92,203 34,274 112,801	51,333 12,115 112,801
	Generation MWh	MEAN P5 P95	4,742 1,496 7,616	2,928 425 6,435	4,699 2,406 7,149	6,219 3,630 8,509	5,932 3,825 8,169	4,157 2,338 6,146	3,192 1,598 4,888	1,840 434 2,584	1,270 196 2,584	344 - 969	4,021 2,474 6,120	5,935 4,565 7,361	4,998 2,355 7,251	3,161 850 6,409	4,826 2,414 7,336	6,375 4,208 8,526	6,154 3,451 8,636	4,467 2,168 6,562	3,258 1,488 5,313	1,938 638 5,313
	Net Revenue \$	MEAN P5 P95	30,063 3,297 84,349	10,872 918 32,152	27,807 8,063 62,944	47,732 15,871 91,144	49,981 20,661 107,786	29,947 8,608 74,443	20,757 5,290 42,556	11,664 892 30,218	7,195 387 20,083	1,166 - 3,269	37,701 5,536 122,099	71,897 33,143 205,812	32,095 6,454 71,040	11,934 1,564 30,684	29,862 7,651 64,954	51,029 21,716 102,772	55,430 19,972 106,555	35,897 9,405 70,095	21,887 6,524 47,275	12,050 1,417 29,010
	Number of Starts	MEAN P5 P95	42 30 54	41 14 60	48 35 60	57 42 71	38 27 52	43 28 59	35 23 44	24 12 36	14 4 26	7 - 21	31 24 46	38 30 53	42 33 58	46 34 58	54 39 69	46 31 61	37 24 54	43 31 54	34 23 44	24 12 34
	CO2 Emissions Tons	MEAN P5 P95	2,306 728 3,704	1,424 207 3,130	2,285 1,170 3,477	3,025 1,765 4,138	2,885 1,860 3,973	2,022 1,137 2,989	1,552 777 2,377	895 211 1,621	618 98 1,257	167 - 471	1,956 1,203 2,977	2,887 2,220 3,580	2,431 1,145 3,117	1,537 413 3,568	2,347 1,174 4,147	3,101 2,046 4,200	2,993 1,678 3,192	2,172 1,054 3,192	1,585 723 2,584	943 310 1,732
	Emission Costs	MEAN	48,623	30,714	47,839	63,036	62,192	44,188	33,770	19,869	14,120	3,776	42,418	62,132	53,526	34,894	51,293	66,923	67,063	49,630	36,279	21,807

Generating Stations Report - Economically Optimal Portfolio

	Emission Costs \$	2022-09	2022-10	2022-11	2022-12	2023	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	2023-10	2023-11	2023-12	2024	2024-02	2024-03	2024-04		
		MEAN	PS	P95	MEAN	PS	P95	MEAN	PS	P95	MEAN	PS	P95	MEAN	PS	P95	MEAN	PS	P95	MEAN	PS	P95	
CX-Recip10	Capacity Factor, %	MEAN 39.50 PS 12% P95 63%	MEAN 23% PS 3% P95 51%	MEAN 38% PS 20% P95 61%	MEAN 49% PS 28% P95 68%	MEAN 47% PS 30% P95 64%	MEAN 36% PS 21% P95 54%	MEAN 25% PS 13% P95 38%	MEAN 15% PS 4% P95 27%	MEAN 10% PS 2% P95 20%	MEAN 3% PS 0% P95 8%	MEAN 32% PS 18% P95 48%	MEAN 47% PS 35% P95 59%	MEAN 41% PS 19% P95 59%	MEAN 25% PS 7% P95 49%	MEAN 39% PS 19% P95 60%	MEAN 50% PS 33% P95 68%	MEAN 49% PS 28% P95 68%	MEAN 38% PS 18% P95 55%	MEAN 26% PS 11% P95 42%	MEAN 16% PS 5% P95 29%		
	Fuel Consumed MMBtu	MEAN 39,385 PS 109,370 P95 109,370	MEAN 24,596 PS 82,404 P95 82,404	MEAN 39,009 PS 96,993 P95 96,993	MEAN 51,357 PS 119,786 P95 119,786	MEAN 49,337 PS 116,440 P95 116,440	MEAN 34,567 PS 121,116 P95 121,116	MEAN 26,481 PS 108,213 P95 108,213	MEAN 15,371 PS 87,762 P95 87,762	MEAN 10,612 PS 70,661 P95 70,661	MEAN 2,862 PS 48,143 P95 48,143	MEAN 33,491 PS 143,336 P95 143,336	MEAN 49,498 PS 90,065 P95 90,065	MEAN 41,392 PS 111,919 P95 111,919	MEAN 26,142 PS 110,048 P95 110,048	MEAN 40,001 PS 97,128 P95 97,128	MEAN 52,908 PS 106,472 P95 106,472	MEAN 51,016 PS 130,723 P95 130,723	MEAN 51,016 PS 133,317 P95 133,317	MEAN 37,083 PS 105,375 P95 105,375	MEAN 27,011 PS 73,429 P95 73,429	MEAN 16,040 PS 56,778 P95 56,778	
	Fuel Cost \$	MEAN 110,159 PS 25,116 P95 224,320	MEAN 71,901 PS 8,433 P95 198,762	MEAN 116,744 PS 45,219 P95 219,538	MEAN 162,588 PS 74,919 P95 281,396	MEAN 159,300 PS 78,092 P95 276,230	MEAN 108,423 PS 44,649 P95 202,567	MEAN 85,921 PS 32,374 P95 156,970	MEAN 46,556 PS 8,775 P95 98,770	MEAN 31,448 PS 4,012 P95 73,975	MEAN 8,824 PS - P95 25,393	MEAN 98,245 PS 44,217 P95 180,921	MEAN 138,897 PS 82,442 P95 201,749	MEAN 119,238 PS 42,942 P95 205,783	MEAN 78,270 PS 15,240 P95 176,183	MEAN 124,654 PS 45,908 P95 232,453	MEAN 173,957 PS 78,654 P95 303,607	MEAN 171,954 PS 86,374 P95 272,206	MEAN 120,939 PS 78,665 P95 209,132	MEAN 91,992 PS 46,880 P95 209,132	MEAN 51,049 PS 31,670 P95 172,803	MEAN 12,115 PS 12,115 P95 172,803	
	Generation MWh	MEAN 4,737 PS 1,496 P95 7,693	MEAN 2,958 PS 434 P95 6,460	MEAN 4,692 PS 2,406 P95 7,429	MEAN 6,177 PS 3,545 P95 8,594	MEAN 5,034 PS 3,825 P95 8,050	MEAN 4,158 PS 2,363 P95 6,146	MEAN 3,185 PS 1,598 P95 4,837	MEAN 1,849 PS 434 P95 2,584	MEAN 1,276 PS 213 P95 1,961	MEAN 344 PS - P95 612	MEAN 4,028 PS 2,278 P95 6,120	MEAN 5,954 PS 4,488 P95 7,438	MEAN 4,979 PS 2,380 P95 7,259	MEAN 3,144 PS 842 P95 6,256	MEAN 4,811 PS 2,380 P95 7,336	MEAN 6,364 PS 4,208 P95 8,602	MEAN 6,136 PS 3,596 P95 8,736	MEAN 4,460 PS 2,168 P95 8,602	MEAN 3,249 PS 1,403 P95 8,602	MEAN 3,249 PS 1,403 P95 8,602	MEAN 5,304 PS 2,545 P95 8,602	MEAN 3,249 PS 2,545 P95 8,602
	Net Revenue \$	MEAN 30,050 PS 3,274 P95 84,349	MEAN 10,981 PS 905 P95 32,203	MEAN 27,718 PS 8,063 P95 64,237	MEAN 47,402 PS 15,262 P95 107,786	MEAN 49,996 PS 20,661 P95 107,786	MEAN 29,940 PS 9,238 P95 74,443	MEAN 20,672 PS 5,290 P95 41,642	MEAN 11,732 PS 892 P95 30,045	MEAN 7,214 PS 490 P95 20,083	MEAN 1,166 PS - P95 3,259	MEAN 37,764 PS 5,502 P95 122,099	MEAN 72,329 PS 33,899 P95 71,135	MEAN 31,886 PS 6,454 P95 122,099	MEAN 11,841 PS 1,559 P95 30,370	MEAN 29,837 PS 7,651 P95 65,001	MEAN 50,951 PS 21,712 P95 104,603	MEAN 55,389 PS 20,365 P95 108,865	MEAN 35,914 PS 9,405 P95 69,970	MEAN 21,842 PS 5,945 P95 47,170	MEAN 11,975 PS 1,417 P95 29,010	MEAN 2,842 PS 1,417 P95 29,010	
	Number of Starts	MEAN 42 PS 29 P95 54	MEAN 41 PS 13 P95 60	MEAN 48 PS 35 P95 60	MEAN 57 PS 42 P95 71	MEAN 38 PS 27 P95 52	MEAN 23 PS 14 P95 44	MEAN 15 PS 4 P95 26	MEAN 7 PS - P95 21	MEAN 31 PS 24 P95 41	MEAN 15 PS 4 P95 21	MEAN 31 PS 38 P95 46	MEAN 42 PS 34 P95 51	MEAN 42 PS 34 P95 51	MEAN 46 PS 23 P95 60	MEAN 46 PS 23 P95 60	MEAN 54 PS 34 P95 68	MEAN 47 PS 24 P95 68	MEAN 37 PS 24 P95 55	MEAN 43 PS 22 P95 44	MEAN 34 PS 22 P95 34	MEAN 23 PS 12 P95 34	
	CO2 Emissions Tons	MEAN 2,304 PS 728 P95 3,741	MEAN 1,439 PS 211 P95 3,142	MEAN 2,282 PS 1,170 P95 4,180	MEAN 3,004 PS 1,724 P95 4,180	MEAN 2,886 PS 1,860 P95 3,915	MEAN 2,022 PS 1,149 P95 2,989	MEAN 1,549 PS 777 P95 2,352	MEAN 899 PS 211 P95 1,257	MEAN 621 PS 103 P95 467	MEAN 167 PS - P95 2,977	MEAN 1,959 PS 1,108 P95 3,617	MEAN 2,896 PS 2,183 P95 3,531	MEAN 2,421 PS 1,158 P95 3,043	MEAN 1,529 PS 409 P95 3,043	MEAN 2,340 PS 1,158 P95 3,568	MEAN 3,095 PS 2,046 P95 4,171	MEAN 3,095 PS 2,046 P95 4,171	MEAN 3,095 PS 2,046 P95 4,171	MEAN 2,169 PS 1,054 P95 2,580	MEAN 1,480 PS 682 P95 1,724	MEAN 938 PS 310 P95 1,724	MEAN 938 PS 310 P95 1,724
	Emission Costs \$	MEAN 48,629 PS 9,450 P95 109,441	MEAN 30,995 PS 2,874 P95 82,404	MEAN 47,857 PS 9,448 P95 102,223	MEAN 62,473 PS 17,184 P95 119,078	MEAN 62,219 PS 17,184 P95 119,078	MEAN 44,164 PS 8,702 P95 68,873	MEAN 33,717 PS 6,557 P95 49,171	MEAN 19,954 PS 2,689 P95 37,110	MEAN 14,185 PS 1,291 P95 24,256	MEAN 3,787 PS - P95 11,471	MEAN 42,467 PS 9,307 P95 113,471	MEAN 62,646 PS 16,568 P95 113,471	MEAN 53,319 PS 8,590 P95 111,836	MEAN 34,665 PS 10,400 P95 97,128	MEAN 51,240 PS 14,988 P95 106,344	MEAN 66,919 PS 14,988 P95 130,723	MEAN 66,919 PS 14,988 P95 130,723	MEAN 49,582 PS 9,325 P95 134,757	MEAN 36,140 PS 6,183 P95 105,505	MEAN 21,691 PS 2,652 P95 73,429	MEAN 5,678 PS 4,463 P95 73,429	
	VOM Costs \$	MEAN 31,881 PS 10,068 P95 51,771	MEAN 19,910 PS 2,917 P95 43,476	MEAN 27,718 PS 16,189 P95 49,997	MEAN 47,402 PS 23,854 P95 57,834	MEAN 49,996 PS 26,240 P95 55,220	MEAN 29,940 PS 16,210 P95 42,158	MEAN 20,672 PS 10,962 P95 33,178	MEAN 11,732 PS 2,974 P95 17,726	MEAN 7,214 PS 1,458 P95 12,299	MEAN 1,166 PS - P95 6,589	MEAN 37,764 PS 15,627 P95 51,021	MEAN 72,329 PS 30,788 P95 51,021	MEAN 31,886 PS 16,327 P95 49,797	MEAN 11,841 PS 5,773 P95 42,916	MEAN 29,837 PS 28,863 P95 50,322	MEAN 50,951 PS 25,169 P95 59,010	MEAN 55,389 PS 15,173 P95 60,036	MEAN 35,914 PS 15,173 P95 59,010	MEAN 21,842 PS 9,818 P95 37,128	MEAN 11,975 PS 4,463 P95 37,128	MEAN 2,842 PS 4,463 P95 37,128	
CX-Recip3	Capacity Factor, %	MEAN 39% PS 13% P95 63%	MEAN 23% PS 4% P95 51%	MEAN 38% PS 20% P95 61%	MEAN 49% PS 29% P95 68%	MEAN 47% PS 27% P95 65%	MEAN 36% PS 21% P95 53%	MEAN 25% PS 13% P95 39%	MEAN 15% PS 4% P95 27%	MEAN 10% PS 2% P95 20%	MEAN 3% PS 0% P95 8%	MEAN 32% PS 18% P95 48%	MEAN 47% PS 35% P95 59%	MEAN 41% PS 19% P95 59%	MEAN 25% PS 7% P95 49%	MEAN 39% PS 19% P95 60%	MEAN 50% PS 33% P95 68%	MEAN 49% PS 28% P95 68%	MEAN 38% PS 18% P95 55%	MEAN 26% PS 12% P95 42%	MEAN 16% PS 5% P95 29%		
	Fuel Consumed MMBtu	MEAN 39,457 PS 12,862 P95 63,955	MEAN 24,505 PS 3,745 P95 82,404	MEAN 39,155 PS 19,999 P95 96,993	MEAN 51,583 PS 30,176 P95 119,786	MEAN 49,345 PS 30,812 P95 116,440	MEAN 34,636 PS 19,646 P95 121,116	MEAN 26,638 PS 13,286 P95 108,213	MEAN 15,226 PS 7,677 P95 87,762	MEAN 10,692 PS 4,012 P95 70,661	MEAN 2,841 PS - P95 48,143	MEAN 33,262 PS 50,316 P95 143,336	MEAN 49,396 PS 37,808 P95 90,065	MEAN 41,527 PS 60,351 P95 111,919	MEAN 26,409 PS 52,295 P95 110,048	MEAN 40,191 PS 60,917 P95 97,128	MEAN 52,875 PS 70,952 P95 130,723	MEAN 51,111 PS 71,658 P95 133,317	MEAN 37,141 PS 54,627 P95 105,375	MEAN 27,203 PS 43,603 P95 73,429	MEAN 16,045 PS 29,610 P95 56,778		
	Fuel Cost \$	MEAN 110,297 PS 25,371 P95 224,320	MEAN 71,579 PS 8,433 P95 198,762	MEAN 117,183 PS 45,219 P95 219,538	MEAN 163,499 PS 74,919 P95 281,396	MEAN 159,288 PS 78,865 P95 276,230	MEAN 108,671 PS 44,649 P95 202,567	MEAN 86,471 PS 32,374 P95 156,970	MEAN 46,082 PS 8,775 P95 98,770	MEAN 31,690 PS 4,012 P95 73,975	MEAN 8,771 PS - P95 25,393	MEAN 97,566 PS 48,165 P95 180,649	MEAN 138,531 PS 82,394 P95 201,749	MEAN 119,667 PS 41,665 P95 205,692	MEAN 79,113 PS 15,252 P95 176,183	MEAN 125,209 PS 45,908 P95 232,453	MEAN 173,799 PS 83,783 P95 303,607	MEAN 172,362 PS 83,783 P95 272,206	MEAN 121,371 PS 78,822 P95 209,132	MEAN 92,629 PS 46,880 P95 209,132	MEAN 12,129 PS 12,115 P95 172,803		
	Generation MWh	MEAN 4,746 PS 1,547 P95 7,693	MEAN 2,947 PS 451 P95 6,460	MEAN 4,710 PS 2,406 P95 7,438	MEAN 6,204 PS 3,706 P95 8,594	MEAN 5,935 PS 3,706 P95 8,050	MEAN 4,166 PS 2,363 P95 6,146	MEAN 3,204 PS 1,598 P95 4,837	MEAN 1,831 PS 434 P95 2,584	MEAN 1,286 PS 213 P95 1,961	MEAN 342 PS - P95 612	MEAN 4,001 PS 2,474 P95 6,052	MEAN 5,941 PS 4,488 P95 7,438	MEAN 4,995 PS 2,380 P95 7,259	MEAN 3,176 PS 842 P95 6,290	MEAN 4,834 PS 4,208 P95 7,336	MEAN 6,360 PS 4,208 P95 8,602	MEAN 6,148 PS 3,596 P95 8,602	MEAN 4,467 PS 2,168 P95 8,602	MEAN 3,272 PS 1,403 P95 8,602	MEAN 3,272 PS 1,403 P95 8,602	MEAN 5,190 PS 2,545 P95 8,602	
	Net Revenue \$	MEAN 30,135 PS 3,453 P95 84,349	MEAN 10,945 PS 918 P95 32,203	MEAN 27,913 PS 8,063 P95 64,250	MEAN 47,826 PS 15,330 P95 107,139	MEAN 49,908 PS 20,661 P95 107,139	MEAN 29,994 PS 9,238 P95 74,443	MEAN 20,816 PS 5,290 P95 41,633	MEAN 11,472 PS 892 P95 30,218	MEAN 7,243 PS 490 P95 20,083	MEAN 1,161 PS - P95 3,242	MEAN 37,456 PS 5,536 P95 122,099	MEAN 71,946 PS 33,116 P95 71,135	MEAN 32,005 PS 6,273 P95 122,099	MEAN 11,970 PS 1,564 P95 30,370	MEAN 29,985 PS 7,480 P95 64,948	MEAN 50,910 PS 21,712 P95 104,184	MEAN 55,655 PS 20,365 P95 108,925	MEAN 35,935 PS 9,405 P95 70,311	MEAN 21,944 PS 5,222 P95 47,023	MEAN 11,991 PS 1,409 P95 28,188	MEAN 2,942 PS 1,409 P95 28,188	
	Number of Starts	MEAN 42 PS 30 P95 54	MEAN 41 PS 14 P95 61	MEAN 48 PS 35 P95 60	MEAN 57 PS 42 P95 70	MEAN 38 PS 27 P95 52	MEAN 23 PS 14 P95 44	MEAN 15 PS 4 P95 26	MEAN 7 PS - P95 21	MEAN 31 PS 24 P95 41	MEAN 15 PS 4 P95 21	MEAN 31 PS 38 P95 46	MEAN 42 PS 34 P95 51	MEAN 42 PS 34 P95 51	MEAN 46 PS 23 P95 60	MEAN 46 PS 23 P95 60	MEAN 54 PS 34 P95 68	MEAN 47 PS 24 P95 68	MEAN 37 PS 23 P95 55	MEAN 43 PS 23 P95 44	MEAN 34 PS 23 P95 34		
	CO2 Emissions Tons	MEAN 2,308 PS 752 P95 3,741	MEAN 1,434 PS 219 P95 3,142	MEAN 2,291 PS 1,170 P95 4,180	MEAN 3,018 PS 1,765 P95 4,180	MEAN 2,887 PS 1,802 P95 3,973	MEAN 2,026 PS 1,149 P95 2,964	MEAN 1,558 PS 777 P95 2,352	MEAN 891 PS 211 P95 1,257	MEAN 625 PS 103 P95 467	MEAN 166 PS - P95 2,977	MEAN 1,946 PS 1,203 P95 3,617	MEAN 2,890 PS 2,212 P95 3,531	MEAN 2,429 PS 1,158 P95 3,059	MEAN 1,545 PS 409 P95 3,059	MEAN 2,351 PS 1,149 P95 3,564	MEAN 3,093 PS 2,046 P95 4,151	MEAN 3,093 PS 2,046 P95 4,151	MEAN 2,173 PS 1,054 P95 2,551	MEAN 1,591 PS 728 P95 1,732	MEAN 939 PS 310 P95 1,732	MEAN 939 PS 310 P95 1,732	
	Emission Costs \$	MEAN 48,728 PS 9,450 P95 109,441	MEAN 30,895 PS 2,959 P95 82,404	MEAN 48,025 PS 9,099 P95 100,030	MEAN 62,915 PS 17,013 P95 121,281	MEAN 62,206 PS 17,013 P95 122,660	MEAN 44,241 PS 8,659 P95 68,873	MEAN 33,920 PS 6,705 P95 49,171	MEAN 19,700 PS 2,689 P95 37,110	MEAN 14,272 PS 1,291 P95 24,256	MEAN 3,760 PS - P95 11,471	MEAN 42,148 PS 9,307 P95 113,471	MEAN 62,311 PS 16,734 P95 113,471	MEAN									

Generating Stations Report - Economically Optimal Portfolio

		2022-09	2022-10	2022-11	2022-12	2023	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	2023-10	2023-11	2023-12	2024	2024-02	2024-03	2024-04	
Black-Eagle	Generation MWh	MEAN	8,043	7,781	8,273	7,638	7,710	7,566	9,491	9,977	10,808	10,523	8,427	9,598	7,478	7,985	8,638	7,883	7,895	7,588	9,697	10,294
		PS	12,280	12,530	13,887	12,708	12,211	11,681	14,891	16,501	17,460	16,892	15,475	13,579	11,931	12,238	13,651	13,036	11,712	12,209	14,803	15,836
	Net Revenue \$	MEAN	382,202	370,176	443,906	441,050	439,760	410,500	480,320	447,499	435,883	406,360	453,720	500,050	400,726	385,432	460,583	458,461	457,992	427,836	502,585	471,021
Cochrane	Generation MWh	MEAN	18,665	15,571	17,187	21,087	20,992	19,725	22,920	25,896	31,074	32,073	25,281	21,448	18,664	15,574	17,186	21,085	20,996	19,728	22,918	25,890
		PS	9,401	7,650	8,164	9,114	9,820	9,780	10,318	11,105	13,168	16,325	8,020	10,658	9,347	7,654	8,063	9,361	10,746	10,612	10,614	11,713
	Net Revenue \$	MEAN	708,202	572,856	693,348	914,597	948,154	835,917	881,439	871,031	942,438	950,490	951,929	926,420	753,159	706,567	952,485	971,929	706,567	952,485	925,665	901,533
Hauzer	Generation MWh	MEAN	10,908	11,087	10,491	10,881	10,734	9,956	11,000	10,761	10,762	10,855	11,506	11,743	10,908	11,087	10,492	10,881	10,733	9,957	11,000	10,761
		PS	10,434	10,571	9,897	10,337	10,240	9,442	10,451	10,187	10,197	10,353	10,989	11,341	10,302	10,608	10,000	10,355	10,774	9,431	10,507	10,299
	Net Revenue \$	MEAN	418,999	405,082	418,587	476,291	479,416	420,738	424,407	359,749	324,942	318,790	430,333	502,704	437,668	422,981	436,847	495,249	500,074	439,328	443,357	377,761
Hofer	Generation MWh	MEAN	292,445	280,840	290,017	329,664	358,989	304,949	294,067	254,859	212,933	204,205	295,242	359,607	296,965	303,776	295,335	362,313	360,521	309,118	315,619	255,707
		PS	558,077	535,283	543,513	618,203	646,700	565,965	573,677	480,808	448,359	441,497	573,338	672,501	567,436	556,520	556,205	649,346	646,427	589,039	578,110	503,448
	Net Revenue \$	MEAN	20,619	21,229	22,007	24,005	23,692	21,600	23,758	25,309	27,323	27,125	25,541	22,054	20,619	21,230	22,007	24,004	23,692	21,603	23,757	25,308
Madison	Generation MWh	MEAN	5,054	5,458	5,335	5,501	5,514	5,146	5,746	5,215	5,528	5,372	5,679	5,488	5,054	5,458	5,336	5,501	5,513	5,147	5,746	5,215
		PS	4,782	5,113	4,952	5,113	5,210	4,861	5,390	4,865	5,149	5,061	5,241	5,249	5,121	5,031	5,185	5,236	4,842	5,146	4,925	
	Net Revenue \$	MEAN	194,091	199,462	212,904	240,749	246,294	217,497	221,646	174,324	166,856	157,849	212,439	234,911	202,733	208,208	222,093	250,336	256,898	227,121	231,608	183,052
Morony	Generation MWh	MEAN	19,272	20,335	19,859	21,189	21,543	20,493	21,213	20,375	27,346	27,189	24,558	20,375	19,862	20,335	21,189	21,544	19,946	21,211	23,069	
		PS	16,090	16,056	15,286	16,054	17,359	15,667	16,629	20,076	22,021	18,883	17,336	15,057	16,667	16,116	16,670	17,490	15,587	16,947	18,663	
	Net Revenue \$	MEAN	737,263	744,235	793,482	924,861	965,401	823,728	816,874	767,420	825,634	803,677	918,322	888,705	772,175	724,411	824,371	961,652	1,005,137	860,258	855,507	807,137
Mystic	Generation MWh	MEAN	4,931	4,110	4,096	3,838	3,306	2,578	2,838	4,931	4,162	3,850	2,709	5,931	4,360	3,850	3,838	3,306	2,578	2,931	1,362	
		PS	4,231	3,151	2,884	2,794	2,832	2,546	2,078	1,202	2,355	4,782	7,722	6,425	4,004	3,187	3,058	2,824	2,876	2,495	2,096	
	Net Revenue \$	MEAN	191,844	151,364	155,001	180,414	174,200	140,262	99,641	45,650	82,007	164,836	309,065	329,813	200,763	157,531	160,981	187,793	181,372	146,604	104,529	47,918
Rainbow	Generation MWh	MEAN	24,898	26,286	25,841	28,164	27,879	26,221	30,495	31,178	38,939	39,156	32,837	28,922	24,896	26,290	25,841	28,160	27,882	26,225	30,493	
		PS	13,460	13,511	12,091	11,823	11,588	12,883	13,606	13,509	16,291	18,526	13,263	13,962	13,341	13,364	12,829	10,949	12,759	13,594	12,446	
	Net Revenue \$	MEAN	945,586	965,673	1,041,184	1,223,007	1,259,543	1,113,920	1,173,292	1,091,088	1,179,577	1,162,363	1,236,697	1,246,254	1,005,322	993,868	1,062,662	1,271,225	1,296,016	1,154,193	1,229,576	
Ryan	Generation MWh	MEAN	32,153	34,177	33,617	34,368	34,729	31,691	36,099	37,306	42,644	41,414	37,467	34,517	32,153	34,176	33,623	34,363	34,727	31,698	36,097	
		PS	28,995	30,482	29,328	30,255	29,570	28,483	30,933	31,224	38,639	37,468	33,248	31,980	28,327	30,532	30,300	30,789	29,805	28,340	31,288	
	Net Revenue \$	MEAN	1,232,677	1,248,334	1,341,778	1,503,826	1,534,797	1,339,340	1,391,263	1,241,964	1,289,100	1,216,383	1,401,440	1,477,552	1,288,425	1,303,275	1,398,877	1,563,159	1,599,534	1,398,458	1,454,956	
Sleeping Giant	Generation MWh	MEAN	5,746	1,389	1,423	698	662	981	2,471	5,752	5,944	5,752	5,944	5,944	5,746	1,389	1,423	698	662	981	2,471	
		PS	5,672	1,373	1,404	691	633	973	2,445	5,704	5,904	5,704	5,904	5,888	5,910	5,678	1,376	1,403	690	630	972	
	Net Revenue \$	MEAN	220,823	50,639	56,665	30,507	29,520	41,452	95,305	192,637	179,289	168,924	222,188	254,079	230,555	52,885	59,148	31,731	30,805	43,309	99,472	
Thompson Falls	Generation MWh	MEAN	27,837	32,802	36,450	41,955	39,326	36,570	39,933	52,932	61,545	58,505	55,874	33,734	27,834	32,806	36,451	41,951	39,325	36,576	39,930	
		PS	22,550	25,396	27,877	32,072	30,997	28,690	30,724	38,584	45,877	45,333	40,900	26,690	21,571	25,736	28,555	32,210	31,806	28,555	30,780	
	Net Revenue \$	MEAN	1,065,536	1,201,447	1,458,542	1,830,582	1,761,053	1,546,720	1,539,514	1,760,862	1,864,345	1,724,853	2,094,255	1,447,378	1,117,972	1,249,002	1,511,886	1,904,038	1,831,346	1,613,341	1,610,152	

Generating Stations Report - Economically Optimal Portfolio

		2024-05	2024-06	2024-07	2024-08	2024-09	2024-10	2024-11	2024-12	2025	2025-02	2025-03	2025-04	2025-05	2025-06	2025-07	2025-08	2025-09	2025-10	2025-11	2025-12	
CX CCT1	Net Revenue \$	MEAN																				
	P5	154,686	136,820	148,146	141,671	143,806	138,011	151,826	155,186	149,931	148,566	146,951	154,966									
	P95	2,776,392	1,997,580	1,709,756	1,133,119	761,666	386,272	1,984,664	2,914,746	2,066,520	1,651,975	2,135,511	2,762,321									
	Number of Starts	MEAN	36	32	24	18	15	31	36	35	24	34	47									
	P5	25	21	15	6	6	1	16	27	24	12	18	29									
	P95	48	43	37	29	25	21	43	45	46	41	49	61									
	CO2 Emissions Tons	MEAN	61,344	54,086	57,635	53,031	43,690	44,104	59,880	62,555	59,069	57,352	57,707	61,493								
	P5	58,872	52,280	56,276	44,952	25,874	1,009	56,972	60,063	55,793	55,960	55,007	58,935									
	P95	64,048	55,923	59,746	56,539	57,078	54,489	62,415	64,948	62,334	60,113	60,134	64,241									
CX FrameCT1	Emission Costs \$	MEAN	1,394,407	1,229,375	1,309,925	1,223,630	1,061,454	1,076,540	1,359,261	1,420,682	1,339,055	1,304,092	1,309,453	1,396,738								
	P5	431,997	380,635	399,768	333,787	245,036	13,554	416,338	434,900	415,644	402,524	392,336	429,427									
	P95	2,380,351	2,148,948	2,270,948	2,166,637	2,256,757	2,147,465	2,487,486	2,243,577	2,285,349	2,264,775	2,417,749										
	VOM Costs \$	MEAN	398,812	361,422	398,049	370,374	306,367	313,948	398,051	398,812	386,350	398,812	386,061	398,704								
	P5	398,812	361,422	398,812	309,131	183,459	7,264	398,812	398,812	386,350	398,812	386,350	398,812									
	P95	398,812	361,422	398,812	386,350	398,812	386,350	398,812	398,812	386,350	398,812	386,350	398,812									
	Capacity Factor, %	MEAN																				
	P5																					
	P95																					
Fuel Consumed MMBtu	MEAN																					
P5																						
P95																						
Fuel Cost \$	MEAN																					
P5																						
P95																						
Generation MWh	MEAN																					
P5																						
P95																						
Net Revenue \$	MEAN																					
P5																						
P95																						
Number of Starts	MEAN																					
P5																						
P95																						
CO2 Emissions Tons	MEAN																					
P5																						
P95																						
Emission Costs \$	MEAN																					
P5																						
P95																						
VOM Costs \$	MEAN																					
P5																						
P95																						
CX FrameCT2	Capacity Factor, %	MEAN	11%	3%	33%	48%	41%	27%	41%	52%	49%	39%	26%	16%	12%	4%	35%	48%	44%	27%	41%	53%
	P5	1%	0%	14%	33%	21%	7%	22%	31%	32%	22%	10%	3%	2%	0%	17%	35%	23%	7%	20%	32%	
	P95	23%	10%	47%	61%	60%	57%	60%	70%	67%	56%	43%	28%	21%	14%	55%	60%	66%	59%	60%	71%	
	Fuel Consumed MMBtu	MEAN	11,395	3,398	34,766	50,144	41,724	28,321	41,446	54,662	51,815	37,057	27,685	16,638	12,185	3,803	37,296	50,278	44,951	28,482	41,842	56,100
	P5	1,555	-	14,840	34,910	21,766	7,138	22,543	32,366	33,568	21,059	10,106	2,968	2,544	-	17,879	36,395	23,109	7,067	20,423	33,709	
	P95	23,957	10,600	49,186	64,026	60,634	59,645	60,917	73,284	70,810	53,214	45,016	28,621	22,331	14,204	57,383	63,037	67,630	62,118	60,634	74,414	
	Fuel Cost \$	MEAN	35,782	11,399	106,521	146,808	125,338	88,101	133,655	186,043	182,510	126,329	98,563	54,603	39,227	13,003	118,001	153,424	140,347	91,958	141,233	199,760
	P5	3,499	-	33,562	82,129	50,594	16,888	52,793	86,096	90,572	57,415	28,175	6,812	5,565	-	43,040	87,907	55,643	17,707	50,442	88,471	
	P95	85,121	35,171	179,288	222,858	222,821	214,514	226,868	297,972	307,454	213,190	188,988	111,170	86,485	54,802	186,563	230,954	249,506	229,987	238,700	303,804	
Generation MWh	MEAN	1,371	409	4,182	6,031	5,019	3,406	4,985	6,575	6,232	4,457	3,330	2,001	1,466	457	4,486	6,047	5,407	3,426	5,033	6,748	
P5	187	-	1,785	4,199	2,618	859	7,174	7,327	8,815	8,517	6,401	5,415	3,443	2,686	1,709	6,902	7,582	8,135	7,472	7,293	8,951	
P95	2,882	1,275	5,916	7,701	7,293	7,174	7,327	8,815	8,517	6,401	5,415	3,443	2,686	1,709	6,902	7,582	8,135	7,472	7,293	8,951		
Net Revenue \$	MEAN	8,594	1,567	43,729	77,183	33,192	13,628	31,645	53,670	57,155	33,602	22,496	12,930	9,611	1,713	45,409	78,734	37,830	14,459	33,577	59,867	
P5	423	-	3,261	29,815	8,386	2,065	9,554	18,231	21,408	13,491	4,752	906	684	-	8,031	30,958	8,059	1,890	8,998	21,088		
P95	23,061	5,644	109,405	147,247	76,953	39,900	64,122	106,251	114,594	65,911	43,748	32,262	27,187	7,405	95,729	144,849	86,285	50,326	66,896	109,582		
Number of Starts	MEAN	14	8	32	37	41	42	46	54	36	42	35	25	16	9	31	37	41	43	44	51	
P5	3	-	21	30	31	23	34	40	26	31	20	9	6	-	20	30	32	22	32	37		
P95	26	24	41	46	51	56	58	69	50	55	49	37	27	27	39	45	50	61	58	64		
CO2 Emissions Tons	MEAN	667	199	2,034	2,933	2,441	1,657	2,425	3,198	3,031	2,168	1,620	973	713	222	2,182	2,941	2,630	1,666	2,448	3,282	
P5	91	-	868	2,042	1,273	418	1,319	1,893	1,964	1,232	591	174	149	-	1,046	2,129	1,352	413	1,195	1,972		
P95	1,401	620	2,877	3,746	3,547	3,489	3,564	4,287	4,142	3,113	2,633	1,674	1,306	831	3,357	3,688	3,956	3,634	3,547	4,353		
Emission Costs	MEAN	15,015	4,798	45,439	66,005	55,692	39,092	55,122	71,802	71,155	50,978	38,079	22,799	16,955	5,348	51,011	67,874	61,446	40,900	57,758	76,357	

