

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/1/2024 0:00	2655.52	49760	727.6	132.6	9.8	4402	0
1/1/2024 1:00	2655.55	49794	734.8	133.7	9.9	4431	0
1/1/2024 2:00	2655.57	49817	728.6	133	9.9	4444	0
1/1/2024 3:00	2655.54	49783	727.5	133	25.1	4346	6896
1/1/2024 4:00	2655.56	49805	712.2	134.1	15.5	4444	2483
1/1/2024 5:00	2655.51	49748	697.2	130.7	5.6	0	2502
1/1/2024 6:00	2655.48	49714	697.8	134.7	5.6	0	2510
1/1/2024 7:00	2655.48	49714	691.3	133.1	15.4	0	6896
1/1/2024 8:00	2655.53	49771	713.4	134.8	15.4	0	6914
1/1/2024 9:00	2655.5	49737	700.7	134.4	15.4	0	6911
1/1/2024 10:00	2655.47	49703	694.5	130	9.8	0	4391
1/1/2024 11:00	2655.53	49771	691.3	133.1	9.9	0	4431
1/1/2024 12:00	2655.47	49703	702.1	130.4	19.6	4431	4360
1/1/2024 13:00	2655.5	49737	680.3	131.4	19.6	4444	4320
1/1/2024 14:00	2655.45	49680	673.9	132.6	9.9	4444	0
1/1/2024 15:00	2655.47	49703	682.2	132.4	5.6	0	2531
1/1/2024 16:00	2655.44	49668	670.2	135.1	0	0	0
1/1/2024 17:00	2655.44	49668	670.8	135	0	0	0
1/1/2024 18:00	2655.4	49622	648.2	131.4	0	0	0
1/1/2024 19:00	2655.45	49680	659.7	133	0	0	0
1/1/2024 20:00	2655.4	49622	659.2	131	0	0	0
1/1/2024 21:00	2655.4	49622	642.7	133.8	0	0	0
1/1/2024 22:00	2655.37	49588	625.6	136	0	0	0
1/1/2024 23:00	2655.37	49588	608.9	131.1	9.9	4431	0
1/2/2024 0:00	2655.36	49576	612.4	132	9.8	4389	0
1/2/2024 1:00	2655.35	49565	630	132.8	9.9	4444	0
1/2/2024 2:00	2655.38	49599	621.6	133.9	9.9	4444	0
1/2/2024 3:00	2655.36	49576	625.3	132.1	9.9	4444	0
1/2/2024 4:00	2655.37	49588	614.1	129.7	9.9	4457	0
1/2/2024 5:00	2655.29	49496	601.6	133.1	9.9	4444	0
1/2/2024 6:00	2655.31	49519	580.1	131.1	10	4500	0
1/2/2024 7:00	2655.29	49496	581.5	128.2	10	4487	0
1/2/2024 8:00	2655.28	49484	561.8	130.4	9.9	4444	0
1/2/2024 9:00	2655.23	49427	557.1	132.2	9.9	4444	0
1/2/2024 10:00	2655.25	49450	560.2	130.3	9.9	4444	0
1/2/2024 11:00	2655.26	49461	562.8	133.3	9.9	4444	0
1/2/2024 12:00	2655.28	49484	569	132.5	9.9	4444	0
1/2/2024 13:00	2655.22	49415	585.1	132.5	9.9	4444	0
1/2/2024 14:00	2655.21	49404	557.2	133	9.9	4444	0
1/2/2024 15:00	2655.24	49438	569.1	130.7	0	0	0
1/2/2024 16:00	2655.27	49473	565.2	132.5	0	0	0
1/2/2024 17:00	2655.33	49542	609	130.6	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/2/2024 18:00	2655.34	49553	603.5	134.1	0	0	0
1/2/2024 19:00	2655.35	49565	602.6	129.6	0	0	0
1/2/2024 20:00	2655.39	49611	624	131.2	0	0	0
1/2/2024 21:00	2655.4	49622	645.5	133.4	0	0	0
1/2/2024 22:00	2655.45	49680	662	133.3	9.9	4444	0
1/2/2024 23:00	2655.45	49680	676.5	132.8	9.9	4444	0
1/3/2024 0:00	2655.5	49737	715.9	135.2	9.9	4431	0
1/3/2024 1:00	2655.61	49863	744.7	133.5	9.8	4389	0
1/3/2024 2:00	2655.59	49840	769.3	132.7	9.8	4389	0
1/3/2024 3:00	2655.57	49817	756.4	131.8	9.8	4389	0
1/3/2024 4:00	2655.65	49909	776.8	133.8	9.9	4431	0
1/3/2024 5:00	2655.66	49920	790.1	134.4	9.9	4457	0
1/3/2024 6:00	2655.62	49874	782.5	130.3	9.9	4457	0
1/3/2024 7:00	2655.66	49920	785.1	133.6	9.9	4457	0
1/3/2024 8:00	2655.66	49920	802	132.6	9.9	4444	0
1/3/2024 9:00	2655.66	49920	774.4	0.1	10	4487	0
1/3/2024 10:00	2655.69	49955	775.4	0.1	9.9	4457	0
1/3/2024 11:00	2655.69	49955	792.9	0.1	9.9	4444	0
1/3/2024 12:00	2655.71	49978	798.1	0.1	19.6	4431	4360
1/3/2024 13:00	2655.8	50081	868.4	2.2	19.6	4402	4360
1/3/2024 14:00	2655.76	50035	991.8	245.9	9.8	0	4400
1/3/2024 15:00	2655.76	50035	963.7	247.5	9.8	0	4400
1/3/2024 16:00	2655.73	50001	953	247.5	0	0	0
1/3/2024 17:00	2655.77	50047	943.6	247	0	0	0
1/3/2024 18:00	2655.76	50035	941.6	246.4	0	0	0
1/3/2024 19:00	2655.72	49989	962.4	247.6	0	0	0
1/3/2024 20:00	2655.72	49989	967.3	245.8	0	0	0
1/3/2024 21:00	2655.71	49978	978.3	246	0	0	0
1/3/2024 22:00	2655.75	50024	966.4	247.6	0	0	0
1/3/2024 23:00	2655.74	50012	971.8	247.7	9.9	4444	0
1/4/2024 0:00	2655.75	50024	964.3	248	9.8	4402	0
1/4/2024 1:00	2655.68	49943	922.4	249.1	9.9	4444	0
1/4/2024 2:00	2655.69	49955	928.1	248.2	9.8	4402	0
1/4/2024 3:00	2655.66	49920	917.6	246.7	9.8	4389	0
1/4/2024 4:00	2655.62	49874	896.7	246.7	9.9	4444	0
1/4/2024 5:00	2655.63	49886	903.3	248.7	10	4487	0
1/4/2024 6:00	2655.62	49874	889.6	245.1	9.9	4444	0
1/4/2024 7:00	2655.65	49909	893.9	246.8	10	4487	0
1/4/2024 8:00	2655.62	49874	902.4	245.5	10	4487	0
1/4/2024 9:00	2655.66	49920	914.6	247.1	9.9	4457	0
1/4/2024 10:00	2655.65	49909	890.7	245.3	20	4431	4518
1/4/2024 11:00	2655.59	49840	864.8	244.9	20	4444	4504

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/4/2024 12:00	2655.62	49874	888.2	242.9	20	4444	4496
1/4/2024 13:00	2655.66	49920	894	246.2	10.1	0	4540
1/4/2024 14:00	2655.6	49851	863.2	247.8	10.2	0	4569
1/4/2024 15:00	2655.54	49783	855.4	247.8	10.1	0	4535
1/4/2024 16:00	2655.55	49794	857.3	248.3	0	0	0
1/4/2024 17:00	2655.58	49828	852.9	246.8	0	0	0
1/4/2024 18:00	2655.57	49817	857.2	246.9	0	0	0
1/4/2024 19:00	2655.51	49748	841	246.1	0	0	0
1/4/2024 20:00	2655.54	49783	843	245.3	0	0	0
1/4/2024 21:00	2655.54	49783	838.7	244.5	0	0	0
1/4/2024 22:00	2655.52	49760	840.6	245.6	9.8	0	4400
1/4/2024 23:00	2655.53	49771	848.2	246.7	19.6	4402	4391
1/5/2024 0:00	2655.57	49817	841.9	248	19.6	4402	4360
1/5/2024 1:00	2655.44	49668	812.5	243.2	19.6	4444	4320
1/5/2024 2:00	2655.5	49737	798	246.8	19.7	4444	4360
1/5/2024 3:00	2655.45	49680	778.3	249.2	19.6	4415	4360
1/5/2024 4:00	2655.46	49691	787.1	248.4	19.6	4444	4329
1/5/2024 5:00	2655.41	49634	779.1	245.5	9.9	0	4440
1/5/2024 6:00	2655.38	49599	779.5	244.6	9.8	0	4400
