

Total Change in Charge Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	nan	nan	nan	nan	nan
2 Hr BESS	-2.06	0	13.95	6.54	-13.26
2 Hr BESS Fuelx2	-40.00	0	-12.50	-14.23	-13.47
4 Hr BESS	-28.03	0	5.05	-2.23	-11.79
4 Hr BESS Fuelx2	-34.18	0	-0.80	-7.20	0.56
4 Hr BESS Fuelx3	-29.86	0	0.34	0.90	8.67
4 Hr BESS Fuelx4	-30.52	0	15.56	16.50	24.03
6 Hr BESS	-26.83	0	3.62	-9.58	-16.48
6 Hr BESS Fuelx2	-28.97	0	1.20	-3.46	2.59
8 Hr BESS	-25.72	0	-11.82	-23.93	-26.69
8 Hr BESS Fuelx2	-26.03	0	7.19	0.47	8.39
10 Hr BESS	-17.27	0	-4.48	-15.90	-15.36
10 Hr BESS Fuelx2	-22.67	0	12.69	5.92	16.09

Total Change in Fixed OM Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	0	0	0	0	0
2 Hr BESS	0	0	0	0	0
2 Hr BESS Fuelx2	0.00	0	0	0	0
4 Hr BESS	0	0	0	0	0
4 Hr BESS Fuelx2	-0.00	0	0	0	0
4 Hr BESS Fuelx3	0	0	0	0	0
4 Hr BESS Fuelx4	0	0	0	0	0
6 Hr BESS	0	0	0	0	0
6 Hr BESS Fuelx2	0	0	0	0	0
8 Hr BESS	0	0	0	0	0
8 Hr BESS Fuelx2	0	0	0	0	0
10 Hr BESS	0	0	0	0	0
10 Hr BESS Fuelx2	0	0	0	0	0

Total Change in Fuel Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	-0.17	0	0.02	0.09	1.81
2 Hr BESS	-0.13	0	0.01	0.28	0.63
2 Hr BESS Fuelx2	-1.53	0	0.16	0.84	0.89
4 Hr BESS	-0.79	0	0.04	0.10	0.45
4 Hr BESS Fuelx2	-1.54	0	0.43	1.23	1.32
4 Hr BESS Fuelx3	-2.02	0	0.91	2.68	2.18
4 Hr BESS Fuelx4	-2.17	0	2.03	4.95	4.16
6 Hr BESS	-0.81	0	0.05	0.04	0.51
6 Hr BESS Fuelx2	-1.48	0	0.54	1.39	1.47
8 Hr BESS	-0.53	0	0.06	0.04	0.58
8 Hr BESS Fuelx2	-1.31	0	0.95	1.75	1.95
10 Hr BESS	-0.49	0	0.13	0.13	0.70
10 Hr BESS Fuelx2	-1.06	0	1.30	2.16	2.52

Total Change in Investment Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	0	0	0	0	0
2 Hr BESS	-0.00	0	0	0	0
2 Hr BESS Fuelx2	0	0	0	0	0
4 Hr BESS	0	0	0	0	0
4 Hr BESS Fuelx2	0	0	0	0	0
4 Hr BESS Fuelx3	0	0	0	0	0
4 Hr BESS Fuelx4	-0.00	0	0	0	0
6 Hr BESS	0.00	0	0	0	0
6 Hr BESS Fuelx2	0	0	0	0	0
8 Hr BESS	0	0	0	0	0
8 Hr BESS Fuelx2	0	0	0	0	0
10 Hr BESS	0	0	0	0	0
10 Hr BESS Fuelx2	0	0	0	0	0