Generating Stations Report - Economically Optimal Portfolio

		2024-05	2024-06	2024-07	2024-08	2024-09	2024-10	2024-11	2024-12	2025	2025-02	2025-03	2025-04	2025-05	2025-06	2025-07	2025-08	2025-09	2025-10	2025-11	2025-12	
Emissions Costs \$	MEAN	1,172	-	5,966	18,105	9,391	3,772	11,089	16,641	20,904	12,902	7,595	3,670	1,751	-	9,243	17,734	14,464	4,932	13,105	19,737	
	P5	39,139	16,888	89,129	121,472	115,553	101,235	110,073	130,326	136,638	106,459	80,063	54,168	39,150	16,744	106,234	128,696	122,754	110,064	116,600	148,322	
	P95	9,594	2,861	29,272	42,219	35,130	23,845	34,896	46,023	44,436	31,780	23,743	14,269	10,450	3,262	31,985	43,118	38,550	24,426	35,883	48,111	
VOM Costs \$	MEAN	1,309	-	12,495	29,393	18,326	6,010	18,981	27,251	28,787	18,060	8,667	2,545	2,182	-	15,333	31,212	19,818	6,061	17,515	28,909	
	P5	20,171	8,925	41,412	53,907	51,051	50,218	51,289	61,702	60,726	45,636	38,605	24,545	19,151	12,182	49,211	54,060	57,999	53,272	51,999	63,817	
	P95																					
CX Receipt10	Capacity Factor, %	MEAN	11%	3%	33%	48%	41%	27%	41%	52%	39%	26%	16%	12%	4%	36%	48%	44%	27%	41%	53%	
		P5	1%	0%	14%	34%	21%	7%	22%	31%	33%	22%	10%	3%	3%	18%	34%	22%	7%	20%	31%	
		P95	23%	10%	47%	61%	60%	55%	59%	68%	68%	43%	28%	22%	14%	54%	59%	66%	57%	62%	71%	
	Fuel Consumed MMBtu	MEAN	11,523	3,392	34,845	50,154	41,707	28,146	41,368	54,778	51,700	37,066	27,468	16,496	12,229	3,767	37,377	50,441	45,131	28,605	41,884	56,227
		P5	1,555	-	14,840	35,476	21,271	7,420	22,685	32,366	34,345	20,847	10,247	2,968	2,685	-	18,727	35,900	22,755	7,067	20,706	32,649
		P95	23,957	10,600	49,256	64,450	60,634	58,231	60,422	71,941	71,588	53,708	44,945	28,338	23,179	14,487	57,101	62,542	67,630	60,422	62,683	74,838
	Fuel Cost \$	MEAN	36,158	11,375	106,847	146,894	125,158	87,474	133,461	186,404	182,068	126,287	97,779	54,149	39,298	12,865	118,256	153,996	140,628	92,405	141,512	200,330
		P5	3,499	-	33,562	82,955	49,049	17,861	53,727	86,096	90,573	55,575	24,888	6,812	6,829	-	43,040	87,907	54,736	17,707	50,442	87,910
		P95	85,121	35,171	184,153	228,554	221,717	207,128	226,601	294,110	307,975	220,576	188,988	111,170	88,495	55,902	187,712	230,682	245,250	224,308	247,878	303,804
	Generation MWh	MEAN	1,386	408	4,191	6,032	5,017	3,385	4,976	6,589	6,218	4,458	3,304	1,984	1,471	453	4,496	6,067	5,428	3,441	5,038	6,763
	P5	187	-	1,785	4,267	2,559	893	2,729	3,893	4,131	2,508	1,233	357	323	-	2,253	4,318	2,737	850	2,491	3,927	
	P95	2,882	1,275	5,925	7,752	7,293	7,004	7,268	8,653	8,611	6,460	4,506	3,409	2,788	1,743	6,868	7,523	8,135	7,268	7,540	9,002	
Net Revenue \$	MEAN	8,679	1,567	43,781	77,049	33,046	13,499	31,617	53,902	57,002	33,651	22,353	12,904	5,993	1,689	45,509	79,040	37,794	14,492	33,658	60,172	
	P5	423	-	3,261	33,166	8,266	2,065	9,573	18,231	21,597	13,491	4,326	906	799	-	8,031	30,958	8,341	1,794	9,226	21,084	
	P95	23,061	5,644	110,980	144,197	76,953	38,959	66,546	106,888	115,983	65,911	43,748	32,262	26,251	7,238	96,232	145,101	85,905	48,169	66,864	109,379	
Number of Starts	MEAN	15	8	32	38	41	24	46	54	36	42	34	24	16	9	31	37	41	43	44	51	
	P5	3	-	22	31	31	24	34	40	26	31	20	9	6	-	22	31	22	22	31	38	
	P95	27	24	41	46	51	56	58	69	50	55	48	37	28	27	38	45	50	60	58	64	
CO2 Emissions Tons	MEAN	674	198	2,038	2,934	2,440	1,647	2,420	3,205	3,024	2,168	1,607	965	715	220	2,187	2,951	2,640	1,673	2,450	3,289	
	P5	91	-	868	2,075	1,244	434	1,327	1,893	2,009	1,220	599	174	157	-	1,096	2,100	1,331	413	1,211	1,910	
	P95	1,401	620	2,881	3,770	3,547	3,407	3,535	4,209	4,188	3,142	2,629	1,658	1,356	847	3,340	3,659	3,956	3,356	3,657	4,378	
Emission Costs \$	MEAN	15,237	4,798	45,522	66,092	55,680	38,761	54,988	71,996	71,083	51,148	37,804	22,567	17,070	5,815	51,074	67,989	61,821	41,109	57,826	76,497	
	P5	1,173	-	5,966	18,101	8,955	4,269	11,089	17,675	22,072	12,902	7,245	3,670	1,792	9,258	18,997	14,464	5,109	1,379	13,105	19,864	
	P95	39,249	16,888	88,487	122,375	115,299	100,106	110,210	133,685	144,438	106,594	79,924	53,688	39,150	16,532	104,160	126,611	123,430	114,136	119,783	147,547	
VOM Costs \$	MEAN	9,702	2,856	42,227	54,227	35,116	12,698	34,830	46,121	44,337	31,787	23,556	14,146	10,487	3,200	32,054	43,257	38,704	24,532	35,919	48,220	
	P5	1,309	-	12,495	29,869	17,910	6,248	19,100	27,251	29,544	17,878	8,788	2,545	2,303	-	16,060	30,787	19,515	6,061	17,757	28,000	
	P95	20,171	8,925	41,472	54,264	51,051	49,028	50,873	60,571	61,393	46,060	38,545	24,303	19,878	12,424	48,969	53,635	57,999	51,817	53,757	64,181	
CX Receipt13	Capacity Factor, %	MEAN	11%	3%	33%	48%	41%	27%	41%	52%	39%	26%	16%	12%	4%	35%	48%	44%	27%	41%	53%	
		P5	1%	0%	14%	34%	21%	7%	23%	31%	33%	22%	10%	3%	3%	17%	34%	22%	7%	20%	31%	
		P95	22%	10%	47%	61%	58%	57%	60%	71%	68%	43%	29%	22%	14%	54%	59%	65%	59%	62%	70%	
	Fuel Consumed MMBtu	MEAN	11,381	3,375	34,649	50,188	41,763	28,147	41,450	54,893	52,012	37,104	27,558	16,784	12,231	3,747	37,087	50,230	44,957	28,549	42,065	56,148
		P5	1,201	-	14,840	35,335	21,766	7,420	22,897	31,942	32,366	20,989	10,106	2,968	2,685	-	18,374	35,971	23,109	7,067	20,635	32,720
		P95	23,391	10,106	49,256	64,591	59,150	59,927	61,058	74,556	71,588	53,708	45,016	29,398	23,179	14,487	56,677	62,259	66,500	61,623	63,461	73,990
	Fuel Cost \$	MEAN	35,703	11,325	106,126	146,962	125,235	87,542	133,642	186,907	183,260	126,542	98,078	55,140	39,310	12,798	117,335	153,271	140,136	92,201	142,106	199,952
		P5	2,661	-	33,562	82,627	50,456	17,861	53,727	84,778	90,392	55,409	28,175	6,812	6,829	-	42,222	86,450	55,643	17,707	50,319	90,976
		P95	85,121	33,744	181,016	226,453	209,837	215,572	226,868	305,135	306,300	220,576	188,988	115,823	88,495	55,902	187,400	228,791	247,725	228,038	247,878	300,983
	Generation MWh	MEAN	1,369	406	4,168	6,037	5,023	3,386	4,986	6,602	6,256	4,463	3,315	2,019	1,471	451	4,461	6,042	5,407	3,434	5,060	6,763
	P5	145	-	1,785	4,267	2,618	893	2,754	3,842	3,893	2,525	1,216	357	323	-	2,210	4,327	2,780	850	2,482	3,936	
	P95	2,814	1,216	5,925	7,769	7,115	7,208	7,344	8,968	8,611	6,460	4,515	3,536	2,788	1,743	6,817	7,489	7,999	7,412	7,633	8,900	
Net Revenue \$	MEAN	8,599	1,553	43,630	77,197	33,060	13,511	31,657	54,027	57,507	33,599	22,368	13,251	6,934	1,692	45,227	78,702	37,764	14,507	33,830	60,026	
	P5	423	-	3,127	33,207	8,386	2,032	9,573	17,610	20,938	13,491	4,707	906	799	-	8,031	30,689	8,432	1,773	9,062	20,131	
	P95	22,818	5,379	110,980	143,958	76,332	39,875	66,270	108,818	115,268	65,911	43,748	32,555	27,303	7,443	96,232	145,101	86,285	49,518	67,186	108,685	
Number of Starts	MEAN	14	8	32	37	41	24	46	54	36	43	34	25	16	9	31	37	41	43	44	51	
	P5	3	-	22	30	31	24	34	40	26	31	20	9	6	-	21	31	22	22	33	38	
	P95	27	24	42	46	50	56	59	70	50	55	49	37	28	27	39	45	50	61	58	63	
CO2 Emissions Tons	MEAN	666	197	2,027	2,936	2,443	1,647	2,425	3,211	3,043	2,171	1,612	982	716	219	2,170	2,938	2,630	1,670	2,461	3,285	
	P5	70	-	868	2,067	1,273	434	1,339	1,869	1,893	1,228	591	174	157	-	1,075	2,104	1,352	413	1,207	1,914	
	P95	1,368	591	2,881	3,779	3,460	3,506	3,572	4,188	3,142	2,633	1,720	1,356	847	3,316	3,642	3,890	3,605	3,372	4,328		
Emission Costs \$	MEAN	15,060	4,774	45,296	66,140	55,739	38,796	55,120	72,178	71,491	51,143	37,839	23,029	17,069	5,283	50,579	67,647	61,619	41,051	58,115	76,498	
	P5	1,150	-	5,999	17,468	9,391	4,353	11,089	17,675	22,072	12,902	7,245	3,670	1,792	9,258	18,181	14,220	5,043	1,379	12,688	19,864	
	P95	37,771	16,498	84,791	118,986	115,177	101,373	109,937	132,232	144,721	105,861	80,063	54,660									

Generating Stations Report - Economically Optimal Portfolio

			2024-05	2024-06	2024-07	2024-08	2024-09	2024-10	2024-11	2024-12	2025	2025-02	2025-03	2025-04	2025-05	2025-06	2025-07	2025-08	2025-09	2025-10	2025-11	2025-12	
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
CX Receipts	Capacity Factor, %	MEAN																					
		P5																					
		P95																					
	Fuel Consumed MMBTu	MEAN																					
		P5																					
		P95																					
	Fuel Cost \$	MEAN																					
		P5																					
		P95																					
	Generation MWh	MEAN																					
		P5																					
		P95																					
CX Receipts	Capacity Factor, %	MEAN																					
		P5																					
		P95																					
	Fuel Consumed MMBTu	MEAN																					
		P5																					
		P95																					
	Fuel Cost \$	MEAN																					
		P5																					
		P95																					
	Generation MWh	MEAN																					
		P5																					
		P95																					
David Geffen Generating Station	Capacity Factor, %	MEAN	29%	24%	41%	53%	45%	31%	38%	48%	45%	37%	31%	32%	29%	24%	43%	53%	48%	32%	39%	50%	
		P5	23%	23%	24%	43%	31%	24%	28%	35%	32%	29%	25%	24%	24%	23%	29%	41%	31%	24%	27%	36%	
		P95	36%	27%	52%	63%	61%	47%	53%	62%	56%	47%	41%	40%	35%	28%	54%	63%	65%	50%	51%	64%	
	Fuel Consumed MMBTu	MEAN	281,125	231,916	397,289	506,940	420,406	304,705	358,141	461,116	429,629	323,176	305,598	298,731	283,500	233,258	409,274	507,996	440,541	307,003	362,913	476,978	
		P5	232,126	221,411	238,459	416,250	292,058	239,271	263,262	334,553	307,834	252,759	243,796	228,556	236,472	221,411	281,346	395,996	294,419	238,318	260,360	345,556	
		P95	346,576	255,976	496,030	600,901	558,205	451,072	485,033	591,295	531,718	403,180	389,648	371,436	342,957	265,250	512,717	596,129	598,701	479,655	470,087	609,901	
	Fuel Cost \$	MEAN	836,778	687,530	1,202,975	1,480,271	1,252,600	917,596	1,144,833	1,563,662	1,501,181	1,103,188	1,054,632	950,766	876,933	720,294	1,284,097	1,545,135	1,366,093	963,143	1,209,941	1,687,845	
		P5	516,053	489,598	589,349	907,716	627,386	534,720	666,342	843,334	790,631	660,315	635,918	532,921	537,810	508,438	674,493	943,352	709,990	566,403	661,122	919,009	
		P95	1,275,015	924,850	1,809,000	2,202,171	2,078,137	1,623,240	1,848,226	2,466,131	2,348,794	1,657,796	1,600,350	1,494,273	1,312,027	1,023,495	1,946,382	2,209,013	2,230,154	1,802,793	1,948,717	2,459,454	
	Generation MWh	MEAN	27,808	22,701	39,986	51,489	42,468	30,280	35,938	46,681	43,381	32,379	30,377	29,708	28,058	22,843	41,247	51,599	44,578	30,522	36,442	48,347	
		P5	22,670	21,600	23,333	41,970	29,000	23,420	25,988	33,383	30,595	24,998	23,895	22,350	23,120	21,600	27,833	39,858	29,263	23,320	25,688	34,570	
		P95	34,683	25,225	50,358	61,358	56,950	45,608	49,263	60,308	54,095	40,773	39,195	37,313	34,283	26,200	52,108	60,845	61,188	48,633	47,688	62,320	
Net Revenue \$	MEAN	(444,300)	(505,003)	(41,185)	370,286	(18,331)	(268,635)	(149,905)	65,122	(16,448)	(166,354)	(340,881)	(332,123)	(447,507)	(514,236)	(30,636)	385,926	24,799	(263,387)	(139,767)	114,186		
	P5	(520,400)	(531,585)	(357,739)	(54,957)	(268,212)	(378,013)	(318,295)	(234,077)	(302,456)	(322,600)	(465,682)	(442,967)	(528,979)	(545,550)	(339,721)	(74,806)	(252,013)	(380,294)	(326,646)	(216,774)		
	P95	(316,414)	(469,609)	445,151	988,314	368,365	(44,836)	120,480	496,195	387,751	55,492	(177,534)	(139,127)	(302,885)	(469,545)	409,569	967,230	494,838	18,803	140,777	509,394		
Number of Starts	MEAN	43	18	109	141	136	88	122	193	122	113	73	73	48	21	110	136	142	85	124	188		
	P5	8	-	21	117	99	24	72	127	75	68	25	14	13	-	47	107	107	21	64	136		
	P95	83	62	148	169	171	173	172	248	159	156	119	117	93	75	144	166	187	168	185	236		
CO2 Emissions Tons	MEAN	16,586	13,683	23,440	29,909	24,804	17,978	21,130	27,206	25,348	19,067	18,030	17,625	16,726	13,762	24,147	29,972	25,992	18,113	21,412	28,142		
	P5	13,695	13,063	14,069	24,559	17,231	14,117	15,532	19,739	18,162	14,913	14,384	13,485	13,952	13,063	16,599	23,364	17,371	14,061	15,361	20,388		
	P95	20,448	15,103	29,266	35,453	32,934	26,613	28,617	34,886	31,371	23,788	22,989	21,915	20,234	15,650	30,250	35,172	35,323	28,300	27,735	35,984		
Emission Costs \$	MEAN	358,008	296,974	505,415	651,180	538,731	390,400	456,598	589,790	574,224	428,258	404,068	394,822	371,163	310,172	542,229	672,174	580,772	409,716	482,069	634,846		
	P5	117,909	87,428	163,821	201,576	156,091	119,706	154,956	172,044	200,706	158,398	132,829	133,928	125,047	96,256	149,484	215,229	171,283	130,316	141,084	195,918		
	P95	600,106	488,446	846,078	1,111,171	956,238	733,303	807,768	1,010,495	1,059,300	774,925	692,206	690,143	627,360	533,075	924,405	1,163,411	1,021,067	735,085	843,386	1,147,216		
VOM Costs \$	MEAN	390,818	339,614	502,561	607,981	520,881	413,505	461,004	563,933	544,460	428,121	422,752	412,069	401,079	347,827	524,485	621,346	551,208	424,144	475,011	590,912		
	P5	343,696	329,508	349,799	520,642	397,511	350,562	369,765	442,319	425,067	359,012	362,121	343,209	354,988	336,204	398,963	511,434	407,785	356,751	374,394	461,931		
	P95	453,683	362,746	597,393	698,226	653,163	554,419	582,899	689,305	644,537	506,587	505,181	483,549	459,495	379,194	625,875	707,786	706,201	593,418	580,111	721,063		
Generation	MEAN	14,402	13,804	12,098	11,681	9,976	10,115	11,100	10,095	9,814	9,699	12,461	13,435	14,404	13,802	12,100	11,681	9,974	10,116	11,100	10,095		

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		2026	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08	2026-09	2026-10	2026-11	2026-12	2027	2027-02	2027-03	2027-04	2027-05	2027-06	2027-07	2027-08		
CX CCT1	Net Revenue \$	MEAN	155,626	137,680	149,186	141,931	143,966	138,231	152,466	155,226	149,471	147,946	148,111	154,586	154,726	137,680	148,426	142,071	143,886	138,451	154,106	155,246	
		P5	2,882,203	2,094,160	1,829,878	1,210,968	780,882	438,712	2,157,610	3,049,957	2,174,456	1,732,632	2,261,878	2,867,148	2,982,772	2,213,201	1,915,529	1,276,025	845,876	487,607	2,248,487	3,229,786	
		P95	1,758,568	1,228,254	854,288	525,395	286,717	(2,873)	1,208,491	1,664,767	1,162,180	972,845	1,345,277	1,741,170	1,719,664	1,074,911	750,122	550,633	260,851	-	1,070,289	2,020,110	
	Number of Starts	MEAN	35	33	25	19	14	11	33	36	34	23	33	47	34	32	25	19	14	11	32	37	
		P5	25	22	14	8	5	2	19	27	21	9	20	35	22	20	15	8	7	-	17	29	
		P95	49	44	37	30	22	24	45	44	44	40	44	58	45	44	37	31	21	25	46	45	
	CO2 Emissions Tons	MEAN	61,212	53,882	57,919	53,606	45,194	46,262	60,204	62,531	58,868	57,293	57,781	61,425	61,261	54,114	57,420	53,970	44,407	45,790	60,392	62,665	
		P5	58,303	51,904	56,180	41,479	25,333	5,738	57,583	59,915	55,436	55,844	55,181	58,477	58,900	51,905	52,574	43,313	27,132	-	57,030	60,494	
		P95	64,697	56,614	60,512	57,336	56,959	54,838	62,870	64,432	62,041	59,923	60,899	63,909	64,039	56,721	59,861	57,175	56,713	54,694	64,250	64,594	
	Emission Costs \$	MEAN	1,447,313	1,277,615	1,373,673	1,289,932	1,141,945	1,173,713	1,422,983	1,479,171	1,389,213	1,356,593	1,363,720	1,451,816	1,509,738	1,335,012	1,422,311	1,350,173	1,167,337	1,219,548	1,490,299	1,547,229	
		P5	463,249	397,178	432,591	371,365	238,838	42,528	457,576	471,967	460,467	443,468	444,003	467,560	511,131	451,777	483,060	420,625	231,487	-	507,629	522,477	
		P95	2,437,626	2,202,944	2,324,206	2,236,526	2,282,343	2,212,398	2,411,359	2,517,839	2,293,662	2,321,207	2,284,146	2,427,132	2,610,168	2,341,083	2,506,928	2,384,076	2,377,656	2,340,999	2,627,272	2,698,506	
VOM Costs \$	MEAN	405,908	367,270	404,811	379,965	323,105	335,080	405,656	405,908	393,104	405,908	393,224	405,807	414,357	375,570	411,375	391,227	323,260	338,811	413,271	414,424		
	P5	405,908	367,853	405,908	292,921	178,713	41,327	405,908	405,908	393,224	405,908	393,224	405,908	414,424	375,570	377,717	315,380	197,205	-	414,424	414,424		
	P95	405,908	367,853	405,908	393,224	405,908	393,224	405,908	405,908	393,224	405,908	393,224	405,908	414,424	375,570	414,424	401,474	414,424	401,474	414,424	414,424		
CX FrameCT1	Capacity Factor, %	MEAN																					
		P5																					
		P95																					
	Fuel Consumed MMBtu	MEAN																					
		P5																					
		P95																					
	Fuel Cost \$	MEAN																					
		P5																					
		P95																					
	Generation MWh	MEAN																					
		P5																					
		P95																					
Net Revenue \$	MEAN																						
	P5																						
	P95																						
Number of Starts	MEAN																						
	P5																						
	P95																						
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
CX Receipt	Capacity Factor, %	MEAN	50%	39%	27%	17%	11%	4%	37%	49%	44%	29%	43%	55%	52%	41%	29%	18%	12%	5%	38%	50%	
		P5	31%	22%	10%	4%	4%	0%	21%	35%	20%	8%	23%	34%	33%	19%	10%	6%	4%	0%	20%	36%	
		P95	69%	60%	45%	31%	22%	14%	57%	60%	65%	59%	64%	73%	70%	62%	45%	31%	21%	16%	56%	62%	
	Fuel Consumed MMBtu	MEAN	52,935	37,293	28,586	17,725	11,714	3,994	38,404	51,201	45,174	30,116	43,893	58,291	54,576	39,019	30,050	18,036	12,876	4,716	39,553	52,288	
		P5	32,790	20,777	10,883	4,240	3,887	-	22,473	37,101	20,353	8,763	23,674	35,476	34,204	17,738	10,954	6,219	4,169	-	21,342	37,596	
		P95	72,930	57,101	47,702	31,801	23,533	14,558	59,715	63,037	65,652	62,330	64,733	76,464	74,132	58,655	46,854	31,730	22,119	16,607	58,938	64,945	
	Fuel Cost \$	MEAN	194,823	133,925	106,376	61,243	40,019	14,775	126,970	162,576	147,787	102,075	153,450	214,778	208,185	144,799	115,549	64,085	44,820	17,475	135,759	172,268	
		P5	94,464	53,789	31,904	10,295	9,066	-	57,022	89,345	51,763	22,098	63,958	105,132	103,161	47,400	31,830	18,045	10,960	-	51,736	101,519	
		P95	340,684	258,012	207,046	134,283	99,133	59,587	223,673	242,494	261,160	246,041	271,587	326,334	340,215	265,861	219,166	140,294	95,167	71,090	233,555	243,391	
	Generation MWh	MEAN	6,367	4,486	3,438	2,132	1,409	480	4,619	6,158	5,434	3,622	5,279	7,011	6,564	4,693	3,614	2,169	1,549	567	4,757	6,289	
		P5	3,944	2,499	1,309	510	468	-	2,703	4,463	2,448	1,054	2,848	4,267	4,114	2,134	1,318	748	502	-	2,567	4,522	
		P95	8,772	6,868	5,738	3,825	2,831	1,751	7,183	7,582	7,897	7,436	8,786	9,197	8,917	7,055	5,636	3,817	2,661	1,998	7,089	7,812	
Net Revenue \$	MEAN	60,684	37,078	25,914	14,468	9,455	1,874	50,395	84,337	40,870	15,455	37,057	61,545	63,181	39,580	26,700	15,141	11,130	2,387	53,104	90,887		
	P5	23,398	10,590	5,183	1,046	805	-	9,435	29,666	7,436	2,389	11,554	18,026	25,742	8,919	5,123	2,334	1,130	-	10,173	41,563		
	P95	127,199	84,693	57,876	39,115	25,627	8,177	120,828	148,144	98,590	45,338	81,199	118,318	114,897	79,589	59,162	42,089	31,442	9,827	103,950	157,811		
Number of Starts	MEAN	37	43	34	25	15	9	32	36	41	43	44	52	35	40	34	25	16	10	32	35		
	P5	25	30	23	12	7	-	26	29	31	22	32	37	24	30	24	14	8	-	25	30		
	P95	51	54	48	37	25	27	41	51	43	63	65	66	45	52	45	34	25	28	41	42		
CO2 Emissions Tons	MEAN	3,097	2,182	1,672	1,037	685	234	2,247	2,995	2,643	1,762	2,568	3,410	3,193	2,283	1,758	1,055	753	276	2,314	3,059		
	P5	1,918	1,215	637	248	137	-	1,315	2,170	1,691	513	1,385	2,075	2,001	1,038	641	364	244	-	1,249	2,199		
	P95	4,266	3,340	2,791	1,860	1,377	852	3,493	3,688	3,841	3,646	3,787	4,473	4,337	3,431	2,741	1,856	1,294	972	3,448	3,799		
Emission Costs	MEAN	75,228	53,398	40,833	25,238	16,627	5,534	53,979	72,118	63,642	44,076	62,597	82,465	81,749	58,740	45,729	27,560	19,509	7,254	58,196	77,671		

Generating Stations Report - Economically Optimal Portfolio

		2026		2026-02		2026-03		2026-04		2026-05		2026-06		2026-07		2026-08		2026-09		2026-10		2026-11		2026-12		2027		2027-02		2027-03		2027-04		2027-05		2027-06		2027-07		2027-08			
Emission Costs \$	MEAN	19,414	12,795	9,319	3,020	1,886	-	14,642	21,908	14,219	4,311	14,996	20,226	19,651	13,674	8,186	4,505	2,566	-	11,054	19,019																						
	P5	141,445	109,995	80,999	57,895	39,226	24,489	102,029	125,506	121,789	109,354	126,557	156,394	163,833	117,616	102,450	63,269	42,476	28,227	109,998	145,781																						
	P95	46,288	32,610	24,996	15,499	10,243	3,493	33,582	44,772	39,502	38,381	50,971	62,335	48,642	34,777	26,782	15,075	11,476	4,204	35,253	46,603																						
	VOM Costs \$	28,673	18,168	9,516	3,708	3,399	-	19,651	32,442	17,797	7,663	20,701	31,021	30,485	15,809	9,763	5,543	3,716	-	19,021	33,508																						
	P95	63,772	49,930	41,712	27,808	20,578	12,730	52,217	55,121	57,408	54,503	56,604	66,862	66,071	52,278	41,759	28,280	19,714	14,801	52,529	57,883																						
CX Receipts	Capacity Factor, %	MEAN																																									
	P5	50%	39%	27%	18%	11%	4%	37%	49%	44%	29%	43%	55%	52%	41%	28%	18%	12%	5%	38%	50%																						
	P95	31%	22%	10%	4%	3%	0%	22%	35%	20%	8%	22%	33%	32%	18%	10%	6%	4%	0%	20%	36%																						
	Fuel Consumed MMBtu	MEAN	52,718	37,224	28,516	17,885	11,731	3,983	38,611	51,383	44,978	30,178	43,823	58,240	54,253	39,025	29,839	18,014	13,070	4,772	39,709	52,516																					
	P5	32,296	21,342	10,883	4,240	3,675	-	22,897	37,101	20,353	8,763	22,473	34,981	33,638	17,173	11,024	6,219	4,452	-	21,342	38,091																						
	P95	72,930	55,970	47,772	33,073	23,815	14,558	59,574	62,683	65,652	62,330	64,026	75,616	72,577	58,655	47,560	31,306	22,119	16,607	59,433	65,439																						
	Fuel Cost \$	MEAN	194,095	133,763	106,203	61,879	40,088	14,726	127,696	163,176	147,146	102,296	153,124	214,589	206,891	144,682	114,747	64,118	45,430	17,663	136,392	173,026																					
	P5	92,698	53,789	31,904	10,471	9,066	-	57,021	89,345	51,763	22,003	103,680	104,420	47,400	31,992	18,045	11,464	-	50,797	99,390																							
	P95	340,684	254,543	208,196	136,253	99,133	59,587	224,278	247,932	264,365	245,479	271,587	326,646	340,547	265,861	210,985	138,246	95,012	72,232	233,555	247,349																						
	Generation MWh	MEAN	6,341	4,477	3,430	2,151	1,411	479	4,644	6,180	5,410	3,630	5,271	7,005	6,525	4,694	3,589	2,167	1,572	574	4,776	6,317																					
	P5	3,885	2,567	1,309	510	442	-	2,754	4,463	2,448	1,054	2,703	4,208	4,046	2,066	1,326	748	536	-	2,567	4,582																						
	P95	8,772	6,732	5,746	3,978	2,865	1,751	7,166	7,540	7,897	7,497	7,701	9,095	8,730	7,055	5,721	3,766	2,661	1,998	7,149	7,871																						
Net Revenue \$	MEAN	60,372	37,029	25,871	14,656	9,490	1,871	120,828	152,690	98,904	45,338	77,911	118,318	114,989	88,507	55,935	43,485	31,534	2,411	53,408	91,294																						
P5	23,458	10,318	5,183	1,046	790	-	9,435	28,015	7,428	2,505	9,986	18,026	23,553	8,921	5,545	2,334	1,446	-	10,173	41,563																							
P95	127,883	86,320	59,419	37,409	25,627	8,177	120,828	152,690	98,904	45,338	77,911	118,318	114,989	88,507	55,935	43,485	31,534	2,411	53,408	91,294																							
Number of Starts	MEAN	36	43	34	25	15	9	32	36	41	23	43	52	35	40	34	25	16	10	32	35																						
P5	25	31	23	12	7	-	26	30	31	21	41	32	36	24	29	23	14	8	-	26	29																						
P95	49	54	48	37	25	28	41	44	51	63	57	65	45	52	45	34	25	29	41	42																							
CO2 Emissions Tons	MEAN	3,084	2,178	1,668	1,046	686	233	2,259	3,006	2,631	1,765	2,564	3,407	3,174	2,283	1,746	1,054	765	279	2,323	3,072																						
P5	1,889	1,249	637	248	215	-	1,339	2,170	1,191	513	1,315	2,046	1,968	1,005	645	364	260	-	1,249	2,228																							
P95	4,266	3,274	2,795	1,935	1,393	852	3,485	3,667	3,841	3,646	3,746	4,424	4,246	3,431	2,782	1,831	1,294	972	3,477	3,828																							
Emission Costs \$	MEAN	74,994	53,269	40,864	25,502	16,685	5,510	54,312	72,338	63,543	44,117	62,417	82,411	81,294	58,801	45,335	27,469	19,668	7,367	58,328	78,129																						
P5	21,635	12,665	9,319	3,020	2,151	-	14,213	21,908	12,835	4,612	14,980	20,196	24,917	11,054	6,474	2,851	-	11,054	19,019																								
P95	143,135	105,858	86,272	60,533	40,461	24,489	102,385	126,276	125,008	109,354	128,539	157,000	165,060	117,855	100,066	63,269	42,476	28,227	109,998	150,856																							
VOM Costs \$	MEAN	46,098	32,550	24,936	15,639	10,258	3,483	33,772	48,488	40,666	15,507	36,976	61,574	62,911	39,777	26,502	15,148	11,318	4,253	35,351	46,805																						
P5	28,240	18,662	9,516	3,708	3,213	-	20,022	32,442	17,797	7,663	20,701	30,589	29,981	15,305	9,826	5,543	3,968	-	19,021	33,949																							
P95	63,772	48,942	41,773	28,920	20,825	12,730	52,093	54,812	57,408	54,503	55,986	66,121	64,686	52,278	42,389	27,902	19,714	14,801	52,970	58,324																							
Capacity Factor, %	MEAN	50%	39%	27%	17%	11%	4%	36%	48%	44%	29%	43%	56%	52%	41%	29%	18%	12%	5%	38%	50%																						
P5	31%	22%	10%	4%	3%	0%	23%	35%	19%	8%	24%	34%	33%	19%	10%	6%	4%	0%	20%	37%																							
P95	69%	60%	45%	32%	23%	14%	57%	60%	65%	59%	64%	72%	70%	62%	45%	31%	21%	16%	56%	61%																							
Fuel Consumed MMBtu	MEAN	52,706	37,394	28,621	17,782	11,734	3,983	38,327	50,995	44,921	30,270	43,837	58,411	54,414	38,960	29,985	18,121	13,043	4,725	39,565	52,401																						
P5	32,366	20,989	10,883	4,240	3,887	-	23,815	36,677	19,363	8,692	24,734	35,476	34,628	18,162	11,024	6,148	4,452	-	21,342	38,444																							
P95	72,930	57,101	4																																								

Generating Stations Report - Economically Optimal Portfolio

			2026	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08	2026-09	2026-10	2026-11	2026-12	2027	2027-02	2027-03	2027-04	2027-05	2027-06	2027-07	2027-08	
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
CX Receipts	Capacity Factor, %	MEAN																					
		P5																					
		P95																					
	Fuel Consumed MMBTu	MEAN																					
		P5																					
		P95																					
	Fuel Cost \$	MEAN																					
		P5																					
		P95																					
	Generation MWh	MEAN																					
		P5																					
		P95																					
Net Revenue \$	MEAN																						
	P5																						
	P95																						
Number of Starts	MEAN																						
	P5																						
	P95																						
CO2 Emissions Tons	MEAN																						
	P5																						
	P95																						
Emission Costs \$	MEAN																						
	P5																						
	P95																						
VOM Costs \$	MEAN																						
	P5																						
	P95																						
David Gates Generating Station	Capacity Factor, %	MEAN	45%	38%	32%	33%	29%	25%	44%	54%	48%	32%	40%	50%	45%	39%	33%	33%	30%	25%	45%	55%	
		P5	32%	27%	25%	24%	23%	23%	29%	41%	29%	24%	28%	35%	33%	28%	25%	25%	24%	23%	23%	31%	
		P95	60%	52%	44%	43%	36%	30%	59%	63%	66%	49%	55%	65%	57%	52%	42%	43%	37%	30%	61%	64%	
	Fuel Consumed MMBTu	MEAN	431,634	328,135	312,883	305,719	283,045	234,587	420,335	513,060	442,350	310,474	370,049	480,464	430,937	336,955	315,750	306,763	289,458	236,792	430,546	523,423	
		P5	314,049	241,438	243,082	232,843	232,252	221,411	281,725	397,893	274,189	234,031	264,059	340,443	319,357	244,318	248,716	241,700	238,318	221,411	300,905	428,141	
		P95	566,721	451,039	418,026	400,628	349,891	280,396	564,272	595,505	602,621	465,162	502,944	611,798	540,451	446,644	399,234	394,958	353,721	280,128	574,705	605,006	
	Fuel Cost \$	MEAN	1,580,073	1,181,852	1,132,681	1,019,745	917,536	757,235	1,382,420	1,627,596	1,438,771	1,020,959	1,285,278	1,766,168	1,633,890	1,251,354	1,182,411	1,059,647	971,971	794,661	1,469,016	1,722,334	
		P5	899,335	639,255	660,761	617,233	565,343	549,234	719,722	930,921	669,482	584,762	710,055	965,619	914,714	714,528	714,499	675,272	645,734	581,722	786,007	1,080,553	
		P95	2,652,340	2,074,011	1,847,292	1,680,375	1,441,602	1,154,795	2,218,003	2,352,977	2,472,127	1,920,574	2,135,210	2,708,772	2,620,629	2,023,394	1,861,425	1,753,870	1,485,280	1,165,305	2,369,916	2,402,144	
	Generation MWh	MEAN	43,595	32,899	31,140	30,441	28,010	22,982	42,400	52,131	44,768	30,886	37,189	48,708	43,517	33,826	31,440	30,552	28,683	23,213	43,476	53,216	
		P5	31,258	23,810	23,820	22,800	22,683	21,600	27,870	40,045	27,138	22,870	26,075	34,033	31,820	24,098	24,408	23,725	23,320	21,600	29,883	43,220	
		P95	57,758	45,798	42,158	40,388	34,983	27,788	57,495	60,795	61,575	47,095	51,100	62,508	55,033	45,298	40,195	39,813	35,433	27,763	58,570	61,758	
Net Revenue \$	MEAN	3,094	(146,291)	(328,654)	(326,030)	(461,509)	(515,564)	15,391	431,614	50,812	(259,048)	(123,048)	126,887	5,428	(133,859)	(331,329)	(327,867)	(458,834)	(522,751)	35,574	487,398		
	P5	(292,782)	(342,150)	(468,047)	(472,270)	(536,748)	(543,114)	(324,981)	(88,117)	(290,597)	(400,223)	(323,811)	(229,763)	(271,654)	(347,413)	(480,710)	(464,538)	(544,254)	(561,802)	(319,377)	28,388		
	P95	555,013	216,532	(75,162)	(97,431)	(324,541)	(445,355)	615,193	1,047,694	598,964	1,597	261,601	580,539	402,714	220,238	(98,464)	(72,131)	(293,743)	(450,430)	463,017	1,109,438		
Number of Starts	MEAN	120	112	75	78	44	20	114	134	136	85	120	192	118	114	79	76	47	24	115	133		
	P5	81	56	25	23	8	-	66	110	71	9	67	133	75	52	32	36	20	-	59	112		
	P95	162	165	126	127	85	73	151	160	175	163	166	241	156	166	123	121	77	83	149	154		
CO2 Emissions Tons	MEAN	25,466	19,360	18,460	18,037	16,700	13,841	24,800	30,271	26,099	18,318	21,833	28,347	25,425	19,880	18,629	18,099	17,078	13,971	25,402	30,882		
	P5	18,529	14,245	14,342	13,738	13,703	13,063	16,622	23,476	16,177	13,808	15,579	20,086	18,842	14,415	14,674	14,260	14,061	13,063	17,753	25,260		
	P95	33,437	26,611	24,664	23,637	20,644	16,543	33,292	35,135	35,555	27,445	29,674	36,096	31,887	26,352	23,555	23,303	20,870	16,528	33,908	35,695		
Emission Costs \$	MEAN	593,962	453,749	430,604	420,371	389,950	323,447	578,757	706,604	603,191	427,886	506,003	659,393	622,267	489,961	457,114	443,505	417,488	341,390	620,477	759,214		
	P5	211,657	158,272	152,169	149,082	135,217	106,650	186,874	230,530	190,571	118,814	147,488	193,579	193,631	147,243	149,113	148,977	145,467	115,992	172,026	230,054		
	P95	998,624	805,423	727,161	700,678	647,380	539,592	1,007,399	1,202,418	1,030,268	784,162	912,979	1,151,112	1,109,303	885,565	809,764	752,815	711,620	568,870	1,101,543	1,328,417		
VOM Costs \$	MEAN	557,155	441,533	438,416	427,215	408,585	356,078	545,929	638,603	563,854	436,014	491,533	606,039	567,668	459,358	450,096	436,800	423,264	365,401	567,266	662,047		
	P5	439,616	354,815	368,610	354,324	357,794	342,900	407,273	523,500	395,685	359,566	385,529	465,953	453,763	364,931	381,709	370,430	371,076	349,704	434,954	564,842		
	P95	692,270	564,282	543,623	522,172	475,720	401,872	689,865	720,906	724,131	590,803	624,704	737,169	679,176	571,546	535,290	526,709	488,762	409,586	714,570	745,413		
Generation	MEAN	9,812	9,701	12,460	13,435	14,402	13,804	12,099	11,680	9,976	10,115	11,100	10,096	9,812	9,701	12,461	13,434	14,403	13,805	12,098	11,680		

