

CBTAOP V1.10 Run: 07-May-2009 10:13
 Most Probable Plan (80% Quota)

COLORADO-BIG THOMPSON MONTHLY OPERATIONS

HYDROLOGY OPERATIONS

Green Mtn Reservoir		Initial Cont				72.3 kaf				Maximum Cont				153.6 kaf				Minimum Cont				6.0 kaf			
	2009	May	Jun	Elev	7901.12 ft	Sep	Oct	Elev	7949.91 ft	Nov	Dec	Jan	Feb	Elev	7795.72 ft	Mar	Apr	Total							
Dillon Inflow	kaf	47.0	87.3	43.9	16.3	8.5	6.1	4.9	4.4	4.0	3.6	4.3	10.1	240.4											
Dillon-Grn Mtn Gain	kaf	32.2	56.4	30.3	13.6	8.9	6.4	4.8	4.2	3.8	3.2	4.1	9.9	177.8											
Undepleted Inflow	kaf	79.2	143.7	74.2	29.9	17.4	12.5	9.7	8.6	7.8	6.8	8.4	20.0	418.2											
Depletion	kaf	36.3	23.3	16.4	7.4	3.4	2.1	0.7	0.0	0.3	-0.3	0.0	4.6	94.2											
Depleted Inflow	kaf	42.9	120.4	57.8	22.5	14.0	10.4	9.0	8.6	7.5	7.1	8.4	15.4	324.0											
Turbine Release	kaf	24.7	64.6	50.0	39.9	44.2	36.9	15.5	11.5	12.3	11.1	12.3	10.5	333.5											
Spill/Waste	kaf	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	0.0	0.0	0.0							
Total River Release	kaf	24.7	64.6	50.0	39.9	44.2	36.9	15.5	11.5	12.3	11.1	12.3	10.5	333.5											
Min Release	cfs	100	693	600	649	743	600	260	187	200	200	200	200	176											
Total River Release	cfs	402	1086	813	649	743	600	260	187	200	200	200	200	176											
Evaporation	kaf	0.5	0.8	0.8	0.6	0.5	0.3	0.1	0.0	0.0	0.0	0.1	0.2	3.9											
End-Month Targets	kaf	90.0	145.0	152.0										75.0											
End-Month Content	kaf	90.0	145.0	152.0	134.0	103.3	76.5	69.9	67.0	62.2	58.2	54.2	58.9												
End-Month Elevation	ft	7914.31	7945.78	7949.15	7940.26	7923.03	7904.44	7899.15	7896.71	7892.48	7888.74	7884.80	7889.41												
Willow Crk Reservoir		Initial Cont				8.2 kaf				Maximum Cont				10.2 kaf				Minimum Cont				5.0 kaf			
	2009	May	Jun	Elev	8121.32 ft	Sep	Oct	Elev	8128.83 ft	Nov	Dec	Jan	Feb	Elev	8104.78 ft	Mar	Apr	Total							
Native Inflow	kaf	18.7	14.7	3.2	1.8	1.5	1.1	0.9	0.8	0.8	0.7	1.0	4.0	49.2											
Min Release	kaf	1.5	2.6	2.2	0.5	0.4	0.4	0.8	0.4	0.4	0.4	0.4	0.4	10.4											
Spill/Bypass	kaf	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	0.0	0.0	0.0							
Total River Release	kaf	1.5	2.6	2.2	0.5	0.4	0.4	0.8	0.4	0.4	0.4	0.4	0.4	10.4											
Pumped to Granby	kaf	16.3	11.0	1.9	1.1	1.1	1.3	1.2	0.0	0.0	0.0	2.7	2.6	39.2											
Evaporation	kaf	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6										
End-Month Targets	kaf	9.0	10.0	9.0		9.0		7.2						7.2											
End-Month Content	kaf	9.0	10.0	9.0	9.1	9.0	8.3	7.2	7.6	8.0	8.3	6.2	7.2												
End-Month Elevation	ft	8124.50	8128.14	8124.50	8124.88	8124.50	8121.73	8116.90	8118.74	8120.48	8121.73	8111.82	8116.90												
Lake Granby		Initial Cont				283.8 kaf				Maximum Cont				536.1 kaf				Minimum Cont				76.5 kaf			