1/5/2024 7:00	2655.43	49657	785.5	250.9	9.8	0	4369
1/5/2024 8:00	2655.45	49680	770.6	246.8	9.8	0	4400
1/5/2024 9:00	2655.4	49622	739.2	247.3	9.8	0	4400
1/5/2024 10:00	2655.35	49565	729.8	249.8	9.8	0	4391
1/5/2024 11:00	2655.43	49657	760.4	248.8	19.7	4444	4400
1/5/2024 12:00	2655.4	49622	747.7	246.3	19.7	4444	4360
1/5/2024 13:00	2655.37	49588	731.3	246.6	19.6	4431	4329
1/5/2024 14:00	2655.4	49622	749.9	246.6	9.9	4444	0
1/5/2024 15:00	2655.4	49622	750.4	247	9.9	4457	0
1/5/2024 16:00	2655.34	49553	742.8	244.6	0	0	0
1/5/2024 17:00	2655.3	49507	723	247.5	0	0	0
1/5/2024 18:00	2655.31	49519	720.7	246.9	0	0	0
1/5/2024 19:00	2655.26	49461	692.8	245.8	0	0	0
1/5/2024 20:00	2655.35	49565	702.9	247.1	0	0	0
1/5/2024 21:00	2655.34	49553	700.8	244.6	0	0	0
1/5/2024 22:00	2655.22	49415	671.3	246.1	9.9	4457	0
1/5/2024 23:00	2655.24	49438	654.9	246.4	20	4444	4495
1/6/2024 0:00	2655.28	49484	667.2	249.3	19.9	4402	4500
1/6/2024 1:00	2655.29	49496	675.6	248.7	19.8	4389	4493
1/6/2024 2:00	2655.3	49507	693	246.6	19.9	4444	4476
1/6/2024 3:00	2655.29	49496	697.8	247	25.2	4346	6926
1/6/2024 4:00	2655.2	49392	662.5	244.2	19.9	4431	4476
1/6/2024 5:00	2655.21	49404	646.6	248	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/6/2024 6:00	2655.15	49334	634.4	251.7	9.9	4444	0
1/6/2024 7:00	2655.2	49392	662.5	244.2	9.9	4444	0
1/6/2024 8:00	2655.2	49392	626	247.7	9.9	4444	0
1/6/2024 9:00	2655.18	49369	651.1	244.6	9.9	4444	0
1/6/2024 10:00	2655.25	49450	667.2	248.1	10	4487	0
1/6/2024 11:00	2655.19	49380	664.7	245.3	19.8	4389	4501
1/6/2024 12:00	2655.22	49415	668.8	245.6	19.8	4389	4492
1/6/2024 13:00	2655.18	49369	639.6	245.2	19.8	4389	4478
1/6/2024 14:00	2655.19	49380	620.4	247.6	10	4500	0
1/6/2024 15:00	2655.09	49266	617.2	247.7	10	4487	0
1/6/2024 16:00	2655.15	49334	625.2	249.5	0	0	0
1/6/2024 17:00	2655.22	49415	625.5	244.9	0	0	0
1/6/2024 18:00	2655.22	49415	638	251.4	0	0	0
1/6/2024 19:00	2655.12	49300	632.5	244.5	0	0	0
1/6/2024 20:00	2655.08	49254	592.3	246.3	0	0	0
1/6/2024 21:00	2655.08	49254	590.4	248	0	0	0
1/6/2024 22:00	2655.07	49243	580	246.2	20.9	4500	4859
1/6/2024 23:00	2655.12	49300	599.4	245.1	19.9	4402	4502
1/7/2024 0:00	2655.1	49277	602.7	246.8	20	4444	4499
1/7/2024 1:00	2655.05	49220	579.8	245.6	19.9	4444	4492
1/7/2024 2:00	2655.05	49220	562.8	245.7	25.1	4359	6896
1/7/2024 3:00	2655.05	49220	570.7	246.2	9.9	4444	0
1/7/2024 4:00	2655.07	49243	577.6	248.6	10	4487	0
1/7/2024 5:00	2655.04	49208	566.4	249.5	9.9	4457	0
1/7/2024 6:00	2655.04	49208	553.6	244.8	9.9	4457	0
1/7/2024 7:00	2654.96	49117	534.7	245.2	10	4487	0
1/7/2024 8:00	2654.98	49139	539.4	246	9.9	4444	0
1/7/2024 9:00	2654.99	49151	547.8	245.7	10	4500	0
1/7/2024 10:00	2655.01	49174	545.3	247.5	10	4500	0
1/7/2024 11:00	2654.97	49128	523.4	248.4	10	4487	0
1/7/2024 12:00	2654.93	49083	523.8	250.6	19.7	4444	4391
1/7/2024 13:00	2654.98	49139	525.2	246.2	19.7	4444	4360
1/7/2024 14:00	2654.99	49151	545.6	247.2	19.8	4444	4431
1/7/2024 15:00	2655.01	49174	553.3	245.9	9.8	0	4400
1/7/2024 16:00	2654.98	49139	544.1	246.7	0	0	0
1/7/2024 17:00	2654.97	49128	546.9	245.5	0	0	0
1/7/2024 18:00	2654.97	49128	523.4	248.4	0	0	0
1/7/2024 19:00	2654.92	49072	509.1	248.1	0	0	0
1/7/2024 20:00	2654.93	49083	514.9	247	0	0	0
1/7/2024 21:00	2654.94	49094	520.7	245.9	0	0	0
1/7/2024 22:00	2654.94	49094	519.3	245.4	0	0	0
1/7/2024 23:00	2654.94	49094	519.5	245.3	9.8	4402	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/8/2024 0:00	2654.89	49038	485.7	249.1	9.8	4389	0
1/8/2024 1:00	2654.86	49004	494.5	246.6	9.8	4389	0
1/8/2024 2:00	2654.84	48981	483.9	250	9.8	4402	0
1/8/2024 3:00	2654.89	49038	488.4	245	9.8	4402	0
1/8/2024 4:00	2654.89	49038	485.8	244.7	10	4487	0
1/8/2024 5:00	2654.88	49026	479	245.9	9.9	4457	0
1/8/2024 6:00	2654.86	49004	485.6	247.6	10	4487	0
1/8/2024 7:00	2654.89	49038	488.4	245	15.5	4444	2480
1/8/2024 8:00	2654.91	49060	487.5	245.3	15.4	4402	2491
1/8/2024 9:00	2654.88	49026	485.7	247.1	15.5	4444	2488
1/8/2024 10:00	2654.87	49015	475.1	244.7	15.4	4444	2478
1/8/2024 11:00	2654.79	48925	460.7	248.1	15.5	4444	2480
1/8/2024 12:00	2654.79	48925	449	245.3	15.5	4444	2482
1/8/2024 13:00	2654.85	48993	482.3	246.4	15.5	4444	2482
1/8/2024 14:00	2654.84	48981	468.7	245.4	15.5	4431	2492
1/8/2024 15:00	2654.76	48890	454.5	245.5	5.6	0	2501
1/8/2024 16:00	2654.74	48868	446.1	249.7	0	0	0
1/8/2024 17:00	2654.75	48879	443.4	244.9	0	0	0
1/8/2024 18:00	2654.73	48856	450	247.3	0	0	0
1/8/2024 19:00	2654.73	48856	434.9	248.7	0	0	0
1/8/2024 20:00	2654.74	48868	430.8	247.4	0	0	0
1/8/2024 21:00	2654.76	48890	438.8	244.2	0	0	0
1/8/2024 22:00	2654.77	48902	447	247	9.9	4444	0
1/8/2024 23:00	2654.77	48902	436.1	246.6	9.9	4444	0
1/9/2024 0:00	2654.75	48879	439.1	245	9.9	4444	0
1/9/2024 1:00	2654.74	48868	446.1	249.7	9.9	4431	0
1/9/2024 2:00	2654.75	48879	443.4	244.9	9.9	4444	0
1/9/2024 3:00	2654.73	48856	450	247.3	9.9	4457	0
1/9/2024 4:00	2654.73	48856	434.9	248.7	10	4487	0
1/9/2024 5:00	2654.74	48868	430.8	247.4	0	0	0
1/9/2024 6:00	2654.76	48890	438.8	244.2	0	0	0
1/9/2024 7:00	2654.77	48902	447	247	9.9	0	4431
1/9/2024 8:00	2654.77	48902	436.1	246.6	9.8	0	4400
1/9/2024 9:00	2654.75	48879	439.1	245	5.4	0	2420
1/9/2024 10:00	2654.69	48811	421.8	248.4	5.6	0	2528
1/9/2024 11:00	2654.69	48811	410.3	248.2	5.6	0	2527
1/9/2024 12:00	2654.65	48766	404.8	245.7	15.6	4487	2496
1/9/2024 13:00	2654.72	48845	426.9	247.8	15.5	4457	2506
1/9/2024 14:00	2654.8	48936	445	249.2	15.6	4487	2504