Generating Stations Report - Economically Optimal Portfolio

		2026	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08	2026-09	2026-10	2026-11	2026-12	2027	2027-02	2027-03	2027-04	2027-05	2027-06	2027-07	2027-08	
Black-Eagle	Generation MWh	MEAN PS	7,618	7,594	10,179	10,076	11,103	10,319	8,935	9,176	7,541	7,805	8,715	7,991	7,740	7,308	9,820	10,363	10,623	11,002	8,328	9,282
	P5	12,008	11,783	14,632	15,879	17,502	16,222	15,132	13,920	12,336	12,580	13,573	12,412	12,016	12,105	15,402	16,397	17,800	16,998	15,099	13,761	
	P95	499,930	466,851	545,711	515,357	491,755	461,636	524,850	561,038	454,317	441,072	524,709	525,847	519,509	485,448	572,855	537,489	515,104	484,145	547,411	588,266	
	Net Revenue \$	MEAN PS	310,887	300,772	375,860	330,487	297,420	291,391	336,102	383,096	295,984	295,675	353,390	347,276	351,976	329,701	366,995	317,188	291,382	290,435	321,158	394,201
P5	720,975	677,567	774,008	729,333	685,478	648,698	750,588	865,663	640,165	640,165	749,310	727,287	698,721	681,165	767,165	747,506	686,343	770,334	807,400			
Cochrane	Generation MWh	MEAN PS	20,996	19,728	22,917	25,887	31,083	32,076	25,278	21,448	18,663	15,572	17,192	21,084	20,991	19,729	22,917	25,887	31,083	32,076	25,278	21,449
	P5	9,418	9,507	11,572	12,202	13,180	14,200	10,341	7,797	7,977	7,117	8,711	9,436	9,433	8,063	10,904	11,092	10,957	14,885	7,583	10,211	
	P95	35,342	33,688	36,249	45,076	53,339	52,932	49,571	35,242	32,666	26,664	31,812	38,157	38,645	36,622	42,394	45,046	54,559	54,871	48,748	35,383	
	Net Revenue \$	MEAN PS	1,076,027	950,263	999,638	995,672	1,064,559	1,066,214	1,095,240	1,023,600	853,821	681,672	808,301	1,108,356	1,114,613	982,841	1,062,062	1,114,503	1,128,629	1,144,217	1,079,683	
P5	410,371	422,540	471,222	449,409	356,922	452,865	345,848	503,995	324,763	297,771	374,478	408,066	434,978	422,869	457,897	404,105	335,173	423,677	327,209	452,554		
P95	1,986,807	1,904,082	1,747,689	1,805,972	2,017,316	1,819,589	2,321,523	1,814,722	1,631,240	1,277,532	1,463,492	2,122,621	2,070,982	1,783,564	2,005,732	2,025,500	2,001,707	2,399,781	1,855,270			
Hauszer	Generation MWh	MEAN PS	10,734	9,956	11,000	10,761	10,761	10,855	11,506	11,743	10,908	11,087	10,492	10,881	10,734	9,956	11,000	10,761	10,761	10,855	11,506	11,743
	P5	10,124	10,542	10,178	10,229	10,409	11,029	11,250	10,276	10,602	10,988	10,413	10,219	9,930	10,462	10,125	10,200	10,429	10,977	11,312		
	P95	11,261	10,453	11,407	11,194	11,256	11,242	11,892	12,109	11,460	11,585	10,952	11,362	11,238	10,545	11,587	11,221	11,399	11,273	11,992	12,138	
	Net Revenue \$	MEAN PS	544,821	479,058	483,115	411,987	367,510	363,112	498,287	566,745	497,613	482,470	496,531	564,604	568,102	499,578	505,118	430,318	384,105	379,532	520,999	591,735
P5	394,449	340,590	327,407	285,500	247,984	241,363	354,471	412,413	352,824	341,182	358,495	409,715	389,576	343,791	328,400	287,139	251,021	246,349	355,421	408,613		
P95	737,040	634,894	646,129	543,369	480,442	485,865	662,063	746,513	648,234	642,079	641,627	712,812	767,967	661,734	666,315	569,328	512,836	500,411	676,483	763,465		
Hofer	Generation MWh	MEAN PS	23,692	21,602	23,756	25,307	27,324	27,128	25,540	22,053	20,618	21,230	22,009	24,004	23,692	21,601	23,756	25,307	27,325	27,129	25,540	22,054
	P5	19,618	17,983	20,346	20,941	22,289	22,012	21,200	18,570	16,853	17,833	18,505	20,092	19,972	17,409	19,767	21,005	21,660	22,779	20,458	18,596	
	P95	27,876	25,607	27,459	29,523	32,643	31,371	30,060	25,203	24,886	24,873	26,415	28,485	28,058	26,194	29,049	29,955	33,038	31,701	30,823	25,203	
	Net Revenue \$	MEAN PS	1,205,536	1,039,643	1,041,429	970,574	933,526	906,665	1,106,576	1,061,188	940,713	924,778	1,040,590	1,249,548	1,254,777	1,082,283	1,092,969	1,012,269	976,542	950,460	1,155,554	1,111,216
P5	781,371	685,989	716,830	639,890	580,878	582,128	756,763	734,923	638,308	621,814	743,826	831,078	849,169	726,821	688,456	629,244	582,449	568,591	758,711	735,782		
P95	1,713,072	1,474,877	1,428,608	1,345,117	1,288,733	1,265,685	1,532,237	1,422,097	1,265,466	1,313,561	1,356,146	1,723,072	1,737,662	1,513,861	1,554,990	1,392,610	1,350,156	1,302,123	1,594,260	1,502,256		
Madison	Generation MWh	MEAN PS	5,514	5,746	5,215	5,528	5,373	5,467	5,459	5,336	5,501	5,513	5,147	5,215	5,528	5,746	5,215	5,528	5,373	5,679	5,488	
	P5	5,162	4,873	5,439	4,851	5,163	5,050	5,333	5,166	4,698	5,105	4,992	5,190	5,208	4,827	5,404	4,886	5,165	5,093	5,251	5,195	
	P95	5,833	5,431	6,035	5,473	5,863	5,646	6,016	5,752	5,413	5,814	5,683	5,825	5,817	5,480	6,153	5,508	5,972	5,670	6,073	5,750	
	Net Revenue \$	MEAN PS	279,908	247,680	252,313	199,740	188,760	179,697	245,771	264,635	230,659	237,557	252,453	285,547	291,863	258,286	263,883	208,549	197,289	187,876	256,556	276,502
P5	201,556	170,722	138,710	162,954	158,871	119,031	174,084	199,508	162,954	168,827	184,030	204,949	179,794	171,349	138,459	127,968	120,808	175,764	189,353			
P95	378,746	328,485	338,133	264,135	249,703	238,158	325,342	345,131	301,147	316,124	328,003	362,952	393,785	342,990	350,134	274,297	262,829	248,623	337,945	364,566		
Morony	Generation MWh	MEAN PS	21,547	19,495	21,208	23,072	27,351	27,347	19,208	20,378	14,351	21,347	21,557	19,493	21,210	23,756	27,325	27,129	25,540	22,054		
	P5	16,825	15,591	17,429	17,848	20,635	21,679	19,640	16,606	15,133	16,136	15,861	16,605	17,351	15,534	17,100	18,088	20,222	22,679	18,880	16,744	
	P95	25,998	23,671	25,240	27,455	33,887	31,958	29,578	24,615	24,421	24,615	26,400	26,243	26,400	27,051	27,739	30,000	32,490	30,335	24,268		
	Net Revenue \$	MEAN PS	1,095,894	938,282	929,227	883,898	933,482	912,104	1,060,516	994,457	877,648	886,453	938,516	1,102,818	1,141,667	976,239	975,832	921,330	977,763	956,932	1,108,019	1,042,650
P5	669,620	619,779	634,703	572,952	562,638	584,304	594,702	769,610	600,672	573,660	660,624	753,377	768,607	662,281	548,639	553,711	573,649	548,639	716,101	752,741		
P95	1,582,497	1,376,112	1,311,047	1,251,135	1,338,304	1,247,404	1,461,865	1,350,378	1,209,627	1,280,504	1,235,428	1,602,021	1,620,952	1,400,147	1,440,889	1,279,556	1,387,029	1,328,970	1,567,652	1,416,685		
Mystic	Generation MWh	MEAN PS	3,838	3,306	2,578	3,072	2,709	5,561	8,256	4,931	4,111	3,851	4,095	3,306	2,578	3,306	2,578	3,072	2,709	5,561	8,256	
	P5	2,654	2,514	2,121	1,186	2,333	4,783	7,787	6,221	3,898	3,160	3,063	2,869	2,771	2,457	2,082	1,181	2,364	4,836	7,715	6,228	
	P95	5,020	4,205	3,014	1,514	3,103	6,226	8,671	8,798	6,110	5,078	4,740	5,416	5,095	4,386	3,291	3,137	6,329	8,703	8,632		
	Net Revenue \$	MEAN PS	197,768	159,742	113,535	52,370	92,808	187,358	357,301	370,044	228,062	180,431	183,499	216,423	205,922	166,134	119,054	54,644	97,141	196,384	373,189	387,336
P5	113,284	99,388	76,776	35,171	60,239	121,470	247,653	150,153	120,063	120,363	124,350	132,539	131,654	104,219	74,256	35,022	59,650	120,389	257,981	257,741		
P95	298,658	234,961	157,843	71,737	126,634	256,357	470,264	492,007	309,445	267,617	249,197	322,989	305,499	246,867	172,385	73,069	131,795	263,284	485,434	525,062		
Rainbow	Generation MWh	MEAN PS	27,885	26,224	30,493	33,169	38,948	39,158	32,834	28,921	24,896	26,286	25,847	28,161	27,877	26,227	30,491	33,170	38,947	39,160	32,833	28,922
	P5	10,174	11,995	14,988	15,316	17,134	18,372	14,894	14,273	10,895	12,518	12,967	11,920	10,854	10,337	13,250	14,015	13,481	17,189	13,997	12,751	
	P95	52,751	46,298	47,005	59,467	66,658	63,173	56,222	46,564	42,505	47,796	45,851	51,169	55,527	49,875	56,251	60,636	70,009	70,896	55,325	47,272	
	Net Revenue \$	MEAN PS	1,429,740	1,263,814	1,331,563	1,275,438	1,334,701	1,305,573	1,42													

Generating Stations Report - Economically Optimal Portfolio

			2027-09	2027-10	2027-11	2027-12	2028	2028-02	2028-03	2028-04	2028-05	2028-06	2028-07	2028-08	2028-09	2028-10	2028-11	2028-12	2029	2029-02	2029-03	2029-04
CX CCT1	Net Revenue \$	MEAN	149,871	149,686	147,871	155,466	155,946	142,836	148,606	142,651	143,966	138,331	152,786	155,666	150,291	148,686	149,091	155,466	217,100	189,561	160,273	104,442
		P5	2,285,579	1,824,157	2,339,282	3,010,960	3,158,697	2,418,211	2,017,414	1,351,664	880,186	525,893	2,291,480	3,443,874	2,389,653	1,906,385	2,466,587	3,116,214	3,810,088	2,712,857	2,040,573	1,002,872
		P95	1,296,891	949,227	1,246,392	1,947,175	1,873,349	1,491,768	1,124,071	636,026	151,101	2,634	1,070,246	2,053,649	1,469,893	1,018,659	1,563,386	2,046,095	2,097,490	1,505,779	987,481	322,013
		MEAN	3,336,009	2,944,782	3,365,090	4,441,758	4,806,092	3,871,289	3,221,724	2,235,033	1,800,223	1,257,263	3,513,989	5,345,966	3,474,283	2,957,941	3,748,256	4,514,739	5,878,494	4,422,096	3,574,100	1,837,989
		P5	34	22	34	46	33	25	24	18	13	11	31	37	33	22	34	45	31	31	23	17
		P95	22	8	23	33	22	22	12	8	4	2	11	30	19	7	20	34	22	21	14	6
CX FrameCT1	CO2 Emissions Tons	MEAN	58,964	57,379	57,778	61,527	61,164	56,112	57,790	54,166	46,472	47,713	59,702	62,875	59,003	57,486	57,744	61,333	76,270	64,243	51,507	28,761
		P5	56,581	55,736	55,505	58,807	58,489	53,877	56,357	44,760	24,931	6,816	56,031	60,435	55,417	55,806	55,191	58,533	59,094	47,501	37,450	16,225
		P95	62,069	60,659	60,751	64,490	64,727	58,847	60,010	57,326	57,006	54,952	62,959	65,248	62,615	59,931	61,404	64,505	87,842	75,613	64,192	42,187
		MEAN	1,451,119	1,414,035	1,423,720	1,517,407	1,570,509	1,441,955	1,487,808	1,403,833	1,275,145	1,301,574	1,534,994	1,614,064	1,509,040	1,475,323	1,477,686	1,573,680	2,023,888	1,725,360	1,396,366	767,339
		P5	506,488	494,965	493,006	518,132	493,512	440,471	457,207	359,360	174,096	58,823	463,862	491,218	462,035	458,866	457,916	487,678	593,749	509,198	380,128	206,399
		P95	2,504,063	2,418,368	2,452,329	2,630,410	2,527,742	2,301,464	2,388,802	2,299,283	2,262,660	2,268,656	2,492,067	2,580,130	2,369,772	2,369,796	2,305,009	2,545,643	3,255,730	2,856,866	2,494,351	1,484,563
CX FrameCT1	VOM Costs \$	MEAN	401,474	414,424	401,365	414,424	421,520	394,213	420,328	398,795	345,566	358,416	419,990	421,520	408,348	421,520	408,348	421,301	546,925	470,253	381,285	211,649
		P5	401,474	414,424	401,474	414,424	421,520	395,176	421,520	330,707	185,643	50,499	412,774	421,520	408,348	421,520	408,348	421,520	435,344	349,968	124,382	
		P95	401,474	414,424	401,474	414,424	421,520	395,176	421,520	408,348	421,520	408,348	421,520	421,520	408,348	421,520	408,348	421,520	629,748	554,552	469,421	307,855
		MEAN	-	-	-	13%	6%	1%	1%	1%	7%	23%	4%	0%	3%	8%	12%	5%	2%	1%	-	-
		P5	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		P95	37%	20%	7%	5%	4%	21%	42%	23%	1%	23%	30%	33%	16%	10%	4%	-	-	-	-	
CX FrameCT1	Fuel Consumed MMBtu	MEAN	87,496	85,868	85,868	101,129	4,502	4,115	48,988	161,065	28,025	1,805	20,240	54,405	83,768	29,856	11,144	3,382	-	-	-	
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		P95	245,124	128,380	47,539	30,438	28,850	147,433	293,579	153,000	7,589	148,879	204,390	218,201	98,872	65,866	27,831	-	-	-		
		MEAN	362,399	136,489	43,948	18,678	17,829	187,243	580,009	109,518	6,834	87,641	236,781	364,356	115,534	49,364	14,550	-	-	-		
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		P95	1,214,127	498,252	212,744	131,511	127,286	621,987	1,254,962	563,230	28,442	653,509	974,675	1,143,285	400,657	307,236	112,522	-	-	-		
CX FrameCT1	Generation MWh	MEAN	7,646	3,124	350	-	-	-	-	-	4,111	13,568	2,386	156	7,320	2,594	966	288	-	-		
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
		P95	21,600	11,275	4,114	2,604	2,465	12,404	24,817	13,082	650	12,898	17,718	19,173	8,633	5,766	2,372	-	-			
		MEAN	37,375	13,583	3,006	1,134	1,555	28,118	98,065	8,785	170	5,285	17,210	37,492	9,865	3,397	850	-	-			
		P5	(202)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		P95	145,782	61,052	19,753	8,196	15,741	114,205	305,584	56,091	146	31,500	85,147	152,590	43,165	23,221	6,598	-	-			
CX FrameCT1	Number of Starts	MEAN	2	1	0	0	0	0	0	0	2	3	1	0	0	1	2	1	0	0	0	
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		P95	4	3	2	1	2	7	5	3	1	2	3	4	2	2	1	-	-			
		MEAN	5,118	2,098	593	263	241	2,866	9,422	1,639	106	1,184	3,183	4,900	1,747	652	198	-	-			
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
		P95	14,340	7,510	2,781	1,781	1,688	8,625	17,174	8,950	444	8,709	11,957	12,765	5,784	3,853	1,628	-	-			
CX FrameCT1	Emission Costs \$	MEAN	120,383	45,703	12,199	6,140	5,720	66,131	224,575	30,922	2,167	23,427	66,566	124,604	41,361	14,298	4,482	-	-			
		P5	351,847	190,349	72,463	32,387	43,374	247,132	504,085	162,702	1,628	133,259	234,661	357,334	180,994	98,283	34,282	-	-			
		P95	28,667	11,714	3,287	1,446	1,313	15,414	50,871	8,946	585	6,586	17,713	27,993	9,922	3,693	1,102	-	-			
		MEAN	80,984	42,273	15,424	9,764	9,242	46,505	93,048	49,048	2,438	48,358	66,430	73,322	33,013	22,051	9,070	-	-			
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
		P95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CX FrameCT1	Fuel Consumed MMBtu	MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		P95	236,475	94,247	65,866	27,831	-	-	-	-	-	-	-	-	-	-	-	-	-			
		MEAN	362,386	111,680	48,164	13,436	-	-	-	-	-	-	-	-	-	-	-	-	-			
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
		P95	1,195,730	374,399	307,236	110,288	-	-	-	-	-	-	-	-	-	-	-	-	-			
CX FrameCT1	Generation MWh	MEAN	7,292	2,521	945	271	-	-	-	-	-	-	-	-	-	-	-	-	-			
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		P95	20,797	8,186	5,766	2,372	-	-	-	-	-	-	-	-	-	-	-	-				
		MEAN	37,440	9,617	3,351	789	-	-	-	-	-	-	-	-	-	-	-	-				
		P5	(1,138)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		P95	152,590	49,452	23,221	6,488	-	-	-	-	-	-	-	-	-	-	-	-				
CX FrameCT1	Number of Starts	MEAN	2	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-				
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
		P95	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-					
		MEAN	4,881	1,697	638	186	-	-	-	-	-	-	-	-	-	-	-					
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
		P95	13,834	5,513	3,853	1,628	-	-	-	-	-	-	-	-	-	-	-					
CX FrameCT1	Emission Costs \$	MEAN	124,270	40,742	13,900	4,213	-	-	-	-	-	-	-	-	-	-	-	-				
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
		P95	27,886	9,641	3,615	1,035	-	-	-	-	-	-	-	-	-	-						
		MEAN	79,532	31,306	22,051	9,070	-	-	-	-	-	-	-	-	-	-						
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
		P95	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
CX Receipt	Capacity Factor, %	MEAN	47%	30%	45%	56%	53%	43%	29%	19%	12%	5%	35%	52%	48%	32%	46%	57%	54%	44%	29%	18%
		P5	23%	6%	23%	37%	3															

Generating Stations Report - Economically Optimal Portfolio

		2027-09	2027-10	2027-11	2027-12	2028		2028-02		2028-03		2028-04		2028-05		2028-06		2028-07		2028-08		2028-09		2028-10		2028-11		2028-12		2029		2029-02		2029-03		2029-04						
						MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN
CX Recip10	Emission Costs \$		MEAN 12,794	P5 3,911	P95 11,556	MEAN 19,389	P5 17,321	P95 14,533	MEAN 9,927	P5 5,195	P95 878	MEAN 20,956	P5 13,656	P95 6,772	MEAN 16,805	P5 22,066	P95 20,985	MEAN 14,522	P5 10,962	P95 3,825	MEAN 13,656	P5 6,772	P95 16,805	MEAN 20,985	P5 22,066	P95 20,985	MEAN 14,522	P5 10,962	P95 3,825	MEAN 13,656	P5 6,772	P95 16,805	MEAN 20,985	P5 22,066	P95 20,985	MEAN 14,522	P5 10,962	P95 3,825				
	VOM Costs \$		MEAN 42,373	P5 28,310	P95 40,556	MEAN 52,928	P5 50,795	P95 38,116	MEAN 27,664	P5 17,206	P95 11,446	MEAN 44,037	P5 33,706	P95 49,463	MEAN 40,664	P5 29,499	P95 36,243	MEAN 54,741	P5 42,734	P95 57,778	MEAN 38,629	P5 28,699	P95 17,127	MEAN 42,373	P5 28,310	P95 40,556	MEAN 52,928	P5 50,795	P95 38,116	MEAN 27,664	P5 17,206	P95 11,446	MEAN 44,037	P5 33,706	P95 49,463	MEAN 40,664	P5 29,499	P95 36,243	MEAN 54,741	P5 42,734	P95 57,778	
	Capacity Factor, %		MEAN 53%	P5 43%	P95 29%	MEAN 43%	P5 24%	P95 19%	MEAN 21%	P5 12%	P95 5%	MEAN 35%	P5 52%	P95 48%	MEAN 32%	P5 24%	P95 16%	MEAN 46%	P5 57%	P95 54%	MEAN 44%	P5 37%	P95 24%	MEAN 43%	P5 31%	P95 19%	MEAN 42%	P5 24%	P95 14%	MEAN 30%	P5 18%	P95 5%	MEAN 24%	P5 14%	P95 5%	MEAN 24%	P5 14%	P95 5%				
	Fuel Consumed MMBtu		MEAN 55,779	P5 41,864	P95 30,359	MEAN 18,841	P5 12,723	P95 4,864	MEAN 36,914	P5 54,648	P95 48,527	MEAN 33,475	P5 46,972	P95 60,201	MEAN 56,956	P5 41,442	P95 31,155	MEAN 18,505	P5 12,723	P95 4,864	MEAN 36,914	P5 54,648	P95 48,527	MEAN 33,475	P5 46,972	P95 60,201	MEAN 56,956	P5 41,442	P95 31,155	MEAN 18,505	P5 12,723	P95 4,864	MEAN 36,914	P5 54,648	P95 48,527	MEAN 33,475	P5 46,972	P95 60,201	MEAN 56,956	P5 41,442	P95 31,155	
	Fuel Cost \$		MEAN 220,334	P5 161,427	P95 120,691	MEAN 69,979	P5 46,783	P95 18,848	MEAN 132,492	P5 187,709	P95 170,104	MEAN 121,458	P5 178,435	P95 239,941	MEAN 235,639	P5 167,048	P95 130,426	MEAN 72,215	P5 48,380	P95 13,804	MEAN 132,492	P5 187,709	P95 170,104	MEAN 121,458	P5 178,435	P95 239,941	MEAN 235,639	P5 167,048	P95 130,426	MEAN 72,215	P5 48,380	P95 13,804	MEAN 132,492	P5 187,709	P95 170,104	MEAN 121,458	P5 178,435	P95 239,941	MEAN 235,639	P5 167,048	P95 130,426	
	Generation MWh		MEAN 6,709	P5 5,035	P95 3,652	MEAN 2,266	P5 1,530	P95 585	MEAN 4,440	P5 6,573	P95 5,837	MEAN 4,026	P5 5,650	P95 7,241	MEAN 6,851	P5 4,985	P95 3,747	MEAN 2,226	P5 1,530	P95 585	MEAN 4,440	P5 6,573	P95 5,837	MEAN 4,026	P5 5,650	P95 7,241	MEAN 6,851	P5 4,985	P95 3,747	MEAN 2,226	P5 1,530	P95 585	MEAN 4,440	P5 6,573	P95 5,837	MEAN 4,026	P5 5,650	P95 7,241	MEAN 6,851	P5 4,985	P95 3,747	
	Net Revenue \$		MEAN 68,146	P5 45,690	P95 28,729	MEAN 17,131	P5 11,249	P95 2,695	MEAN 54,979	P5 97,754	P95 47,129	MEAN 18,382	P5 14,125	P95 6,843	MEAN 73,643	P5 44,168	P95 30,791	MEAN 16,839	P5 11,249	P95 2,695	MEAN 54,979	P5 97,754	P95 47,129	MEAN 18,382	P5 14,125	P95 6,843	MEAN 73,643	P5 44,168	P95 30,791	MEAN 16,839	P5 11,249	P95 2,695	MEAN 54,979	P5 97,754	P95 47,129	MEAN 18,382	P5 14,125	P95 6,843	MEAN 73,643	P5 44,168	P95 30,791	
	Number of Starts		MEAN 33	P5 43	P95 34	MEAN 25	P5 15	P95 11	MEAN 31	P5 36	P95 39	MEAN 44	P5 31	P95 44	MEAN 51	P5 32	P95 41	MEAN 32	P5 19	P95 29	MEAN 31	P5 37	P95 31	MEAN 37	P5 24	P95 19	MEAN 29	P5 22	P95 12	MEAN 24	P5 13	P95 4	MEAN 30	P5 34	P95 30	MEAN 44	P5 31	P95 44				
	CO2 Emissions Tons		MEAN 3,263	P5 2,449	P95 1,776	MEAN 1,102	P5 744	P95 285	MEAN 2,159	P5 3,197	P95 2,839	MEAN 1,958	P5 2,748	P95 3,522	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	MEAN 142,746	P5 102,746	P95 74,626	
	Emission Costs \$		MEAN 85,943	P5 64,083	P95 46,912	MEAN 29,030	P5 19,795	P95 7,885	MEAN 56,773	P5 83,936	P95 73,832	MEAN 52,387	P5 71,595	P95 92,413	MEAN 92,501	P5 67,624	P95 51,253	MEAN 30,743	P5 18,771	P95 4,066	MEAN 56,773	P5 83,936	P95 73,832	MEAN 52,387	P5 71,595	P95 92,413	MEAN 92,501	P5 67,624	P95 51,253	MEAN 30,743	P5 18,771	P95 4,066	MEAN 56,773	P5 83,936	P95 73,832	MEAN 52,387	P5 71,595	P95 92,413	MEAN 92,501	P5 67,624	P95 51,253	
	VOM Costs \$		MEAN 50,720	P5 38,068	P95 27,606	MEAN 17,132	P5 11,569	P95 4,423	MEAN 33,566	P5 49,692	P95 44,126	MEAN 30,439	P5 42,712	P95 54,741	MEAN 52,570	P5 38,381	P95 28,854	MEAN 17,139	P5 10,808	P95 4,254	MEAN 33,566	P5 49,692	P95 44,126	MEAN 30,439	P5 42,712	P95 54,741	MEAN 52,570	P5 38,381	P95 28,854	MEAN 17,139	P5 10,808	P95 4,254	MEAN 33,566	P5 49,692	P95 44,126	MEAN 30,439	P5 42,712	P95 54,741	MEAN 52,570	P5 38,381	P95 28,854	
	Capacity Factor, %		MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	
	Fuel Consumed MMBtu		MEAN 47,762	P5 31,817	P95 45,362	MEAN 59,428	P5 55,788	P95 41,799	MEAN 30,323	P5 18,835	P95 12,705	MEAN 4,862	MEAN 37,059	P5 54,593	P95 48,439	MEAN 33,458	P5 46,986	P95 60,022	MEAN 56,794	P5 41,391	P95 31,137	MEAN 18,426	P5 12,723	P95 4,864	MEAN 37,059	P5 54,593	P95 48,439	MEAN 33,458	P5 46,986	P95 60,022	MEAN 56,794	P5 41,391	P95 31,137	MEAN 18,426	P5 12,723	P95 4,864	MEAN 37,059	P5 54,593	P95 48,439	MEAN 33,458	P5 46,986	P95 60,022
	Fuel Cost \$		MEAN 160,762	P5 111,527	P95 164,355	MEAN 228,111	P5 220,347	P95 161,311	MEAN 120,586	P5 69,954	P95 46,711	MEAN 18,841	MEAN 133,014	P5 187,500	P95 170,703	MEAN 121,457	P5 178,481	P95 239,129	MEAN 234,899	P5 167,036	P95 130,528	MEAN 71,903	P5 48,380	P95 13,804	MEAN 133,014	P5 187,500	P95 170,703	MEAN 121,457	P5 178,481	P95 239,129	MEAN 234,899	P5 167,036	P95 130,528	MEAN 71,903	P5 48,380	P95 13,804	MEAN 133,014	P5 187,500	P95 170,703	MEAN 121,457	P5 178,481	P95 239,129
	Generation MWh		MEAN 5,745	P5 3,827	P95 5,456	MEAN 7,148	P5 6,710	P95 5,028	MEAN 3,647	P5 2,265	P95 1,528	MEAN 585	MEAN 4,457	P5 6,556	P95 5,826	MEAN 4,024	P5 5,651	P95 7,219	MEAN 6,831	P5 4,978	P95 3,745	MEAN 4,457	P5 6,556	P95 5,826	MEAN 4,024	P5 5,651	P95 7,219	MEAN 6,831	P5 4,978	P95 3,745	MEAN 4,457	P5 6,556	P95 5,826	MEAN 4,024	P5 5,651	P95 7,219	MEAN 6,831	P5 4,978	P95 3,745			
	Net Revenue \$		MEAN 43,756	P5 17,209	P95 39,153	MEAN 66,258	P5 68,223	P95 45,674	MEAN 28,667	P5 17,147	P95 11,216	MEAN 2,694	MEAN 55,155	P5 97,652	P95 47,039	MEAN 18,432	P5 11,216	P95 6,807	MEAN 73,320	P5 44,148	P95 30,791	MEAN 16,715	P5 11,216	P95 6,807	MEAN 73,320	P5 44,148	P95 30,791	MEAN 16,715	P5 11,216	P95 6,807	MEAN 73,320	P5 44,148	P95 30,791	MEAN 16,715	P5 11,216	P95 6,807	MEAN 73,320	P5 44,148	P95 30,791			
	Number of Starts		MEAN 39	P5 42	P95 44	MEAN 50	P5 33	P95 33	MEAN 43	P5 25	P95 15	MEAN 11	MEAN 31	P5 36	P95 39	MEAN 44	P5 31	P95 44	MEAN 51	P5 32	P95 41	MEAN 32	P5 19	P95 29	MEAN 31	P5 37	P95 31	MEAN 37	P5 24	P95 19	MEAN 29	P5 22	P95 12	MEAN 24	P5 13	P95 4	MEAN 30	P5 34	P95 30			
	CO2 Emissions Tons		MEAN 2,794	P5 1,861	P95 2,654	MEAN 3,477	P5 3,264	P95 2,445	MEAN 1,774	P5 1,102	P95 743	MEAN 284	MEAN 2,168	P5 3,194	P95 2,834	MEAN 1,957	P5 2,749	P95 3,511	MEAN 3,322	P5 2,421	P95 1,822	MEAN 2,168	P5 3,194	P95 2,834	MEAN 1,957	P5 2,749	P95 3,511	MEAN 3,322	P5 2,421	P95 1,822	MEAN 2,168	P5 3,194	P95 2,834	MEAN 1,957	P5 2,749	P95 3,511	MEAN 3,322	P5 2,421	P95 1,822			
	Emission Costs \$		MEAN 71,967	P5 48,906	P95 67,926	MEAN 88,987	P5 85,937	P95 63,923	MEAN 46,897	P5 29,002	P95 19,764	MEAN 7,884	MEAN 56,556	P5 83,921	P95 73,768	MEAN 52,380	P5 71,509	P95 92,165	MEAN 92,490	P5 67,752	P95 51,203	MEAN 46,897	P5 46,897	P95 63,923	MEAN 46,897	P5 46,897	P95 63,923	MEAN 46,897	P5 46,897	P95 63,923	MEAN 46,897	P5 46,897	P95 63,923	MEAN 46,897	P5 46,897	P95 63,923	MEAN 46,897	P5 46,897	P95 63,923			
	VOM Costs \$		MEAN 42,569	P5 28,357	P95 40,430	MEAN 52,967	P5 50,728	P95 38,009	MEAN 27,573	P5 16,627	P95 11,553	MEAN 4,421	MEAN 33,698	P5 49,602	P95 44,046	MEAN 42,725	P5 38,344	P95 28,837	MEAN 17,065	P5 10,808	P95 4,254	MEAN 33,698	P5 49,602	P95 44,046	MEAN 42,725	P5 38,344	P95 28,837	MEAN 17,065	P5 10,808	P95 4,254	MEAN 33,698	P5 49,602	P95 44,046	MEAN 42,725	P5 38,344	P95 28,837	MEAN 17,065	P5 10,808	P95 4,254			
Capacity Factor, %		MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%	MEAN 47%	P5 30%	P95 6%	MEAN 45%	P5 23%	P95 6%					
Fuel Consumed MMBtu		MEAN 47,480	P5 31,831	P95 45,574	MEAN 59,129	P5 55,771	P95 41,929	MEAN 30,396	P5 18,847	P95 12,742	MEAN 4,866	MEAN 36,769	P5 54,703	P95 48,615	MEAN 33,493	P5 46,957	P95 60,380	MEAN 56,696	P5 41,599	P95 31,250	MEAN 18,460	P5 12,742	P95 4,866	MEAN 36,769																		