Total Change in Investment and Operating Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	-1.18	0	0.01	0.09	0.35
2 Hr BESS	-0.50	0	0.18	0.31	0.22
2 Hr BESS Fuelx2	-1.70	0	-0.34	-0.08	-0.05
4 Hr BESS	-0.89	0	0.12	0.10	0.03
4 Hr BESS Fuelx2	-1.50	0	0.08	0.16	0.36
4 Hr BESS Fuelx3	-1.64	0	0.19	0.70	0.84
4 Hr BESS Fuelx4	-1.88	0	1.01	1.77	1.85
6 Hr BESS	-0.93	0	0.10	-0.08	-0.15
6 Hr BESS Fuelx2	-1.33	0	0.16	0.32	0.46
8 Hr BESS	-0.98	0	-0.21	-0.38	-0.42
8 Hr BESS Fuelx2	-1.22	0	0.41	0.50	0.68
10 Hr BESS	-0.76	0	-0.02	-0.15	-0.14
10 Hr BESS Fuelx2	-1.11	0	0.60	0.71	0.90

Total Change in Start Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	-48.53	0	-0.03	2.07	-18.23
2 Hr BESS	-48.01	0	0.32	16.54	24.93
2 Hr BESS Fuelx2	-33.94	0	1.96	36.80	36.27
4 Hr BESS	-24.70	0	1.20	20.38	27.30
4 Hr BESS Fuelx2	-27.75	0	4.83	37.96	23.10
4 Hr BESS Fuelx3	-35.89	0	4.96	49.72	32.31
4 Hr BESS Fuelx4	-49.02	0	3.69	49.59	28.59
6 Hr BESS	-25.53	0	1.68	18.13	12.42
6 Hr BESS Fuelx2	-30.37	0	4.90	37.11	23.52
8 Hr BESS	-37.90	0	3.11	13.82	0.58
8 Hr BESS Fuelx2	-38.71	0	5.15	31.75	13.84
10 Hr BESS	-38.57	0	3.72	15.10	-1.50
10 Hr BESS Fuelx2	-47.85	0	4.08	23.65	2.99

Total Change in Variable OM In Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	nan	nan	nan	nan	nan
2 Hr BESS	nan	nan	nan	nan	nan
2 Hr BESS Fuelx2	nan	nan	nan	nan	nan
4 Hr BESS	nan	nan	nan	nan	nan
4 Hr BESS Fuelx2	nan	nan	nan	nan	nan
4 Hr BESS Fuelx3	nan	nan	nan	nan	nan
4 Hr BESS Fuelx4	nan	nan	nan	nan	nan
6 Hr BESS	nan	nan	nan	nan	nan
6 Hr BESS Fuelx2	nan	nan	nan	nan	nan
8 Hr BESS	nan	nan	nan	nan	nan
8 Hr BESS Fuelx2	nan	nan	nan	nan	nan
10 Hr BESS	nan	nan	nan	nan	nan
10 Hr BESS Fuelx2	nan	nan	nan	nan	nan

Total Change in Variable OM Out Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	0.14	0	0.05	0.10	1.57
2 Hr BESS	-0.10	0	0.01	0.38	0.65
2 Hr BESS Fuelx2	-1.31	0	0.16	0.91	0.95
4 Hr BESS	-0.75	0	0.04	0.15	0.46
4 Hr BESS Fuelx2	-1.32	0	0.54	1.40	1.40
4 Hr BESS Fuelx3	-1.58	0	0.75	2.22	1.88
4 Hr BESS Fuelx4	-1.62	0	1.50	3.74	3.28
6 Hr BESS	-0.77	0	0.05	0.08	0.51
6 Hr BESS Fuelx2	-1.26	0	0.65	1.60	1.63
8 Hr BESS	-0.47	0	0.07	0.08	0.59
8 Hr BESS Fuelx2	-1.11	0	1.12	2.08	2.17
10 Hr BESS	-0.41	0	0.18	0.25	0.72
10 Hr BESS Fuelx2	-0.88	0	1.49	2.44	2.64