1/9/2024 15:00	2654.81	48947	459.3	246	5.7	0	2534
1/9/2024 16:00	2654.79	48925	460.7	248.1	0	0	0
1/9/2024 17:00	2654.79	48925	449	245.3	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/9/2024 18:00	2654.76	48890	454.5	245.5	0	0	0
1/9/2024 19:00	2654.74	48868	446.1	249.7	0	0	0
1/9/2024 20:00	2654.75	48879	443.4	244.9	0	0	0
1/9/2024 21:00	2654.79	48925	460.7	248.1	0	0	0
1/9/2024 22:00	2654.79	48925	449	245.3	9.9	4444	0
1/9/2024 23:00	2654.89	49038	485.7	249.1	9.9	4457	0
1/10/2024 0:00	2655.81	50163	1043.9	247.8	9.9	4444	0
1/10/2024 1:00	2655.66	50150	1044.7	249.4	9.9	4444	0
1/10/2024 2:00	2655.74	50137	1044.2	250.9	9.9	4444	0
1/10/2024 3:00	2655.77	50160	1043.7	249	10	4500	0
1/10/2024 4:00	2655.67	50170	1043.4	251.6	0	0	0
1/10/2024 5:00	2655.8	50125	1045.3	247.2	0	0	0
1/10/2024 6:00	2655.87	50142	1044	252	4.8	0	2153
1/10/2024 7:00	2655.62	50169	1044.1	250.9	5.7	0	2548
1/10/2024 8:00	2655.62	50133	1044.9	248.5	5.7	0	2544
1/10/2024 9:00	2655.85	50125	1043.4	250.7	5.7	0	2550
1/10/2024 10:00	2655.69	50169	1044.2	247.7	5.7	0	2539
1/10/2024 11:00	2655.66	50144	1044.3	249.6	15.7	0	7013
1/10/2024 12:00	2655.67	50147	1044.2	251.5	15.6	0	7004
1/10/2024 13:00	2655.87	50129	1043.7	247.3	5.7	0	2535
1/10/2024 14:00	2655.6	50154	1043.6	252	0	0	0
1/10/2024 15:00	2655.64	50126	1045.2	249.5	0	0	0
1/10/2024 16:00	2655.6	50130	1043.6	251.4	0	0	0
1/10/2024 17:00	2655.8	50165	1044.3	249.8	0	0	0
1/10/2024 18:00	2655.86	50138	1043.3	250.5	0	0	0
1/10/2024 19:00	2655.66	50148	1045.1	249.7	0	0	0
1/10/2024 20:00	2655.69	50145	1043.7	247.4	0	0	0
1/10/2024 21:00	2655.88	50173	1043.9	247	0	0	0
1/10/2024 22:00	2655.94	50242	1101	247.6	20	4500	4449
1/10/2024 23:00	2656	50311	1155.3	247.2	19.8	4457	4409
1/11/2024 0:00	2656.04	50358	1187	245	19.8	4444	4409
1/11/2024 1:00	2656.06	50381	1201.3	249.6	19.8	4444	4440
1/11/2024 2:00	2656.14	50474	1237.4	249	19.8	4500	4369
1/11/2024 3:00	2656.16	50498	1256.5	246.4	19.8	4500	4360
1/11/2024 4:00	2656.23	50579	1296.2	248.2	19.8	4457	4431
1/11/2024 5:00	2656.21	50556	1297.8	246.6	9.9	0	4440
1/11/2024 6:00	2656.21	50556	1313	249.4	9.8	0	4400
1/11/2024 7:00	2656.23	50579	1316.9	247	9.9	0	4431
1/11/2024 8:00	2656.24	50591	1311.7	247	10.3	0	4605
1/11/2024 9:00	2656.04	50358	1187	245	10.2	0	4590
1/11/2024 10:00	2656.06	50381	1201.3	249.6	20.3	0	9093
1/11/2024 11:00	2656.14	50474	1237.4	249	28.5	3833	8927

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/11/2024 12:00	2656.23	50579	1308.2	245.7	28.1	3654	8921
1/11/2024 13:00	2656.29	50649	1328.6	245.7	28.1	3624	8957
1/11/2024 14:00	2656.19	50532	1311.4	249.7	8.7	3889	0
1/11/2024 15:00	2656.23	50579	1295.3	248	9	4013	0
1/11/2024 16:00	2656.15	50486	1275.5	245.5	0	0	0
1/11/2024 17:00	2656.16	50498	1270.8	245.9	0	0	0
1/11/2024 18:00	2656.22	50567	1277	243.5	0	0	0
1/11/2024 19:00	2656.16	50498	1280.1	245.6	0	0	0
1/11/2024 20:00	2656.14	50474	1295.2	248.1	0	0	0
1/11/2024 21:00	2656.16	50498	1282.6	246.8	0	0	0
1/11/2024 22:00	2656.14	50474	1240	248.2	0	0	0
1/11/2024 23:00	2656.11	50440	1221.5	249.7	20.1	0	9008
1/12/2024 0:00	2656.07	50393	1191.1	247.6	20.1	0	9009
1/12/2024 1:00	2656.11	50440	1183.8	247.2	20.1	0	8995
1/12/2024 2:00	2656.05	50370	1169.5	244.6	20	0	8975
1/12/2024 3:00	2656.04	50358	1172.7	248.2	20	0	8953
1/12/2024 4:00	2656.02	50334	1168.9	248.8	0	0	0
1/12/2024 5:00	2656.05	50370	1162.9	246	0	0	0
1/12/2024 6:00	2655.99	50300	1170.5	247.7	0	0	0
1/12/2024 7:00	2655.95	50254	1140	248.7	0	0	0
1/12/2024 8:00	2655.95	50254	1123.7	247.6	0	0	0
1/12/2024 9:00	2655.97	50277	1100.7	248.1	20.1	0	9003
1/12/2024 10:00	2655.96	50265	1090.5	245.5	20	0	8982
1/12/2024 11:00	2655.91	50208	1090.1	249.8	20	0	8971
1/12/2024 12:00	2655.91	50208	1088.3	248.8	20	0	8981
1/12/2024 13:00	2655.91	50208	1057.1	247.7	20	0	8947
1/12/2024 14:00	2655.84	50127	1033	246.4	10.2	0	4559
1/12/2024 15:00	2655.78	50058	1022.4	247.6	10.2	0	4553
1/12/2024 16:00	2655.8	50081	998.2	248.6	0	0	0
1/12/2024 17:00	2655.74	50012	989.8	247.7	0	0	0
1/12/2024 18:00	2655.79	50070	1003.3	244.5	0	0	0
1/12/2024 19:00	2655.78	50058	992.4	247.4	0	0	0
1/12/2024 20:00	2655.69	49955	968.7	249.4	0	0	0
1/12/2024 21:00	2655.72	49989	933.8	245.5	0	0	0
1/12/2024 22:00	2655.7	49966	928	246.2	9.6	0	4311
1/12/2024 23:00	2655.67	49932	917.9	246.9	9.7	0	4360
1/13/2024 0:00	2655.69	49955	910.9	249.7	9.6	0	4320
1/13/2024 1:00	2655.66	49920	929.5	248.3	9.6	0	4311
1/13/2024 2:00	2655.67	49932	920.5	248.9	9.7	0	4351
1/13/2024 3:00	2655.68	49943	917.6	249	9.6	0	4311
1/13/2024 4:00	2655.71	49978	918.6	248.7	9.9	0	4431
1/13/2024 5:00	2655.68	49943	930.7	248.7	9.9	0	4431

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/13/2024 6:00	2655.63	49886	925.7	246.6	9.8	0	4400
1/13/2024 7:00	2655.74	50012	960.6	246.6	9.8	0	4400
1/13/2024 8:00	2655.82	50104	1026.3	248.2	9.9	0	4440
1/13/2024 9:00	2655.92	50219	1065.8	248.3	9.8	0	4391
1/13/2024 10:00	2656.07	50393	1164.7	248.2	9.7	0	4360
1/13/2024 11:00	2656.14	50474	1277.7	248.2	9.7	0	4360
1/13/2024 12:00	2656.22	50567	1340.7	248.6	9.7	0	4351
1/13/2024 13:00	2656.45	50836	1502.4	245.5	9.7	0	4360
1/13/2024 14:00	2656.73	51162	1736.7	245.6	10	0	4480
1/13/2024 15:00	2657.01	51488	1974.5	245	10.1	0	4520
1/13/2024 16:00	2657.31	51844	2306.9	248.5	0	0	0
1/13/2024 17:00	2657.59	52175	2557.8	247.4	0	0	0
1/13/2024 18:00	2657.97	52626	2957.7	248.1	0	0	0
1/13/2024 19:00	2658.2	52902	3211.9	250.8	0	0	0