Generating Stations Report - Economically Optimal Portfolio

		2027-09	2027-10	2027-11	2027-12	2028	2028-02	2028-03	2028-04	2028-05	2028-06	2028-07	2028-08	2028-09	2028-10	2028-11	2028-12	2029	2029-02	2029-03	2029-04		
Cx Receipts	Fuel Cost \$	MEAN	159,871	110,779	164,872	227,266	220,686	161,088	121,478	70,265	46,077	18,780	133,344	187,627	170,923	121,376	178,619	240,439	235,374	168,025	130,239	72,238	
		PS	60,110	17,078	70,048	119,843	112,956	64,629	44,453	20,682	3,208	-	-	54,088	111,796	56,876	24,750	72,034	121,100	102,631	68,911	48,380	13,804
		P95	263,274	263,925	278,688	350,149	355,869	278,890	218,815	148,964	107,521	77,167	218,084	286,062	272,954	263,073	312,584	382,063	369,891	303,232	273,115	149,515	
	Generation MWh	MEAN	5,715	3,803	5,473	7,131	6,721	5,021	3,671	2,277	1,511	583	4,468	6,568	5,832	4,026	5,656	7,260	6,845	5,011	3,737	2,227	
		PS	2,831	774	2,780	4,769	4,089	2,814	1,760	935	145	-	2,431	4,828	2,746	1,020	2,797	4,582	4,201	2,771	1,819	553	
		P95	7,659	7,463	7,795	9,401	9,027	7,259	5,729	3,859	2,992	2,108	6,579	8,016	7,880	7,404	8,237	9,512	9,019	7,276	6,307	3,910	
	Net Revenue \$	MEAN	43,430	17,079	39,366	66,026	68,216	45,593	28,988	17,178	11,020	2,682	55,343	46,946	48,345	41,137	65,545	73,673	68,545	44,416	30,697	16,841	
		PS	10,323	1,940	10,861	25,072	25,377	15,280	8,171	3,193	208	-	7,781	39,744	8,840	2,642	10,238	25,800	21,207	13,936	8,069	1,705	
		P95	90,699	54,055	74,781	126,256	141,953	97,643	63,057	45,618	36,406	12,528	111,644	179,224	98,337	51,616	95,441	128,809	139,560	89,780	71,485	41,859	
	Number of Starts	MEAN	39	42	44	50	33	43	34	25	15	11	31	36	39	44	44	51	32	41	34	24	
		PS	32	23	32	33	21	32	24	14	4	-	25	30	30	23	31	35	20	29	22	12	
		P95	48	62	56	65	44	53	46	36	25	30	38	44	52	60	58	66	44	53	47	35	
CO2 Emissions Tons	MEAN	2,779	1,850	2,662	3,468	3,269	2,442	1,785	1,107	735	284	2,173	3,195	2,836	1,958	2,751	3,531	3,329	2,437	1,818	1,083		
	PS	1,377	376	1,352	2,319	1,989	1,368	856	455	70	-	1,182	2,348	1,335	496	1,360	2,228	1,955	1,348	885	269		
	P95	3,725	3,791	4,572	4,390	3,798	3,531	2,786	1,877	1,455	1,025	3,200	3,898	3,382	3,601	4,006	4,626	3,539	3,386	2,502	1,902		
Emission Costs \$	MEAN	71,565	48,531	68,026	89,092	86,105	63,894	47,147	29,213	19,624	7,861	57,074	83,766	73,697	52,384	71,716	92,579	92,413	68,082	51,174	30,754		
	PS	12,835	3,911	11,556	19,592	18,849	15,416	10,162	5,195	2,878	-	11,198	21,145	13,656	7,122	16,805	22,066	21,109	14,522	10,962	4,317		
	P95	146,809	103,068	137,568	180,344	167,838	128,286	100,126	61,406	46,570	29,188	113,060	147,131	132,327	127,263	136,951	172,108	168,154	134,753	119,170	75,233		
VOM Costs \$	MEAN	42,345	28,179	40,552	52,841	50,809	37,956	27,751	17,213	11,424	4,411	33,780	49,655	44,088	30,435	42,759	54,882	52,703	38,588	28,774	17,149		
	PS	20,974	5,732	20,596	35,335	30,909	21,270	13,302	7,069	1,092	-	18,378	36,500	20,756	7,711	21,142	34,636	30,958	21,337	14,006	4,254		
	P95	56,749	55,301	57,757	69,661	68,244	54,878	43,311	29,174	22,620	15,936	49,737	60,597	59,569	55,970	62,268	71,907	69,442	56,025	48,564	30,107		
Capacity Factor, %	MEAN	47%	30%	45%	57%	53%	42%	29%	19%	12%	5%	35%	52%	48%	32%	46%	57%	54%	44%	30%	18%		
	PS	23%	6%	21%	38%	32%	22%	14%	8%	1%	0%	19%	38%	23%	8%	24%	36%	32%	24%	14%	5%		
	P95	64%	60%	65%	75%	71%	60%	45%	32%	23%	17%	52%	63%	66%	59%	68%	76%	72%	64%	50%	33%		
Fuel Consumed MMBtu	MEAN	51,589	34,376	49,207	64,469	60,446	44,997	32,965	20,468	13,563	5,227	39,871	58,988	52,780	36,237	50,951	65,216	61,772	44,966	33,635	20,017		
	PS	25,700	6,960	23,406	42,834	36,332	23,023	15,986	8,261	1,300	-	21,876	43,063	24,935	9,102	26,236	41,380	36,179	24,629	16,216	4,972		
	P95	70,293	68,840	71,441	85,132	80,390	63,792	51,553	34,802	25,930	18,969	59,202	72,205	72,588	67,463	74,959	85,973	81,920	65,627	56,984	36,179		
Fuel Cost \$	MEAN	173,652	120,574	178,393	247,376	238,957	173,957	131,529	76,058	49,882	20,266	143,049	202,428	186,162	131,480	193,641	259,898	255,529	181,309	140,969	78,169		
	PS	65,606	18,484	72,750	130,573	120,830	65,130	49,072	21,990	3,473	-	58,312	120,906	61,560	26,567	82,181	131,072	111,083	74,705	51,711	14,940		
	P95	284,955	293,536	303,729	388,096	378,197	300,815	233,694	163,068	118,925	83,522	216,094	303,994	290,774	339,660	416,607	400,332	331,418	288,835	168,162			
Generation MWh	MEAN	6,205	4,135	5,919	7,754	7,270	5,412	3,965	2,462	1,631	629	4,796	7,084	6,348	4,359	6,128	7,844	7,430	5,408	4,046	2,408		
	PS	3,091	837	2,815	5,152	4,370	2,923	1,651	937	516	-	2,631	5,769	2,999	1,095	3,156	4,977	4,352	2,962	1,950	598		
	P95	8,455	8,280	8,593	10,240	9,669	7,673	6,201	4,186	3,119	2,282	7,121	8,685	8,731	8,114	9,016	10,341	9,853	7,894	6,854	4,352		
Net Revenue \$	MEAN	47,281	18,599	42,601	71,926	73,987	49,272	31,224	18,625	12,019	2,884	59,163	51,224	19,935	44,608	74,061	99,163	79,877	47,949	33,128	18,227		
	PS	11,522	2,100	11,203	27,812	26,277	16,538	8,844	3,456	226	-	8,471	42,897	9,501	2,860	11,669	27,958	25,445	14,696	8,734	1,846		
	P95	98,168	61,068	83,153	136,732	154,293	105,867	68,250	49,617	40,980	13,559	119,540	182,868	108,341	57,307	105,463	143,419	151,053	97,083	75,158	45,510		
Number of Starts	MEAN	39	42	44	50	33	43	34	25	15	11	31	36	40	44	44	51	32	41	34	24		
	PS	32	23	32	33	21	32	24	13	4	-	24	30	30	23	31	36	20	29	22	12		
	P95	48	62	54	65	46	54	46	36	25	31	38	44	52	60	58	66	44	52	47	35		
CO2 Emissions Tons	MEAN	3,018	2,011	2,879	3,771	3,536	2,632	1,928	1,197	793	306	2,332	3,446	3,088	2,120	2,981	3,815	3,614	2,631	1,968	1,171		
	PS	1,503	407	1,369	2,506	2,066	1,347	935	483	76	-	1,280	2,519	1,459	532	1,535	2,421	2,116	1,441	949	291		
	P95	4,112	4,027	4,179	4,980	4,703	3,732	3,016	2,036	1,517	1,110	3,463	4,224	4,246	3,947	4,385	5,029	4,792	3,839	3,334	2,116		
Emission Costs \$	MEAN	77,691	52,876	73,753	96,663	93,026	68,831	50,920	31,600	21,043	8,486	61,259	90,257	80,195	56,633	77,763	100,133	100,333	73,425	55,353	33,320		
	PS	13,892	4,233	11,694	20,641	19,574	16,685	10,915	5,623	950	-	12,120	22,642	14,608	7,709	18,189	21,619	22,848	15,647	11,865	4,672		
	P95	158,364	115,301	148,897	195,195	186,931	139,015	104,617	66,936	50,405	31,591	121,774	158,615	146,387	140,417	150,280	185,225	185,905	147,806	125,443	81,912		
VOM Costs \$	MEAN	45,979	30,638	43,856	57,459	54,964	40,916	29,976	18,612	12,333	4,753	36,255	53,556	47,994	32,951	46,330	59,301	57,210	41,645	31,151	18,539		
	PS	22,906	6,204	20,861	38,176	33,037	20,935	14,536	7,512	1,182	-	19,892	39,158	22,674	8,277	23,856	37,628	33,507	22,810	15,018	4,605		
	P95	62,650	61,355	63,673	75,875	73,099	58,006	46,878	31,646	23,578	17,249	53,833	65,657	66,005	61,345	68,161	78,176	75,870	60,781	52,776	33,507		
Capacity Factor, %	MEAN	53%	42%	57%	71%	68%	53%	38%	24%	15%	6%	35%	52%	48%	32%	46%	57%	54%	44%	30%	18%		
	PS	32%	23%	14%	8%	1%	0%	18%	38%	23%	8%	24%	36%	31%	24%	36%	32%	24%	14%	5%			
	P95	71%	61%	45%</																			

Generating Stations Report - Economically Optimal Portfolio

		2027-09	2027-10	2027-11	2027-12	2028	2028-02	2028-03	2028-04	2028-05	2028-06	2028-07	2028-08	2028-09	2028-10	2028-11	2028-12	2029	2029-02	2029-03	2029-04			
CO2 Emissions Tons	MEAN	45	55	46	36	25	30	25	38	38	44	52	60	58	66	44	53	47	47	35				
	P5	3,534	2,649	1,929	1,194	805	304	2,349	3,450	3,075	2,124	2,973	3,815	3,597	2,614	1,968	1,167							
	P95	2,152	1,481	926	492	76	-	1,280	2,551	1,454	537	2,099	1,459	935	291									
	MEAN	4,645	3,772	3,016	2,036	1,580	1,110	3,463	4,228	4,246	3,947	4,372	5,007	4,806	3,835	3,334	2,116							
	P5	93,034	69,288	50,926	31,515	21,366	8,397	61,789	90,629	79,784	56,764	77,510	100,253	99,886	73,058	55,290	33,201							
	P95	20,402	16,341	10,999	5,623	950	-	12,001	22,918	14,780	7,709	17,552	22,747	22,848	15,718	11,865	4,672							
	MEAN	186,606	139,015	104,617	66,936	50,405	31,330	122,371	161,786	145,829	140,417	150,280	187,184	187,184	148,316	127,582	81,912							
	P5	54,931	41,169	29,987	18,562	12,505	4,727	36,508	53,633	47,802	33,012	46,216	59,299	56,945	41,376	31,164	18,842							
	P95	33,455	23,022	14,397	7,651	1,182	-	19,892	39,645	22,604	8,346	23,856	38,114	33,224	23,094	14,806	4,605							
	MEAN	72,195	58,632	46,878	31,646	24,552	17,249	53,833	65,727	66,005	61,345	67,952	77,829	76,082	60,710	52,776	33,507							
	P5	53%	43%	29%	19%	12%	5%	35%	52%	48%	32%	46%	57%	54%	44%	30%	18%							
	P95	32%	23%	14%	8%	1%	0%	19%	38%	23%	8%	24%	37%	32%	24%	14%	4%							
MEAN	56,076	41,925	30,608	18,826	12,633	4,832	37,031	54,251	48,448	33,477	46,993	60,255	57,023	41,672	31,093	18,471								
P5	33,992	22,826	15,052	7,774	1,131	-	20,070	40,281	23,038	8,480	24,239	38,656	33,426	23,038	14,275	4,311								
P95	75,050	60,351	47,631	32,154	24,946	17,526	54,344	66,782	66,288	62,330	68,478	78,231	75,969	60,917	52,648	32,720								
MEAN	221,529	161,754	121,739	69,909	46,477	18,746	132,857	186,365	170,803	121,442	178,556	240,180	235,960	168,059	130,410	72,058								
P5	112,956	63,689	46,480	20,682	2,997	-	54,049	112,204	56,876	24,750	75,928	120,301	101,946	70,969	47,583	12,971								
P95	355,869	279,199	218,815	150,660	109,877	77,167	217,515	283,182	278,759	273,250	313,816	377,497	369,891	306,202	273,115	152,743								
MEAN	6,745	5,043	3,682	2,264	1,519	581	4,454	6,525	5,827	4,027	5,652	7,247	6,859	5,012	3,740	2,222								
P5	4,089	2,746	1,811	935	136	-	2,414	4,845	2,771	1,020	2,916	4,650	4,021	2,771	1,717	519								
P95	9,027	7,259	5,729	3,868	3,001	2,108	6,537	8,033	7,973	7,497	9,138	9,410	9,138	7,327	6,333	3,936								
MEAN	68,621	45,890	29,047	17,091	11,158	2,679	55,042	97,105	47,047	18,382	41,186	68,470	73,801	44,464	30,805	16,794								
P5	25,133	15,280	8,154	3,193	198	-	7,826	39,663	8,840	2,642	10,435	25,830	23,556	13,936	8,069	1,654								
P95	142,553	97,812	63,057	45,842	38,228	12,422	110,760	173,472	98,214	51,979	99,073	126,777	139,560	89,780	71,485	41,166								
MEAN	33	43	34	25	15	11	31	36	40	44	44	51	32	41	34	24								
P5	21	30	24	14	4	-	25	30	30	23	31	38	20	29	22	12								
P95	45	54	46	35	25	31	38	44	52	60	60	59	66	44	53	47	35							
MEAN	3,280	2,453	1,791	1,101	739	283	2,166	3,174	2,834	1,958	2,749	3,525	3,336	2,438	1,819	1,081								
P5	1,989	1,335	881	455	66	-	1,174	2,356	1,348	496	1,418	1,955	1,348	835	252									
P95	4,390	3,531	2,786	1,881	1,459	1,025	3,179	3,907	3,878	2,646	4,006	4,576	4,444	3,564	3,080	1,914								
MEAN	86,366	64,055	47,295	29,092	19,652	7,823	56,924	83,292	73,726	52,375	71,650	92,827	92,827	68,079	51,133	30,619								
P5	18,849	15,416	10,162	5,054	878	-	11,198	20,704	13,597	7,122	16,134	21,988	20,561	14,522	10,962	4,317								
P95	169,867	128,438	99,418	61,215	46,570	28,578	113,060	144,994	135,249	127,257	136,418	173,883	176,253	137,031	118,349	74,801								
MEAN	50,990	38,123	27,832	17,119	11,487	4,394	33,672	49,331	44,054	30,441	42,732	54,791	52,812	38,595	28,797	17,107								
P5	30,909	20,756	13,687	7,069	1,028	-	18,250	36,628	20,949	7,711	22,041	30,958	21,337	13,221	3,992									
P95	68,244	54,878	43,311	29,238	22,684	15,936	49,416	60,726	60,276	56,677	62,268	71,136	70,359	56,418	48,760	30,303								
MEAN	53%	43%	29%	19%	12%	5%	35%	52%	48%	32%	46%	57%	54%	44%	30%	18%								
P5	32%	23%	14%	7%	1%	0%	19%	36%	23%	8%	24%	37%	32%	24%	14%	4%								
P95	70%	61%	45%	32%	23%	17%	52%	63%	65%	59%	66%	72%	64%	50%	33%									
MEAN	55,823	42,065	30,598	18,838	12,644	4,824	36,956	54,644	48,544	33,404	47,080	60,414	57,006	41,658	31,096	18,406								
P5	33,992	22,473	15,052	7,067	1,201	-	20,211	38,303	23,038	8,480	24,239	38,727	33,426	23,038	14,982	4,311								
P95	73,354	60,351	47,631	32,154	24,451	17,455	54,415	66,570	62,047	67,489	79,856	67,489	79,856	60,563	52,648	33,073								
MEAN	220,575	162,410	121,775	69,983	46,517	18,683	132,679	187,812	171,047	121,212	178,820	240,863	235,878	168,010	130,300	71,802								
P5	111,327	62,596	46,368	19,199	3,208	-	52,860	103,969	56,876	24,750	75,928	121,100	102,631	70,969	46,632	13,099								
P95	355,869	279,199	218,815	150,660	107,623	76,842	216,908	286,569	279,576	273,250	318,730	384,908	368,963	300,731	266,858	155,367								
MEAN	6,714	5,060	3,680	2,266	1,521	580	4,445	6,573	5,839	4,018	5,663	7,266	6,857	5,011	3,740	2,214								
P5	4,089	2,703	1,811	850	145	-	2,431	4,607	2,771	1,020	2,916	4,658	4,021	2,771	1,802	519								
P95	8,823	7,259	5,729	3,868	2,941	2,100	6,545	8,007	8,007	7,463	9,118	9,605	9,104	7,285	6,333	3,978								
MEAN	68,290	46,010	29,080	17,104	11,199	2,673	54,925	97,934	47,102	18,362	41,216	68,690	73,714	44,372	30,600	16,595								
P5	24,852	15,280	8,171	3,193	208	-	7,809	39,574	8,840	2,642	10,782	25,658	22,522	12,764	7,116	1,307								
P95	142,553	98,978	63,045	45,842	38,228	12,424	111,644	179,224	99,339	52,047	98,686	132,507	139,246	87,846	69,439	41,518								
MEAN	33	43	34	25	15	11	31	36	39	44	44	51	32	41	34	24								
P5	22	32	24	13	4	-	24	30	30	23	31	37	20	29	23	11								
P95	45	55	46	36	25	30	37	44	52	60	60	58	66	43	53	47	35							
MEAN	3,266	2,461	1,790	1,102	740</																			

Generating Stations Report - Economically Optimal Portfolio

		2027-09	2027-10	2027-11	2027-12	2028	2028-02	2028-03	2028-04	2028-05	2028-06	2028-07	2028-08	2028-09	2028-10	2028-11	2028-12	2029	2029-02	2029-03	2029-04		
Black Eagle	Generation MWh	MEAN PS P95	7,799 12,405 503,935	7,648 12,587 503,935	8,365 13,721 503,935	7,846 12,647 503,935	7,707 12,006 503,935	7,235 12,124 503,935	9,411 15,236 503,935	10,496 16,659 503,935	12,118 17,211 503,935	10,859 16,849 503,935	9,339 14,959 503,935	8,964 14,193 503,935	7,638 12,397 503,935	7,823 12,809 503,935	8,779 13,801 503,935	8,123 12,318 503,935	7,894 11,759 503,935	7,879 11,839 503,935	10,193 14,960 503,935	10,786 15,633 503,935	
	Net Revenue \$	MEAN PS P95	474,091 334,286 631,563	459,900 307,068 639,259	548,839 356,970 754,561	546,902 359,164 769,090	543,383 347,861 764,863	509,860 324,559 702,058	595,765 437,942 853,652	556,693 353,874 732,356	538,733 355,574 757,705	506,251 293,561 756,954	560,904 364,852 794,000	618,721 410,715 880,159	494,940 319,145 660,410	480,336 375,576 660,410	575,641 403,551 805,272	567,847 403,551 794,329	566,152 348,944 805,272	532,386 333,089 780,784	622,106 411,107 812,884	585,389 338,116 829,225	
	Generation MWh	MEAN PS P95	18,662 9,076 34,069	15,580 6,953 27,508	17,185 7,540 32,799	21,082 9,773 39,833	20,996 10,157 38,112	19,724 8,786 36,695	22,923 10,982 42,851	25,889 11,252 47,493	31,083 16,252 57,748	32,069 11,125 47,493	25,281 9,917 57,748	21,449 8,592 60,354	18,665 6,675 36,088	15,569 6,675 33,277	17,192 10,542 33,277	21,082 12,593 30,685	20,997 10,752 31,170	19,728 10,406 35,668	22,919 12,343 37,301	25,886 12,872 34,307	
	Net Revenue \$	MEAN PS P95	881,350 382,971 1,618,770	713,256 275,649 1,408,070	847,273 340,762 1,617,660	1,142,444 515,363 2,336,059	1,165,632 519,356 2,117,059	1,046,818 406,669 2,020,172	1,093,435 509,443 2,079,113	1,064,272 467,959 1,989,522	1,147,573 545,821 2,079,113	1,182,163 484,553 2,473,432	1,164,727 503,826 2,160,529	1,138,784 520,836 2,154,649	921,381 394,809 1,667,894	745,102 295,736 1,455,706	899,323 348,178 1,860,391	1,184,777 569,976 2,149,035	1,206,988 553,346 2,149,035	1,086,992 495,918 1,982,178	1,147,164 528,539 2,192,822	1,127,714 441,081 1,910,375	
Cochrane	Generation MWh	MEAN PS P95	10,909 10,468 11,377	11,088 10,553 11,621	10,492 9,973 10,927	10,881 10,453 11,371	10,734 10,205 11,177	9,956 9,383 10,458	11,000 10,492 11,544	10,761 10,228 11,245	10,761 10,365 11,294	10,855 10,467 11,294	11,506 11,048 11,862	11,744 11,262 12,184	10,908 10,427 11,385	11,087 10,626 11,620	10,492 10,069 10,958	10,880 10,436 11,419	10,734 10,253 11,225	9,956 9,477 10,479	10,999 10,578 11,454	10,761 10,309 11,206	
	Net Revenue \$	MEAN PS P95	519,483 363,500 664,035	503,046 339,585 635,240	519,173 359,765 647,749	589,647 422,614 750,543	593,435 421,478 774,166	522,328 374,493 687,069	526,696 386,861 677,510	447,166 309,245 600,649	403,276 309,245 543,517	396,585 268,604 538,035	533,624 356,707 696,834	622,186 447,092 829,868	482,114 391,942 699,310	525,168 370,593 700,866	542,116 381,481 714,860	612,921 462,923 800,325	619,461 417,060 830,747	542,914 359,129 754,760	549,846 372,195 746,611	467,630 309,315 649,336	
	Generation MWh	MEAN PS P95	20,618 17,251 24,555	21,232 17,456 25,018	22,007 18,115 26,444	24,002 20,064 28,537	23,693 19,826 27,871	21,601 17,431 25,889	23,760 19,598 28,291	25,307 20,936 30,423	27,325 23,691 32,654	27,125 22,701 33,054	27,225 22,701 33,054	27,225 22,701 33,054	27,225 22,701 33,054	25,542 21,791 29,629	25,542 21,791 29,629	22,053 17,607 24,728	20,620 17,607 25,851	21,227 18,384 26,041	22,010 20,559 28,132	23,694 20,221 25,610	23,757 20,173 28,592
	Net Revenue \$	MEAN PS P95	980,463 702,910 1,273,750	965,256 605,893 1,284,597	1,088,202 720,875 1,466,472	1,300,658 892,782 1,800,307	1,311,952 862,478 1,741,027	1,135,501 773,864 1,557,801	1,136,388 805,071 1,557,876	1,049,496 708,852 1,409,612	1,021,488 772,473 1,387,151	993,785 727,423 1,454,150	1,183,956 826,806 1,586,083	1,168,715 826,806 1,618,562	1,023,273 732,181 1,351,786	1,007,807 785,855 1,408,056	1,140,934 826,806 1,548,303	1,351,094 895,690 1,816,374	1,366,004 959,690 1,854,363	1,184,264 746,730 1,714,668	1,187,912 794,773 1,625,318	1,000,981 665,883 1,275,518	1,159,392
Hanser	Generation MWh	MEAN PS P95	5,054 4,795 5,350	5,459 5,081 5,806	5,336 4,988 5,643	5,501 5,218 5,825	5,513 5,208 5,791	5,147 4,824 5,441	5,746 5,400 6,141	5,215 4,863 5,556	5,372 5,281 6,001	5,679 5,110 5,869	5,679 5,389 6,001	5,548 5,146 5,801	5,458 5,109 5,352	5,458 5,068 5,823	5,372 5,204 5,822	5,501 5,233 5,815	5,458 5,068 5,815	5,372 5,233 5,815	5,147 4,885 5,444	5,746 5,479 6,081	
	Net Revenue \$	MEAN PS P95	240,563 168,317 310,229	247,660 166,445 315,344	264,032 183,547 333,028	298,108 215,092 385,998	304,886 215,092 398,000	269,995 202,383 354,470	275,075 202,383 351,624	216,719 123,472 290,121	207,040 123,472 278,696	196,333 147,286 270,597	263,182 170,829 348,033	290,730 181,577 389,005	251,112 181,026 323,187	258,579 181,577 365,488	275,939 181,026 400,928	309,864 234,378 424,339	318,133 215,508 424,339	281,620 185,263 392,273	287,198 194,231 389,668	226,747 148,855 278,363	
	Generation MWh	MEAN PS P95	19,269 15,747 23,585	20,340 15,971 24,929	19,861 15,411 24,277	21,183 16,783 26,343	21,547 17,341 26,539	19,491 15,048 25,639	21,491 15,740 26,129	19,214 14,322 23,224	20,373 14,322 23,224	20,373 14,322 23,224	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	
	Net Revenue \$	MEAN PS P95	914,486 642,676 1,207,917	924,595 587,652 1,239,998	982,690 641,661 1,350,974	1,147,280 678,516 1,665,471	1,193,088 656,620 1,656,706	1,024,522 703,972 1,437,651	1,012,972 744,325 1,432,752	955,723 712,125 1,322,774	1,020,041 758,920 1,385,465	1,000,270 758,920 1,458,021	1,135,631 865,092 1,546,935	1,098,092 758,920 1,561,799	955,119 695,551 1,352,841	1,029,887 768,983 1,416,664	955,119 768,983 1,416,664	1,029,887 768,983 1,416,664	1,190,781 860,720 1,600,467	1,242,100 860,720 1,710,004	1,067,661 860,720 1,548,000	1,059,340 693,381 1,478,331	1,004,437 589,116 1,396,495
Madison	Generation MWh	MEAN PS P95	5,054 4,795 5,350	5,459 5,081 5,806	5,336 4,988 5,643	5,501 5,218 5,825	5,513 5,208 5,791	5,147 4,824 5,441	5,746 5,400 6,141	5,215 4,863 5,556	5,372 5,281 6,001	5,679 5,110 5,869	5,679 5,389 6,001	5,548 5,146 5,801	5,458 5,109 5,352	5,458 5,068 5,823	5,372 5,204 5,822	5,501 5,233 5,815	5,458 5,068 5,815	5,372 5,233 5,815	5,147 4,885 5,444	5,746 5,479 6,081	
	Net Revenue \$	MEAN PS P95	240,563 168,317 310,229	247,660 166,445 315,344	264,032 183,547 333,028	298,108 215,092 385,998	304,886 215,092 398,000	269,995 202,383 354,470	275,075 202,383 351,624	216,719 123,472 290,121	207,040 123,472 278,696	196,333 147,286 270,597	263,182 170,829 348,033	290,730 181,577 389,005	251,112 181,026 323,187	258,579 181,577 365,488	275,939 181,026 400,928	309,864 234,378 424,339	318,133 215,508 424,339	281,620 185,263 392,273	287,198 194,231 389,668	226,747 148,855 278,363	
	Generation MWh	MEAN PS P95	19,269 15,747 23,585	20,340 15,971 24,929	19,861 15,411 24,277	21,183 16,783 26,343	21,547 17,341 26,539	19,491 15,048 25,639	21,491 15,740 26,129	19,214 14,322 23,224	20,373 14,322 23,224	20,373 14,322 23,224	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	24,559 20,563 29,406	
	Net Revenue \$	MEAN PS P95	914,486 642,676 1,207,917	924,595 587,652 1,239,998	982,690 641,661 1,350,974	1,147,280 678,516 1,665,471	1,193,088 656,620 1,656,706	1,024,522 703,972 1,437,651	1,012,972 744,325 1,432,752	955,723 712,125 1,322,774	1,020,041 758,920 1,385,465	1,000,270 758,920 1,458,021	1,135,631 865,092 1,546,935	1,098,092 758,920 1,561,799	955,119 695,551 1,352,841	1,029,887 768,983 1,416,664	955,119 768,983 1,416,664	1,029,887 768,983 1,416,664	1,190,781 860,720 1,600,467	1,242,100 860,720 1,710,004	1,067,661 860,720 1,548,000	1,059,340 693,381 1,478,331	1,004,437 589,116 1,396,495
Micron	Generation MWh	MEAN PS P95	4,931 4,178 5,772	4,111 3,123 4,753	3,850 3,037 4,753	4,096 2,897 4,753	3,838 2,738 4,967	3,306 2,343 4,418	3,259 2,092 3,164	5,096 4,863 5,633	5,279 4,863 5,633	5,096 4,863 5,633	5,279 4,863 5,633	5,096 4,863 5,633	5,279 4,863 5,633	5,096 4,863 5,633	5,279 4,863 5,633	5,096 4,863 5,633	5,279 4,863 5,633	5,096 4,863 5,633	5,279 4,863 5,633	5,096 4,863 5,633	
	Net Revenue \$	MEAN PS P95	237,632 168,552 306,924	188,120 117,257 259,130	191,866 123,574 265,834	224,516 139,504 344,064	214,895 107,736 314,184	174,815 88,060 261,757	123,742 68,887 171,495	56,809 39,888 76,478	101,550 68,887 137,280	205,361 120,457 286,984	383,235 253,138 505,307	407,414 278,782 579,128	248,100 175,123 332,433	196,663 133,157 282,101	201,184 153,322 323,361	223,708 155,322 340,592	182,156 108,799 323,361	129,288 82,055 270,798	129,288 82,055 270,798	99,538 37,824 84,072	
	Generation MWh	MEAN PS P95	24,894 11,544 46,583	26,296 11,804 45,000	25,839 11,834 45,000	28,158 12,960 49,188	27,882 12,479 54,047	26,223 11,131 57,692	30,496 15,476 50,862	33,173 14,310 58,669	38,946 18,784 62,063	39,154 20,871 75,492	32,837 17,990 84,533	32,837 17,990 84,533	28,922 13,886 50,928	24,899 11,784 43,257	26,283 11,541 46,361	24,899 11,541 46,361	25,846 11,354 51,724	28,159 14,258 51,724	27,882 13,327 46,022	30,494 16,402 5	

Generating Stations Report - Economically Optimal Portfolio

			2029-05	2029-06	2029-07	2029-08	2029-09	2029-10	2029-11	2029-12	2030	2030-02	2030-03	2030-04	2030-05	2030-06	2030-07	2030-08	2030-09	2030-10	2030-11	2030-12
	Capacity Factor, %	MEAN	3%	1%	13%	24%	12%	3%	7%	14%	11%	7%	4%	4%	3%	1%	14%	25%	12%	2%	7%	15%
Basin Creek		P5	0%	0%	0%	8%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	2%
		P95	10%	3%	27%	42%	34%	12%	25%	38%	28%	21%	14%	12%	10%	3%	25%	37%	30%	12%	22%	32%
	Fuel Consumed	MEAN	9,857	1,644	44,088	81,749	36,695	8,335	20,452	45,587	37,134	20,323	12,751	13,746	10,374	1,798	45,901	84,788	36,141	6,581	20,641	47,794
		P5	-	262	24,209	-	349	-	699	7,229	2,184	1,135	611	786	-	1,398	38,031	2,970	7,141	-	699	7,141
		P95	32,888	8,433	91,646	146,440	111,930	36,481	80,456	126,342	93,466	61,648	46,382	39,021	35,362	8,431	87,764	126,924	98,587	37,561	68,156	106,110
	Fuel Cost \$	MEAN	40,310	7,042	172,914	307,344	149,178	36,898	90,904	208,148	172,587	59,312	60,882	54,206	8,621	164,943	285,547	184,484	325,547	28,716	91,877	218,995
		P5	-	-	717	67,677	1,050	-	2,255	22,678	6,766	3,165	2,090	2,696	-	5,044	113,759	8,872	-	2,030	23,613	63,313
		P95	144,912	39,132	430,312	661,592	503,790	174,137	405,475	651,708	487,769	311,849	253,596	191,513	169,106	39,139	389,311	559,446	424,584	169,702	327,776	532,156
	Generation Mwh	MEAN	1,163	204	5,022	9,214	4,352	1,041	2,476	5,402	4,418	2,427	1,530	1,632	1,221	222	5,237	9,550	4,349	832	2,512	5,674
		P5	-	-	34	2,933	45	-	89	912	279	145	78	101	-	179	4,404	380	78	89	909	909
		P95	3,803	1,049	10,452	16,275	12,682	4,530	9,318	14,490	7,193	5,431	4,042	4,042	1,026	9,772	14,152	11,282	4,738	8,160	12,391	12,391
	Net Revenue \$	MEAN	13,415	1,989	91,640	167,810	46,936	10,032	26,865	65,842	51,850	29,645	18,318	18,335	16,349	2,237	96,402	176,722	45,451	7,412	26,250	68,981
		P5	-	-	164	25,061	257	-	570	6,264	1,862	992	522	774	-	1,217	45,084	2,441	-	684	7,714	7,714
		P95	52,651	11,189	296,148	410,862	165,007	42,900	123,528	227,178	150,227	94,531	76,437	59,371	52,183	11,196	258,776	343,043	123,466	48,668	97,715	171,593
	Number of Starts	MEAN	7	4	22	29	22	9	18	21	36	21	11	12	7	3	22	30	24	9	19	38
		P5	-	-	1	17	2	-	2	16	5	2	20	3	2	7	4	21	7	1	2	16
		P95	16	16	33	36	39	35	36	52	35	36	22	25	18	14	31	31	37	35	36	52
	CO2 Emissions Tons	MEAN	582	97	2,601	4,823	2,165	492	1,207	2,690	2,191	1,199	752	811	612	106	2,708	5,002	2,132	388	1,218	2,820
		P5	-	-	15	1,428	21	-	41	426	129	67	36	46	-	82	2,244	175	-	41	41	421
		P95	1,940	498	5,407	8,640	6,604	2,152	4,747	7,454	5,514	3,637	2,737	2,302	2,086	497	5,178	7,489	5,817	2,216	4,021	6,260
	Emission Costs \$	MEAN	17,208	3,012	71,055	130,538	60,120	14,653	32,382	72,879	59,734	33,169	20,872	22,363	16,050	2,624	73,760	137,013	57,458	10,764	33,051	76,639
		P5	-	-	280	24,873	302	-	779	7,235	2,743	1,231	743	1,075	-	1,240	46,009	4,887	-	526	7,947	7,947
	P95	65,541	13,120	185,119	281,577	201,689	64,225	131,055	210,981	160,032	104,850	69,944	66,927	65,574	13,005	169,168	277,772	180,960	64,993	105,827	209,329	
VOM Costs \$	MEAN	6,488	1,137	28,014	51,392	24,277	5,806	13,809	30,133	25,159	13,819	8,712	9,296	6,952	1,264	29,827	54,989	24,766	4,739	14,305	32,312	
	P5	-	-	187	16,360	249	-	499	5,088	1,591	827	445	573	-	1,018	25,083	2,164	-	509	5,175	5,175	
	P95	21,211	5,853	58,301	90,782	70,737	25,267	51,975	80,822	60,829	40,966	30,931	25,783	23,019	5,845	55,653	80,595	64,249	26,981	46,470	70,570	
Colstrip 3		MEAN	6%	14%	76%	85%	86%	87%	88%	91%	90%	89%	84%	73%	64%	62%	77%	86%	86%	88%	89%	91%
		P5	2%	7%	56%	68%	63%	69%	70%	73%	76%	68%	59%	46%	39%	41%	56%	66%	67%	70%	70%	74%
		P95	8%	19%	96%	97%	98%	98%	99%	99%	99%	99%	97%	92%	83%	85%	95%	97%	99%	99%	99%	99%
	Fuel Consumed	MEAN	53,857	124,407	662,489	736,903	713,499	743,776	730,601	778,787	776,449	685,888	726,746	619,651	570,694	536,727	668,208	744,298	712,063	752,947	736,394	782,462
		P5	15,550	68,445	507,294	522,803	528,776	582,545	580,044	614,659	643,218	528,788	552,945	424,959	376,241	475,236	501,347	575,236	603,797	577,234	631,574	631,574
		P95	72,188	165,238	820,469	843,566	828,825	850,939	835,866	868,811	866,040	780,743	838,673	768,701	730,953	721,418	820,030	845,375	813,362	857,950	835,403	866,475
	Fuel Cost \$	MEAN	52,600	718,559	646,816	696,053	711,390	771,730	712,391	759,319	771,730	682,526	710,878	682,526	710,878	682,526	710,878	740,165	707,979	748,720	732,330	779,980
		P5	15,666	63,526	464,100	559,832	486,443	545,154	545,664	583,024	599,800	501,839	490,593	391,308	348,545	359,933	474,207	550,430	547,427	595,158	558,609	606,978
		P95	71,091	169,126	808,432	876,627	864,231	891,410	879,612	912,761	912,761	845,271	881,381	805,694	779,471	757,911	838,368	877,913	853,018	907,804	885,283	915,979
	Generation Mwh	MEAN	4,987	11,415	62,652	70,584	68,740	72,119	70,533	74,927	74,633	66,073	69,749	58,637	52,577	49,294	63,332	71,284	68,573	72,920	71,050	75,238
		P5	1,299	5,468	46,518	50,438	56,379	50,438	56,379	60,217	62,413	50,562	49,012	36,958	32,600	32,949	45,866	54,897	53,796	55,820	61,141	61,141
		P95	6,806	15,579	78,903	79,995	78,463	80,909	78,981	82,103	81,990	73,940	79,860	73,189	67,948	68,913	67,948	78,754	80,223	77,323	81,389	81,863
	Net Revenue \$	MEAN	(14,019)	(88,241)	320,381	753,374	453,007	310,831	614,373	1,013,165	1,010,003	707,392	465,696	9,080	(208,463)	(301,766)	396,201	847,184	503,398	357,906	691,111	1,107,742
		P5	(76,772)	(211,871)	(500,696)	(239,265)	(394,589)	(583,996)	(378,921)	(57,346)	(95,624)	(240,404)	(455,421)	(639,107)	(793,596)	(853,523)	(400,281)	(169,588)	(422,650)	(563,418)	(303,033)	(54,317)
		P95	63,260	55,476	1,190,082	2,039,930	1,546,110	1,388,567	1,753,382	2,406,626	2,298,140	1,975,417	1,503,405	781,966	590,110	882,107	1,470,525	2,074,075	1,427,773	1,498,224	1,896,377	2,523,566
	Number of Starts	MEAN	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		P5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		P95	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1
	CO2 Emissions Tons	MEAN	5,924	13,685	72,874	81,059	78,485	81,815	80,366	85,667	85,409	75,448	79,942	68,162	62,776	59,040	73,503	81,873	78,327	82,824	81,003	86,071
		P5	1,711	7,529	55,802	65,202	57,508	64,430	63,805	67,613	70,754	58,167	59,064	46,745	41,386	41,009	55,148	63,276	60,808	66,418	63,496	69,473
		P95	7,941	18,176	90,252	92,792	91,171	93,603	91,945	95,569	95,264	85,882	92,254	84,557	80,405	79,356	90,203	92,991	89,470	94,374	91,894	95,312
	Emission Costs \$	MEAN	138,115	326,013	1,748,978	1,974,569	1,889,072	1,987,253	1,954,680	2,087,491	2,167,766	1,906,762	1,993,524	1,688,150	1,530,452	1,455,887	1,831,379	2,053,136	1,980,100	2,094,347	2,041,412	2,173,810
	P5	32,645	107,432	595,898	595,268	650,761	628,578	637,179	648,488	611,659	576,736	859,982	720,285	743,089	720,520	787,550	911,573	813,840	840,309	837,706	867,458	
	P95	249,344	520,979	2,743,551	3,077,655	2,892,392	3,144,351	3,069,621	3,320,758	3,567,611	3,228,195	3,116,470	2,625,103	2,388,452	2,290,136	2,872,810	3,343,036	3,147,586	3,289,412	3,377,957	3,608,714	
VOM Costs \$	MEAN	20,794	47,600	261,261	294,334	286,648	300,736	294,121	312,445	317,191	280,809	296,433	249,207	223,452	209,456	269,162	302,956	291,436	309,912	301,964	319,761	
	P5	5,416	22,801	193,981	235,102	210,324	236,250	234,296	246,254	248,989	214,889	216,256	157,072	134,889	194,931	233,312	228,634	246,283	237,235	259,849	259,849	
	P95	28,380	64,966	329,026	333,578	327,190	337,391	329,352	342,371	348,458	314,243	339,404	311,052	292,880	288,780	334,703	340,949	328,621	345,902	335,739	347,918	
Colstrip 4		MEAN	63%	62%	77%	85%	87%	86%	89%	91%	90%	89%	83%	74%	63%	62%	78%	86%	87%	89%	90%	90%
		P5	41%	35%	55%	67%	72%	68%	74%	76%	75%	69%	65%	50%	39%	38%	55%	72%	69%			