% skim diverted	%	100	84	70	100	100							
Irrigation demand	kaf	0.2	0.2	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Irrigation delivery	kaf	0.2	0.2	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Total river release	kaf	7.1	11.7	10.7	7.1	3.8	2.6	1.9	1.2	1.1	0.8	1.1	1.8
Olympus Tunnel	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Max Tunnel Capacity	kaf	33.8	32.7	33.8	33.8	32.7	30.4	16.4	33.8	33.8	30.5	33.8	32.7
Actual delivery	kaf	32.9	32.7	33.8	19.5	28.4	12.5	0.4	16.9	33.7	29.0	30.0	26.5
% max delivery	%	97	100	100	58	87	41	2	50	100	95	89	81
Seepage and Evap	kaf	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Inflow to Flatiron	kaf	32.8	32.6	33.7	19.3	28.2	12.3	0.2	16.7	33.6	28.9	29.9	26.4
Carter Lake		Initial	Cont	110.8	kaf		Maximum	Cont	112.2	kaf		Minimum	Cont
		Elev		5757.75	ft		Elev		5758.98	ft		Elev	
2009	May	Jun	Jul	Aug		Sep	Oct	Nov	Dec		Jan	Feb	Mar
Pump from Flatiron	kaf	0.0	0.0	8.9	3.5	8.3	5.7	0.0	10.3	20.4	17.2	17.5	11.0
Release to Flatiron	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evaporation loss	kaf	0.4	0.5	0.4	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.2	0.3
Seepage loss	kaf	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
End-Month Targets	kaf	98.0	82.5	75.0	56.0	49.0	45.0	40.0	66.2	81.4	96.4	105.5	110.0
End-Month Content	kaf	100.3	86.4	75.0	55.3	49.0	45.0	43.1	51.7	70.3	85.8	101.1	105.9
End-Month Elevation	ft	5748.37	5735.42	5724.28	5703.50	5696.30	5691.55	5689.24	5699.43	5719.53	5734.84	5749.09	5753.41
Irrigation demand	kaf	4.8	7.2	13.0	16.6	9.2	6.2	0.0	0.0	0.0	0.0	0.0	3.3
Metered delivery	kaf	2.8	3.3	4.2	3.9	3.1	2.6	1.3	1.2	1.3	1.2	1.4	1.9
Windy Gap demand	kaf	2.3	2.7	2.5	2.3	1.9	0.6	0.4	0.4	0.4	0.4	0.4	0.5
Total demand	kaf	9.9	13.2	19.7	22.8	14.2	9.4	1.7	1.6	1.7	1.6	1.8	5.7
Total delivery	kaf	9.9	13.2	19.7	22.8	14.2	9.4	1.7	1.6	1.7	1.6	1.8	5.7
% required delivery	%	100	100	100	100	100	100	100	100	100	100	100	100
Shortage	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hansen Canal	930	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Minimum flow	kaf	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	6.1	5.6	6.1	1.5
Maximum flow	kaf	57.2	55.3	57.2	57.2	55.3	57.2	55.3	57.2	57.2	51.6	57.2	27.7
Actual flow	kaf	32.8	32.6	24.8	15.8	19.9	6.6	0.2	6.4	13.2	11.7	12.4	15.4
Dille Tunnel	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Big T @ Canyon Mouth	kaf	21.5	38.3	27.2	12.4	6.0	4.0	2.3	1.5	1.4	1.3	1.8	3.9
Less Estes Skim	kaf	9.2	21.1	6.6	1.8	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Big T irr (Estes)	kaf	0.2	0.2	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Handy Ditch release	kaf	1.2	1.2	1.8	2.9	1.7	1.2	0.0	0.0	0.0	0.0	0.0	1.2
Water available	kaf	11.3	16.2	19.0	7.9	3.3	2.8	2.4	1.5	1.5	1.4	1.9	2.8

Shortage	kaf	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
Total CBT Delivery	kaf	19.1	22.6	45.6	58.8	34.9	21.4	2.6	2.6	2.9	2.7	3.0	8.5	224.7
Windy Gap Ownership	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Accrual	kaf	13.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	20.7
Total release	kaf	2.7	3.1	5.4	5.2	4.7	1.0	0.8	0.8	0.8	0.8	0.8	0.9	27.0
Spill	kaf	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
End-month Ownership	kaf	53.7	56.0	50.6	45.4	40.7	39.7	38.9	38.1	37.3	36.5	35.7	36.6	

PUMPING AND GENERATION OPERATIONS

Green Mtn Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Max Generation	gwh	18.600	18.000	18.600	18.600	18.000	18.600	18.000	9.300	9.146	8.005	8.606	16.700	180.157
Generation	gwh	4.288	12.645	10.492	8.280	8.678	6.639	2.601	1.890	1.987	1.758	1.913	1.635	62.806
% Max Generation	%	23	70	56	45	48	36	14	20	22	22	22	10	
Ave kwh/af		174	196	210	208	196	180	168	164	162	158	156	156	