1/13/2024 20:00	2658.45	53203	3467.6	245.8	0	0	0
1/13/2024 21:00	2658.7	53503	3751.4	247.1	0	0	0
1/13/2024 22:00	2658.97	53828	4068.8	246.2	9.7	0	4351
1/13/2024 23:00	2659.14	54035	4312.1	247.4	28.1	4598	8921
1/14/2024 0:00	2659.33	54268	4524	250.8	28.1	4611	8957
1/14/2024 1:00	2659.41	54365	4633.4	252	28	4611	8940
1/14/2024 2:00	2659.48	54451	4755.2	246.8	27.8	4556	8925
1/14/2024 3:00	2659.51	54488	4816	248.8	27.5	4569	8915
1/14/2024 4:00	2659.51	54488	4821.6	245.1	27.6	4598	8941
1/14/2024 5:00	2659.52	54500	4788.2	247.8	27.6	4611	8942
1/14/2024 6:00	2659.44	54402	4734.2	247.5	17.2	4556	4311
1/14/2024 7:00	2659.37	54316	4582.2	248.5	17.2	4556	4431
1/14/2024 8:00	2659.35	54292	4562.6	246	17.2	4556	4431
1/14/2024 9:00	2659.31	54243	4521.3	244.6	17.3	4500	4400
1/14/2024 10:00	2659.21	54121	4412.5	247.4	9.8	0	4400
1/14/2024 11:00	2659.17	54072	4326.3	249.3	9.8	0	4440
1/14/2024 12:00	2659.05	53925	4191.7	248.4	9.8	0	4442
1/14/2024 13:00	2658.94	53792	4084.8	245.8	16	0	7150
1/14/2024 14:00	2658.91	53756	4030.3	247.5	16	0	7152
1/14/2024 15:00	2658.82	53647	3960.8	247.9	16	0	7154
1/14/2024 16:00	2658.79	53611	3872.2	248.1	0	0	0
1/14/2024 17:00	2658.67	53467	3725.9	247.3	0	0	0
1/14/2024 18:00	2658.61	53395	3667.9	250.5	0	0	0
1/14/2024 19:00	2658.48	53239	3507.4	243.2	0	0	0
1/14/2024 20:00	2658.44	53190	3458.9	249.7	0	0	0
1/14/2024 21:00	2658.35	53082	3375.2	246.4	0	0	0
1/14/2024 22:00	2658.21	52914	3238.7	246.4	10	0	4471
1/14/2024 23:00	2658.22	52926	3199.5	248.6	9.9	0	4449

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/15/2024 0:00	2658.12	52805	3085.5	248.5	9.8	0	4391
1/15/2024 1:00	2658.05	52721	3001.3	252.1	9.8	0	4409
1/15/2024 2:00	2657.95	52602	2982.4	248.7	9.8	0	4400
1/15/2024 3:00	2657.84	52472	2828.1	247.7	9.8	0	4391
1/15/2024 4:00	2657.85	52484	2820.3	248.3	9.9	0	4449
1/15/2024 5:00	2657.71	52318	2710.3	251.6	9.9	0	4440
1/15/2024 6:00	2657.69	52294	2659.2	245	0	0	0
1/15/2024 7:00	2657.66	52258	2629.6	246.5	0	0	0
1/15/2024 8:00	2657.54	52116	2480.5	250	0	0	0
1/15/2024 9:00	2657.48	52045	2436.1	245.9	9.1	4056	0
1/15/2024 10:00	2657.45	52010	2421.7	245	14.7	4056	2525
1/15/2024 11:00	2657.4	51950	2382.3	244.8	14.6	4000	2527
1/15/2024 12:00	2657.38	51926	2319.4	246.9	14.6	4000	2521
1/15/2024 13:00	2657.28	51808	2271.2	247	18.9	3863	4595
1/15/2024 14:00	2657.23	51749	2241.3	247.5	18.8	3859	4547
1/15/2024 15:00	2657.24	51761	2197	247.4	18.8	3902	4535
1/15/2024 16:00	2657.21	51725	2146.3	247.2	0	0	0
1/15/2024 17:00	2657.1	51595	2062.4	248.4	0	0	0
1/15/2024 18:00	2657.07	51559	2031.3	246.6	0	0	0
1/15/2024 19:00	2657.01	51488	2001.2	248.9	0	0	0
1/15/2024 20:00	2656.95	51418	1913.1	245.4	0	0	0
1/15/2024 21:00	2656.95	51418	1934.4	247.3	0	0	0
1/15/2024 22:00	2656.84	51290	1826.9	249	20.3	0	9082
1/15/2024 23:00	2656.8	51243	1799.4	247.5	20	0	8944
1/16/2024 0:00	2656.78	51220	1796	251.9	19.9	0	8938
1/16/2024 1:00	2656.75	51185	1734.1	247.8	19.9	0	8901
1/16/2024 2:00	2656.67	51092	1673.1	246.8	19.8	0	8884
1/16/2024 3:00	2656.67	51092	1664.7	251.6	19.8	0	8876
1/16/2024 4:00	2656.68	51104	1672.3	248.4	19.8	0	8871
1/16/2024 5:00	2656.61	51022	1607.3	248.4	10.2	0	4573
1/16/2024 6:00	2656.54	50940	1550.6	247.8	15.8	0	7065
1/16/2024 7:00	2656.55	50952	1559.9	247.2	15.8	0	7067
1/16/2024 8:00	2656.51	50906	1537.1	250.2	15.8	0	7065
1/16/2024 9:00	2656.49	50882	1527.1	247.3	15.8	0	7070
1/16/2024 10:00	2656.37	50742	1453.5	248.2	20	4444	4512
1/16/2024 11:00	2656.36	50731	1454	248.5	20	4444	4505
1/16/2024 12:00	2656.39	50765	1454.2	246.2	19.9	4444	4490
1/16/2024 13:00	2656.35	50719	1420.8	247.8	19.9	4402	4494
1/16/2024 14:00	2656.34	50707	1391.6	247.9	20	4444	4505
1/16/2024 15:00	2656.29	50649	1375.5	246.3	20	4444	4513
1/16/2024 16:00	2656.3	50661	1402.1	247	0	0	0
1/16/2024 17:00	2656.31	50673	1378.7	248	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/16/2024 18:00	2656.37	50742	1386.7	248.4	0	0	0
1/16/2024 19:00	2656.38	50754	1423	245.3	0	0	0
1/16/2024 20:00	2656.33	50696	1439.2	248.3	0	0	0
1/16/2024 21:00	2656.4	50777	1447.6	244.6	0	0	0
1/16/2024 22:00	2656.41	50789	1447.4	248.3	19.5	4389	4369
1/16/2024 23:00	2656.41	50789	1461.5	248.6	19.7	4444	4400
1/17/2024 0:00	2656.42	50800	1460.8	248.7	19.7	4444	4369
1/17/2024 1:00	2656.38	50754	1458.8	246	19.6	4389	4400
1/17/2024 2:00	2656.42	50800	1455.6	246.5	19.7	4444	4400
1/17/2024 3:00	2656.44	50824	1481.9	246.9	19.7	4444	4360
1/17/2024 4:00	2656.47	50859	1494.2	247.1	9.9	0	4440
1/17/2024 5:00	2656.43	50812	1479.3	244.8	9.8	0	4400
1/17/2024 6:00	2656.48	50871	1498.4	249.1	9.8	0	4409
1/17/2024 7:00	2656.45	50836	1487.2	246.5	15.5	0	6960
1/17/2024 8:00	2656.46	50847	1487.1	248.3	15.5	0	6966
1/17/2024 9:00	2656.43	50812	1475.9	247.7	15.6	0	6997
1/17/2024 10:00	2656.43	50812	1362.5	132.7	15.6	0	6974
1/17/2024 11:00	2656.45	50836	1304.7	0.1	15.6	0	6986
1/17/2024 12:00	2656.42	50800	1358.1	129.1	19.7	4457	4369
1/17/2024 13:00	2656.4	50777	1352.6	134.1	19.8	4487	4391
1/17/2024 14:00	2656.48	50871	1499.9	110	19.7	4444	4360
1/17/2024 15:00	2656.48	50871	1524.1	246.9	19.7	4444	4381
1/17/2024 16:00	2656.4	50777	1476.3	250.5	0	0	0
1/17/2024 17:00	2656.5	50894	1486.7	250.4	0	0	0
1/17/2024 18:00	2656.46	50847	1493.8	248.9	0	0	0
1/17/2024 19:00	2656.49	50882	1482.9	247.7	0	0	0
1/17/2024 20:00	2656.37	50742	1470.2	249.1	0	0	0
1/17/2024 21:00	2656.44	50824	1482.7	245.1	0	0	0
1/17/2024 22:00	2656.33	50696	1444	247.7	10.2	0	4569