Generating Stations Report - Economically Optimal Portfolio

		2029-05		2029-06		2029-07		2029-08		2029-09		2029-10		2029-11		2029-12		2030		2030-02		2030-03		2030-04		2030-05		2030-06		2030-07		2030-08		2030-09		2030-10		2030-11		2030-12						
		MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5			
CX CCT1	Net Revenue \$	MEAN	71,936	26,692	157,799	215,092	180,866	221,343	215,276	231,251	228,125	194,065	161,053	109,094	76,266	61,715	166,069	215,018	210,178	213,318	220,013	231,502																								
		P5	641,648	33,145	2,346,518	4,037,324	2,959,523	2,424,962	3,063,951	4,040,090	3,984,260	2,893,325	2,094,740	1,113,329	691,912	47,854	2,549,491	4,233,354	3,069,328	2,491,910	3,193,978	4,248,618																								
		P95	122,620	(23,906)	1,182,433	2,322,954	1,575,336	1,977,933	1,487,861	2,245,568	1,977,933	1,334,213	1,021,298	399,775	237,608	(25,945)	1,435,052	2,607,829	1,792,603	1,109,625	1,689,061	2,283,262																								
	Number of Starts	MEAN	13	2	32	34	30	20	33	45	31	30	22	17	13	2	33	30	20	30	34	44																								
		P5	4	-	15	26	15	7	19	32	21	13	12	8	6	-	21	26	19	4	18	29																								
		P95	22	9	46	42	41	39	45	57	43	42	34	27	24	19	45	43	39	37	43	45	56																							
	CO2 Emissions Tons	MEAN	17,640	2,146	53,097	78,551	75,968	71,371	73,640	83,622	76,788	65,037	50,564	30,129	18,526	3,169	54,683	77,869	74,376	69,919	73,214	83,800																								
		P5	6,213	-	42,972	65,171	58,830	54,723	60,323	67,518	51,672	40,323	25,004	13,712	6,306	-	59,934	65,147	59,934	50,301	56,740	68,763																								
		P95	28,960	10,566	64,159	87,398	85,253	87,288	86,398	93,189	91,693	77,929	64,656	43,959	30,587	24,583	67,766	87,999	84,712	83,629	87,926	93,121																								
	Emission Costs \$	MEAN	482,834	70,449	1,420,754	2,097,743	2,019,458	1,904,485	1,970,154	2,233,968	2,130,573	1,812,560	1,417,288	840,200	514,963	80,286	1,519,522	2,176,108	2,052,919	1,946,117	2,044,856	2,339,673																								
		P5	112,083	-	428,877	642,793	604,594	479,642	553,236	650,206	784,148	685,067	515,127	262,611	158,235	-	602,267	738,439	819,313	736,677	819,860	878,109																								
		P95	1,006,880	417,866	2,291,616	3,456,354	3,382,181	3,158,452	3,303,076	3,665,743	3,550,020	3,189,241	2,583,496	1,599,029	1,081,949	546,778	2,699,340	3,710,657	3,552,145	3,518,718	3,545,719	3,968,994																								
	VOM Costs \$	MEAN	127,578	15,626	376,843	552,326	550,823	540,081	541,069	604,089	562,352	484,162	381,252	225,138	136,477	23,573	394,449	557,083	546,998	538,852	548,751	616,857																								
		P5	46,371	-	462,284	416,881	416,881	416,881	423,567	491,757	447,602	389,999	270,508	117,228	61,454	-	290,256	465,496	441,366	394,785	416,906	500,298																								
P95		208,673	79,786	453,750	615,502	612,865	657,964	631,673	669,499	670,981	569,317	475,287	326,621	222,088	187,483	486,476	652,691	625,546	652,691	655,860	696,175																									
Capacity Factor, %	MEAN	0%	0%	7%	22%	4%	0%	0%	3%	8%	13%	5%	2%	1%	0%	8%	23%	3%	0%	4%	10%																									
	P5	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%																									
	P95	2%	21%	44%	19%	0%	17%	32%	35%	18%	9%	4%	4%	0%	23%	43%	19%	0%	18%	34%																										
Fuel Consumed MMBtu	MEAN	3,208	-	48,256	156,521	27,275	1,122	19,984	54,260	85,656	33,400	13,562	-	4,373	5,414	15	54,791	161,231	22,071	870	23,390	67,135																								
	P5	-	-	13,665	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
	P95	15,282	144,879	304,930	126,244	-	113,411	215,853	237,907	111,173	61,232	30,016	28,181	-	159,674	300,069	127,759	-	115,038	230,687																										
Fuel Cost \$	MEAN	13,022	191,736	587,351	112,950	4,881	90,146	255,172	385,821	134,457	66,621	19,413	25,291	66	223,874	622,096	92,019	3,799	103,593	313,038																										
	P5	-	-	35,369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
	P95	63,793	633,761	1,326,702	592,852	-	519,693	1,137,932	1,207,478	514,881	314,328	124,761	133,182	-	659,214	1,241,886	553,287	-	550,769	1,094,906																										
Generation MWh	MEAN	274	4,045	156,521	2,320	97	1,735	4,708	7,485	23,201	1,175	373	461	1	4,603	13,588	1,878	75	2,038	5,829																										
	P5	-	-	1,166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
	P95	1,309	12,191	25,673	10,692	-	9,819	18,677	20,891	9,639	5,303	2,554	2,401	-	13,481	25,276	10,837	-	10,023	20,092																										
Net Revenue \$	MEAN	1,616	35,199	100,967	6,403	183	7,366	17,065	34,385	12,569	5,177	847	3,698	(239)	41,902	105,905	4,361	157	6,748	21,140																										
	P5	-	-	1,046	(560)	-	-	-	-	-	-	-	-	-	(428)	3,602	-	-	-	-	-																									
	P95	7,396	159,172	287,095	47,773	-	47,404	81,517	153,239	56,944	36,298	6,743	9,012	-	160,109	292,949	30,557	-	45,321	93,051																										
Number of Starts	MEAN	0	2	3	1	0	0	1	2	1	0	0	0	0	0	2	3	1	0	1	1																									
	P5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
	P95	1	6	5	3	-	3	4	4	2	2	1	2	-	6	3	1	0	2	4																										
CO2 Emissions Tons	MEAN	188	-	2,823	9,156	1,596	66	1,169	3,174	5,011	1,954	793	256	317	1	3,205	9,432	1,291	51	1,368	3,927																									
	P5	-	-	799	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
	P95	894	-	8,475	17,838	7,385	-	6,635	12,627	13,918	6,504	3,																																		

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	2020-05		2020-06		2020-07		2020-08		2020-09		2020-10		2020-11		2020-12		2030		2030-02		2030-03		2030-04		2030-05		2030-06		2030-07		2030-08		2030-09		2030-10		2030-11		2030-12					
Emission Costs \$	MEAN	3,121	158	14,262	23,451	17,054	5,497	15,992	21,920	29,616	18,803	14,006	6,154	4,224	309	21,066	32,938	28,401	8,102	21,191	32,591																							
	P5	62,097	46,751	111,556	148,878	148,507	135,671	154,172	173,197	178,501	139,324	115,028	74,151	51,411	38,542	174,379	167,016	155,002	178,220	208,167																								
	P95	12,739	5,782	35,063	50,900	44,129	32,660	44,013	56,885	55,283	39,500	30,632	18,700	13,887	5,393	38,351	53,160	47,662	35,124	46,952	59,840																							
	P99	2,880	131	21,729	35,081	18,261	6,610	23,104	35,408	32,495	19,350	14,680	7,540	5,205	334	26,490	38,634	27,157	9,742	20,351	37,032																							
VOM Costs \$	MEAN	24,609	21,795	50,986	62,112	60,083	60,999	63,552	72,911	74,398	56,182	48,309	31,899	24,288	20,818	54,247	64,456	62,855	53,390	67,259	76,600																							
Capacity Factor, %	MEAN	13%	6%	36%	52%	47%	33%	47%	58%	56%	44%	31%	20%	14%	6%	39%	53%	50%	35%	49%	60%																							
P5	3%	0%	23%	36%	19%	7%	25%	37%	53%	33%	22%	15%	8%	0%	27%	41%	28%	10%	28%	35%	41%																							
P95	25%	24%	52%	64%	65%	62%	67%	76%	75%	63%	49%	33%	24%	14%	55%	65%	65%	65%	70%	78%																								
Fuel Consumed MMBtu	MEAN	13,679	6,198	37,866	54,869	47,945	35,210	47,846	61,335	58,490	42,024	32,283	19,882	14,710	5,692	40,512	55,970	50,574	37,278	49,779	63,271																							
	P5	3,109	141	23,674	37,596	19,858	7,138	25,512	39,009	34,416	20,918	16,183	7,986	5,017	283	28,480	42,825	28,762	10,318	21,766	36,889																							
	P95	26,218	22,261	55,051	66,358	65,086	68,620	78,867	85,291	91,164	78,867	69,281	51,164	33,426	25,724	22,049	57,525	68,125	68,125	71,234	81,693																							
Fuel Cost \$	MEAN	52,225	25,180	141,102	197,330	176,906	135,085	189,399	255,874	251,581	174,780	138,853	79,336	57,627	24,257	155,220	208,231	191,270	144,990	203,489	273,077																							
	P5	8,995	450	65,236	105,381	54,186	20,013	72,664	121,208	108,607	60,820	58,058	26,878	15,941	1,062	86,031	123,410	88,831	33,672	79,050	134,699																							
	P95	119,417	101,636	228,632	298,654	296,102	301,577	351,311	426,547	405,612	308,342	259,692	157,481	102,223	101,911	241,080	288,437	283,214	316,182	329,938	414,522																							
Generation MWh	MEAN	1,645	745	4,554	6,600	5,767	4,235	5,755	7,737	7,035	5,055	3,883	2,391	1,769	685	4,873	6,732	6,083	4,484	5,987	7,610																							
	P5	374	17	2,848	4,522	2,389	859	3,069	4,692	4,140	2,516	1,947	961	604	34	3,426	5,151	3,460	1,241	2,618	4,437																							
	P95	3,154	2,678	6,622	8,050	7,982	7,829	8,254	9,554	9,486	7,251	6,154	4,021	3,094	2,652	6,919	8,194	8,007	8,262	8,568	9,826																							
Net Revenue \$	MEAN	13,152	3,328	61,606	102,497	49,815	21,866	44,792	73,009	75,467	47,556	33,153	18,988	14,874	3,264	66,743	108,332	52,554	22,107	47,800	78,745																							
	P5	957	23	11,570	37,721	7,163	1,946	12,012	27,378	22,778	12,411	9,283	3,445	2,382	65	19,203	47,699	15,416	2,675	10,868	26,788																							
	P95	35,104	13,364	133,967	190,104	116,267	55,745	114,834	163,224	141,972	103,001	77,495	42,771	39,127	14,147	125,949	166,662	102,158	69,116	103,875	141,714																							
Number of Starts	MEAN	16	13	31	35	37	42	42	48	42	32	32	25	17	12	31	35	38	44	42	47																							
	P5	6	1	23	30	29	19	29	34	20	20	21	15	8	1	26	29	32	30	30	31																							
	P95	26	31	38	41	49	59	54	64	47	51	44	36	25	29	40	41	46	60	56	64																							
CO2 Emissions Tons	MEAN	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746																							
	P5	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719																						
	P95	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491																						
Emission Costs \$	MEAN	22,982	11,362	61,597	88,003	78,224	59,392	77,384	98,519	97,375	70,282	55,160	33,880	24,272	9,304	66,977	92,407	84,270	63,517	84,025	105,976																							
	P5	3,121	158	14,262	23,452	19,302	5,499	15,992	21,920	29,616	18,803	14,006	6,154	4,224	309	21,066	32,938	28,401	8,102	21,191	32,591																							
	P95	60,989	43,926	113,838	149,932	149,526	135,671	154,172	171,703	175,397	138,853	115,028	74,151	51,411	38,542	174,379	167,016	155,002	178,220	208,167	273,077																							
VOM Costs \$	MEAN	12,669	5,740	35,069	50,817	44,404	32,610	44,312	62,664	61,335	42,024	32,283	19,882	14,710	5,692	40,512	55,970	50,574	37,278	49,779	63,271																							
	P5	2,880	131	21,729	35,081	18,391	6,610	23,627	36,128	32,495	19,350	14,680	7,540	5,205	334	26,490	38,634	27,157	9,742	20,351	37,032																							
	P95	24,282	20,617	50,986	61,981	61,458	60,999	63,552	73,566	74,465	56,916	48,309	31,899	24,288	20,818	54,247	64,456	62,855	53,390	67,259	77,134																							
Capacity Factor, %	MEAN	13%	6%	36%	52%	47%	33%	47%	58%	56%	44%	31%	20%	14%	6%	39%	53%	50%	35%	49%	60%																							
	P5	3%	0%	23%	36%	19%	7%	25%	37%	53%	33%	22%	15%	8%	0%	27%	41%	28%	10%	28%	35%	41%																						
	P95	25%	24%	52%	64%	65%																																						

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		2020-05		2020-06		2020-07		2020-08		2020-09		2020-10		2020-11		2020-12		2030		2030-02		2030-03		2030-04		2030-05		2030-06		2030-07		2030-08		2030-09		2030-10		2030-11		2030-12																										
Cx Receipts	Fuel Cost \$	MEAN	52,571	25,391	140,875	197,984	174,916	134,810	188,481	256,674	251,923	173,624	138,801	78,767	57,682	24,248	154,723	209,686	191,253	144,385	202,899	274,576	PS	9,107	450	65,236	103,690	54,181	19,415	72,457	121,208	108,607	60,820	55,965	26,878	15,941	1,319	87,554	127,725	88,831	33,632	79,628	140,143	P95	124,328	109,931	229,100	302,374	288,893	309,050	354,277	426,547	425,259	315,253	253,114	157,841	119,361	101,911	235,283	287,306	316,182	326,150	414,522			
		Generation MWh	MEAN	1,651	751	4,551	6,625	5,713	4,224	5,727	7,404	7,040	5,021	3,880	2,374	1,770	685	4,854	6,778	6,084	4,469	5,973	7,652	PS	383	17	2,865	4,522	3,799	3,060	4,692	4,140	2,593	1,947	961	606	43	3,409	5,100	3,468	4,718	4,718	5,737	7,652	P95	3,213	2,890	6,562	8,092	7,803	7,965	8,398	9,554	9,350	7,276	6,154	3,876	3,094	2,644	6,554	8,254	8,007	8,313	8,373	9,784	
			Net Revenue \$	MEAN	13,202	61,459	102,806	49,113	21,873	44,557	73,117	75,708	44,557	33,074	18,270	14,893	3,242	66,772	109,351	52,426	22,018	47,571	79,340	PS	957	35	11,570	36,377	7,198	1,943	13,045	22,778	12,411	9,817	3,445	2,476	65	19,233	50,385	15,416	6,937	10,868	28,202	P95	36,969	13,364	134,397	193,803	114,025	56,895	114,834	163,002	141,971	105,003	75,661	42,771	36,393	14,061	126,274	165,806	102,158	62,322	101,170	141,714		
	Number of Starts	MEAN	16	13	31	36	37	42	42	48	32	40	32	25	17	12	31	35	38	44	42	47	PS	6	1	23	30	18	30	34	19	29	21	14	9	1	25	30	31	30	30	31	31	P95	26	33	38	43	49	59	54	63	47	51	44	36	25	29	41	41	46	60	57	62		
		CO2 Emissions Tons	MEAN	803	365	2,213	3,222	2,778	2,054	2,785	3,601	3,424	2,442	1,887	1,155	861	333	2,361	3,297	2,969	2,173	2,905	3,722	PS	186	8	1,393	2,199	1,153	389	1,488	2,282	2,013	1,261	947	467	322	21	1,658	2,480	1,683	604	1,273	2,294	P95	1,563	1,406	3,192	3,936	3,795	4,085	4,647	4,548	5,259	4,948	3,539	2,993	1,885	1,505	4,286	5,129	4,043	4,043	4,778	6,458	
			Emission Costs \$	MEAN	23,179	11,438	61,542	88,479	77,400	59,343	77,220	99,065	97,580	70,269	55,088	33,661	24,369	9,279	66,634	93,355	84,345	63,330	83,786	106,475	PS	2,941	158	14,262	23,802	16,240	4,910	15,592	21,881	28,577	18,239	14,006	6,154	4,604	326	20,902	32,938	27,849	8,320	20,573	32,591	P95	62,097	46,751	113,867	148,442	145,171	135,541	154,172	173,557	180,660	140,700	115,028	72,812	51,411	38,542	124,696	175,676	167,016	152,064	172,582	208,625
	VOM Costs \$	MEAN	12,716	5,783	35,039	51,016	43,866	32,525	44,098	57,012	55,262	39,418	30,660	18,639	13,895	5,374	38,104	53,211	47,762	35,080	46,889	60,609	PS	2,945	131	22,057	34,819	18,261	6,152	23,562	36,128	32,495	20,351	15,280	7,540	5,205	334	26,757	40,035	27,157	9,742	20,551	37,032	P95	24,740	22,253	50,527	62,308	60,083	61,327	64,665	73,566	73,397	57,117	48,309	30,427	24,288	20,751	51,445	64,790	62,855	65,257	65,724	76,800		
		Capacity Factor, %	MEAN	13%	6%	36%	52%	47%	33%	47%	58%	56%	44%	31%	19%	14%	6%	38%	54%	50%	35%	49%	60%	PS	3%	0%	22%	35%	19%	7%	25%	37%	33%	20%	15%	8%	5%	0%	27%	41%	28%	10%	21%	37%	P95	25%	24%	52%	64%	65%	62%	67%	75%	75%	65%	65%	47%	33%	24%	21%	54%	65%	66%	70%	78%	
			Fuel Consumed MMBtu	MEAN	14,883	6,774	40,836	59,496	51,887	37,929	51,503	66,484	63,489	45,488	34,994	21,449	15,848	6,151	43,811	60,920	54,976	40,281	53,671	68,543	PS	3,442	153	24,782	39,698	20,805	7,725	27,612	42,222	37,174	20,881	17,516	8,643	5,966	382	30,596	46,429	30,596	11,091	23,559	42,069	P95	28,836	26,006	59,585	72,511	71,594	70,446	74,271	85,820	85,362	66,316	53,848	36,562	27,842	23,635	61,191	73,888	72,052	74,883	77,101	88,345
	Cx Receipts	Fuel Cost \$	MEAN	56,922	27,561	152,057	213,856	191,176	145,415	203,848	273,214	257,456	173,214	105,440	85,589	61,964	26,305	167,988	226,699	207,824	156,713	219,462	295,625	PS	9,857	488	70,608	111,301	56,252	21,661	78,648	131,190	117,552	61,848	62,840	29,092	17,254	1,428	94,026	135,018	96,147	36,165	86,186	151,684	P95	134,238	118,984	247,833	318,214	315,681	377,784	456,785	461,441	341,617	310,966	332,442	130,123	110,303	260,514	305,276	310,966	332,442	357,110	440,940		
			Generation MWh	MEAN	1,790	815	4,912	7,156	6,241	4,562	6,195	7,997	7,636	5,471	4,209	2,580	1,906	740	5,270	7,327	6,612	4,845	6,455	8,244	PS	414	18	2,981	4,718	3,321	4,718	5,078	4,471	5,718	4,718	3,321	2,107	1,344	6,380	5,584	7,317	1,334	2,834	5,060	P95	3,468	3,128	7,167	8,722	8,611	8,473	8,933	10,322	10,267	7,976	6,477	4,398	3,349	2,843	7,360	8,887	8,666	9,007	9,274	10,626	
				Net Revenue \$	MEAN	14,455	66,175	110,918	53,792	23,534	48,157	78,937	82,033	51,571	35,774	20,552	15,998	72,254	118,190	56,950	23,834	51,472	51,472	51,472	85,213	PS	1,036	38	12,522	39,535	7,669	2,106	13,770	29,633	24,654	12,462	10,626	3,729	2,680	71	20,673	53,259	16,686	2,889	11,763	30,364	P95	40,014	14,464	144,456	200,704	125,842	60,336	123,778	176,666	153,648	113,651	80,777	45,098	42,349	15,312	136,673	180,387	110,571	75,219	111,923
		Number of Starts	MEAN	16	13	31	36	37	42	42	48	32	40	32	25	17	12	31	35	38	44	42	47	PS	6	1	22	31	19	30	33	20	30	21	15	8	1	26	30	32	30	30	31	31	P95	27	33	38	43	49	59	54	63	47	51	44	36	25	29	40	42	46	60	56	62	
			CO2 Emissions Tons	MEAN	871	396	2,389	3,481	3,035	2,219	3,013	3,889	3,714	2,661	2,047	1,255	927	360	2,563	3,564	3,216	2,356	3,140	4,010	PS	201	9	1,450	2,322	1,217	452	1,615	2,470	2,175	1,222	1,025	506	349	22	1,790	2,716	1,808	649	1,378	2,461	P95	1,687	1,521	3,486	4,242	4,188	4,121	4,345	5,020	4,994	3,879	3,150	2,139	1,629	1,383	3,580	4,322	4,215	4,381	4,510	5,168
				Emission Costs \$	MEAN	24,987	12,421	66,506	95,529	84,450	64,229	83,148	106,801	105,780	76,187	59,793	36,603	26,257	10,011	72,283	101,003	91,707	68,567	90,300	114,633	PS	3,377	171	15,437	25,623	18,459	5,950	17,309	23,683	32,055	20,351	15,160	6,660	4,983	352	22,667	35,606	30,740	8,769	24,114	34,855	P95	65,548	50,601	124,217	161,138	161,839	146,788	160,600	188,225	194,888	153,812	119,788	82,071	53,564	39,360	137,489	190,143	180,770	163,511	188,928
VOM Costs \$		MEAN	13,784	6,274	37,820	55,102	48,055	35,128	47,699	61,574	59,945	42,949	33,041	20,252	14,964	5,808	41,366	57,520	51,907	38,032	50,675	64,718	PS	3,188	142	22,952	36,766	19,268	7,155	25,573	39,104	35,099	19,716	16,538	8,161	5,633	361	28,888	43,838	29,177	10,472	22,444	39,721	P95	26,707	24,086	55,184	67,156	66,306	65,244	68,786	79,482	80,598	62,615	50,843	34,521	26,288	22,316	57,776	69,765	68,031	70,703	72,798	83,414		
		Capacity Factor, %	MEAN	13%	6%	36%	52%	47%	33%	47%	58%	56%	44%	31%	19%	14%	6%	38%	54%	50%	35%	49%	60%	PS	3%	0%	22%	36%	19%	7%	25%	35%	33%	23%	15%	8%	5%	0%	27%	41%	28%	10%	21%	37%	P95	25%	24%	52%	64%	65%	63%	69%	75%	75%	65%	65%	48%	33%	24%	21%	53%	65%	65%	70%	78%	
			Fuel Consumed MMBtu	MEAN	14,900	6,755	40,765	59,507	51,661	38,082	51,700	66,323	63,294	45,520	35,035	21,484	15,971	6,150	43,732	60,907	54,810	40,329	53,709	68,635	PS	3,442	153	24,706	40,998	20,728	7,037	27,612	40,004	37,250	23,253	17,516	7,802	5,966	382	31,207	46,429	31,054	11,167	23,559	42,451	P95	28,863	26,006	59,526	72,588	71,823	71,670	75,571	85,667	84,979	66,316	55,072	36,562	27,842	23,482	60,732	74,271	73,746	73,506	77,101	88,221
Cx Receipts		Fuel Cost \$	MEAN	56,986	27,471	151,759	213,986	190,479	146,216	204,680	272,371	257,456	173,214	105,440	85,589	61,964	26,305	167,988	226,699	207,824	156,713	219,510	296,150	PS	9,857	488	69,586	115,165	56,325	19,945	78,648	124,235	117,552	65,829	61,656	26,518	17,254	1,428	94,741	138,244	95,888	36,402	86,186	150,646	P95	130,834	118,984	245,983	323,249	320,487	337,751	383,453	456,7													

Generating Stations Report - Economically Optimal Portfolio

		2029-05		2029-06		2029-07		2029-08		2029-09		2029-10		2029-11		2029-12		2030		2030-01		2030-02		2030-03		2030-04		2030-05		2030-06		2030-07		2030-08		2030-09		2030-10		2030-11		2030-12		
CO2 Emissions Tons	MEAN	878	397	2,393	3,482	3,017	2,233	3,029	3,893	3,721	2,665	2,044	1,256	938	360	2,555	3,563	3,198	2,359	3,125	4,003																							
	PS	201	9	1,508	2,380	1,159	452	1,580	2,349	2,108	1,324	953	488	340	22	1,754	2,667	1,821	2,667	1,821	2,667	1,821																						
	P95	1,691	1,521	3,486	4,260	4,143	4,188	4,421	5,029	4,922	3,830	3,235	2,103	1,629	1,392	3,571	4,345	4,157	4,296	4,510	5,173																							
Emission Costs \$	MEAN	25,259	12,426	66,541	95,520	83,965	64,533	83,926	106,069	76,115	59,611	36,700	26,572	10,016	72,087	101,000	91,243	68,873	90,127	114,564																								
	PS	3,377	171	15,339	25,762	17,249	5,950	17,309	23,725	32,055	21,252	14,122	6,476	4,931	352	21,781	35,212	30,143	7,677	23,105	34,624																							
	P95	67,211	50,601	122,520	161,138	159,022	146,844	166,868	187,146	208,839	151,651	124,385	82,071	55,645	41,717	138,434	188,798	180,770	167,077	192,897	224,577																							
VOM Costs \$	MEAN	13,893	6,279	37,892	55,123	47,766	35,349	47,953	61,635	43,013	32,986	20,265	15,134	5,808	41,245	57,504	51,623	38,074	50,440	64,602																								
	PS	3,188	142	23,873	37,687	18,348	7,155	25,007	37,191	34,055	21,377	15,383	7,872	5,489	361	28,310	43,043	29,394	9,461	22,244	38,565																							
	P95	26,778	24,086	55,184	67,440	65,598	66,306	69,990	79,624	79,442	61,820	52,215	33,943	26,288	22,460	57,632	70,126	67,092	69,331	72,798	83,486																							
Capacity Factor, %	MEAN	13%	6%	36%	52%	47%	33%	47%	59%	56%	44%	31%	20%	14%	6%	39%	53%	50%	36%	49%	60%																							
	PS	3%	0%	22%	36%	19%	7%	25%	36%	32%	22%	15%	8%	5%	0%	27%	41%	28%	10%	21%	37%																							
	P95	25%	24%	64%	64%	63%	69%	69%	75%	75%	75%	64%	47%	33%	24%	22%	54%	65%	65%	70%	77%																							
Fuel Consumed MMBtu	MEAN	13,771	6,243	37,699	55,010	47,792	35,185	47,574	61,618	58,657	41,996	32,246	19,878	14,689	5,686	40,488	56,216	50,496	37,341	49,682																								
	PS	3,180	141	23,603	37,879	19,575	7,138	25,512	37,949	33,638	21,271	15,406	7,986	5,159	353	28,409	42,896	28,056	10,318	21,766	39,221																							
	P95	26,713	24,027	54,344	67,065	64,874	66,217	69,821	79,291	78,867	60,634	49,822	33,780	25,724	22,049	56,747	68,620	66,288	68,620	71,093	81,057																							
Fuel Cost \$	MEAN	52,690	25,388	140,287	197,757	176,035	135,070	188,453	256,949	252,420	174,560	138,688	79,359	57,583	24,237	155,211	209,131	190,852	145,248	203,120	273,790																							
	PS	9,107	450	65,236	106,402	53,425	20,013	72,310	117,874	108,395	60,332	56,920	26,878	15,941	1,169	87,554	127,725	86,227	33,632	77,439	139,704																							
	P95	124,328	109,931	224,345	302,841	291,444	309,050	349,039	426,547	426,321	312,283	251,062	157,481	120,223	101,911	241,080	288,437	280,525	312,294	329,938	409,597																							
Generation MWh	MEAN	1,656	751	4,534	6,617	5,748	4,232	5,722	7,411	7,055	5,051	3,979	2,391	1,767	684	4,870	6,074	5,491	4,991	5,976																								
	PS	383	17	2,839	4,556	2,355	859	3,069	4,565	4,046	2,559	1,853	961	621	43	3,417	5,160	3,375	1,241	2,618	4,718																							
	P95	3,213	2,890	6,537	8,067	7,803	7,965	8,398	9,537	9,486	7,293	5,993	4,063	3,094	2,652	6,826	8,254	7,973	8,254	8,551	9,750																							
Net Revenue \$	MEAN	13,289	3,352	61,231	102,660	49,545	21,862	44,623	73,265	75,737	47,495	33,076	18,890	14,919	3,257	66,752	108,933	52,217	22,095	47,651	79,034																							
	PS	957	35	11,570	38,618	7,070	1,946	12,907	27,157	22,604	12,883	9,818	3,445	2,121	65	19,256	50,383	15,304	2,675	10,868	28,202																							
	P95	36,969	13,342	133,579	194,329	113,495	56,895	114,629	158,505	141,971	104,229	77,495	42,409	39,127	14,147	125,949	166,662	102,158	69,346	103,875	141,462																							
Number of Starts	MEAN	16	13	31	36	37	42	42	48	32	40	32	25	17	12	31	35	38	44	42	47																							
	PS	5	1	23	31	30	19	29	34	20	30	21	15	8	1	26	30	31	28	30	31																							
	P95	27	32	38	42	49	59	54	64	46	50	43	36	25	29	40	42	45	60	56	63																							
CO2 Emissions Tons	MEAN	806	365	2,205	3,218	2,796	2,058	2,783	3,605	3,431	2,457	1,886	1,163	859	333	2,369	3,289	2,954	2,184	2,906																								
	PS	186	8	1,381	2,216	1,145	418	1,492	2,220	1,968	1,244	901	467	302	21	1,668	2,509	1,641	604	1,273	3,334																							
	P95	1,563	1,406	3,179	3,923	3,795	3,874	4,085	4,639	4,614	3,547	2,915	1,976	1,505	1,290	3,320	4,014	3,878	4,014	4,159	4,742																							
Emission Costs \$	MEAN	23,127	11,399	61,364	88,231	77,816	59,643	70,397	97,719	55,090	33,917	24,317	9,256	66,910	93,100	84,140	63,695	83,745	106,136																									
	PS	3,121	158	14,262	23,802	17,054	5,497	15,562	21,837	29,616	19,635	14,006	6,154	3,884	292	20,820	32,938	28,264	8,320	21,625	32,591																							
	P95	62,097	46,751	113,432	149,214	148,989	135,617	173,904	193,827	217,669	142,109	107,028	75,826	49,397	38,542	129,645	175,390	167,016	155,002	178,220	206,514																							
VOM Costs \$	MEAN	12,754	5,782	34,915	50,948	44,263	32,586	44,061	57,067	55,383	39,652	30,447	18,768	13,869	5,369	38,228	53,078	47,678	35,257	46,909																								
	PS	2,945	131	21,860	35,081	18,130	6,413	23,627	31,761	31,761	20,084	14,546	7,540	4,871	334	26,823	40,502	26,490	9,742	20,551	37,032																							
	P95	24,740	22,253	50,331	62,112	60,083	61,327	64,665	73,435	74,465	57,250	47,041	31,895	24,288	20,818	53,580	64,790	62,588	64,790	67,125	76,534																							
Capacity Factor, %	MEAN	13%	6%	36%	52%	47%	33%	47%	58%	56%	44%	31%	19%	14%	6%	38%	53%	50%	35%	49%	60%																							
	PS	3%	0%	22%	36%	20%	7%	25%	36%	31%	22%	15%	8%	5%	0%	28%	41%	28%	10%	21%	37%																							
	P95	25%	24%	64%	64%	63%	69%	69%	75%	75%	75%	64%	47%	33%	24%	21%	54%	65%	65%	70%	77%																							
Fuel Consumed MMBtu	MEAN	13,766	6,268	37,676	54,996	47,750	35,087	47,579																																				

Generating Stations Report - Economically Optimal Portfolio

Table with columns for categories (e.g., Net Revenue, CO2 Emissions, Emission Costs, VOM Costs, Capacity Factor, Fuel Consumed, Fuel Cost, Generation MWh, Net Revenue, Number of Starts, CO2 Emissions Tons) and rows for different scenarios (MEAN, P5, P95) across years 2031-2032. Includes sub-sections for CX CCT1, CX FrameCT1, CX FrameCT2, and CX Receipt1.