Willow Crk Pumping	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Maximum pumping	kaf	27.7	26.8	27.7	27.7	26.8	27.7	26.8	0.0	0.0	0.0	27.7	26.8	245.7
Actual pumping	kaf	16.3	11.0	1.9	1.1	1.1	1.3	1.2	0.0	0.0	0.0	2.7	2.6	39.2
Pump energy	gwh	3.472	2.343	0.405	0.234	0.234	0.277	0.256	0.000	0.000	0.000	0.575	0.554	8.350
% max pumping	%	59	41	7	4	4	5	4				10	10	
Average kwh/af		213	213	213	213	213	213	213				213	213	

Lake Granby Pumping	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Maximum pumping	kaf	36.9	35.7	36.9	36.9	35.7	36.9	35.7	36.9	36.9	33.3	36.9	35.7	434.4
Actual pumping	kaf	0.0	0.0	10.3	13.3	25.7	11.9	1.4	17.7	32.9	28.3	29.4	19.7	190.6
Pump energy	gwh	0.000	0.000	1.504	1.955	3.778	1.773	0.209	2.637	4.968	4.387	4.645	3.191	29.047
% max pumping	%			28	36	72	32	4	48	89	85	80	55	
Average kwh/af				146	147	147	149	149	149	151	155	158	162	

Marys Lake Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Adams Tunnel Flow	kaf	23.9	11.8	27.4	17.9	27.4	12.5	0.5	16.9	33.8	29.1	30.1	26.6	
Max generation	gwh	6.060	5.840	6.060	6.060	5.840	5.380	0.000	0.000	6.060	5.400	6.060	5.840	58.600
Generation	gwh	4.280	2.060	4.880	3.180	4.880	2.200	0.000	0.000	6.060	5.210	5.320	4.720	42.790
% Max Generation	%	71	35	81	52	84	41			100	96	88	81	
Ave kwh/af		179	175	178	178	178	176			179	179	177	177	

Lake Estes Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Adams Tunnel Flow	kaf	23.9	11.8	27.4	17.9	27.4	12.5	0.5	16.9	33.8	29.1	30.1	26.6	
Max generation	gwh	9.980	10.060	14.920	14.920	14.450	14.920	14.450	14.920	11.940	10.060	10.450	9.660	150.730

Generation	gwh	9.980	5.460	12.060	8.160	12.060	5.800	0.000	7.760	11.940	10.060	10.450	9.660	103.390
% Max Generation	%	100	54	81	55	83	39		52	100	100	100	100	
Ave kwh/af		440	463	440	456	440	464		459	441	439	441	441	
Pole Hill Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Olympus Tunnel flow	kaf	32.9	32.7	33.8	19.5	28.4	12.5	0.4	16.9	33.7	29.0	30.0	26.5	296.3
Max generation	gwh	25.260	24.460	25.260	25.260	24.460	22.720	0.000	5.750	25.260	22.800	25.260	24.460	250.950
Generation	gwh	10.200	9.880	10.200	10.200	9.880	9.310	0.000	4.640	10.200	9.240	10.200	9.880	103.830
% Max Generation	%	40	40	40	40	40	41		81	40	41	40	40	
Ave kwh/af		310	302	302	523	348	745		546	303	319	340	373	
Flatiron 1&2 Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Inflow to Flatiron	kaf	32.8	32.6	33.7	19.3	28.2	12.3	0.2	16.7	33.6	28.9	29.9	26.4	294.6
Max generation	gwh	12.050	11.690	12.050	12.050	11.690	12.050	0.000	5.580	12.050	10.880	12.050	11.690	123.830
Generation	gwh	12.050	11.690	12.050	12.050	11.690	10.970	0.000	5.580	12.050	10.880	12.050	11.690	122.750
% Max Generation	%	100	100	100	100	100	91		100	100	100	100	100	
Ave kwh/af		893	892	893	893	892	892		821	893	892	893	892	
Flatiron 3 Pump/Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Maximum pumping	kaf	0.0	17.2	19.4	21.4	22.5	24.0	0.0	12.0	22.0	17.8	17.8	11.2	185.3
Pump from Flatiron	kaf	0.0	0.0	8.9	3.5	8.3	5.7	0.0	10.3	20.4	17.2	17.5	11.0	102.8
Pump energy	gwh	0.000	0.000	2.910	1.043	2.307	1.545	0.000	2.802	5.936	5.538	6.213	4.158	32.452
% max pumping	%			46	16	37	24		86	93	97	98	98	
Average kwh/af				327	298	278	271		272	291	322	355	378	
Release to Flatiron	kaf	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
Maximum generation	gwh	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Actual generation	gwh	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
% max generation	%													
Average kwh/af														
Big Thompson Gen	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Total release	kaf	23.4	23.9	24.7	16.6	11.8	4.7	0.0	0.0	0.0	0.0	0.0	3.7	108.8
Turbine release	kaf	23.4	23.9	24.7	16.6	11.8	4.7	0.0	0.0	0.0	0.0	0.0	3.7	108.8
Wasteway release	kaf	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
Max generation	gwh	3.940	3.800	3.940	3.940	3.800	3.940	0.000	0.000	0.000	0.000	0.000	3.800	27.160
Generation	gwh	3.780	3.800	3.940	2.520	1.660	0.500	0.000	0.000	0.000	0.000	0.000	0.340	16.540
% Max Generation	%	96	100	100	64	44	13						9	
Ave kwh/af		162	159	160	152	141	106						92	