1/17/2024 23:00	2656.42	50800	1443.6	245.9	20	4444	4498
1/18/2024 0:00	2656.33	50696	1428.5	246.8	19.8	4402	4491
1/18/2024 1:00	2656.34	50707	1411	245.4	20	4444	4507
1/18/2024 2:00	2656.3	50661	1380.4	247.3	20	4457	4491
1/18/2024 3:00	2656.31	50673	1410.2	246.9	20	4444	4517
1/18/2024 4:00	2656.3	50661	1404.1	244.3	10	4500	0
1/18/2024 5:00	2656.34	50707	1384.5	249.8	9.9	4457	0
1/18/2024 6:00	2656.38	50754	1407.3	248.8	10	4500	0
1/18/2024 7:00	2656.29	50649	1391.5	246.2	19.7	4444	4360
1/18/2024 8:00	2656.3	50661	1377.2	249.5	19.7	4444	4400
1/18/2024 9:00	2656.28	50638	1369.6	244.5	19.7	4444	4360
1/18/2024 10:00	2656.27	50626	1362.7	248.1	19.7	4444	4391
1/18/2024 11:00	2656.23	50579	1330.9	249	19.8	4444	4431

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/18/2024 12:00	2656.2	50544	1292.1	250.7	19.7	4415	4400
1/18/2024 13:00	2656.17	50509	1270.8	247.5	19.7	4444	4381
1/18/2024 14:00	2656.23	50579	1307.4	249.5	19.7	4444	4400
1/18/2024 15:00	2656.16	50498	1297.1	245.5	9.8	0	4400
1/18/2024 16:00	2656.17	50509	1283.3	245	0	0	0
1/18/2024 17:00	2656.17	50509	1273.8	251	0	0	0
1/18/2024 18:00	2656.15	50486	1266.8	244.7	0	0	0
1/18/2024 19:00	2656.13	50463	1266.7	247	0	0	0
1/18/2024 20:00	2656.14	50474	1246.8	248.7	0	0	0
1/18/2024 21:00	2656.07	50393	1204.4	245.5	0	0	0
1/18/2024 22:00	2656.02	50334	1184.1	246.7	10	4500	0
1/18/2024 23:00	2656.05	50370	1186.6	247.3	9.9	4431	0
1/19/2024 0:00	2656.02	50334	1177.4	248.1	9.9	4444	0
1/19/2024 1:00	2656.07	50393	1202.2	246.4	9.9	4444	0
1/19/2024 2:00	2656.02	50334	1185.1	245.3	9.8	4402	0
1/19/2024 3:00	2656.03	50346	1150.1	249.3	10	4500	0
1/19/2024 4:00	2655.98	50288	1116.1	246.5	10	4487	0
1/19/2024 5:00	2655.93	50231	1116	248.1	9.9	4457	0
1/19/2024 6:00	2655.96	50265	1104.5	247.8	10	4487	0
1/19/2024 7:00	2655.91	50208	1117.9	248.2	9.9	4431	0
1/19/2024 8:00	2655.91	50208	1123.7	246.6	9.9	4444	0
1/19/2024 9:00	2655.89	50185	1085.1	248.2	22.9	4402	0
1/19/2024 10:00	2655.9	50196	1073.1	244.1	28.2	4376	8275
1/19/2024 11:00	2655.93	50231	1086.3	248.8	20	4444	4503
1/19/2024 12:00	2655.88	50173	1066.1	246.4	19.9	4431	4494
1/19/2024 13:00	2655.86	50150	1032.9	246.6	19.9	4444	4482
1/19/2024 14:00	2655.83	50116	1024.6	246.7	19.9	4444	4476
1/19/2024 15:00	2655.84	50127	1034.8	245.9	10.1	0	4536
1/19/2024 16:00	2655.81	50093	1023.5	247.6	0	0	0
1/19/2024 17:00	2655.79	50070	994	246.7	0	0	0
1/19/2024 18:00	2655.79	50070	1005.1	247.2	0	0	0
1/19/2024 19:00	2655.79	50070	1018.6	247.7	0	0	0
1/19/2024 20:00	2655.81	50093	1010.9	244.9	0	0	0
1/19/2024 21:00	2655.8	50081	1036.2	250.1	0	0	0
1/19/2024 22:00	2655.83	50116	1021.2	248.9	10	4500	0
1/19/2024 23:00	2655.82	50104	1019.6	248	9.9	4444	0
1/20/2024 0:00	2655.8	50081	1015.3	247	9.9	4431	0
1/20/2024 1:00	2655.78	50058	1018.1	248.4	9.9	4444	0
1/20/2024 2:00	2655.73	50001	999	250.8	9.8	4389	0
1/20/2024 3:00	2655.75	50024	966.3	246.8	9.9	4444	0
1/20/2024 4:00	2655.73	50001	978.5	245.9	10.2	4556	0
1/20/2024 5:00	2655.81	50093	1008.9	246.8	10	4500	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/20/2024 6:00	2655.8	50081	987.1	247.9	10	4487	0
1/20/2024 7:00	2655.79	50070	1023	248	9.9	4457	0
1/20/2024 8:00	2655.86	50150	1051.3	246.4	9.9	4444	0
1/20/2024 9:00	2655.96	50265	1102.1	246.1	9.9	4431	0
1/20/2024 10:00	2655.96	50265	1109.1	244	9.9	4444	0
1/20/2024 11:00	2656.02	50334	1167	249.2	9.9	4444	0
1/20/2024 12:00	2656.1	50428	1226.9	246.6	9.9	4431	0
1/20/2024 13:00	2656.13	50463	1261.2	247.6	9.8	4389	0
1/20/2024 14:00	2656.23	50579	1327.7	246.8	9.9	4431	0
1/20/2024 15:00	2656.31	50673	1379	249	10	4487	0
1/20/2024 16:00	2656.32	50684	1397.3	247.2	0	0	0
1/20/2024 17:00	2656.44	50824	1509.5	246.5	0	0	0
1/20/2024 18:00	2656.52	50917	1568.8	248.8	0	0	0
1/20/2024 19:00	2656.57	50975	1598.4	245.5	0	0	0
1/20/2024 20:00	2656.59	50998	1624.5	246.2	0	0	0
1/20/2024 21:00	2656.73	51162	1706.2	247.8	0	0	0
1/20/2024 22:00	2656.82	51266	1795.6	245.7	10	4500	0
1/20/2024 23:00	2656.82	51266	1809	247.7	9.9	4444	0
1/21/2024 0:00	2656.87	51325	1872	251.7	9.9	4457	0
1/21/2024 1:00	2656.99	51464	1952	248.8	9.9	4457	0
1/21/2024 2:00	2657.04	51524	2002.5	248.2	9.9	4444	0
1/21/2024 3:00	2657.06	51547	2006.3	247.2	0	0	0
1/21/2024 4:00	2657.11	51607	2081.7	246	0	0	0
1/21/2024 5:00	2657.19	51701	2155	247.1	0	0	0
1/21/2024 6:00	2657.23	51749	2194.7	249.4	0	0	0
1/21/2024 7:00	2657.25	51773	2183.1	248.4	9.7	0	4360
1/21/2024 8:00	2657.24	51761	2191.1	245	9.7	0	4329
1/21/2024 9:00	2657.29	51820	2209.7	247.7	9.9	0	4440
1/21/2024 10:00	2657.3	51832	2238	248.3	15.6	0	7004
1/21/2024 11:00	2657.34	51879	2286.5	246.3	20.9	0	9381
1/21/2024 12:00	2657.36	51903	2310.4	244.8	20.9	0	9364
1/21/2024 13:00	2657.37	51915	2304.3	249.4	21	0	9404
1/21/2024 14:00	2657.38	51926	2316.4	247.4	15.6	0	6991
1/21/2024 15:00	2657.36	51903	2305.7	248.7	5.7	0	2549
1/21/2024 16:00	2657.35	51891	2308.2	246.7	0	0	0
1/21/2024 17:00	2657.35	51891	2309.9	248.2	0	0	0
1/21/2024 18:00	2657.36	51903	2336.4	246.1	0	0	0
1/21/2024 19:00	2657.41	51962	2369.8	249.5	0	0	0
1/21/2024 20:00	2657.4	51950	2353.1	248.1	0	0	0
1/21/2024 21:00	2657.46	52021	2403.8	247.3	0	0	0
1/21/2024 22:00	2657.47	52033	2410.3	250.4	19.9	0	8909
1/21/2024 23:00	2657.44	51998	2411.7	247.1	19.9	0	8936

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/22/2024 0:00	2657.52	52093	2444.2	247.2	19.9	0	8898
1/22/2024 1:00	2657.48	52045	2448.4	248.3	19.9	0	8909