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		2031	2031-02	2031-03	2031-04	2031-05	2031-06	2031-07	2031-08	2031-09	2031-10	2031-11	2031-12	2032	2032-02	2032-03	2032-04	2032-05	2032-06	2032-07	2032-08
Emission Costs \$	MEAN	25,583	15,066	9,675	4,716	2,425	-	13,221	24,493	20,131	8,202	18,763	28,369	32,528	17,953	11,800	4,953	2,305	83	17,583	28,594
	P5	190,300	160,349	131,816	86,680	60,815	54,922	133,125	180,941	175,841	153,489	174,839	222,949	213,713	182,515	141,727	103,173	70,154	50,650	152,797	184,902
	P95	57,312	41,253	31,904	14,378	5,940	38,600	59,494	50,128	37,713	48,923	62,332	59,973	45,130	33,003	21,246	15,173	7,201	41,681	54,431	
VOM Costs \$	MEAN	32,232	25,772	14,280	5,848	2,788	68	23,868	33,796	24,412	8,704	20,400	38,420	38,842	23,097	13,386	5,479	3,745	69	20,877	39,396
	P5	76,432	62,832	51,476	35,156	25,636	23,052	55,080	66,844	69,428	65,688	69,836	80,988	77,059	62,701	53,685	38,287	29,270	32,807	58,817	66,655
	P95																				
Capacity Factor, %	MEAN	57%	45%	31%	20%	14%	6%	38%	53%	51%	37%	50%	62%	58%	47%	32%	21%	15%	7%	40%	53%
	P5	31%	24%	14%	6%	3%	0%	23%	33%	33%	21%	39%	37%	24%	14%	5%	4%	0%	21%	38%	
	P95	76%	70%	50%	35%	25%	24%	54%	66%	70%	66%	70%	80%	75%	64%	52%	38%	28%	33%	58%	64%
Fuel Consumed MMBtu	MEAN	59,571	42,989	33,058	20,439	14,739	6,137	39,857	55,496	52,405	39,018	50,848	64,876	61,064	45,955	33,965	21,661	15,337	7,286	42,481	55,335
	P5	32,296	23,250	14,840	6,078	2,897	71	24,805	35,122	25,370	9,046	21,201	41,200	38,939	23,321	14,416	5,583	3,816	71	21,837	39,645
	P95	80,068	66,570	52,860	35,547	26,148	23,957	57,171	70,740	69,680	69,848	84,308	78,867	62,966	54,910	35,885	28,974	33,214	60,846	67,489	
Fuel Cost \$	MEAN	26,614	186,346	149,293	86,128	60,750	27,752	161,484	215,846	208,466	159,988	216,843	292,578	286,037	208,735	161,161	95,393	66,718	35,168	179,726	224,640
	P5	119,953	91,331	56,392	27,483	8,686	182	77,483	109,970	78,024	29,375	79,208	144,565	126,969	80,859	47,772	15,248	11,802	154	61,387	125,785
	P95	457,752	348,224	282,355	179,697	136,174	120,097	271,312	330,749	343,415	343,388	356,388	451,594	473,899	357,910	325,007	205,145	157,613	179,418	285,804	330,945
Generation MWh	MEAN	7,165	5,171	3,976	2,458	1,773	738	4,794	6,675	6,303	4,693	6,116	7,803	7,345	5,527	4,085	2,605	1,845	876	5,110	6,656
	P5	3,885	2,797	1,785	731	349	9	2,984	4,225	3,052	1,088	2,550	4,956	4,684	2,805	1,734	672	459	9	2,627	4,769
	P95	9,631	8,007	6,358	4,276	3,145	2,882	6,877	8,356	8,509	8,381	8,602	10,141	9,486	7,574	6,605	4,641	3,485	3,995	7,319	8,118
Net Revenue \$	MEAN	82,181	52,510	34,835	21,543	15,460	3,638	70,111	112,679	60,133	25,208	50,754	86,772	86,583	58,673	39,035	23,409	17,021	4,850	79,577	122,370
	P5	22,397	16,219	9,671	2,899	851	2	8,944	43,251	10,667	2,311	11,015	25,487	28,060	17,786	9,366	2,525	1,426	0	15,621	36,983
	P95	159,904	123,348	75,015	65,840	36,563	19,144	146,978	199,411	143,493	66,770	103,659	169,650	188,145	128,356	91,030	64,742	45,096	24,124	175,933	244,726
Number of Starts	MEAN	29	40	33	25	16	12	31	34	37	42	41	46	30	41	33	25	16	13	31	34
	P5	19	27	23	12	6	1	24	29	31	23	28	28	17	30	22	12	4	1	25	28
	P95	42	53	45	35	26	30	37	40	47	56	53	61	43	53	43	35	25	33	39	43
CO2 Emissions Tons	MEAN	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746
	P5	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719
	P95	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491
Emission Costs \$	MEAN	103,882	76,993	59,357	36,747	26,555	11,529	69,502	97,474	92,208	70,568	89,381	112,875	110,072	84,172	62,247	39,921	27,989	13,933	77,333	100,009
	P5	25,583	15,178	9,675	4,716	2,425	-	13,221	24,493	20,131	8,202	18,763	28,224	32,528	18,000	8,316	4,953	2,305	83	17,345	28,941
	P95	188,981	163,123	133,778	90,200	59,172	55,059	130,566	182,824	175,031	153,489	176,485	220,780	217,839	182,515	142,108	103,593	70,710	49,203	152,797	184,547
VOM Costs \$	MEAN	57,321	41,366	31,809	19,667	14,182	5,505	59,352	50,426	37,544	48,927	62,425	59,933	45,103	33,336	21,660	15,053	7,151	41,694	54,310	
	P5	31,076	22,372	14,280	5,848	2,788	68	23,868	33,796	24,412	8,704	20,400	39,644	38,217	22,889	14,149	5,479	3,745	69	21,432	38,911
	P95	77,044	64,056	50,864	34,204	25,810	23,052	55,012	66,844	68,068	67,048	68,816	81,124	77,406	61,800	53,893	37,871	28,438	32,599	59,719	66,239
Capacity Factor, %	MEAN	57%	45%	31%	20%	14%	6%	38%	53%	51%	37%	50%	61%	58%	47%	32%	21%	15%	7%	40%	53%
	P5	33%	26%	14%	6%	3%	0%	23%	33%	33%	21%	39%	37%	24%	13%	5%	4%	0%	21%	39%	
	P95	77%	70%	51%	35%	25%	23%	55%	66%	69%	66%	70%	79%	75%	65%	52%	38%	28%	33%	57%	65%
Fuel Consumed MMBtu	MEAN	59,741	42,813	32,983	20,480	14,867	6,140	40,117	55,672	52,278	38,762	50,746	64,199	60,753	46,024	33,679	21,581	15,462	7,317	42,575	55,638
	P5	34,486	24,310	14,840	6,078	2,332	71	23,815	35,122	25,370	9,046	21,201	40,352	38,656	23,533	13,992	5,583	3,816	71	21,837	40,705
	P95	80,775	66,570	53,284	35,476	26,642	23,462	57,595	69,468	70,528	69,256	71,729	83,036	78,372	64,960	54,980	38,868	29,398	33,497	60,351	68,337
Fuel Cost \$	MEAN	26,963	185,890	148,962	86,411	61,348	27,767	162,553	216,446	207,843	158,785	216,401	289,375	284,400	209,007	159,870	95,160	67,224	35,277	180,119	226,034
	P5	124,320	83,625	56,392	20,256	7,619	182	74,954	107,982	77,155	29,375	79,208	136,841	127,386	81,386	46,098	15,248	11,802	154	61,387	129,265
	P95	455,131	351,369	294,755	185,436	136,668	118,113	272,159	330,401	331,703	343,388	363,051	435,947	453,341	357,538	324,676	208,742	167,491	183,096	292,806	333,892
Generation MWh	MEAN	7,186	5,149	3,967	2,463	1,788	738	4,825	6,696	6,288	4,662	6,104	7,722	7,307	5,536	4,051	2,596	1,860	880	5,121	6,692
	P5	4,148	2,924	1,785	731	281	9	2,865	4,225	3,052	1,088	2,550	4,854	4,650	2,831	1,683	672	459	9	2,627	4,896
	P95	9,716	8,007	6,409	4,267	3,205	2,822	6,928	8,356	8,483	8,330	8,628	9,988	9,427	7,650	6,613	4,675	3,536	4,029	7,259	8,220
Net Revenue \$	MEAN	82,181	52,510	34,835	21,615	15,503	3,610	70,432	112,830	60,133	25,208	50,781	85,346	85,833	58,629	38,700	23,217	17,237	4,893	79,601	122,722
	P5	22,851	16,024	9,668	2,784	509	2	8,944	41,687	10,583	2,311	11,015	26,749	27,569	17,828	9,092	2,525	1,426	0	15,933	36,983
	P95	160,078	119,655	77,426	61,761	36,706	18,507	146,978	199,411	142,556	63,575	102,549	167,737	177,680	127,711	91,069	64,742	45,096	24,286	175,933	244,118
Number of Starts	MEAN	29	40	33	25	16	12	31	34	37	42	41	46	29	41	33	25	16	13	32	34
	P5	19	28	22	12	5	1	24	29	30	23	28	28	17	30	22	12	4	1	25	28
	P95	42	53	46	36	26	31	37	42	46	56	52	61	43	53	42	36	25	34	40	43
CO2 Emissions Tons	MEAN	3,495	2,505	1,929	1,198	870	359	2,347													

Generating Stations Report - Economically Optimal Portfolio

			2031	2031-02	2031-03	2031-04	2031-05	2031-06	2031-07	2031-08	2031-09	2031-10	2031-11	2031-12	2032	2032-02	2032-03	2032-04	2032-05	2032-06	2032-07	2032-08
Cx Receipts	Fuel Cost \$	MEAN	268,189	185,871	149,296	86,148	61,407	27,864	161,873	215,654	207,743	158,476	216,011	292,136	286,561	208,283	159,678	95,661	67,216	35,527	179,402	225,766
		PS	123,861	93,287	56,392	19,780	8,686	182	77,483	113,516	78,524	28,649	79,208	144,565	129,357	81,286	43,087	15,248	11,802	154	56,912	130,791
		P95	454,737	343,880	294,755	181,902	136,668	120,097	262,415	317,296	335,044	343,388	366,991	445,770	474,334	358,239	325,007	205,150	167,098	183,096	259,806	333,701
	Generation MWh	MEAN	7,188	5,158	3,970	2,459	1,790	741	4,810	6,674	6,282	4,655	6,089	7,798	7,358	5,514	4,049	2,613	1,858	886	5,100	6,686
		PS	4,148	3,230	1,785	689	349	9	2,984	4,225	3,069	1,088	2,550	4,956	4,956	2,831	1,641	672	459	9	2,372	4,947
		P95	9,656	7,888	6,435	4,310	3,205	2,882	6,690	8,220	8,475	8,449	8,687	10,081	9,418	7,701	6,537	4,607	3,579	4,089	7,259	8,220
	Net Revenue \$	MEAN	82,197	52,442	34,829	21,546	15,576	3,634	26,778	112,715	59,785	86,344	50,646	86,344	86,848	58,568	38,573	23,580	17,304	4,094	79,346	123,019
		PS	22,844	16,724	9,441	2,899	851	2	8,944	43,947	10,630	2,311	11,015	25,481	28,660	17,828	8,417	2,525	1,426	0	13,914	36,983
		P95	158,896	121,038	77,426	61,855	37,020	19,144	146,978	199,411	135,314	66,770	103,886	164,267	182,136	126,478	91,069	64,742	45,096	24,286	170,364	244,376
	Number of Starts	MEAN	29	40	33	25	16	12	31	34	37	42	41	46	29	41	33	25	16	13	31	34
PS		19	28	23	12	6	1	25	29	31	23	28	28	17	30	22	12	4	1	24	28	
P95		41	54	44	36	26	31	37	42	47	56	53	62	42	53	43	36	25	34	40	43	
CO2 Emissions Tons	MEAN	3,496	2,509	1,931	1,196	871	360	2,340	3,246	3,055	2,264	2,962	3,793	3,579	2,682	1,969	1,271	904	431	2,480	3,252	
	PS	2,017	1,571	868	335	169	4	1,451	2,055	1,492	529	1,240	2,410	2,381	1,377	798	327	223	4	1,153	2,406	
	P95	4,696	3,836	3,130	2,096	1,559	1,401	3,254	3,998	4,122	4,122	4,225	4,903	4,581	3,746	2,741	1,989	1,241	1,989	3,998		
Emission Costs \$	MEAN	104,234	76,664	59,392	37,019	26,869	11,568	69,803	97,123	91,881	69,994	88,838	112,606	110,099	83,985	61,738	40,009	28,242	14,084	77,113	100,467	
	PS	25,583	15,178	9,675	4,716	2,425		13,221	23,660	19,743	8,202	18,763	28,948	32,528	18,338	11,800	4,953	2,305	83	17,583	28,941	
	P95	188,797	165,097	134,064	90,200	60,152	55,059	133,178	182,824	178,640	153,489	176,485	214,548	210,926	182,515	138,099	104,173	69,946	50,650	150,662	185,019	
VOM Costs \$	MEAN	57,501	41,262	31,760	19,670	14,321	5,926	38,484	53,391	50,256	37,240	48,715	62,382	60,039	44,997	33,036	21,323	15,165	7,226	41,613	54,561	
	PS	33,184	25,840	14,280	5,508	2,788	68	23,868	33,796	24,548	8,704	20,400	39,644	39,951	23,097	13,386	5,479	3,745	69	19,351	40,368	
	P95	77,248	63,104	51,476	34,476	25,636	23,052	53,516	65,756	67,796	67,592	69,496	80,648	76,851	62,840	53,338	37,593	29,201	33,362	59,233	67,071	
Capacity Factor, %	MEAN	57%	45%	31%	20%	14%	6%	38%	53%	51%	37%	50%	62%	58%	47%	32%	21%	15%	7%	40%	53%	
	PS	32%	26%	14%	6%	3%	0%	22%	33%	25%	9%	20%	40%	39%	24%	14%	5%	4%	0%	21%	39%	
	P95	77%	70%	50%	36%	25%	24%	54%	65%	70%	67%	71%	78%	75%	65%	52%	38%	28%	33%	57%	64%	
Fuel Consumed MMBtu	MEAN	64,656	46,247	35,602	22,319	16,153	6,619	43,343	60,165	56,672	41,983	55,009	69,920	66,152	49,650	36,640	23,528	16,575	7,889	45,884	60,230	
	PS	36,409	26,465	17,510	6,578	3,136	76	25,241	38,015	27,536	9,791	21,723	44,975	44,058	25,241	15,604	5,966	4,130	76	23,635	44,516	
	P95	87,427	72,052	57,443	39,468	28,760	25,930	61,650	74,271	76,565	75,724	88,568	88,826	84,826	68,840	59,432	42,145	32,125	36,103	65,168	73,353	
Fuel Cost \$	MEAN	290,272	201,127	160,789	99,598	66,648	29,558	175,545	233,888	225,580	172,140	234,746	314,889	309,803	225,601	173,912	103,497	72,083	38,024	194,098	244,663	
	PS	129,831	97,124	60,343	22,659	9,402	197	78,770	122,721	84,991	31,794	79,990	156,470	140,010	82,820	51,706	16,333	12,774	166	66,443	141,562	
	P95	489,708	376,103	319,029	200,325	147,923	130,583	290,647	371,696	371,696	361,297	397,649	488,784	513,396	351,772	221,772	180,419	198,175	136,920	360,126		
Generation MWh	MEAN	7,777	5,563	4,282	2,685	1,943	796	5,213	7,237	6,816	5,050	6,616	8,410	7,957	5,972	4,407	2,830	1,994	949	5,519	7,244	
	PS	4,379	3,183	1,914	791	397	9	3,036	4,572	3,312	1,178	2,613	5,410	5,099	3,036	1,877	718	497	9	2,843	5,354	
	P95	10,516	8,666	6,909	4,747	3,459	3,119	7,415	8,933	9,209	9,108	9,448	10,617	10,203	8,280	7,148	5,069	3,864	4,342	7,838	8,823	
Net Revenue \$	MEAN	88,909	56,662	37,351	23,567	16,878	3,903	64,963	75,120	55,025	64,963	27,120	55,025	93,185	63,423	42,040	25,349	18,457	5,255	85,580	133,202	
	PS	24,102	18,368	10,167	3,137	922	2	9,525	47,567	11,454	2,502	10,758	28,966	30,371	18,025	10,138	2,720	1,544	0	17,245	40,028	
	P95	173,261	133,513	81,214	71,360	39,637	20,721	159,082	215,833	142,534	72,669	112,196	183,621	203,640	138,927	98,466	66,103	48,810	25,407	180,014	255,836	
Number of Starts	MEAN	29	40	33	25	16	12	31	34	37	42	41	46	29	41	33	25	16	13	31	34	
	PS	19	28	23	12	6	1	25	29	30	23	28	28	17	29	21	12	4	1	25	28	
	P95	42	54	44	36	26	31	37	42	47	56	53	62	42	53	43	36	25	34	40	43	
CO2 Emissions Tons	MEAN	3,782	2,705	2,083	1,306	945	387	2,536	3,520	3,315	2,456	3,218	4,090	3,870	2,905	2,143	1,376	970	462	2,684	3,523	
	PS	2,130	1,548	931	385	183	4	1,477	2,224	1,611	573	1,271	2,631	2,577	1,477	913	349	242	4	1,383	2,604	
	P95	5,114	4,215	3,360	2,309	1,682	1,517	3,607	4,345	4,479	4,430	4,595	5,164	4,962	4,027	3,477	2,466	1,879	2,112	3,812	4,291	
Emission Costs \$	MEAN	112,618	82,724	63,936	40,251	29,047	12,466	75,641	105,324	99,836	75,912	96,917	121,255	118,964	90,992	67,264	43,392	30,222	15,085	83,375	108,739	
	PS	27,113	16,428	10,472	4,933	2,625		14,310	26,297	21,788	8,878	19,702	31,332	35,207	19,760	12,772	5,361	2,495	90	19,030	31,120	
	P95	204,544	178,693	143,505	97,628	64,375	59,593	144,146	194,058	194,666	166,130	191,020	224,537	234,375	197,081	153,811	111,669	71,020	54,822	165,380	200,255	
VOM Costs \$	MEAN	62,214	44,500	34,258	21,476	15,543	6,369	41,706	57,892	54,532	40,398	52,932	67,279	64,927	48,731	35,961	23,092	16,288	7,743	45,034	59,115	
	PS	35,034	25,466	15,309	6,330	3,018	74	24,288	36,579	26,496	9,421	20,902	43,277	43,241	24,774	15,315	5,856	4,054	75	23,197	43,692	
	P95	84,125	69,331	55,274	37,978	27,674	24,950	59,322	71,466	73,674	72,864	75,587	84,334	83,255	67,565	58,331	41,365	31,530	35,434	63,961	71,994	
Capacity Factor, %	MEAN	57%	45%	31%	20%	14%	6%	38%	53%	51%	37%	50%	62%	58%	47%	32%	21%	15%	7%	40%	53%	
	PS	33%	27%	14%	6%	3%	0%	24%	33%	25%	9%	20%	39%	37%	24%	14%	5%	3%	0%	21%	38%	
	P95	76%	69%	51%	36%	25%	24%	55%	65%	71%	66%	70%	80%	74%	65%	52%	38%	28%	33%	57%	63%	
Fuel Consumed MMBtu	MEAN	64,390	46,501	35,653	22,197	16,133	6,636	43,123	60,045	56,331												

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Station	Metric	2021		2021-02		2021-03		2021-04		2021-05		2021-06		2021-07		2021-08		2021-09		2021-10		2021-11		2021-12		2022		2022-02		2022-03		2022-04		2022-05		2022-06		2022-07		2022-08		
		P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95
CO2 Emissions Tons	MEAN	3,785	2,714	2,094	1,302	944	384	2,534	3,523	3,299	2,454	3,204	4,100	3,859	2,897	2,146	1,379	977	463	2,670	3,512																					
	P5	2,170	1,660	940	385	183	4	1,544	2,215	1,615	550	1,333	2,631	1,490	864	353	242	4	1,383	2,604																						
	P95	5,061	4,067	3,258	2,313	1,687	1,472	3,620	4,349	4,461	4,076	4,461	5,311	4,971	4,027	3,481	2,430	1,870	2,081	3,777	4,327																					
	MEAN	112,897	82,784	64,287	40,677	29,097	12,342	75,480	105,506	99,349	76,014	96,164	122,201	118,808	90,687	67,294	43,485	30,658	15,104	82,885	108,515																					
	P5	27,689	16,428	10,472	4,933	2,625	539	14,278	26,246	21,788	8,878	20,187	30,339	35,207	18,808	12,772	5,361	2,495	90	19,030	30,813																					
	P95	205,604	175,964	135,909	97,628	65,106	53,937	144,146	197,880	189,445	162,339	190,816	240,647	227,637	193,864	152,386	112,962	77,958	54,822	161,330	197,966																					
	MEAN	62,264	44,643	34,437	21,416	15,521	6,309	41,689	57,954	54,261	40,359	52,693	67,400	64,741	48,609	36,006	23,142	16,393	7,765	44,795	58,923																					
	P5	35,696	27,306	15,456	6,330	3,018	74	25,392	43,632	26,570	9,030	21,933	43,277	40,989	24,999	14,489	5,931	4,054	75	23,197	43,692																					
	P95	83,242	66,902	53,581	38,051	27,747	24,214	59,542	71,539	73,739	71,834	73,739	87,363	83,405	67,565	58,406	40,764	31,380	34,908	63,361	72,595																					
	MEAN	57%	45%	31%	20%	14%	6%	38%	53%	51%	37%	50%	62%	58%	47%	32%	21%	15%	7%	40%	53%																					
	P5	31%	28%	14%	6%	3%	0%	24%	33%	25%	9%	21%	38%	38%	24%	14%	5%	4%	0%	21%	37%																					
	P95	70%	51%	36%	25%	14%	24%	54%	65%	70%	65%	70%	79%	75%	65%	51%	38%	28%	33%	57%	64%																					
MEAN	59,721	42,866	33,066	20,493	14,860	6,114	39,945	55,611	52,073	38,861	50,708	64,741	61,198	45,820	33,846	21,871	15,428	7,335	42,328	55,280																						
P5	32,790	26,501	14,840	6,078	2,897	71	24,805	34,345	25,441	9,046	21,201	40,423	39,575	23,533	14,416	5,583	3,816	71	21,837	38,797																						
P95	79,503	65,570	53,284	36,536	26,360	23,957	56,606	68,690	70,740	68,932	71,022	82,824	78,513	64,026	53,779	39,009	29,469	33,992	60,351	67,489																						
MEAN	267,876	185,965	149,420	86,473	61,347	27,654	161,725	216,253	207,166	159,238	216,309	291,935	286,648	208,208	160,477	96,298	66,987	35,383	179,073	224,606																						
P5	118,410	91,318	56,392	20,935	8,686	182	77,483	107,977	78,524	29,375	79,208	133,869	125,668	77,700	47,772	15,248	11,802	154	61,387	127,149																						
P95	445,610	349,710	294,755	185,436	136,221	120,647	269,206	331,089	338,916	343,388	361,476	451,594	468,130	357,910	316,384	208,742	165,573	183,906	292,806	328,302																						
MEAN	7,183	5,156	3,977	2,465	1,787	735	4,805	6,686	6,263	4,674	6,099	7,361	6,099	5,511	4,071	2,631	1,856	887	5,921	6,649																						
P5	3,944	3,188	1,785	731	349	9	2,984	4,131	3,060	1,088	2,550	4,862	4,760	2,831	1,734	672	459	9	2,627	4,667																						
P95	9,563	8,007	6,409	4,395	3,171	2,882	6,809	8,262	8,509	8,279	8,543	9,962	9,444	7,701	6,469	4,692	3,745	4,089	7,259	8,118																						
MEAN	82,040	52,375	34,796	21,658	15,603	3,618	69,820	112,914	59,631	25,071	50,673	86,422	86,621	58,307	38,756	23,638	17,215	4,888	79,114	122,998																						
P5	22,610	16,993	9,624	2,899	851	2	8,944	14,645	10,630	2,311	11,015	26,655	26,725	17,739	9,366	5,252	1,426	0	15,933	36,184																						
P95	160,078	123,592	77,350	65,931	36,563	19,144	141,652	199,411	143,493	66,770	101,904	169,650	188,145	128,356	88,257	64,742	44,501	24,286	170,326	237,117																						
MEAN	29	40	33	25	16	12	31	34	37	42	41	46	30	41	33	26	16	13	31	34																						
P5	19	29	23	12	6	1	25	29	30	23	28	27	17	30	22	12	4	1	25	29																						
P95	42	53	45	36	26	30	37	41	47	56	52	60	43	52	44	36	25	34	39	43																						
MEAN	3,494	2,508	1,934	1,199	869	358	2,337	3,253	3,046	2,273	2,966	3,787	3,580	2,680	1,980	1,279	903	429	2,476	3,234																						
P5	1,918	1,550	868	356	169	4	1,451	2,009	1,488	529	1,240	2,365	2,431	1,377	843	327	223	4	1,277	2,270																						
P95	4,651	3,894	3,117	2,137	1,542	1,401	3,311	4,018	4,138	4,027	4,155	4,845	4,593	3,746	3,146	2,282	1,724	1,989	3,531	3,948																						
MEAN	104,072	76,766	59,508	36,986	26,775	11,485	69,662	97,735	91,721	70,290	89,601	112,658	110,121	83,736	62,251	40,316	28,246	14,020	77,032	99,711																						
P5	25,583	15,178	9,675	4,716	2,425	1	13,221	24,493	19,633	8,202	18,763	27,741	32,528	18,522	11,800	4,953	2,305	83	17,583	28,941																						
P95	188,981	165,097	134,064	88,675	60,815	53,550	125,547	170,923	175,606	170,998	153,489	212,641	215,427	140,390	104,367	71,194	50,650	150,408	182,903																							
MEAN	57,465	41,247	31,817	19,719	14,299	5,883	38,436	53,511	50,106	37,393	48,793	62,296	60,064	44,972	33,219	21,466	15,143	7,200	41,544	54,256																						
P5	31,552	25,500	14,820	5,848	2,788	68	23,868	33,048	24,480	8,714	20,400	38,896	38,842	23,097	14,149	5,479	3,745	69	21,432	38,079																						
P95	76,500	64,056	51,272	35,156	25,364	23,052	54,468	66,096	68,068	66,232	68,340	79,696	77,059	62,840	52,783	38,287	28,923	33,362	59,233	66,239																						
MEAN	57%	45%	31%	20%	14%	6%	38%	53%	51%	37%	50%	61%	58%	47%	32%	21%	15%	7%	40%	53%																						
P5	32%	28%	14%	6%	3%	0%	24%	33%	25%	9%	21%	40%	37%	24%	14%	5%	4%	0%	20%	38%																						
P95	70%	51%	36%	25%	14%	24%	54%	66%	70%	67%	70%	80%	74%	65%	52%	38%	28%	33%	57%	64%																						
MEAN	59,859	42,957	33,100	20,522	14,985	6,127	40,061	55,416	52,309	38,840	50,742	64,669	60,912	45,935	33,797	21,752	15,441	7,324	42,240	55,339																						
P5	33,709	26,784	14,558	6,078	2,827	71	24,805	35,122	25,512	8,975	21,201	41,553	39,080	23,533	14,204	5,583	3,816	71	20,847	40,211																						
P95	80,775	66,570	53,496	36,465	26,642	23,957	56,535	69,668	71,093	70,245	71,588	83,955	77,948	63,602	54,698	39,009	29,681	33,992	60,139	66,924																						
MEAN	268,560	186,208	149,521	86,572	61,827	27,688	162,221	215,420	208,126	159,294	216,541	291,617	285,421	208,680	160,336	95,807	67,166	35,348	178,820	224,855																						
P5	123,583	93,287	52,586	20,935	8,483	182	76,292	113,516	77,841	29,114	79,208	144,565	125,985	81,386	47,111	15,248	11,802	154	58,710	125,880																						
P95	454,119	351,369	294,755	185,436	136,668	120,647	269,125	320,288	343,415	339,633	367,394	451,594	474,334	352,310	325,007	208,742	166,731	183,906	292,806	335,189																						
MEAN	7,200	5,167	3,981	2,468	1,802	737	4,818	6,665	6,292	4,603	6,103	7,778	7,326	5,525	4,065	2,656	1,857	878	5,081	6,656																						
P5	4,055	3,222	1,751	731	340	9	2,984	4,225	3,069	1,080	2,550	4,998	4,701	2,831	1,709	672	459	9	2,508	4,837																						
P95	9,716	8,007	6,435	4,386	3,205	2,882	6,800	8,356	8,551	8,449	8,611	10,098	9,376	7,650	6,579	4,692	3,749	4,089	7,234	8,050																						
MEAN	82,383	52,330	34,857	21,671	15,685	3,617	70,236	112,475	60,074	25,119	50,678	86,459	86,538	58,644	38,801	23,560	17,232	4,885	79,044	122,880																						
P5	22,607	16,993	9,393	2,899	849	2	8,944	13,947	10,506	2,311	11,015	26,762	27,672	17,785	9,316	5,208	1,426	0	15,932	36,081																						
P95	158,636	119,812	77,426	65,931	37,020	19,144	145,383	199,411	143,493	65,304	103,659	169,650	188,145	128,356	89,269	64,742	45,096	23,606	173,623	244,376																						
MEAN	29	40	33	25	16	12	31	34	37	42	41	46	29	41	33	25	16	13	31	34																						
P5	19	28	23	12	6	1	25	29	30	23	29	28	17	29	22	12	4	1	24	28																						
P95	42	54	45	36	26	31	37	41	46	55	52	61	42	52	42	36	26	34	40	43																						
MEAN	3,502	2,513	1,936	1,201	877	358	2,344	3,242	3,060	2,272	2,968	3,783	3,563	2,687	1,977	1,272	903	428	2,471	3,237																						
P5	1,972	1,567	852	356	165	4	1,451	2,055	1,492	525	1,240	2,431	2,286	1,377	831	327	223	4	1,220	2,270																						
P95	4,725	3,894	3,130	2,133	1,559	1,401	3,307	4,064	4,159	4,109	4,188	4,911	4,560	3,721	3,200	2,282	1,736	1,989																								

Generating Stations Report - Economically Optimal Portfolio

		2031		2031-02		2031-03		2031-04		2031-05		2031-06		2031-07		2031-08		2031-09		2031-10		2031-11		2031-12		2032		2032-02		2032-03		2032-04		2032-05		2032-06		2032-07		2032-08				
Black-Eagle	Net Revenue \$	MEAN	7,767	7,492	9,766	10,790	10,943	10,523	8,752	9,264	7,235	7,791	9,007	8,188	7,231	7,113	9,967	10,948	11,552	10,830	9,023	9,046																						
		P5	11,635	12,248	14,766	16,260	17,677	16,616	15,948	13,864	12,155	12,195	13,573	12,032	11,935	14,906	15,099	16,171	16,949	16,524	14,758	14,334																						
		MEAN	620,832	576,491	678,016	640,755	614,622	568,578	645,513	695,556	564,052	547,384	650,859	646,299	644,943	604,214	709,053	666,011	633,282	599,542	677,634	726,301																						
		P5	390,744	362,004	458,429	360,385	387,592	376,329	427,216	480,185	343,922	356,436	428,228	458,657	399,744	440,093	417,092	386,009	333,348	371,640	441,950																							
Cochrane	Net Revenue \$	MEAN	936,039	835,762	967,396	956,405	948,179	799,808	994,176	800,466	819,127	900,466	918,299	865,528	917,844	887,580	986,068	917,844	887,580	986,068	866,916	1,042,962																						
		P5	20,998	19,728	22,916	25,888	31,083	32,609	25,280	21,451	18,661	15,578	17,184	21,080	20,999	19,728	22,916	25,888	31,088	32,072	25,280	21,447																						
		MEAN	1,341,977	1,169,996	1,252,400	1,235,709	1,319,922	1,319,636	1,356,780	1,277,964	1,049,662	850,071	1,007,605	1,356,400	1,380,978	1,238,412	1,300,552	1,377,910	1,352,659	1,386,154	1,391,324	1,333,548																						
		P5	589,830	541,958	609,082	480,951	496,573	578,391	392,397	584,442	395,554	373,671	460,659	603,178	471,704	454,207	588,356	594,375	609,096	477,274	424,995	498,700																						
Haiser	Net Revenue \$	MEAN	10,735	9,955	11,000	10,761	10,761	10,855	11,507	11,743	10,908	11,087	10,492	10,881	10,734	9,957	11,000	10,761	10,762	10,854	11,507	11,743																						
		P5	10,262	10,450	10,450	10,292	10,203	10,394	11,031	11,318	10,299	10,520	10,464	10,084	10,084	9,936	10,506	10,289	10,344	10,423	11,004	11,228																						
		MEAN	675,777	592,911	599,411	511,636	459,519	446,653	612,123	700,922	616,557	598,083	615,385	697,798	703,779	619,053	626,071	533,288	475,642	470,918	644,284	731,535																						
		P5	931,171	801,489	842,769	716,577	632,953	607,764	841,359	900,646	827,304	778,133	795,843	907,730	965,014	847,857	878,896	765,977	653,112	654,266	881,458	1,004,809																						
Hoher	Net Revenue \$	MEAN	23,695	21,600	23,757	25,307	27,324	27,126	25,542	22,054	20,618	21,231	22,006	24,003	23,693	21,603	23,758	25,305	27,326	27,126	25,542	22,053																						
		P5	20,077	17,801	19,937	21,334	22,364	22,443	21,045	18,518	16,574	17,610	18,881	20,838	19,124	17,103	20,181	21,346	23,269	22,627	21,363	18,160																						
		MEAN	1,495,799	1,284,521	1,294,884	1,205,507	1,165,184	1,116,584	1,360,668	1,315,157	1,164,424	1,148,179	1,290,927	1,539,243	1,554,718	1,346,131	1,351,774	1,253,740	1,202,675	1,177,478	1,427,645	1,373,003																						
		P5	1,012,377	861,118	900,474	722,437	749,692	740,917	944,105	931,818	735,683	790,964	888,852	1,110,211	1,052,532	929,928	891,846	823,670	765,123	663,550	851,985	838,265																						
Madison	Net Revenue \$	MEAN	5,514	5,466	5,746	5,215	5,528	5,372	5,679	5,054	5,458	5,336	5,571	5,447	5,215	5,746	5,215	5,528	5,372	5,679	5,488																							
		P5	5,242	4,862	5,389	4,915	5,168	5,050	5,293	5,175	4,703	5,057	5,054	5,213	5,132	4,798	5,424	4,919	5,245	5,091	5,311	5,136																						
		MEAN	347,223	306,492	313,162	248,088	235,925	241,099	301,968	327,511	285,558	294,508	312,886	352,621	361,523	320,080	279,080	258,505	244,122	233,094	317,619	341,692																						
		P5	248,401	221,611	218,781	196,544	174,127	155,099	144,112	213,039	237,419	206,972	227,757	265,236	266,334	224,414	170,158	154,139	140,178	207,822	231,943																							
Microny	Net Revenue \$	MEAN	21,552	19,490	21,210	23,071	23,071	24,557	24,346	21,557	19,495	21,267	20,338	21,341	21,209	23,071	27,353	27,181	24,549	20,740	20,740																							
		P5	17,713	15,660	17,184	18,505	21,382	21,879	19,054	14,773	16,124	16,578	17,243	16,582	14,878	17,130	18,874	22,142	22,506	19,711	16,206																							
		MEAN	1,363,724	1,158,467	1,156,760	1,099,892	1,164,230	1,124,189	1,305,676	1,087,280	1,100,097	1,164,938	1,355,673	1,413,529	1,215,103	1,207,993	1,141,276	1,200,418	1,185,092	1,369,137	1,286,637																							
		P5	861,156	758,313	785,118	619,557	731,914	751,875	807,679	866,250	738,377	734,948	893,679	773,547	797,033	734,948	759,977	734,948	790,788	830,748	785,408																							
Mystic	Net Revenue \$	MEAN	3,838	3,305	2,578	1,362	2,709	5,561	8,250	4,931	3,850	4,096	3,306	3,376	2,579	1,362	2,709	5,561	8,250	4,931	3,850																							
		P5	2,868	2,470	2,127	1,206	2,318	4,753	7,737	6,301	3,980	3,076	3,155	3,061	2,587	2,362	2,130	2,400	4,802	7,724	5,982																							
		MEAN	245,849	197,337	140,968	65,183	115,728	230,737	439,221	456,523	282,492	223,827	227,618	265,988	254,412	207,004	147,285	67,723	119,695	243,417	462,333	477,692																						
		P5	146,396	122,177	96,335	41,909	76,382	153,025	307,790	323,884	177,134	144,323	152,995	173,492	148,082	129,176	94,584	44,593	74,522	140,834	300,979	400,170																						
Rainbow	Net Revenue \$	MEAN	27,885	26,225	30,488	33,173	38,947	39,151	32,838	28,924	24,894	26,293	25,839	28,157	27,883	26,227	30,490	33,172	38,951	39,154	32,837																							
		P5	11,362	12,748	14,611	15,691	15,195	18,138	14,002	13,853	10,866	12,076	12,719	14,034	10,462	10,624	15,780	16,621	19,378	18,056	15,246	13,199																						
		MEAN	1,780,632	1,559,785	1,663,625	1,577,928	1,657,923	1,613,777	1,756,906	1,724,047	1,400,847	1,432,373	1,518,251	1,814,929	1,837,063	1,643,364	1,728,356	1,638,612	1,698,679	1,689,684	1,821,509	1,797,544																						
		P5	688,436	689,176	750,839	606,678	641,409	734,310	708,704	792,199	554,725	630,645	702,542	793,129	580,728	584,769	781,955	742,257	794,719	613,684	723,991	742,320																						
Ryan	Net Revenue \$	MEAN	34,288	31,687	36,098	37,304	42,647	41,41																																				