PROJECT GENERATION AND PUMPING SUMMARY

Project Generation	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
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Base Generation:

Big Thompson	gwh	3.780	3.800	3.940	2.520	1.660	0.500	0.000	0.000	0.000	0.000	0.000	0.340	16.540
Green Mtn	gwh	4.288	12.645	10.492	8.280	8.678	6.639	2.601	1.890	1.987	1.758	1.913	1.635	62.806
Flatiron 3	gwh	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total	gwh	8.068	16.445	14.432	10.800	10.338	7.139	2.601	1.890	1.987	1.758	1.913	1.975	79.346

Load Following Generation:

Marys Lake	gwh	4.280	2.060	4.880	3.180	4.880	2.200	0.000	0.000	6.060	5.210	5.320	4.720	42.790
Lake Estes	gwh	9.980	5.460	12.060	8.160	12.060	5.800	0.000	7.760	11.940	10.060	10.450	9.660	103.390
Pole Hill	gwh	10.200	9.880	10.200	10.200	9.880	9.310	0.000	4.640	10.200	9.240	10.200	9.880	103.830
Flatiron 1,2	gwh	12.050	11.690	12.050	12.050	11.690	10.970	0.000	5.580	12.050	10.880	12.050	11.690	122.750
Total	gwh	36.510	29.090	39.190	33.590	38.510	28.280	0.000	17.980	40.250	35.390	38.020	35.950	372.760

Total generation	gwh	44.578	45.535	53.622	44.390	48.848	35.419	2.601	19.870	42.237	37.148	39.933	37.925	452.106
Total max generation	gwh	75.890	73.850	80.830	80.830	78.240	77.610	32.450	35.550	64.456	57.145	62.426	72.150	791.427

Project	Pump	Energy	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Granby		gwh	0.000	0.000	1.504	1.955	3.778	1.773	0.209	2.637	4.968	4.387	4.645	3.191	29.047	
Willow Creek		gwh	3.472	2.343	0.405	0.234	0.234	0.277	0.256	0.000	0.000	0.000	0.575	0.554	8.350	
Flatiron 3		gwh	0.000	0.000	2.910	1.043	2.307	1.545	0.000	2.802	5.936	5.538	6.213	4.158	32.452	
Total pump energy		gwh	3.472	2.343	4.819	3.232	6.319	3.595	0.465	5.439	10.904	9.925	11.433	7.903	69.849	