1/22/2024 2:00	2657.53	52104	2473.7	245.6	19.9	0	8912
1/22/2024 3:00	2657.53	52104	2475.3	247.2	19.9	0	8896
1/22/2024 4:00	2657.54	52116	2493.4	246.2	19.8	0	8893
1/22/2024 5:00	2657.52	52093	2473.9	246.4	10.3	0	4593
1/22/2024 6:00	2657.53	52104	2458	248	10.2	0	4577
1/22/2024 7:00	2657.48	52045	2435.3	245.7	20.1	4457	4528
1/22/2024 8:00	2657.43	51986	2405.4	244.9	20	4444	4519
1/22/2024 9:00	2657.46	52021	2380.8	249.1	20	4444	4521
1/22/2024 10:00	2657.4	51950	2390.2	247.2	20	4444	4515
1/22/2024 11:00	2657.42	51974	2376.1	249.5	20	4457	4505
1/22/2024 12:00	2657.43	51986	2361.2	250.6	10	4500	0
1/22/2024 13:00	2657.39	51938	2349.9	250.5	10	4500	0
1/22/2024 14:00	2657.37	51915	2335.9	250.3	10	4500	0
1/22/2024 15:00	2657.36	51903	2311	246.9	10	4500	0
1/22/2024 16:00	2657.31	51844	2279.2	244.8	0	0	0
1/22/2024 17:00	2657.28	51808	2242.4	247.5	0	0	0
1/22/2024 18:00	2657.24	51761	2184.9	246.3	0	0	0
1/22/2024 19:00	2657.24	51761	2182	248.9	0	0	0
1/22/2024 20:00	2657.22	51737	2173.6	246.4	0	0	0
1/22/2024 21:00	2657.17	51678	2144.5	245.5	0	0	0
1/22/2024 22:00	2657.16	51666	2120.6	249.2	9.8	0	4400
1/22/2024 23:00	2657.12	51619	2080	249.6	9.6	0	4320
1/23/2024 0:00	2657.1	51595	2062.5	246.7	9.6	0	4320
1/23/2024 1:00	2657.08	51571	2042.1	248.4	9.7	0	4360
1/23/2024 2:00	2657.05	51536	2026.4	246.8	9.6	0	4320
1/23/2024 3:00	2657.05	51536	2015.8	249.3	9.6	0	4320
1/23/2024 4:00	2656.99	51464	1984.3	247.9	9.6	0	4320
1/23/2024 5:00	2656.94	51406	1944.6	248	9.9	0	4440
1/23/2024 6:00	2656.92	51383	1901.8	248.3	10	0	4480
1/23/2024 7:00	2656.87	51325	1877.8	251.3	9.8	0	4409
1/23/2024 8:00	2656.87	51325	1867.3	247	9.9	0	4440
1/23/2024 9:00	2656.85	51302	1831.8	248.8	9.9	0	4440
1/23/2024 10:00	2656.81	51255	1796.4	251.2	9.9	0	4431
1/23/2024 11:00	2656.78	51220	1794.5	248.7	19.9	0	8896
1/23/2024 12:00	2656.8	51243	1793.7	250	19.9	0	8913
1/23/2024 13:00	2656.7	51127	1723.7	248	20	0	8944
1/23/2024 14:00	2656.7	51127	1696.7	247	10.2	0	4564
1/23/2024 15:00	2656.7	51127	1694.1	250.5	10.2	0	4565
1/23/2024 16:00	2656.64	51057	1672.6	246.5	0	0	0
1/23/2024 17:00	2656.65	51069	1666.7	247.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/23/2024 18:00	2656.65	51069	1651.3	246.7	0	0	0
1/23/2024 19:00	2656.58	50987	1580.1	247	0	0	0
1/23/2024 20:00	2656.57	50975	1591.8	249.8	0	0	0
1/23/2024 21:00	2656.52	50917	1579.7	250	0	0	0
1/23/2024 22:00	2656.57	50975	1589.3	248.4	19.9	0	8899
1/23/2024 23:00	2656.51	50906	1558.7	249.2	19.9	0	8906
1/24/2024 0:00	2656.46	50847	1499.1	251.4	19.8	0	8870
1/24/2024 1:00	2656.4	50777	1465.2	246.4	19.9	0	8908
1/24/2024 2:00	2656.42	50800	1473.9	247.5	19.8	0	8860
1/24/2024 3:00	2656.43	50812	1487.1	245.6	4.2	0	1874
1/24/2024 4:00	2656.46	50847	1487.6	245.8	10.2	0	4550
1/24/2024 5:00	2656.46	50847	1510.4	249.6	10.2	0	4567
1/24/2024 6:00	2656.47	50859	1500.1	247.9	10.2	0	4556
1/24/2024 7:00	2656.45	50836	1496.6	248.7	10.2	0	4562
1/24/2024 8:00	2656.45	50836	1508.9	246.2	10.2	0	4553
1/24/2024 9:00	2656.47	50859	1476.9	249.1	10.1	0	4543
1/24/2024 10:00	2656.42	50800	1464.7	250.3	20	4444	4499
1/24/2024 11:00	2656.39	50765	1466.9	248.1	20	4444	4519
1/24/2024 12:00	2656.41	50789	1461.8	252	19.9	4444	4481
1/24/2024 13:00	2656.41	50789	1472	247.4	20	4444	4495
1/24/2024 14:00	2656.42	50800	1490.9	249.6	10	4500	0
1/24/2024 15:00	2656.51	50906	1514.8	247.3	10	4487	0
1/24/2024 16:00	2656.47	50859	1513.7	246.5	0	0	0
1/24/2024 17:00	2656.47	50859	1522.1	249.3	0	0	0
1/24/2024 18:00	2656.48	50871	1519.4	247.7	0	0	0
1/24/2024 19:00	2656.45	50836	1503.1	247.5	0	0	0
1/24/2024 20:00	2656.44	50824	1488	248.7	0	0	0
1/24/2024 21:00	2656.36	50731	1445.1	249.3	0	0	0
1/24/2024 22:00	2656.41	50789	1467.3	245.9	10.2	0	4574
1/24/2024 23:00	2656.4	50777	1471	252.8	10.2	0	4556
1/25/2024 0:00	2656.43	50812	1472.7	252.1	20.1	0	9022
1/25/2024 1:00	2656.44	50824	1495.6	248.5	20.1	0	9014
1/25/2024 2:00	2656.41	50789	1497.6	253.1	20.1	0	9005
1/25/2024 3:00	2656.46	50847	1498.9	251.8	20.1	0	8984
1/25/2024 4:00	2656.46	50847	1504.7	251.1	20.1	0	8983
1/25/2024 5:00	2656.42	50800	1460.9	246.6	20.1	0	8992
1/25/2024 6:00	2656.37	50742	1431.6	249.3	20.1	0	9000
1/25/2024 7:00	2656.35	50719	1413.3	249.8	0	0	0
1/25/2024 8:00	2656.33	50696	1405.8	250.3	0	0	0
1/25/2024 9:00	2656.34	50707	1403.3	249.8	0	0	0
1/25/2024 10:00	2656.31	50673	1411.8	254.4	0	0	0
1/25/2024 11:00	2656.34	50707	1389	251.5	8.6	3846	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/25/2024 12:00	2656.34	50707	1431.6	249.8	8.6	3833	0
1/25/2024 13:00	2656.36	50731	1434.5	251.1	8.6	3833	0
1/25/2024 14:00	2656.35	50719	1424.5	250.9	8.8	3957	0
1/25/2024 15:00	2656.35	50719	1400	252.8	9.1	4056	0
1/25/2024 16:00	2656.3	50661	1373.8	252.9	0	0	0
1/25/2024 17:00	2656.29	50649	1369.8	253.3	0	0	0
1/25/2024 18:00	2656.3	50661	1381.9	249.9	0	0	0
1/25/2024 19:00	2656.28	50638	1376.9	250.8	0	0	0
1/25/2024 20:00	2656.26	50614	1339.1	255.7	0	0	0
1/25/2024 21:00	2656.21	50556	1313.5	253.2	0	0	0
1/25/2024 22:00	2656.25	50603	1322.1	251.2	10	4500	0
1/25/2024 23:00	2656.25	50603	1328.6	251.8	19.7	4444	4391
1/26/2024 0:00	2656.2	50544	1325.6	250.5	19.8	4444	4431
1/26/2024 1:00	2656.22	50567	1313.3	251.4	19.7	4444	4360
1/26/2024 2:00	2656.21	50556	1300.4	247.4	19.7	4444	4360
1/26/2024 3:00	2656.17	50509	1293.1	253.1	19.7	4444	4369
1/26/2024 4:00	2656.15	50486	1238	256.2	9.9	4457	0
1/26/2024 5:00	2656.12	50451	1229.4	251.1	10.2	4556	0