Generating Stations Report - Economically Optimal Portfolio

CCCTI	P95	2032-09	2032-10	2032-11	2032-12	2033	2033-02	2033-03	2033-04	2033-05	2033-06	2033-07	2033-08	2033-09	2033-10	2033-11	2033-12	2034	2034-02	2034-03	2034-04
		MEAN	214,383	223,388	217,374	235,772	223,482	192,221	160,430	109,189	67,806	20,692	159,226	213,190	213,577	216,235	214,121	234,337	216,941	192,721	158,374
Net Revenue \$	MEAN	3,526,549	2,735,890	3,574,934	4,770,622	4,603,089	3,326,647	2,428,112	1,347,278	734,381	46,718	2,855,595	4,935,992	3,742,640	2,929,023	3,781,070	4,970,509	4,908,145	3,507,057	2,535,270	1,353,579
	PS	1,830,061	1,116,685	1,694,443	2,312,352	2,600,918	1,702,111	1,194,371	489,232	44,703	(26,551)	1,547,148	2,840,260	2,209,882	1,483,959	1,967,113	3,084,577	2,870,554	1,777,335	1,106,593	571,366
	P95	5,444,221	4,753,068	6,060,815	7,742,503	6,814,863	5,365,154	3,951,506	2,401,278	1,575,276	283,172	4,632,785	7,254,210	5,592,001	4,473,530	5,689,487	7,332,156	6,853,369	4,927,203	3,924,994	2,283,800
Number of Starts	MEAN	30	18	30	44	29	30	22	12	2	31	35	30	17	29	43	28	30	21	16	
	PS	15	5	18	29	18	19	13	7	1	-	13	26	16	5	17	28	19	18	12	
	P95	42	39	44	56	43	44	31	28	22	11	45	43	39	32	58	38	44	31	29	
CO2 Emissions Tons	MEAN	76,525	69,499	73,381	84,705	77,235	64,202	50,218	30,150	16,038	1,858	52,280	78,685	77,607	70,233	74,263	84,592	77,527	65,493	50,379	29,212
	PS	60,354	49,969	56,268	70,998	63,959	48,810	35,521	17,088	2,007	39,687	63,410	62,888	51,742	57,606	62,688	68,808	50,571	36,654	27,260	15,962
	P95	84,739	87,531	86,418	95,397	88,942	76,859	64,269	43,883	27,148	8,346	65,102	86,574	85,802	85,491	85,148	95,231	87,348	76,986	63,064	42,824
Emission Costs \$	MEAN	2,318,426	2,102,379	2,229,653	2,560,235	2,424,510	2,014,975	1,587,769	955,647	502,996	52,730	1,626,699	2,474,148	2,445,532	2,219,857	2,357,857	2,536,602	2,536,602	2,152,664	1,654,895	941,085
	PS	809,464	636,341	742,753	945,190	583,746	475,438	393,311	196,326	41,840	378,950	575,322	579,487	481,657	552,829	578,971	471,149	376,939	275,727	225,909	129,742
	P95	3,977,054	3,754,168	3,826,177	4,458,377	3,994,421	3,486,374	2,906,818	1,883,993	1,023,778	240,756	2,705,094	4,341,498	4,166,063	3,957,089	3,916,444	4,377,540	4,111,448	3,556,268	2,901,990	1,697,192
VOM Costs \$	MEAN	585,327	556,880	570,209	647,735	601,297	505,889	401,434	239,439	125,418	14,724	399,629	594,883	603,595	575,400	588,934	657,493	613,032	527,819	410,662	236,363
	PS	394,400	394,400	438,431	544,623	496,068	382,119	289,712	133,714	16,847	30,111	481,279	479,454	428,756	454,890	509,397	404,447	297,260	229,260	129,742	
	P95	672,729	710,912	681,310	717,952	698,838	608,439	514,514	345,405	211,255	65,308	492,746	661,516	674,654	698,343	681,542	724,034	698,007	623,424	514,884	343,790
Capacity Factor, %	MEAN	5%	0%	4%	10%	13%	6%	2%	1%	1%	0%	9%	25%	4%	0%	4%	10%	14%	6%	2%	1%
	PS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	P95	21%	1%	17%	33%	29%	21%	8%	6%	4%	0%	22%	44%	15%	0%	19%	32%	32%	21%	11%	7%
Fuel Consumed MMBTU	MEAN	31,292	2,557	23,709	65,021	85,534	36,780	10,183	5,075	4,565	35	62,344	177,330	28,049	1,832	23,083	67,935	91,336	36,327	12,724	6,138
	PS	-	-	-	-	-	-	-	-	-	-	-	44,543	-	-	-	-	-	-	-	-
	P95	141,168	6,536	109,059	226,638	195,301	128,271	56,150	37,208	28,309	-	154,051	307,021	101,052	128	122,798	138,307	214,887	130,441	75,690	45,538
Fuel Cost \$	MEAN	154,192	16,994	125,077	361,434	441,406	166,397	56,036	26,720	21,981	162	285,255	768,348	127,239	9,387	114,370	359,187	482,248	166,276	70,556	31,440
	PS	-	-	-	-	-	-	-	-	-	-	-	144,588	-	-	-	-	-	-	-	-
	P95	654,096	34,614	551,067	1,371,861	1,145,970	620,592	327,196	185,942	141,493	-	788,846	1,553,232	500,802	589	599,486	1,219,151	1,243,792	577,479	449,229	226,775
Generation MWh	MEAN	2,663	219	2,052	5,654	7,471	3,198	885	434	390	3	5,225	4,747	2,388	159	2,000	5,909	7,989	3,161	1,104	526
	PS	-	-	-	-	-	-	-	-	-	-	-	3,740	-	-	-	-	-	-	-	-
	P95	12,026	563	9,416	19,715	17,049	11,182	4,852	3,180	2,405	-	12,805	25,901	8,601	9	10,703	18,993	18,846	11,327	6,536	3,916
Net Revenue \$	MEAN	12,154	668	8,867	27,492	37,222	11,950	3,366	1,844	2,311	(423)	49,617	129,720	7,497	119	4,747	22,269	45,020	16,570	3,246	3,132
	PS	-	-	-	-	-	-	-	-	-	-	-	6,576	-	-	(179)	-	-	-	-	-
	P95	44,600	0	31,965	117,656	137,549	52,143	18,957	11,526	14,256	-	175,822	334,703	37,419	-	28,368	92,296	142,286	67,037	21,515	25,202
Number of Starts	MEAN	1	0	1	1	2	1	0	0	0	0	2	3	1	0	1	0	1	2	1	0
	PS	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	P95	4	1	3	5	5	3	2	2	1	-	5	6	2	-	4	5	3	2	2	
CO2 Emissions Tons	MEAN	1,831	150	1,387	3,804	5,004	2,152	596	297	267	2	3,647	10,374	1,641	107	1,350	3,974	5,343	2,125	744	359
	PS	-	-	-	-	-	-	-	-	-	-	-	2,606	-	-	-	-	-	-	-	-
	P95	8,258	382	6,380	13,258	11,425	7,504	3,285	2,177	1,656	-	9,012	17,961	5,912	7	7,184	12,771	12,571	7,631	4,428	2,664
Emission Costs \$	MEAN	48,728	3,389	37,948	110,998	154,947	66,971	17,500	9,306	6,697	62	115,176	309,977	45,839	2,308	36,093	117,270	159,808	56,624	18,804	9,750
	PS	-	-	-	-	-	-	-	-	-	-	-	52,187	-	-	-	-	-	-	-	-
	P95	272,222	8,493	228,760	454,434	449,712	288,169	96,755	56,211	51,465	-	377,883	656,860	198,688	319	207,014	422,156	374,942	212,152	122,067	73,497
VOM Costs \$	MEAN	10,809	891	8,328	22,945	30,925	13,327	3,663	1,797	1,613	11	21,629	61,879	9,887	658	8,277	24,461	33,733	13,347	4,663	2,219
	PS	-	-	-	-	-	-	-	-	-	-	-	15,482	-	-	-	-	-	-	-	-
	P95	48,807	2,284	38,214	80,012	70,574	46,290	20,085	13,165	9,957	-	53,008	107,220	35,606	36	44,305	78,621	79,573	47,824	27,598	16,533
Capacity Factor, %	MEAN	5%	0%	4%	9%	12%	6%	1%	1%	1%	0%	9%	25%	4%	0%	3%	10%	13%	6%	2%	1%
	PS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	P95	22%	1%	17%	32%	29%	22%	9%	6%	4%	0%	22%	44%	15%	0%	19%	31%	33%	21%	11%	7%
Fuel Consumed MMBTU	MEAN	32,249	2,569	24,379	63,580	83,557	38,787	9,930	5,277	4,853	35	62,689	175,085	27,931	1,748	22,764	67,388	89,920	36,067	11,856	6,691
	PS	-	-	-	-	-	-	-	-	-	-	-	55,659	-	-	-	-	-	-	-	-
	P95	148,228	6,536	111,006	214,065	193,398	135,649	57,824	40,419	28,309	-	156,814	305,864	102,124	75	124,902	214,177	221,053	129,537	75,690	47,923
Fuel Cost \$	MEAN	159,240	17,040	126,821	353,583	432,105	175,568	54,782	27,877	23,369	162	287,404	758,388	127,492	9,038	112,067	355,613	474,434	165,255	65,310	34,452
	PS	-	-	-	-	-	-	-	-	-	-	-	174,624	-	-	-	-	-	-	-	-
	P95	705,349	34,614	515,770	1,330,452	1,160,831	659,361	347,756	209,345	141,493	-	798,323	1,590,081	463,624	416	599,699	1,223,193	1,162,944	580,477	445,251	241,280
Generation MWh	MEAN	2,743	221	2,110	5,528	7,299	3,370	863	452	414	3	5,256	4,757	2,378	152	1,971	5,862	7,862	3,138	1,029	573
	PS	-	-	-	-	-	-	-	-	-	-	-	4,647	-	-	-	-	-	-	-	-
	P95	12,640	563	9,625	18,666	16,882	11,769	5,011	3,461	2,405	-	13,090	25,734	8,747							

Generating Stations Report - Economically Optimal Portfolio

Emission Costs \$	P5	2032-09	2032-10	2032-11	2032-12	2033	2033-02	2033-03	2033-04	2033-05	2033-06	2033-07	2033-08	2033-09	2033-10	2033-11	2033-12	2034	2034-02	2034-03	2034-04
		MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5	P95	MEAN	P5
VOM Costs \$	MEAN	19,318	11,202	23,593	31,868	26,203	16,224	13,581	6,195	1,685	233	15,482	23,667	21,111	9,360	21,676	24,372	16,027	12,000	7,206	5,526
	P5	192,762	173,089	200,166	230,793	213,821	170,491	140,876	91,908	67,118	59,690	137,601	213,707	212,642	181,818	203,118	246,254	229,731	180,381	140,494	85,119
	P95	52,051	38,162	50,249	64,130	62,553	45,419	34,994	22,751	15,061	7,553	40,443	58,706	54,065	41,875	54,626	65,330	47,877	36,255	22,916	16,338
Fuel Consumed MMBtu	MEAN	21,502	8,323	20,184	37,108	40,947	25,813	16,619	8,345	2,829	212	26,308	46,604	28,642	8,628	27,015	45,473	41,590	27,895	15,065	8,938
	P5	69,568	72,412	74,631	84,619	79,419	65,335	54,949	38,401	27,439	25,884	55,798	71,498	71,356	71,356	77,509	85,713	81,378	65,953	54,997	36,328
	P95																				
Capacity Factor, %	MEAN	52%	37%	51%	62%	59%	48%	33%	22%	14%	7%	38%	55%	54%	40%	54%	65%	61%	49%	34%	22%
	P5	22%	9%	21%	36%	27%	27%	15%	8%	2%	0%	25%	43%	28%	8%	27%	43%	30%	30%	14%	9%
	P95	70%	67%	76%	82%	75%	69%	52%	38%	25%	12%	53%	67%	70%	68%	76%	81%	75%	67%	51%	36%
Fuel Consumed MMBtu	MEAN	53,222	39,011	51,406	65,561	62,327	45,425	34,960	22,579	15,134	7,560	40,341	58,127	55,298	42,071	54,453	68,494	64,040	46,878	35,992	22,563
	P5	21,907	9,823	21,201	38,303	40,917	25,794	16,254	8,339	2,191	212	25,865	45,157	28,056	8,622	26,996	45,440	40,352	28,550	14,346	8,763
	P95	70,810	70,881	76,888	86,640	79,361	65,157	54,698	38,338	26,713	25,865	55,867	70,033	71,022	71,022	77,807	85,611	78,937	64,026	54,062	36,183
Fuel Cost \$	MEAN	221,677	168,659	232,390	311,535	302,529	213,801	171,017	102,246	67,762	35,935	175,942	243,928	237,163	187,013	252,057	334,049	321,538	228,013	181,980	105,527
	P5	62,166	28,687	75,338	140,533	140,533	84,746	59,547	27,228	7,593	828	85,020	156,848	95,354	28,404	95,022	177,849	149,719	103,714	57,728	28,908
	P95	381,382	387,684	421,370	514,313	470,495	362,985	310,923	205,541	137,193	132,370	269,481	349,840	348,055	364,288	405,963	474,066	445,934	353,673	318,915	209,661
Generation MWh	MEAN	6,402	4,692	6,183	7,886	7,497	5,464	4,205	2,716	1,820	909	4,852	6,991	6,651	5,060	6,590	8,238	7,703	5,638	4,329	2,714
	P5	2,635	1,182	2,550	4,607	4,922	3,103	1,955	1,003	264	26	3,111	5,432	3,375	1,037	3,247	5,466	4,854	3,434	1,726	1,054
	P95	8,517	8,526	9,248	10,421	9,546	7,837	6,579	4,675	3,213	3,111	6,698	8,424	8,543	8,611	9,359	10,302	9,495	7,701	6,503	4,352
Net Revenue \$	MEAN	64,311	27,305	58,039	92,339	89,652	58,743	39,641	25,077	16,868	4,514	78,088	130,210	68,033	29,065	60,237	97,644	98,478	61,518	42,245	24,933
	P5	8,001	2,938	10,187	24,835	27,610	19,587	12,548	3,558	434	48	12,117	60,549	13,176	2,566	15,077	33,048	33,094	19,721	9,956	4,399
	P95	154,231	92,719	138,867	204,327	174,672	128,423	81,751	63,566	44,411	17,241	150,490	229,887	133,301	72,331	118,875	174,796	158,213	118,938	83,249	56,387
Number of Starts	MEAN	37	41	39	45	29	39	34	25	16	14	30	34	36	41	39	43	27	40	32	24
	P5	29	23	29	25	19	30	21	14	6	1	25	28	30	25	26	29	17	28	21	15
	P95	48	55	55	64	43	51	47	37	24	33	37	41	47	54	50	61	43	49	42	34
CO2 Emissions Tons	MEAN	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746
	P5	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719
	P95	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491
Emission Costs \$	MEAN	97,496	73,365	95,076	119,295	117,985	87,393	67,486	44,945	29,855	15,489	76,002	109,342	106,156	82,802	104,917	129,803	125,844	91,885	71,397	44,111
	P5	19,980	11,202	23,230	32,145	26,974	16,224	13,595	5,761	2,385	753	14,412	23,964	21,056	9,865	24,307	40,352	16,027	12,000	7,206	4,920
	P95	188,577	175,047	205,055	236,218	217,971	171,206	139,497	91,581	67,723	59,690	137,601	202,179	212,642	182,376	201,997	247,972	229,731	184,942	141,372	88,812
VOM Costs \$	MEAN	52,236	38,288	50,454	64,347	62,372	45,457	34,985	22,595	15,145	7,566	40,372	58,457	55,338	42,091	54,493	68,543	65,319	47,814	36,710	23,014
	P5	21,502	9,641	20,808	37,593	40,947	25,813	16,266	8,345	2,192	212	25,884	45,193	28,076	8,628	27,015	45,473	41,518	29,120	14,632	8,938
	P95	69,499	69,568	75,464	85,035	79,419	65,204	54,737	38,896	26,732	25,884	55,727	70,084	71,074	71,639	77,863	85,713	80,513	65,304	55,141	36,905
Capacity Factor, %	MEAN	52%	37%	50%	62%	60%	48%	33%	22%	14%	7%	39%	56%	54%	40%	54%	65%	61%	49%	34%	22%
	P5	22%	9%	21%	36%	27%	27%	15%	8%	2%	0%	25%	43%	28%	8%	27%	43%	30%	30%	14%	9%
	P95	70%	67%	76%	82%	75%	69%	52%	38%	25%	12%	53%	67%	70%	68%	76%	81%	75%	67%	51%	36%
Fuel Consumed MMBtu	MEAN	53,176	39,008	51,084	65,464	62,754	45,324	34,869	22,488	15,239	7,567	40,485	58,733	55,187	41,821	54,463	67,933	63,889	46,907	35,603	22,553
	P5	21,907	9,823	21,554	38,303	40,352	25,794	16,337	8,339	2,827	212	26,289	47,631	28,621	8,622	26,996	43,603	40,211	27,349	15,123	8,763
	P95	70,245	73,778	76,888	86,216	79,291	66,288	54,910	38,222	27,420	25,865	55,687	71,498	71,093	71,093	77,453	84,944	78,425	54,062	36,253	
Fuel Cost \$	MEAN	221,664	168,795	215,059	311,002	304,926	213,201	170,627	101,961	68,173	35,958	176,505	246,492	236,760	185,926	252,049	331,200	321,069	228,351	180,085	105,538
	P5	61,683	27,649	71,295	133,592	140,533	84,746	61,339	27,228	7,599	828	89,205	159,205	97,197	28,404	95,022	176,242	103,692	60,966	28,908	
	P95	369,415	387,684	418,941	524,338	479,941	363,433	316,820	202,917	139,281	131,984	269,481	350,299	351,176	358,738	405,540	483,463	465,422	352,296	318,128	210,666
Generation MWh	MEAN	6,396	4,692	6,144	7,874	7,548	5,452	4,194	2,705	1,833	910	4,869	7,064	6,638	5,030	6,551	8,171	7,685	5,642	4,282	2,713
	P5	2,635	1,182	2,593	4,607	4,854	3,103	1,989	1,003	340	26	3,162	5,729	3,443	1,037	3,247	5,245	4,837	3,290	1,819	1,054
	P95	8,449	8,874	9,248	10,370	9,537	7,973	6,605	4,599	3,298	3,111	6,698	8,594	8,551	8,594	9,316	10,217	9,469	7,761	6,503	4,361
Net Revenue \$	MEAN	64,344	27,313	57,592	92,223	90,304	58,339	39,546	24,968	16,914	4,517	78,207	131,660	67,748	28,883	60,086	96,825	98,597	61,559	41,809	24,930
	P5	8,001	2,924	10,259	24,835	27,665	19,587	12,548	3,591	584	48	12,117	62,497	13,304	2,566	15,057	33,044	30,978	19,666	10,162	4,399
	P95	154,245	92,703	138,867	204,327	174,063	127,241	79,263	62,188	43,626	17,241	149,750	234,176	136,319	72,331	118,030	177,641	158,213	118,938	82,004	56,845
Number of Starts	MEAN	37	41	40	45	29	39	34	25	16	14	30	34	36	40	39	43	27	40	32	24
	P5	29	22	29	25	19	30	21	15	6	1	25	28	30	25	26	29	16	28	21	15
	P95	48	56	55	64	41	50	47	37	24	33	37	40	47	54	51	61	43	49	41	34
CO2 Emissions Tons	MEAN	3,111	2,282	2,988	3,830	3,671	2,651	2,040	1,316	891	443	2,368	3,436	3,228	2,446	3,186	3,974	3,738	2,744	2,083	1,319
	P5	1,282	575	1,261	2,241	2,361	1,509	967	488	165	12	1,538	2,786	1,674	504	1,579	2,551	2,352	1,600	885	513
	P95	4,109	4,316	4,498	5,044	4,639	3,878	3,212	2,237	1,604	1,513	3,258	4,180	4,159	4,180	4,531	4,969	4,605	3,774	3,163	2,121
Emission Costs \$	MEAN	97,467	73,225	94,456	119,037	118,618	87,095	67,315	44,581	29,772											

Generating Stations Report - Economically Optimal Portfolio

		2032-09	2032-10	2032-11	2032-12	2033	2033-02	2033-03	2033-04	2033-05	2033-06	2033-07	2033-08	2033-09	2033-10	2033-11	2033-12	2034	2034-02	2034-03	2034-04
Cx Receipts	Fuel Cost \$	MEAN 221,425	167,961	231,417	311,937	305,011	213,467	170,856	102,113	68,136	35,926	176,690	246,141	237,112	184,947	251,942	333,593	322,234	228,269	180,166	105,743
		PS 62,166	28,687	70,535	133,592	127,341	84,746	60,109	27,228	9,997	828	88,655	157,255	97,197	28,404	95,022	177,849	156,616	103,714	60,966	28,347
		P95 381,721	384,301	418,546	524,538	470,941	363,075	305,741	205,944	138,666	132,370	269,841	338,075	351,525	364,288	405,540	493,669	454,750	351,141	314,088	203,846
	Generation MWh	MEAN 6,395	4,672	6,161	7,893	7,549	5,460	4,202	2,709	1,832	910	4,873	7,055	6,651	5,004	6,542	8,228	7,711	5,646	4,287	2,718
		PS 2,635	1,182	2,593	4,607	4,658	3,103	1,955	969	340	26	3,162	5,585	3,443	1,037	3,247	5,466	3,460	1,819	1,054	
		P95 8,449	8,781	9,189	10,447	9,546	7,786	6,571	4,667	3,298	3,111	6,630	8,585	8,577	8,534	9,359	10,311	9,571	7,769	6,494	4,344
	Net Revenue \$	MEAN 64,218	27,209	57,856	92,566	90,283	58,724	39,668	25,145	16,958	4,519	78,513	131,382	68,039	28,779	60,141	97,784	98,740	71,470	41,817	24,906
		PS 8,001	2,938	9,768	24,835	26,621	19,464	12,548	3,323	584	48	12,117	61,740	13,304	2,566	14,635	33,048	34,520	19,721	10,162	4,399
		P95 154,245	90,762	138,867	202,557	174,852	125,145	83,923	63,051	43,876	17,241	151,512	234,176	137,261	72,331	118,882	178,135	158,213	118,938	83,249	56,676
	Number of Starts	MEAN 36	41	39	45	29	39	34	25	16	14	30	34	36	40	39	43	27	40	32	24
		PS 29	23	28	25	19	30	21	15	6	1	25	28	30	25	26	29	16	28	21	16
		P95 47	56	56	64	42	51	47	37	24	33	37	41	46	54	51	60	42	49	41	34
CO2 Emissions Tons	MEAN 3,110	2,272	2,996	3,839	3,672	2,656	2,044	1,318	891	442	2,370	3,431	3,235	2,434	3,182	4,002	3,750	2,746	2,085	1,322	
	PS 1,282	575	1,261	2,241	2,266	1,509	951	471	165	102	1,538	2,716	1,674	504	1,579	2,658	2,414	1,688	885	513	
	P95 4,109	4,271	4,469	5,081	4,648	3,787	3,196	2,270	1,604	1,604	1,513	2,175	4,171	4,151	4,552	5,015	4,655	3,779	3,158	2,113	
Emission Costs \$	MEAN 97,502	72,839	94,813	119,566	118,717	87,218	67,400	44,796	29,804	15,533	76,197	110,504	105,931	81,712	104,790	129,781	125,403	92,174	70,582	44,208	
	PS 19,736	11,202	24,027	31,577	27,005	16,224	13,595	5,745	1,685	233	15,466	23,776	21,111	9,865	21,676	25,139	19,027	12,000	7,254	5,526	
	P95 191,960	177,908	205,055	236,218	213,821	168,322	137,760	92,736	67,723	59,690	137,366	209,183	209,106	178,972	203,313	246,506	226,508	174,783	134,152	89,071	
VOM Costs \$	MEAN 52,182	38,124	50,272	64,406	62,811	45,426	34,963	22,538	15,242	7,568	40,544	58,695	55,333	41,633	54,433	68,456	65,388	47,874	36,350	23,048	
	PS 21,502	9,641	21,155	37,593	38,755	25,813	16,266	8,062	2,829	212	26,308	46,463	28,642	8,628	27,015	45,473	42,095	29,337	15,425	8,938	
	P95 68,944	71,649	74,978	85,243	79,419	64,780	54,667	38,825	27,439	25,884	55,162	71,427	71,267	71,356	71,003	77,863	85,783	81,162	65,881	55,069	
Capacity Factor, %	MEAN 53%	37%	50%	62%	59%	48%	33%	22%	14%	7%	38%	56%	54%	40%	53%	65%	61%	49%	34%	22%	
	PS 22%	9%	21%	36%	38%	27%	15%	8%	3%	0%	25%	45%	28%	8%	26%	43%	39%	30%	14%	9%	
	P95 70%	69%	75%	83%	75%	70%	52%	38%	25%	25%	52%	68%	70%	68%	75%	68%	68%	51%	35%		
Fuel Consumed MMBtu	MEAN 57,861	42,129	55,219	71,075	67,660	49,135	37,750	24,625	16,278	8,112	43,707	63,369	59,947	45,520	58,676	74,113	69,337	50,750	38,899	24,473	
	PS 23,712	10,632	23,329	40,922	43,522	27,918	17,592	9,036	3,060	229	28,454	50,406	30,978	9,332	28,836	44,669	30,901	16,199	9,485		
	P95 76,718	78,325	82,837	94,005	85,209	71,746	59,126	42,375	29,066	27,995	59,126	77,024	77,177	77,560	84,214	92,781	85,438	68,993	58,361	38,780	
Fuel Cost \$	MEAN 241,149	182,243	249,472	337,704	328,582	231,288	184,649	111,635	72,830	38,502	348,621	265,993	257,133	202,696	271,741	361,282	346,658	196,167	114,474		
	PS 67,286	31,049	74,613	142,794	151,835	91,191	67,657	29,470	10,820	897	96,551	172,316	105,202	30,743	102,153	192,496	169,514	112,255	65,210	31,288	
	P95 413,157	415,949	450,021	567,735	496,506	390,715	330,853	222,904	148,492	141,180	285,101	372,598	394,289	439,395	516,879	500,382	372,598	345,178	221,649		
Generation MWh	MEAN 6,959	5,067	6,642	8,549	8,138	5,910	4,541	2,962	1,958	976	5,257	7,622	7,210	5,475	7,058	8,914	8,340	6,104	4,668	2,944	
	PS 2,852	1,279	2,806	4,922	3,358	2,106	1,086	368	288	28	3,423	6,063	3,726	1,122	3,468	5,916	5,372	3,717	1,941	1,141	
	P95 9,228	9,421	9,964	11,307	10,249	8,630	7,112	5,097	3,496	3,367	7,112	9,264	9,283	9,329	10,129	11,160	10,276	8,298	7,020	4,664	
Net Revenue \$	MEAN 69,985	29,502	62,103	100,106	97,211	64,562	43,911	28,587	18,076	4,839	80,758	141,970	73,728	31,540	64,785	105,498	163,970	104,599	45,599	27,042	
	PS 8,659	3,180	10,515	26,880	28,938	20,290	13,538	3,887	633	52	13,115	67,222	14,400	2,667	16,319	35,769	37,363	21,345	10,706	4,761	
	P95 166,947	98,742	146,756	219,884	181,875	138,999	90,867	68,801	45,870	17,854	160,313	253,461	148,367	78,288	128,672	189,191	169,198	124,487	90,105	61,526	
Number of Starts	MEAN 37	41	39	45	29	39	33	25	16	14	30	34	36	40	39	43	27	40	32	24	
	PS 29	23	29	25	20	30	21	15	6	1	25	28	30	25	26	29	16	28	21	16	
	P95 47	56	56	64	42	50	47	36	23	33	37	41	46	54	51	61	43	49	49	34	
CO2 Emissions Tons	MEAN 3,385	2,465	3,230	4,158	3,958	2,874	2,208	1,441	952	475	2,557	3,707	3,467	2,663	3,433	4,336	4,056	2,969	2,270	1,432	
	PS 1,387	622	1,365	2,394	2,346	1,633	1,029	528	179	13	1,665	2,949	1,812	546	1,687	2,613	1,808	1,240	944	555	
	P95 4,488	4,582	4,846	5,499	4,985	4,197	3,459	2,479	1,700	1,638	3,459	4,506	4,515	4,537	4,927	5,428	4,998	4,036	3,414	2,269	
Emission Costs \$	MEAN 106,105	79,027	102,122	129,320	127,923	94,375	72,891	48,957	31,929	16,577	82,193	119,068	115,098	89,597	112,961	140,544	135,475	99,575	77,056	47,754	
	PS 21,626	12,125	25,520	34,792	28,531	17,561	14,714	6,887	1,816	252	16,757	24,994	22,375	10,613	23,462	27,770	17,347	12,640	7,267	5,981	
	P95 208,636	185,590	216,650	255,671	231,969	185,305	151,249	99,947	73,300	64,100	146,541	226,610	230,154	197,066	219,258	266,109	240,043	196,632	153,015	96,366	
VOM Costs \$	MEAN 56,789	41,348	54,196	69,758	67,709	49,170	37,778	24,643	16,290	8,118	43,739	63,415	59,991	45,553	58,718	74,167	70,722	51,764	39,584	24,962	
	PS 23,272	10,435	22,897	40,164	43,554	27,939	17,605	9,032	3,062	230	28,474	50,442	31,000	9,338	28,857	49,218	45,561	31,518	16,461	9,674	
	P95 75,297	76,874	81,303	92,263	85,270	71,798	59,169	42,405	29,087	28,015	59,169	77,080	77,233	77,616	84,275	92,848	87,144	70,370	59,526	39,554	
Capacity Factor, %	MEAN 52%	37%	50%	62%	59%	48%	33%	22%	14%	7%	38%	56%	54%	40%	53%	65%	61%	49%	34%	22%	
	PS 22%	9%	21%	36%	38%	27%	15%	8%	3%	0%	25%	45%	28%	8%	26%	43%	39%	30%	14%	9%	
	P95 69%	70%	75%	83%	75%	70%	52%	38%	25%	25%	52%	68%	70%	68%	75%	68%	68%	51%	35%		
Fuel Consumed MMBtu	MEAN 57,446	42,231	55,568	70,897	67,555	49,101	37,723	24,516	16,430	8,167	43,589	63,418	59,897	45,494							

Generating Stations Report - Economically Optimal Portfolio

		2032-09		2032-10		2032-11		2032-12		2033		2033-02		2033-03		2033-04		2033-05		2033-06		2033-07		2033-08		2033-09		2033-10		2033-11		2033-12		2034		2034-02		2034-03		2034-04			
		P95	MEAN	P5	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95	MEAN	P95			
CO2 Emissions Tons	Capacity Factor, %	48	56	56	64	43	51	45	37	24	33	37	41	47	54	51	60	41	49	49	42	34																					
	Fuel Consumed MMBtu	3,356	2,461	3,239	4,157	3,967	2,870	2,202	1,440	960	475	2,565	3,707	3,491	2,665	3,452	4,323	4,049	2,961	2,274	1,428																						
	Fuel Cost \$	1,387	591	1,365	2,394	2,564	1,615	1,047	524	179	13	1,665	3,016	1,812	546	1,705	2,841	2,841	1,812	958	555																						
	Generation Mwh	4,425	4,497	4,833	5,437	5,025	4,161	3,414	2,416	1,709	1,624	3,495	4,524	4,510	4,537	4,927	5,428	4,980	4,041	3,419	2,273																						
	Net Revenue \$	105,335	79,146	102,171	129,375	128,020	94,197	72,759	48,838	32,082	16,625	82,500	119,299	114,387	89,656	113,672	139,983	135,407	99,299	77,018	47,596																						
	CO2 Emissions Tons	21,591	10,957	26,184	33,904	29,229	17,561	14,714	7,048	1,824	252	16,757	25,938	22,849	10,678	23,462	27,387	15,763	12,989	7,766	5,981																						
	CO2 Emissions Tons	205,672	192,559	221,941	255,671	238,620	181,223	150,345	100,160	70,114	62,752	148,933	230,893	226,100	195,424	220,056	268,394	248,401	190,794	153,015	94,377																						
	CO2 Emissions Tons	56,310	41,287	54,339	69,740	67,869	49,094	37,666	24,626	16,429	8,124	43,884	63,408	59,710	45,596	59,055	73,954	70,595	51,631	39,652	24,890																						
	CO2 Emissions Tons	23,272	9,910	22,897	40,164	43,860	27,632	17,911	8,956	3,062	230	28,474	51,632	31,000	9,938	29,163	48,605	44,391	31,596	16,695	9,674																						
	CO2 Emissions Tons	74,246	75,447	81,078	91,212	85,959	71,186	58,403	41,334	29,240	27,785	59,781	77,386	77,156	77,616	84,275	92,848	86,832	70,448	59,604	39,632																						

Generating Stations Report - Economically Optimal Portfolio

		2032-09		2032-10		2032-11		2032-12		2033		2033-02		2033-03		2033-04		2033-05		2033-06		2033-07		2033-08		2033-09		2033-10		2033-11		2033-12		2034		2034-02		2034-03		2034-04	
		MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5	MEAN	P5
Black-Eagle	Generation MWh	7,953	7,820	9,010	7,909	8,100	7,368	9,851	10,467	11,513	10,550	9,005	9,621	8,013	8,155	8,986	8,167	7,622	7,457	10,226	10,619																				
	Net Revenue \$	11,996	12,828	13,652	12,262	11,764	11,707	15,319	15,933	17,662	16,586	15,507	13,993	11,921	12,778	13,564	12,814	12,036	12,202	14,778	16,039																				
		MEAN	589,350	568,366	682,857	677,372	669,110	630,467	737,779	695,521	665,608	624,384	692,215	764,078	615,079	595,558	707,947	707,422	701,144	660,305	772,471	723,371																			
Cochrane	Generation MWh	18,664	15,574	17,188	21,080	21,007	19,719	22,921	25,888	31,084	32,065	25,287	21,453	18,655	15,578	17,187	21,083	20,993	19,730	22,915	25,894																				
	Net Revenue \$	427,647	421,232	435,183	482,841	521,127	447,828	479,272	389,126	316,927	449,115	544,513	470,439	400,526	473,120	537,569	521,220	473,492	462,240	380,656																					
		MEAN	1,101,489	873,647	1,062,723	1,412,991	1,428,535	1,280,705	1,347,587	1,331,520	1,441,809	1,440,801	1,437,054	1,393,735	1,157,568	923,459	1,098,658	1,477,235	1,498,300	1,350,924	1,425,968	1,387,650																			
Hausner	Generation MWh	10,998	11,087	10,492	10,881	10,734	9,955	11,000	10,761	10,762	10,854	11,507	11,743	10,908	11,087	10,492	10,880	10,734	9,956	10,999	10,761																				
	Net Revenue \$	643,617	623,042	643,094	729,597	733,566	646,257	652,726	556,885	497,409	491,488	659,882	768,985	671,596	650,585	670,637	761,415	766,042	674,915	681,436	578,919																				
		MEAN	20,619	21,229	22,008	24,002	23,696	21,599	23,758	25,306	27,325	27,123	25,544	22,056	20,616	21,231	22,007	24,003	23,692	21,602	23,756	25,308																			
Hoher	Generation MWh	17,536	17,675	18,959	20,259	20,649	17,665	19,903	21,117	22,878	22,512	21,313	19,106	17,641	18,237	18,827	20,652	20,007	17,694	20,326	21,226																				
	Net Revenue \$	23,743	25,830	25,938	27,852	27,763	25,258	29,173	29,666	32,667	31,961	31,568	25,417	24,140	26,030	26,078	29,150	27,249	26,363	27,418	30,054																				
		MEAN	1,217,239	1,192,784	1,352,816	1,608,943	1,618,427	1,403,316	1,406,680	1,309,256	1,263,281	1,226,687	1,462,741	1,442,264	1,271,078	1,249,043	1,405,138	1,680,677	1,691,726	1,467,783	1,473,472	1,361,594																			
Madison	Generation MWh	5,054	5,458	5,336	5,501	5,514	5,146	5,746	5,215	5,528	5,488	5,679	5,931	5,054	5,458	5,372	5,514	5,147	5,746	5,215	5,528																				
	Net Revenue \$	4,800	5,109	5,061	5,161	5,287	4,852	5,399	4,913	5,218	5,067	5,285	5,192	4,788	5,152	5,077	5,207	5,199	4,873	5,453	4,920																				
		MEAN	298,259	306,689	327,211	368,681	376,799	334,066	340,907	269,952	255,278	243,259	325,302	359,272	311,151	320,342	341,001	384,920	393,565	348,954	356,023	280,646																			
Morony	Generation MWh	19,270	20,336	19,861	21,184	21,550	20,491	21,212	20,377	20,377	20,491	21,342	21,561	19,862	21,185	20,336	19,862	21,185	20,336	21,209	20,373																				
	Net Revenue \$	15,880	16,094	16,516	16,628	18,175	15,497	17,142	18,499	21,902	21,852	19,242	16,876	15,784	16,802	16,483	17,541	16,912	15,867	17,623	18,674																				
		MEAN	1,137,385	1,143,000	1,221,116	1,417,302	1,469,897	1,265,944	1,255,564	1,192,844	1,262,088	1,235,021	1,399,671	1,353,941	1,186,709	1,197,144	1,267,179	1,483,188	1,538,848	1,325,677	1,314,780	1,240,983																			
Mystic	Generation MWh	4,931	4,110	3,850	4,096	3,838	3,305	2,709	4,931	4,111	3,627	3,850	3,838	3,251	3,704	4,111	3,627	3,850	3,251	3,704	4,111																				
	Net Revenue \$	185,114	143,100	151,082	172,761	168,376	126,111	100,500	49,465	78,801	163,823	322,120	340,841	211,643	171,081	184,198	183,183	135,632	106,138	47,772																					
		MEAN	24,896	26,289	25,842	28,155	27,896	26,213	30,496	33,175	38,946	39,148	32,844	28,925	24,887	26,293	25,842	28,160	27,880	26,227	30,492	33,177																			
Rainbow	Generation MWh	11,697	10,894	13,580	12,035	12,507	12,410	13,466	13,299	17,226	17,795	16,732	15,274	12,992	12,632	13,269	13,580	12,605	12,152	15,488	15,218																				
	Net Revenue \$	2,767,643	2,819,595	2,973,758	3,416,688	3,617,788	3,180,433	3,466,740	3,385,617	3,558,034	3,300,496	3,542,313	3,485,277	3,008,928	3,134,021	3,210,599	4,166,778	3,748,547	3,548,397	3,267,260	3,394,884																				
		MEAN	32,151	34,179	33,619	34,363	34,284	31,691	36,100	37,304	42,647	41,410	37,469	34,518	32,150	34,177	33,624	34,363	34,278	31,695	36,096	37,308																			
Ryan	Generation MWh	29,232	30,301	30,584	30,732	30,520	28,437	31,153	32,203	38,995	38,068	33,486	31,563	29,147	31,012	30,940	31,138	29,247	28,488	32,009	32,442																				
	Net Revenue \$	1,897,057	1,920,423	2,062,970	2,301,914	2,340,397	2,057,552	2,138,403	1,927,210	1,970,841	1,874,584	2,143,470	2,257,552	1,978,450	2,006,465	2,148,573	2,405,130	2,448,018	2,151,520	2,236,179	2,004,701																				
		MEAN	5,746	1,389	1,423	698	662	981	2,471	5,753	5,944	5,752	5,944	5,944	5,746	1,389	1,423	698	662	981	2,471	5,752																			
Sleeping Giant	Generation MWh	5,692	1,373	1,406	692	636	972	2,447	5,696	5,898	5,898	5,703	5,888	5,895	5,681	1,375	1,405	691	635	971	2,448	5,703																			
	Net Revenue \$	338,904	77,885	86,997	46,754	45,302	63,703	146,582	297,873	274,538	260,539	341,274	389,170	353,587	81,315	90,770	48,801	47,252	66,489	153,003	309,551																				
		MEAN	2,278,537	1,842,608	2,242,303	2,811,800	2,683,134	2,376,261	2,361,807	2,736,771	2,849,354	2,646,364	3,196,338	2,204,095	1,715,588	1,931,315	2,326,188	2,937,603	2,807,638	2,487,522	2,476,378	2,846,683																			
Thompson Falls	Generation MWh	22,072	25,110	29,917	32,924	31,973	28,029	31,194	34,973	44,725	44,725	44,725	43,286	42,023	32,816	34,052	30,760	28,374	32,324	41,855	41,855																				
	Net Revenue \$	1,642,537	1,842,608	2,242,303	2,811,800	2,683,134	2,376,261	2,361,807	2,736,771	2,849,354	2,646,364	3,196,338	2,204,095	1,715,588	1,931,315	2,326,188	2,937,603	2,807,638	2,487,522	2,476,378	2,846,683																				
		MEAN	2,278,537	1,842,608	2,242,303	2,811,800	2,683,134	2,376,261	2,361,807	2,736,771	2,849,354	2,646,364	3,196,338	2,204,095	1,715,588	1,931,315	2,326,188	2,937,603	2,807,638	2,487,522	2,476,378	2,846,683																			