Total net generation	gwh	41.106	43.192	48.803	41.158	42.529	31.824	2.136	14.431	31.333	27.223	28.500	30.022	382.257
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Release	Flexibility	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Adams Tunnel	Min kaf	23.9	11.8	27.4	17.9	27.4	12.5	0.5	16.9	33.8	29.1	30.1	26.6		
Adams Tunnel	Max kaf	23.9	11.8	27.4	17.9	27.4	12.5	0.5	16.9	33.8	29.1	30.1	26.6		
Marys Lake	Min gwh	4.280	2.060	4.880	3.180	4.880	2.200	0.000	0.000	6.060	5.210	5.320	4.720		
Marys Lake	Max gwh	4.280	2.060	4.880	3.180	4.880	2.200	0.000	0.000	6.060	5.210	5.320	4.720		
Lake Estes	Min gwh	9.980	5.460	12.060	8.160	12.060	5.800	0.000	7.760	11.940	10.060	10.450	9.660		
Lake Estes	Max gwh	9.980	5.460	12.060	8.160	12.060	5.800	0.000	7.760	11.940	10.060	10.450	9.660		
Olympus Tunnel	Min kaf	32.9	32.7	33.8	19.5	28.4	12.5	0.4	16.9	33.7	29.0	30.0	26.5		
Olympus Tunnel	Max kaf	32.9	32.7	33.8	19.5	28.4	12.5	0.4	16.9	33.7	29.0	30.0	26.5		
Pole Hill	Min gwh	24.620	24.460	25.260	14.750	21.220	9.450	0.000	5.750	25.190	21.700	22.400	19.800		
Pole Hill	Max gwh	24.620	24.460	25.260	14.750	21.220	9.450	0.000	5.750	25.190	21.700	22.400	19.800		
Flatiron 1&2	Min gwh	12.050	11.690	12.050	12.050	11.690	10.970	0.000	5.580	12.050	10.880	12.050	11.690		
Flatiron 1&2	Max gwh	12.050	11.690	12.050	12.050	11.690	10.970	0.000	5.580	12.050	10.880	12.050	11.690		
Load following	Min gwh	50.930	43.670	54.250	38.140	49.850	28.420	0.000	19.090	55.240	47.850	50.220	45.870		
Load following	Max gwh	50.930	43.670	54.250	38.140	49.850	28.420	0.000	19.090	55.240	47.850	50.220	45.870		
Total project	Min gwh	58.998	60.115	68.682	48.940	60.188	35.559	2.601	20.980	57.227	49.608	52.133	47.845		

Total project	Max gwh	58.998	60.115	68.682	48.940	60.188	35.559	2.601	20.980	57.227	49.608	52.133	47.845
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GENERATION CAPACITY AND DURATION

Project Generation	2009	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
Base Generation:														
Green Mtn	mw	5.8	17.6	14.1	11.1	12.1	8.9	3.6	2.5	2.7	2.6	2.6	2.3	
Flatiron 3	mw													
Big Thompson	mw	5.1	5.3	5.3	3.4	2.3	0.7						0.5	
Total base load	mw	10.9	22.9	19.4	14.5	14.4	9.6	3.6	2.5	2.7	2.6	2.6	2.8	
Load Following Generation:														
Marys Lake														
Min Capacity	mw	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.3	0.0	
Duration	hr/d	5.9	11.3	3.3	10.3	3.3	10.9	12.0	10.9	12.0	2.0	1.6	3.9	
Max Capacity	mw	8.1	5.6	8.1	8.1	8.1	5.8	0.0	8.1	8.1	8.1	8.1	8.1	
Duration	hr/d	17.1	11.7	19.7	12.7	19.7	12.1	12.0	12.1	12.0	21.0	21.7	19.1	
Lake Estes														
Min Capacity	mw	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Duration	hr/d	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.0	12.0	12.1	12.0	
Max Capacity	mw	29.9	14.8	34.1	21.9	34.1	15.2	0.0	20.8	45.0	36.5	38.5	33.1	
Duration	hr/d	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	10.0	12.0	11.9	12.0	
Pole Hill														
Min Capacity	mw	34.0	34.0	34.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0	0.0	
Duration	hr/d	12.0	12.0	12.0	9.7	3.2	12.0	12.0	11.6	12.0	2.7	2.2	4.6	
Max Capacity	mw	34.0	34.0	34.0	34.0	34.0	26.0	0.0	33.9	34.0	34.0	34.0	34.0	
Duration	hr/d	12.0	12.0	12.0	14.4	20.8	12.0	12.0	12.5	12.0	21.3	22.0	19.5	
Flatiron 1&2														
Min Capacity	mw	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Duration	hr/d	9.3	9.5	8.7	12.0	12.0	12.0	12.0	11.4	8.8	12.0	11.6	12.0	
Max Capacity	mw	85.6	85.2	86.0	46.6	70.8	30.6	0.0	42.4	86.0	73.6	77.6	65.2	
Duration	hr/d	10.0	10.0	10.0	12.0	12.0	12.0	12.0	12.6	10.0	12.0	11.7	12.0	
Total Load Following														
Min Capacity	mw	34.0	34.0	34.0	0.0	0.0	0.0	0.0	0.0	42.1	0.0	0.3	0.0	
Max Capacity	mw	157.6	139.6	162.2	110.6	147.0	77.6	0.0	105.2	173.1	152.2	158.2	140.4	
Total Project Capacity														
Min Capacity	mw	44.9	56.9	53.4	14.5	14.4	9.6	3.6	2.5	44.8	2.6	2.9	2.8	
Max Capacity	mw	168.5	162.5	181.6	125.1	161.4	87.2	3.6	107.7	175.8	154.8	160.8	143.2	