1/26/2024 6:00	2656.11	50440	1210.6	252.4	9.9	4457	0
1/26/2024 7:00	2656.11	50440	1217.9	250.5	9.9	4457	0
1/26/2024 8:00	2656.05	50370	1212.1	251	9.9	4444	0
1/26/2024 9:00	2656.07	50393	1197.1	248.7	9.9	4444	0
1/26/2024 10:00	2656.02	50334	1189.2	250.2	0	0	0
1/26/2024 11:00	2656.03	50346	1173.4	250.4	0	0	0
1/26/2024 12:00	2656.05	50370	1178.6	249.3	8.6	3846	0
1/26/2024 13:00	2656.01	50323	1175.1	249.6	8.6	3833	0
1/26/2024 14:00	2656.01	50323	1157.9	254.1	8.8	3957	0
1/26/2024 15:00	2656.01	50323	1146.2	253	8.9	3970	0
1/26/2024 16:00	2655.96	50265	1119.4	254.3	0	0	0
1/26/2024 17:00	2655.96	50265	1128.4	252.4	0	0	0
1/26/2024 18:00	2655.96	50265	1119.5	247.7	0	0	0
1/26/2024 19:00	2655.98	50288	1123.1	250.4	0	0	0
1/26/2024 20:00	2655.94	50242	1109.8	251.9	0	0	0
1/26/2024 21:00	2655.96	50265	1111.5	253.7	0	0	0
1/26/2024 22:00	2655.95	50254	1103	251.4	0	0	0
1/26/2024 23:00	2655.93	50231	1090.2	252.5	8.6	3833	0
1/27/2024 0:00	2655.92	50219	1093.8	253.8	8.6	3833	0
1/27/2024 1:00	2655.87	50162	1074.5	251.3	8.5	3791	0
1/27/2024 2:00	2655.9	50196	1068.3	250.3	8.6	3833	0
1/27/2024 3:00	2655.91	50208	1060.8	252.4	8.5	3820	0
1/27/2024 4:00	2655.89	50185	1071.1	255.8	8.5	3791	0
1/27/2024 5:00	2655.84	50127	1056.3	250.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/27/2024 6:00	2655.86	50150	1058.1	252	0	0	0
1/27/2024 7:00	2655.85	50139	1051.4	253.8	0	0	0
1/27/2024 8:00	2655.84	50127	1055.6	253.7	8.5	3791	0
1/27/2024 9:00	2655.87	50162	1066.6	252.9	0	0	0
1/27/2024 10:00	2655.83	50116	1069.8	251.2	0	0	0
1/27/2024 11:00	2655.91	50208	1086.9	252.1	0	0	0
1/27/2024 12:00	2655.91	50208	1087.2	250.6	8.5	3820	0
1/27/2024 13:00	2655.96	50265	1116.5	249.3	8.4	3778	0
1/27/2024 14:00	2656	50311	1136	249.6	8.5	3791	0
1/27/2024 15:00	2655.98	50288	1127.9	250.4	8.8	3957	0
1/27/2024 16:00	2655.98	50288	1144.1	251.1	0	0	0
1/27/2024 17:00	2655.99	50300	1152.4	253.1	0	0	0
1/27/2024 18:00	2656.02	50334	1161	249.8	0	0	0
1/27/2024 19:00	2656.03	50346	1189.7	252.4	0	0	0
1/27/2024 20:00	2656.08	50405	1206.1	252.2	0	0	0
1/27/2024 21:00	2656.1	50428	1230.8	251.2	0	0	0
1/27/2024 22:00	2656.14	50474	1243	251.3	10	4500	0
1/27/2024 23:00	2656.14	50474	1257.7	249.6	19.7	4444	4360
1/28/2024 0:00	2656.16	50498	1275.4	250.6	19.6	4402	4391
1/28/2024 1:00	2656.14	50474	1262.8	252.7	19.7	4444	4360
1/28/2024 2:00	2656.19	50532	1273.1	252.5	19.7	4431	4391
1/28/2024 3:00	2656.21	50556	1284	252.8	19.7	4444	4360
1/28/2024 4:00	2656.16	50498	1278.4	249.5	10	4470	0
1/28/2024 5:00	2656.15	50486	1284.5	251.1	10	4487	0
1/28/2024 6:00	2656.19	50532	1297.9	251.8	10	4500	0
1/28/2024 7:00	2656.17	50509	1295.9	252.3	10	4500	0
1/28/2024 8:00	2656.21	50556	1295.3	249.8	9.9	4444	0
1/28/2024 9:00	2656.18	50521	1289.2	250.4	0	0	0
1/28/2024 10:00	2656.19	50532	1303.5	250	0	0	0
1/28/2024 11:00	2656.17	50509	1277.5	251.5	0	0	0
1/28/2024 12:00	2656.17	50509	1268	251.6	0	0	0
1/28/2024 13:00	2656.14	50474	1269	253.7	20	0	8955
1/28/2024 14:00	2656.2	50544	1288.5	248.9	20	0	8957
1/28/2024 15:00	2656.21	50556	1300.6	249.9	10.3	0	4593
1/28/2024 16:00	2656.17	50509	1277.2	253.9	0	0	0
1/28/2024 17:00	2656.14	50474	1271.8	253	0	0	0
1/28/2024 18:00	2656.12	50451	1256.2	250.9	0	0	0
1/28/2024 19:00	2656.15	50486	1262.2	250.6	0	0	0
1/28/2024 20:00	2656.12	50451	1259.5	251.3	0	0	0
1/28/2024 21:00	2656.12	50451	1246.1	253.2	0	0	0
1/28/2024 22:00	2656.11	50440	1227.6	251.2	20.3	0	9108
1/28/2024 23:00	2656.09	50416	1216.7	254.6	20.2	0	9054

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
1/29/2024 0:00	2656.08	50405	1214.6	252.2	20.2	0	9034
1/29/2024 1:00	2656.08	50405	1215	251.7	20.1	0	9015
1/29/2024 2:00	2656.08	50405	1195	253.7	20.1	0	9016
1/29/2024 3:00	2655.99	50300	1191.1	251.2	20.1	0	8996
1/29/2024 4:00	2655.97	50277	1146.2	253.1	10.2	0	4558
1/29/2024 5:00	2655.96	50265	1128.2	251.1	10.1	0	4545
1/29/2024 6:00	2655.99	50300	1131.4	252.7	10.2	0	4551
1/29/2024 7:00	2655.94	50242	1146.3	252.4	10.2	0	4552
1/29/2024 8:00	2655.95	50254	1108.2	250.8	19.8	0	8871
1/29/2024 9:00	2655.93	50231	1109.8	251.4	19.9	0	8896
1/29/2024 10:00	2655.91	50208	1077.1	249.5	19.7	0	8814
1/29/2024 11:00	2655.88	50173	1074.9	254.9	19.8	0	8880
1/29/2024 12:00	2655.92	50219	1093.5	252.3	19.7	0	8838
1/29/2024 13:00	2655.85	50139	1067	250.3	9.8	0	4400
1/29/2024 14:00	2655.87	50162	1070.2	252.4	0	0	0
1/29/2024 15:00	2655.87	50162	1053	254.5	10	4500	0
1/29/2024 16:00	2655.83	50116	1023.1	250.2	0	0	0
1/29/2024 17:00	2655.77	50047	1015.8	251.9	0	0	0
1/29/2024 18:00	2655.79	50070	999.5	250.6	0	0	0
1/29/2024 19:00	2655.79	50070	1003.8	250.4	0	0	0
1/29/2024 20:00	2655.72	49989	975.7	250.9	0	0	0
1/29/2024 21:00	2655.71	49978	962.9	253.8	0	0	0
1/29/2024 22:00	2655.67	49932	940.1	253.2	9.6	0	4320
1/29/2024 23:00	2655.69	49955	948	253.1	9.6	0	4320
1/30/2024 0:00	2655.63	49886	893.8	252.7	9.6	0	4320
1/30/2024 1:00	2655.6	49851	883.8	254.6	9.6	0	4280
1/30/2024 2:00	2655.59	49840	883.8	251.4	9.6	0	4320
1/30/2024 3:00	2655.6	49851	868.6	254.7	9.6	0	4320
1/30/2024 4:00	2655.57	49817	860.2	255.3	0	0	0
1/30/2024 5:00	2655.53	49771	850.5	251.5	0	0	0
1/30/2024 6:00	2655.51	49748	832.6	251.3	0	0	0
1/30/2024 7:00	2655.53	49771	824.3	253.9	0	0	0
1/30/2024 8:00	2655.49	49726	814.5	253.6	8.4	3778	0
1/30/2024 9:00	2655.47	49703	777.7	251.7	8.4	3778	0
1/30/2024 10:00	2655.39	49611	774.2	253	8.5	3791	0
1/30/2024 11:00	2655.4	49622	758.6	250.4	0	0	0