Generating Stations Report - Economically Optimal Portfolio

	Capacity Factor, %	2034-05		2034-06		2034-07		2034-08		2034-09		2034-10		2034-11		2034-12		2035		2035-02		2035-03		2035-04		2035-05		2035-06		2035-07		2035-08		2035-09		2035-10		2035-11		2035-12												
		MEAN	1%	5%	15%	26%	15%	3%	8%	16%	14%	8%	4%	5%	4%	5%	4%	1%	15%	27%	15%	4%	8%	17%																												
		PS	0%	0%	1%	9%	0%	0%	0%	0%	2%	1%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%									
Bain Creek	Fuel Consumed MMBtu	10,167	1,933	51,765	90,320	45,757	9,363	24,790	53,310	44,168	22,806	13,332	14,621	12,373	2,738	52,451	91,438	45,751	11,231	25,140	55,601																															
	Fuel Cost \$	51,381	10,163	247,669	414,242	226,146	50,198	82,667	132,869	113,653	69,397	40,650	45,219	37,854	12,642	109,348	156,716	77,675	13,570	28,790	63,292																															
	Castrip3	Capacity Factor, %	66%	64%	80%	88%	87%	89%	90%	91%	91%	87%	76%	7%	15%	79%	89%	88%	90%	90%	93%																															
		Fuel Consumed MMBtu	590,077	548,804	693,082	761,431	723,379	756,777	742,653	785,536	780,766	701,756	745,631	640,634	58,630	130,033	685,820	764,283	725,454	766,755	745,154	800,155																														
		Fuel Cost \$	638,075	593,808	747,595	819,491	779,025	815,522	857,144	983,937	913,887	874,314	283,393	30,273	24,875	5,067	104,192	184,641	89,600	21,779	1,816	493	1,639																													
		Castrip4	Capacity Factor, %	14%	9%	80%	88%	88%	87%	90%	91%	91%	85%	78%	67%	65%	80%	89%	88%	89%	91%	92%																														
			Fuel Consumed MMBtu	120,683	79,247	696,144	755,436	728,626	741,923	749,494	779,260	779,667	695,495	731,725	653,696	593,818	562,129	695,311	763,370	732,403	756,867	755,179	789,397																													
			Fuel Cost \$	130,414	85,616	750,952	813,211	784,399	799,509	807,793	838,786	856,364	795,598	804,144	718,882	655,088	640,977	804,112	813,882	838,608	804,112	827,938	866,070																													

Generating Stations Report - Economically Optimal Portfolio

		2034-05	2034-06	2034-07	2034-08	2034-09	2034-10	2034-11	2034-12	2035	2035-02	2035-03	2035-04	2035-05	2035-06	2035-07	2035-08	2035-09	2035-10	2035-11	2035-12
CX CCT1	Net Revenue \$	P95 73,118	22,318	159,375	216,675	217,157	218,202	217,838	233,328	222,165	187,501	160,506	101,080	68,960	59,313	151,096	216,559	212,596	217,243	213,672	233,961
		MEAN 801,309	37,369	2,984,404	5,112,212	3,907,664	3,097,820	3,965,644	5,190,225	5,111,486	3,672,982	2,592,795	1,328,962	860,890	105,209	3,162,909	5,392,066	3,990,094	3,279,258	4,146,653	5,446,078
		P5 221,249	(26,394)	1,297,224	3,005,320	2,262,139	1,757,832	2,102,668	3,044,851	2,909,601	1,961,115	1,245,549	437,892	135,022	(26,922)	1,379,713	2,871,305	2,266,022	1,756,233	2,265,236	2,687,165
		P95 1,732,142	251,852	4,830,109	7,781,388	5,930,982	5,017,046	6,082,565	7,887,948	7,641,735	5,872,672	4,461,936	2,621,849	1,686,959	898,906	5,142,466	8,277,338	6,001,999	5,241,720	6,273,907	8,236,093
	Number of Starts	MEAN 13	1	33	34	29	18	28	41	27	29	21	16	14	3	33	34	28	18	28	41
		P5 4	-	20	25	20	6	17	29	17	15	11	6	4	-	16	26	15	4	15	27
		P95 25	10	44	41	38	33	41	53	38	42	31	25	26	22	44	38	37	43	43	54
	CO2 Emissions Tons	MEAN 17,408	1,508	51,727	77,639	76,647	71,377	74,204	84,854	77,087	64,724	49,614	27,674	16,788	2,964	51,605	78,446	75,989	71,658	75,155	85,239
		P5 7,681	38,470	64,358	62,992	56,159	57,375	71,011	63,029	51,405	55,375	47,011	35,437	16,259	58,735	38,320	66,138	59,755	55,117	60,562	68,293
	P95 29,345	8,996	65,934	87,484	87,641	86,349	86,793	94,365	89,376	74,869	63,789	40,349	27,848	23,716	61,697	87,874	85,737	86,125	85,995	94,379	
Emission Costs \$	MEAN 554,003	41,994	1,702,430	2,553,323	2,509,938	2,335,634	2,430,442	2,783,804	2,640,068	2,214,677	1,696,698	943,765	571,406	90,024	1,766,230	2,701,773	2,585,364	2,434,879	2,549,378	2,910,265	
	P5 97,834	-	325,718	531,466	554,573	447,334	489,590	550,024	736,373	710,501	472,243	248,561	105,856	483,718	786,475	700,862	712,161	736,370	854,755		
	P95 1,139,815	222,264	3,022,349	4,204,868	4,168,004	4,196,834	4,193,638	4,868,091	4,491,610	3,711,792	2,895,234	1,748,234	1,212,258	679,409	3,011,563	4,701,162	4,296,153	4,289,566	5,004,719		
VOM Costs \$	MEAN 139,330	12,152	401,146	599,570	607,569	595,900	601,264	676,959	620,656	531,381	413,017	228,565	135,481	24,511	409,071	618,258	614,362	607,692	620,935	691,257	
	P5 64,034	-	294,558	499,477	497,772	473,635	471,838	567,419	499,956	420,138	293,903	133,800	49,871	307,489	521,502	490,236	464,307	499,181	558,885		
	P95 232,755	71,670	493,198	682,268	687,452	720,445	699,912	783,167	717,825	618,732	524,980	336,542	221,816	195,000	496,519	698,187	696,658	725,149	705,908	759,523	
Capacity Factor, %	MEAN 0%	0%	8%	25%	5%	0%	4%	10%	14%	6%	2%	1%	1%	9%	24%	5%	0%	0%	3%	10%	
	P5 0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	
	P95 5%	0%	23%	48%	27%	2%	23%	38%	35%	21%	9%	5%	4%	27%	50%	26%	0%	18%	40%		
Fuel Consumed MMBtu	MEAN 3,368	13	95,852	172,218	35,673	1,771	24,104	65,542	95,822	34,403	10,248	5,168	5,090	60,236	166,200	33,375	3,152	20,833	65,039		
	P5 -	-	-	17,287	-	-	-	-	-	-	-	-	-	-	17,116	-	-	-	-		
	P95 31,582	-	161,064	335,348	181,111	14,740	152,011	259,847	238,981	129,007	62,109	30,356	26,296	191,522	348,388	171,901	-	119,900	273,919		
Fuel Cost \$	MEAN 18,051	55	270,285	793,833	184,318	10,127	138,398	383,839	523,639	170,513	60,648	29,107	27,337	308,296	800,435	179,647	18,159	119,874	393,648		
	P5 -	-	-	57,649	-	-	-	-	-	-	-	-	-	-	52,924	-	-	-	-		
	P95 175,307	-	863,590	1,923,604	973,375	87,349	911,026	1,567,291	1,365,953	684,370	344,792	157,284	162,083	1,101,920	1,936,345	1,033,312	-	702,115	1,778,895		
Generation MWh	MEAN 287	1	4,687	14,511	3,036	152	2,084	5,689	8,372	2,994	889	442	434	5,059	13,991	2,838	272	1,801	5,635		
	P5 -	-	-	1,450	-	-	-	-	-	-	-	-	-	-	1,461	-	-	-	-		
	P95 2,686	-	13,533	28,368	15,380	1,254	13,057	22,440	20,908	11,237	5,353	2,601	2,232	16,187	29,212	14,632	-	10,530	23,758		
Net Revenue \$	MEAN 1,955	(248)	47,289	138,897	15,348	169	7,463	32,135	47,548	17,086	4,091	3,248	2,657	56,726	137,224	13,072	961	8,168	28,104		
	P5 -	-	1,848	-	-	-	(4,492)	-	(661)	-	-	-	-	2,226	(194)	-	-	-	-		
	P95 16,536	-	193,745	514,890	111,657	-	62,250	177,631	162,685	92,292	27,650	16,032	19,540	264,194	417,558	99,893	-	55,771	142,233		
Number of Starts	MEAN 0	0	2	3	1	0	1	1	2	1	0	0	0	3	4	1	0	1	1		
	P5 -	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
	P95 1	-	7	6	4	1	4	5	4	2	1	2	2	7	6	1	4	3	5		
CO2 Emissions Tons	MEAN 197	1	3,267	10,075	2,087	104	1,410	3,834	5,606	2,013	599	302	298	3,524	9,723	1,952	184	1,219	3,805		
	P5 -	-	-	1,011	-	-	-	-	-	-	-	-	-	-	1,001	-	-	-	-		
	P95 1,848	-	9,422	19,618	10,595	862	8,893	15,201	13,980	7,547	3,633	1,776	1,538	-	11,204	20,381	10,056	-	7,014	16,024	
Emission Costs \$	MEAN 4,814	22	99,542	306,795	53,403	2,447	35,633	104,743	179,029	61,853	20,705	10,304	8,594	106,505	313,855	47,627	3,974	7,016	111,692		
	P5 -	-	-	11,496	-	-	-	-	-	-	-	-	-	-	24,965	-	-	-	-		
	P95 43,081	-	288,728	645,117	234,537	2,064	210,242	463,897	536,354	239,992	136,361	67,644	42,016	347,307	676,047	252,211	-	184,425	375,763		
VOM Costs \$	MEAN 1,212	4	19,791	61,269	12,817	644	8,797	24,021	36,058	12,897	3,827	1,902	1,867	21,788	60,258	12,221	1,172	7,759	24,271		
	P5 -	-	-	6,122	-	-	-	-	-	-	-	-	-	-	6,290	-	-	-	-		
	P95 11,341	-	57,141	119,777	64,941	5,294	55,132	94,750	90,045	48,394	23,055	11,201	9,613	69,716	125,810	63,018	-	45,348	102,320		
Capacity Factor, %	MEAN 1%	0%	8%	25%	5%	0%	3%	9%	14%	6%	1%	1%	1%	8%	24%	5%	0%	3%	9%		
	P5 0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
	P95 5%	0%	23%	49%	29%	2%	21%	39%	37%	20%	9%	5%	5%	26%	48%	25%	0%	19%	40%		
Fuel Consumed MMBtu	MEAN 3,558	13	95,366	173,620	36,593	2,540	23,070	63,683	97,418	34,297	9,938	4,962	5,233	59,584	167,660	33,895	2,989	20,443	62,821		
	P5 -	-	-	21,212	-	-	-	-	-	-	-	-	-	-	17,506	-	-	-	-		
	P95 32,720	-	162,917	342,503	192,810	14,740	135,920	264,164	248,730	122,667	63,276	32,065	32,065	183,291	337,106	170,276	-	123,120	274,418		
Fuel Cost \$	MEAN 19,166	55	273,105	799,428	190,082	14,867	133,597	374,113	533,620	169,988	59,015	28,164	28,163	304,268	807,572	182,603	17,289	118,042	379,806		
	P5 -	-	-	73,184	-	-	-	-	-	-	-	-	-	-	59,768	-	-	-	-		
	P95 169,968	-	867,703	1,932,574	1,153,571	87,349	801,673	1,613,160	1,408,616	680,385	344,792	157,284	186,174	1,058,854	1,877,472	1,021,972	-	701,343	1,801,016		
Generation MWh	MEAN 303	1	4,731	14,633	3,116	218	1,994	5,529	2,986	862	424	446	446	5,003	14,116	2,882	258	1,767	5,444		
	P5 -	-	-	1,762	-	-	-	-	-	-	-	-	-	-	1,484	-	-	-	-		
	P95 2,795	-	13,622	28,757	16,385	1,254	11,748	22,868	21,774	10,608	5,514	2,601	2,730	15,464	28,334	14,458	-	10,806	23,670		
Net Revenue \$	MEAN 1,889	(248)	47,323	142,550	15,385	523	7,328	31,773	48,265	16,967	4,066	3,125	3,080	57,322	138,029	13,361	689	7,981	26,054		
	P5 -	-	1,400	-	(175)	-	(5,424)	-	(306)	-	-	-	-	4,072	-	-					

Generating Stations Report - Economically Optimal Portfolio

		2034-05	2034-06	2034-07	2034-08	2034-09	2034-10	2034-11	2034-12	2035	2035-01	2035-02	2035-03	2035-04	2035-05	2035-06	2035-07	2035-08	2035-09	2035-10	2035-11	2035-12	
CX Receipt1	Capacity	MEAN 16%	8%	39%	56%	56%	42%	54%	65%	62%	50%	35%	22%	16%	9%	39%	57%	55%	43%	57%	66%	66%	
	Factor, %	P5 5%	24%	40%	68%	70%	68%	76%	82%	78%	70%	52%	38%	29%	16%	9%	50%	67%	68%	72%	78%	82%	
	P95	27%	22%	53%	68%	70%	68%	76%	82%	78%	70%	52%	38%	29%	16%	9%	50%	67%	68%	72%	78%	82%	
	Fuel Consumed	MEAN 16,363	7,677	40,647	59,392	56,571	43,828	55,133	68,296	64,689	47,508	36,700	22,490	17,040	9,566	41,163	59,708	55,918	45,604	56,695	69,152	37,313	31,313
	MMBtu	P5 4,805	283	24,734	41,977	34,981	12,720	29,893	44,027	42,189	27,278	18,303	6,431	3,321	141	26,148	41,907	30,034	15,548	27,066	37,313	27,066	37,313
	P95	28,338	22,402	56,041	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234	71,234
	Fuel Cost \$	MEAN 75,495	37,625	184,675	260,241	252,094	202,281	266,974	347,670	338,474	243,807	193,974	110,945	82,812	50,413	194,692	273,025	259,839	219,509	284,843	366,610	244,530	210,959
	P5 16,529	975	86,121	156,151	115,729	45,110	109,602	173,291	178,655	104,933	71,198	22,755	12,043	505	95,527	148,043	105,262	53,357	106,098	161,841	244,530	210,959	161,841
	P95 150,113	128,822	295,485	384,221	387,400	392,441	464,043	539,126	549,720	408,171	335,981	225,706	177,796	186,145	301,563	400,050	401,731	440,126	473,613	532,141	366,610	244,530	
	Generation MWh	MEAN 1,968	923	4,889	7,144	6,804	5,272	6,631	8,215	7,781	5,714	4,414	2,705	2,050	1,151	4,951	7,182	6,726	5,485	6,819	8,318	6,819	8,318
	P5 578	34	2,975	5,049	4,208	1,530	3,596	5,296	3,281	2,202	774	400	17	3,145	5,041	3,613	3,256	4,488	3,256	4,488	5,485	6,819	8,318
	P95 3,409	2,695	6,741	8,568	8,611	8,543	9,350	10,421	9,869	7,990	6,571	4,590	3,655	3,851	6,333	8,526	9,078	9,495	10,353	10,353	10,353	10,353	10,353
Net Revenue \$	MEAN 17,515	4,768	84,046	139,006	74,251	31,917	64,287	101,659	105,463	65,741	43,631	25,760	21,159	6,517	89,786	145,168	77,081	37,005	68,495	108,769	108,769	108,769	
P5 2,179	93	18,744	55,568	17,148	3,869	16,275	34,347	41,434	22,254	13,187	5,537	1,686	9	20,623	51,042	15,330	5,079	16,420	27,056	27,056	27,056		
P95 47,427	15,007	164,539	264,532	164,676	79,023	137,863	207,108	190,252	136,618	104,178	64,640	51,838	22,412	182,391	268,437	158,919	104,311	138,520	213,403	213,403	213,403		
Number of Starts	MEAN 17	15	31	33	36	43	39	43	26	38	32	24	16	31	33	35	41	38	41	38	41	41	
P5 7	1	25	29	29	28	27	26	15	25	23	11	6	1	25	29	26	26	26	26	26	26		
P95 25	31	38	39	45	57	53	59	38	51	41	36	26	34	38	39	45	57	51	57	57	57		
CO2 Emissions Tons	MEAN 142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	142,746	
P5 31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	31,719	
P95 256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	256,491	
Emission Costs \$	MEAN 32,073	15,338	79,849	116,012	110,798	88,638	108,760	133,858	133,143	98,880	76,730	47,565	35,470	20,018	85,025	122,731	114,920	96,275	117,923	142,939	142,939	142,939	
P5 3,570	206	9,620	19,711	13,190	7,973	13,190	17,713	31,020	17,713	13,255	6,014	2,863	192	16,894	30,098	22,138	11,643	25,675	31,749	31,749	31,749		
P95 71,792	53,203	151,780	195,417	152,275	209,595	216,116	256,439	242,692	189,207	152,829	102,407	76,514	39,872	152,216	224,745	218,992	215,896	219,126	248,786	248,786	248,786		
VOM Costs \$	MEAN 16,689	7,831	41,459	60,577	57,700	44,703	56,234	69,660	67,226	49,371	38,139	20,327	14,708	6,209	58,110	47,392	47,392	59,818	71,864	71,864	71,864		
P5 4,901	288	25,228	42,816	35,680	12,974	30,490	43,844	43,844	28,348	19,021	6,683	3,452	14,708	27,173	43,550	31,212	14,100	28,128	38,776	38,776	38,776		
P95 28,904	22,849	85,264	126,657	73,017	72,440	79,288	88,370	85,264	69,034	56,769	39,658	31,579	33,268	54,713	73,660	72,192	78,434	82,032	89,540	89,540			
CX Receipt2	Capacity	MEAN 15%	8%	39%	57%	55%	42%	54%	65%	62%	50%	35%	22%	16%	9%	39%	57%	55%	43%	57%	66%	66%	
	Factor, %	P5 5%	24%	40%	67%	71%	68%	76%	83%	78%	70%	52%	38%	29%	17%	9%	51%	68%	69%	71%	77%	82%	
	P95	27%	22%	54%	67%	71%	68%	76%	83%	78%	70%	52%	38%	29%	17%	9%	51%	68%	69%	71%	77%	82%	
	Fuel Consumed	MEAN 16,274	7,730	40,700	59,707	56,473	43,932	55,140	68,470	64,819	47,295	36,625	22,418	17,061	9,523	41,522	59,933	55,704	45,402	56,802	69,020	69,020	
	MMBtu	P5 4,735	141	25,582	43,815	33,073	13,286	29,893	44,027	41,200	26,925	18,303	6,431	3,109	141	26,854	42,189	30,034	15,548	27,349	35,617	35,617	
	P95	28,056	22,402	56,394	70,881	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	71,800	
	Fuel Cost \$	MEAN 75,165	37,844	184,724	261,608	251,544	202,786	267,172	348,882	339,533	242,610	193,548	110,510	82,940	50,141	196,501	274,021	259,050	218,488	285,474	366,215	366,215	
	P5 16,529	975	87,461	160,742	108,869	46,905	109,868	176,839	176,839	107,476	71,198	22,755	11,148	565	96,923	148,043	105,262	53,357	108,750	154,548	154,548		
	P95 152,137	128,822	295,831	389,743	388,610	404,359	472,772	535,165	556,180	413,665	327,571	211,982	178,743	182,877	313,756	394,595	401,731	431,926	476,677	544,656	544,656		
	Generation MWh	MEAN 1,957	930	4,895	7,181	6,793	5,284	6,632	8,235	7,796	5,689	4,405	2,696	2,052	1,145	4,994	7,209	6,700	5,461	6,832	8,302	8,302	
	P5 570	17	3,077	5,270	3,978	1,598	3,596	5,296	3,281	2,202	774	400	17	3,145	5,041	3,613	3,256	4,488	3,256	4,488	5,485	6,819	
	P95 3,275	2,695	6,783	8,526	8,636	8,645	9,359	10,464	9,843	7,902	6,571	4,590	3,655	3,851	6,425	8,568	9,047	9,010	9,276	10,396	10,396		
Net Revenue \$	MEAN 17,403	4,806	84,168	139,419	74,322	31,997	64,372	102,290	106,249	65,449	43,541	25,666	21,202	6,491	91,006	145,515	76,516	36,891	68,660	108,888	108,888		
P5 2,163	74	19,218	54,165	16,411	4,099	16,286	35,278	41,434	22,364	13,090	5,537	1,488	9	20,744	51,042	15,974	5,079	16,254	27,265	27,265			
P95 46,019	15,007	164,692	269,337	165,196	79,485	138,295	205,640	190,252	139,542	102,662	64,640	52,433	22,838	174,896	267,186	162,030	102,599	139,621	214,144	214,144			
Number of Starts	MEAN 6	15	31	33	36	43	39	43	26	38	32	24	16	31	33	35	41	38	41	38	41		
P5 1	1	24	28	28	28	28	26	15	26	23	12	6	1	26	30	29	26	26	26	26			
P95 25	31	39	40	44	57	53	59	38	51	42	36	26	34	38	40	44	56	52	56	56			
CO2 Emissions Tons	MEAN 952	452	2,381	3,493	3,304	2,570	3,226	4,005	3,792	2,767	2,143	1,311	998	557	2,429	3,506	3,259	2,656	3,223	4,038	4,038		
P5 277	8	1,497	2,563	1,935	777	1,749	2,576	2,410	1,575	1,071	376	182	8	1,571	2,468	1,757	794	1,600	2,084	2,084			
P95 1,641	1,311	3,299	4,147	4,200	4,204	4,552	5,089	4,787	3,795	3,138	2,232	1,778	1,873	3,130	4,167	4,089	4,382	4,560	5,056	5,056			
Emission Costs \$																							

Generating Stations Report - Economically Optimal Portfolio

		2034-05		2034-06		2034-07		2034-08		2034-09		2034-10		2034-11		2034-12		2035		2035-02		2035-03		2035-04		2035-05		2035-06		2035-07		2035-08		2035-09		2035-10		2035-11		2035-12				
CX Receipts	Fuel Cost \$	MEAN	74,775	37,493	184,837	261,152	251,544	202,868	266,644	349,240	339,935	242,848	192,835	110,942	82,731	50,375	196,087	273,724	258,232	219,051	284,303	367,965																						
		PS	13,353	471	89,070	160,960	115,483	44,652	104,852	181,339	178,655	104,092	71,198	22,755	12,770	565	96,115	148,043	105,262	53,357	109,259	161,548																						
		P95	152,543	123,707	293,741	391,091	397,628	399,365	469,971	539,545	554,601	411,535	330,394	228,857	176,599	186,145	316,481	394,571	396,767	440,126	471,485	547,743																						
		MEAN	1,950	922	4,896	7,167	6,784	5,283	6,618	8,243	7,807	5,700	4,389	2,708	2,049	1,150	4,979	7,195	6,687	5,471	6,806	8,339																						
		PS	476	17	3,077	5,262	4,199	1,522	4,199	5,296	5,075	3,358	2,202	774	425	17	3,188	4,956	3,332	1,632	3,332	4,480																						
		P95	3,409	2,695	6,783	8,534	8,704	8,849	9,342	10,498	9,860	7,863	6,469	4,522	3,596	3,851	6,528	8,577	8,322	9,155	9,452	10,498																						
		MEAN	17,415	4,768	84,010	139,194	74,336	32,047	64,237	106,129	65,441	43,306	25,738	21,238	6,497	90,779	145,377	76,505	37,045	68,291	109,212																							
		PS	2,059	74	19,526	58,192	17,122	4,368	15,714	35,278	41,434	22,514	13,187	3,537	1,712	9	20,744	51,042	15,975	5,079	16,420	26,298																						
		P95	47,427	14,672	168,653	269,897	170,400	79,506	138,295	207,200	187,186	139,542	104,178	64,640	52,641	22,838	183,248	265,580	159,156	104,311	138,102	215,883																						
		MEAN	16	15	31	33	36	43	39	43	26	38	32	24	16	16	31	33	35	41	38	41																						
		PS	5	1	24	28	30	28	27	27	27	15	26	23	12	6	21	26	29	28	26	28																						
		P95	25	31	39	40	45	57	52	60	38	51	42	36	26	34	37	40	45	57	57	64																						
	MEAN	948	448	2,381	3,486	3,299	2,570	3,219	4,009	3,797	2,772	2,135	1,317	997	559	2,422	3,499	3,253	2,661	3,310	4,056																							
	PS	232	8	1,497	2,559	2,042	740	1,707	2,576	2,468	1,633	1,071	376	207	8	1,550	2,410	1,757	794	1,621	2,179																							
	P95	1,658	1,311	3,299	4,151	4,233	4,304	4,543	5,106	4,796	3,824	3,146	2,199	1,749	1,873	4,171	4,047	4,452	4,597	5,106																								
	MEAN	31,732	15,374	79,764	116,335	110,560	88,789	108,495	134,338	133,796	99,441	76,222	47,613	35,662	20,017	85,290	123,025	114,331	96,116	117,504	143,338																							
	PS	3,514	118	9,620	20,059	13,190	7,765	14,714	17,705	29,498	17,757	13,255	6,014	2,863	192	16,894	30,098	22,059	11,304	25,806	30,825																							
	P95	71,792	53,761	147,079	210,223	193,212	203,797	216,635	266,601	242,692	188,951	149,570	104,599	78,656	73,872	154,682	223,996	217,825	216,126	219,346	260,031																							
	MEAN	16,532	7,818	41,517	60,772	57,524	44,803	56,121	69,899	67,456	49,247	37,920	23,398	17,706	9,932	43,021	62,165	57,780	47,772	58,800	72,049																							
	PS	4,036	144	26,093	44,618	35,608	12,902	29,769	44,906	43,844	29,209	19,021	6,683	3,672	147	27,540	42,816	31,212	14,100	28,788	38,703																							
	P95	28,904	22,849	57,520	72,368	73,810	75,035	79,216	89,019	85,190	67,932	55,888	39,070	31,065	33,268	56,402	74,101	71,898	79,095	81,665	90,698																							
	MEAN	15%	8%	39%	57%	62%	42%	54%	65%	54%	50%	35%	22%	16%	9%	39%	57%	55%	43%	56%	66%																							
	PS	5%	0%	24%	41%	33%	13%	28%	42%	40%	29%	17%	6%	3%	0%	25%	39%	30%	13%	27%	35%																							
	P95	27%	22%	54%	67%	72%	70%	76%	78%	76%	70%	52%	37%	28%	31%	52%	68%	69%	72%	78%	82%																							
	MEAN	17,427	8,322	49,902	64,456	61,260	47,460	59,253	74,107	70,157	51,433	39,748	24,270	18,454	10,315	44,844	64,752	60,718	49,042	61,049	74,988																							
	PS	5,201	306	26,848	46,505	36,485	14,303	31,131	47,653	45,358	29,372	16,960	9,382	32,588	153	28,760	44,058	32,580	14,686	29,448	40,386																							
	P95	30,213	24,247	61,038	76,565	78,783	79,625	84,061	93,775	88,498	71,899	59,126	40,692	32,355	33,885	58,743	77,483	75,800	81,537	85,362	93,316																							
	MEAN	80,349	40,776	199,484	282,563	273,171	219,115	287,570	367,485	263,755	210,114	119,734	54,233	212,281	296,014	282,480	236,079	306,909	397,833																									
	PS	17,890	1,055	95,874	174,160	120,548	49,077	112,611	190,580	109,842	77,061	24,629	13,822	612	103,768	158,424	113,931	54,523	118,237	175,169																								
	P95	165,105	137,992	321,567	423,298	425,707	438,125	504,529	583,378	603,977	422,977	242,717	194,463	198,990	333,875	422,979	434,815	467,938	592,851																									
	MEAN	2,096	1,001	5,280	7,753	7,368	5,708	7,127	8,914	8,438	6,186	4,781	2,919	2,220	1,241	5,394	7,788	7,303	5,899	7,343	9,019																							
	PS	626	37	3,229	4,388	4,388	1,720	3,744	4,556	3,533	2,383	1,370	640	310	1,766	3,459	5,299	3,542	4,858																									
	P95	3,634	2,916	7,342	9,209	9,476	9,577	10,111	11,279	10,644	8,648	7,112	4,894	3,892	4,076	7,066	9,320	9,117	9,807	10,267	11,824																							
	MEAN	18,529	5,170	90,558	150,809	80,733	34,645	69,271	110,578	114,623	71,188	47,262	27,781	22,841	7,035	98,366	157,333	83,770	39,857	73,841	118,052																							
	PS	2,358	100	21,134	62,985	18,149	4,728	17,166	36,940	44,496	24,916	13,134	3,828	1,853	9	24,452	55,082	17,291	5,498	17,062	28,331					</																		

Generating Stations Report - Economically Optimal Portfolio

Station	Metric	2034-05		2034-06		2034-07		2034-08		2034-09		2034-10		2034-11		2034-12		2035		2035-02		2035-03		2035-04		2035-05		2035-06		2035-07		2035-08		2035-09		2035-10		2035-11		2035-12		
		P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95	P5	P95		
CO2 Emissions	MEAN	1,036	485	2,573	3,785	3,568	2,767	3,474	4,342	4,113	2,988	2,310	1,418	1,081	603	2,611	3,806	3,555	2,877	3,580	4,383																					
	P5	304	18	1,562	2,774	2,152	841	1,893	2,752	2,671	1,767	1,159	407	219	9	1,700	2,653	1,902	2,653	4,846	1,723	2,363																				
	P95	1,776	1,418	3,571	4,510	4,609	4,412	4,882	5,481	5,195	4,179	3,432	2,412	1,924	1,982	3,436	4,524	4,425	4,219	4,940	5,522																					
	Emission Costs \$	MEAN	34,772	16,563	86,397	126,447	119,472	95,610	117,334	144,621	106,378	82,542	51,299	38,699	21,660	91,989	133,636	125,141	103,742	127,234	155,067																					
		P5	3,864	223	10,412	21,711	14,277	8,384	15,926	17,260	13,607	19,219	14,346	6,510	2,892	208	18,286	32,577	23,962	12,602	27,248	34,363																				
		P95	77,704	56,485	164,024	223,395	215,823	227,355	228,670	283,254	202,504	165,478	110,219	85,134	79,956	164,751	239,788	237,028	233,924	237,172	274,248	281,445																				
	VOM Costs \$	MEAN	18,056	8,458	44,869	66,000	62,210	48,240	60,578	75,704	73,057	53,082	41,036	25,183	19,196	10,720	46,391	67,606	63,147	51,100	63,605	77,862																				
		P5	5,305	312	27,228	48,370	14,667	7,867	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667	14,667																			
		P95	30,972	24,731	62,257	78,640	80,356	76,924	85,115	95,570	92,286	74,242	60,967	42,844	34,180	35,213	61,047	80,362	78,614	85,609	87,755	98,088																				
	Capacity Factor, %	MEAN	16%	8%	39%	56%	56%	42%	54%	65%	62%	50%	35%	22%	16%	9%	39%	57%	55%	43%	55%	66%																				
		P5	5%	0%	24%	42%	34%	13%	29%	41%	40%	29%	17%	6%	3%	0%	26%	39%	28%	13%	27%	35%																				
		P95	27%	22%	54%	67%	71%	69%	76%	83%	78%	70%	52%	37%	29%	31%	51%	68%	71%	77%	82%																					
		Fuel Consumed MMBtu	MEAN	16,356	7,666	40,628	59,320	56,607	44,023	54,903	68,638	64,973	47,323	36,708	22,439	16,997	9,505	41,367	59,779	55,930	45,466	56,456	69,038																			
			P5	4,805	283	25,582	43,815	34,981	13,286	29,216	42,684	42,189	27,914	18,303	6,431	3,533	141	26,854	41,483	28,974	13,568	27,208	37,313																			
			P95	28,338	22,402	56,394	70,740	72,365	73,072	77,665	87,276	81,623	54,627	37,737	30,105	31,518	53,708	71,093	68,973	68,973	74,768	78,019	86,004																			
		Fuel Cost \$	MEAN	75,485	37,533	184,616	259,844	252,314	203,254	265,954	349,521	340,127	242,751	194,031	110,645	82,571	50,661	195,793	273,551	259,975	218,767	283,938	366,346																			
			P5	16,529	975	89,070	160,960	115,729	46,905	109,868	180,423	178,655	107,476	71,198	22,755	12,770	565	96,923	148,043	104,038	53,357	108,161	161,841																			
			P95	152,543	128,822	299,407	382,244	397,628	398,771	472,572	539,545	553,407	404,921	335,372	226,209	178,742	186,145	312,593	399,488	397,908	436,407	477,547	542,064																			
Generation MWh		MEAN	1,967	922	4,887	7,135	6,809	5,295	6,604	8,256	7,815	5,692	4,415	2,699	2,044	1,143	4,976	7,190	6,727	5,469	6,790	8,304																				
		P5	578	34	3,077	5,270	4,208	1,598	3,502	5,134	5,075	3,358	2,202	774	425	17	3,230	4,990	3,485	1,632	3,273	4,488																				
		P95	3,409	2,695	6,783	8,509	8,704	8,789	9,342	10,498	9,818	7,990	6,571	4,539	3,621	3,791	6,460	8,551	8,296	8,993	9,384	10,345																				
Net Revenue \$		MEAN	17,516	4,763	84,048	138,491	74,508	32,123	64,185	102,454	106,131	65,402	43,514	25,678	21,072	6,449	90,866	145,569	76,994	36,817	68,342	108,548																				
		P5	2,179	93	19,526	58,192	17,148	4,368	16,059	32,957	39,194	21,840	13,107	3,537	1,417	9	20,571	51,042	15,975	5,001	16,420	26,175																				
		P95	46,473	14,832	168,653	262,658	170,400	80,388	137,999	205,229	190,252	136,731	104,178	64,571	52,371	22,643	182,849	268,437	158,025	101,920	139,801	216,394																				
Number of Starts		MEAN	17	15	31	33	36	43	39	43	26	38	32	24	16	31	33	33	35	41	38	41																				
		P5	7	1	25	28	30	28	27	26	15	25	23	11	6	1	26	29	29	26	25	28																				
		P95	25	31	38	40	45	57	52	59	38	50	42	36	26	33	37	39	44	56	51	57																				
CO2 Emissions Tons	MEAN	957	448	2,377	3,470	3,312	2,575	3,212	4,015	3,801	2,768	2,147	1,313	994	556	2,420	3,497	3,272	2,660	3,303	4,038,72																					
	P5	281	17	1,497	2,563	2,046	777	1,703	2,467	1,633	1,071	376	207	8	1,571	2,427	1,695	794	1,592	2,183																						
	P95	1,658	1,311	3,299	4,138	4,233	4,275	4,543	5,106	4,775	3,886	3,196	2,208	1,761	1,844	4,159	4,035	4,374	4,564	5,032																						
Emission Costs \$	MEAN	32,077	15,293	79,803	115,702	111,010	89,021	111,010	139,393	98,624	76,816	47,527	35,443	22,887	85,206	128,624	125,823	115,111	96,607	117,203	142,956																					
	P5	3,570	206	9,620	20,059	13,190	7,973	14,714	17,347	31,050	17,757	13,255	6,014	2,863	192	16,894	28,775	22,138	11,385	26,539	31,749																					
	P95	71,792	51,659	150,448	201,072	199,401	210,919	208,531	266,601	244,333	189,207	153,078	103,783	78,381	71,898	154,633	222,013	215,906	216,126	219,126	260,031																					
VOM Costs \$	MEAN	16,682	7,819	41,439	60,504	57,738	44,902	55,999	70,008	67,521	49,178	38,148	23,319	17,664	9,878	42,989	62,123	58,123	47,248	58,670	71,745																					
	P5	4,901	288	26,093	44,690	35,680	13,551	29,697	43,536	43,844	29,009	18,011	6,683	3,672	1,47	27,907	43,109	30,110	14,400	28,274	38,776																					
	P95	28,904	22,849	57,520	72,152	73,810	74,531	79,216	89,019	84,																																