Total Change in System Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	-1.18	0	0.01	0.14	0.35
2 Hr BESS	-0.48	0	0.01	0.30	0.56
2 Hr BESS Fuelx2	-0.48	0	0.04	0.79	0.73
4 Hr BESS	-0.34	0	0.02	0.54	0.54
4 Hr BESS Fuelx2	-0.42	0	0.10	0.74	0.62
4 Hr BESS Fuelx3	-0.51	0	0.18	0.91	0.63
4 Hr BESS Fuelx4	-0.64	0	0.38	1.23	0.95
6 Hr BESS	-0.37	0	0.02	0.55	0.54
6 Hr BESS Fuelx2	-0.42	0	0.13	0.75	0.64
8 Hr BESS	-0.45	0	0.04	0.54	0.45
8 Hr BESS Fuelx2	-0.45	0	0.21	0.67	0.52
10 Hr BESS	-0.44	0	0.06	0.55	0.50
10 Hr BESS Fuelx2	-0.53	0	0.27	0.70	0.57

Total Change in Unmet Reserves Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	0	0	0	16.90	4.25
2 Hr BESS	0	0	0	0	-20.79
2 Hr BESS Fuelx2	0	0	0	-45.27	-45.28
4 Hr BESS	0	0	0	-18.36	-18.42
4 Hr BESS Fuelx2	0	0	0	-46.65	-46.54
4 Hr BESS Fuelx3	-0.84	0	0	-0.96	-0.90
4 Hr BESS Fuelx4	-2.20	0	0	21.26	69.98
6 Hr BESS	0	0	0	-17.63	-17.59
6 Hr BESS Fuelx2	-0.14	0	0	-47.78	-47.68
8 Hr BESS	0	0	0	-17.14	-17.18
8 Hr BESS Fuelx2	-0.19	0	0	-0.16	-0.07
10 Hr BESS	0.08	0	0	-20.95	-31.84
10 Hr BESS Fuelx2	-0.14	0	0	-0.10	0.08

Total Change in NSE Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	0	0	0	17.49	0
2 Hr BESS	-0.02	0	0	15.44	33.68
2 Hr BESS Fuelx2	-0.19	0	0	170.96	142.35
4 Hr BESS	-0.12	0	0	131.60	91.41
4 Hr BESS Fuelx2	-100.00	0	0	66263.85	53330.99
4 Hr BESS Fuelx3	-100.00	0	0	32051.99	16087.04
4 Hr BESS Fuelx4	-0.96	0	0	34.08	25.64
6 Hr BESS	-2.62	0	0	262.03	211.01
6 Hr BESS Fuelx2	-100.00	0	0	65522.79	52491.89
8 Hr BESS	-0.25	0	0	522.48	382.76
8 Hr BESS Fuelx2	-0.22	0	0	81.62	39.06
10 Hr BESS	-3.54	0	0	6100.28	5222.82
10 Hr BESS Fuelx2	-0.11	0	0	30.87	18.55

Total Change in Objective Costs

Case Name	CEM	PF	DLAC-p	DLAC-i	SLAC
Thermal Base	-1.17	0	0.01	0.18	0.36
2 Hr BESS	-0.48	0	0.01	0.30	0.55
2 Hr BESS Fuelx2	-0.48	0	0.04	0.78	0.72
4 Hr BESS	-0.34	0	0.02	0.53	0.54
4 Hr BESS Fuelx2	-0.42	0	0.10	0.73	0.61
4 Hr BESS Fuelx3	-0.51	0	0.18	0.91	0.63
4 Hr BESS Fuelx4	-0.64	0	0.38	1.23	0.96
6 Hr BESS	-0.37	0	0.02	0.54	0.54
6 Hr BESS Fuelx2	-0.42	0	0.13	0.74	0.63
8 Hr BESS	-0.45	0	0.04	0.53	0.45
8 Hr BESS Fuelx2	-0.45	0	0.21	0.67	0.52
10 Hr BESS	-0.44	0	0.06	0.54	0.48
10 Hr BESS Fuelx2	-0.53	0	0.27	0.70	0.57