1/30/2024 12:00	2655.33	49572	758.6	251.1	0	0	0
1/30/2024 13:00	2655.3	49565	758.3	253.1	0	0	0
1/30/2024 14:00	2655.39	49601	757.9	253.8	0	0	0
1/30/2024 15:00	2655.36	49562	758.6	253.3	0	0	0
1/30/2024 16:00	2655.35	49558	757.1	252.9	0	0	0
1/30/2024 17:00	2655.39	49601	757.3	254.1	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/30/2024 18:00	2655.3	49565	758.3	251.7	0	0	0
1/30/2024 19:00	2655.39	49601	757.2	251.3	0	0	0
1/30/2024 20:00	2655.31	49587	758.4	251.7	0	0	0
1/30/2024 21:00	2655.38	49592	757.1	254.2	10	0	4482
1/30/2024 22:00	2655.34	49550	758.1	251.3	20.1	0	9021
1/30/2024 23:00	2655.34	49550	757.2	251.7	20	0	8976
1/31/2024 0:00	2655.36	49562	758.2	252.9	20	0	8970
1/31/2024 1:00	2655.34	49579	777.3	250.6	20	0	8965
1/31/2024 2:00	2655.54	49825	775.9	249.2	20	0	8962
1/31/2024 3:00	2655.54	49825	773.9	247.2	20	0	8966
1/31/2024 4:00	2655.36	49604	774.7	248	10.1	0	4533
1/31/2024 5:00	2655.4	49653	775.8	249.1	10.1	0	4519
1/31/2024 6:00	2655.37	49616	776.1	249.4	10.1	0	4530
1/31/2024 7:00	2655.52	49800	775	248.3	19.7	0	8824
1/31/2024 8:00	2655.41	49665	775.5	248.8	19.8	0	8853
1/31/2024 9:00	2655.51	49788	776	249.3	9.9	0	4428
1/31/2024 10:00	2655.51	49788	775.6	248.9	9.9	0	4440
1/31/2024 11:00	2655.35	49591	776.5	249.8	19.2	4111	4480
1/31/2024 12:00	2655.38	49628	774.8	248.1	18.4	3833	4400
1/31/2024 13:00	2655.5	49776	776	249.3	8.8	3928	0
1/31/2024 14:00	2655.51	49788	775.5	248.8	8.9	4000	0
1/31/2024 15:00	2655.36	49604	774.8	248.1	8.6	3850	0
1/31/2024 16:00	2655.54	49825	778.8	252.1	0	0	0
1/31/2024 17:00	2655.46	49727	877.7	248.6	0	0	0
1/31/2024 18:00	2655.34	49579	978	250.3	0	0	0
1/31/2024 19:00	2655.42	49677	1073.2	248.6	0	0	0
1/31/2024 20:00	2655.38	49628	982	249.1	0	0	0
1/31/2024 21:00	2655.8	49653	1120	249.8	0	0	0
1/31/2024 22:00	2655.78	49751	1374.9	249.8	0	0	0
1/31/2024 23:00	2655.41	49665	1534	249.8	0	0	0
2/1/2024 0:00	2656.76	51323	1643.4	247.8	16	0	7153
2/1/2024 1:00	2656.61	51139	1648.4	250.9	16	0	7153
2/1/2024 2:00	2656.48	50979	1646.4	247.2	15.7	4650	2376
2/1/2024 3:00	2656.06	50463	1646.9	252	20	4461	4519
2/1/2024 4:00	2656.22	50660	1643.3	248.6	20	4461	4521
2/1/2024 5:00	2657.37	52073	1648.4	250.3	20	4444	4537
2/1/2024 6:00	2656.66	51200	1644.3	248.6	10	4500	0
2/1/2024 7:00	2656.12	50537	1647.9	249.1	10	4500	0
2/1/2024 8:00	2656.35	50820	1646.3	249.8	10	4500	0
2/1/2024 9:00	2656.34	50807	1644.5	249.8	10	4500	0
2/1/2024 10:00	2656.7	51250	1647.9	250.1	10	4500	0
2/1/2024 11:00	2656.79	51360	1645	247.2	10	4500	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/1/2024 12:00	2656.65	51188	1647.2	247.3	10	4483	0
2/1/2024 13:00	2656.26	50709	1644.4	248.7	20	4483	4480
2/1/2024 14:00	2656.86	51446	1647.5	248.7	19.9	4500	4400
2/1/2024 15:00	2656.43	50918	1647	249	19.8	4444	4440
2/1/2024 16:00	2657.38	52085	1644	249.9	0	0	0
2/1/2024 17:00	2656.2	50635	1644.5	251.1	0	0	0
2/1/2024 18:00	2657.34	52036	1644.9	252.4	0	0	0
2/1/2024 19:00	2656.89	51483	1645.4	250.2	0	0	0
2/1/2024 20:00	2656.57	51090	1645	250.2	0	0	0
2/1/2024 21:00	2656.49	50992	1646.9	249.4	0	0	0
2/1/2024 22:00	2656.09	50500	1644.5	250.7	10.3	0	4595
2/1/2024 23:00	2656.79	51360	1646.6	248	10.3	0	4595
2/2/2024 0:00	2657.02	51643	2589.9	247.4	20.1	4489	4515
2/2/2024 1:00	2656.93	51532	2591.2	250	20	4444	4509
2/2/2024 2:00	2656.98	51594	2589.3	249.9	20	4444	4521
2/2/2024 3:00	2657.45	52171	2591.6	247.3	20	4444	4522
2/2/2024 4:00	2657.49	52220	2588	248.8	20.1	4478	4508
2/2/2024 5:00	2657.02	51643	2589.9	251.3	20	4444	4505
2/2/2024 6:00	2657.17	51827	2589.1	249.3	10	4500	0
2/2/2024 7:00	2657	51618	2587.6	248.6	10	4500	0
2/2/2024 8:00	2657.27	51950	2590.9	248.6	10	4500	0
2/2/2024 9:00	2657.38	52085	2587	248.4	10.1	4533	0
2/2/2024 10:00	2656.94	51544	2587	249.6	10	4489	0
2/2/2024 11:00	2657.19	51851	2588.5	248.2	10	4500	0
2/2/2024 12:00	2657.42	52134	2590.4	252.2	9.9	4456	0
2/2/2024 13:00	2656.97	51581	2590.1	249	9.9	4456	0
2/2/2024 14:00	2657.45	52171	2586.8	249.7	10	4489	0
2/2/2024 15:00	2657.38	52085	2587.6	252.1	9.9	4456	0
2/2/2024 16:00	2657.22	51888	2588.8	249.4	0	0	0
2/2/2024 17:00	2657.26	51937	2589.5	248.3	0	0	0
2/2/2024 18:00	2657.23	51901	2591.5	250.4	0	0	0
2/2/2024 19:00	2656.92	51520	2590.9	251.1	0	0	0
2/2/2024 20:00	2657.02	51643	2588.3	251.9	0	0	0
2/2/2024 21:00	2657.29	51974	2591.7	252	0	0	0
2/2/2024 22:00	2657.24	51913	2587.2	252.3	9	4011	0
2/2/2024 23:00	2657.3	51987	2588.4	250	18.6	3889	4440
2/3/2024 0:00	2656.98	51594	2191.5	252.6	18.5	3889	4400
2/3/2024 1:00	2657.05	51680	2190.6	247.2	18.6	3889	4440
2/3/2024 2:00	2657.06	51692	2192.1	247.8	18.5	3889	4400
2/3/2024 3:00	2657.19	51851	2191.8	252	18.4	3889	4368
2/3/2024 4:00	2657.45	52171	2190	251.7	18.5	3889	4400
2/3/2024 5:00	2657.54	52281	2192.2	249.6	18.5	3878	4400

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going	Water going
			Flow below dam	Turbine Flow		through COL 2	through COL 134
						gpm	gpm
2/3/2024 6:00	2657.11	51753	2188.9	251.9	9.1	4056	0
2/3/2024 7:00	2657.52	52257	2189.9	251.8	9	4011	0
2/3/2024 8:00	2656.98	51594	2188.7	247.5	9	4011	0
2/3/2024 9:00	2657.05	51680	2189.3	249.1	8.9	4000	0
2/3/2024 10:00	2657.35	52048	2190.2	247	8.6	3833	0
2/3/2024 11:00	2656.92	51520	2191	248.8	0	0	0
2/3/2024 12:00	2657.19	51851	2189.8	250	20.1	0	8998
2/3/2024 13:00	2657.05	51680	2188.1	247.5	20.1	0	8994
2/3/2024 14:00	2657.5	52232	2186.6	250.3	20.1	0	8995
2/3/2024 15:00	2657.43	52146	2189.5	251.4	0	0	0
2/3/2024 16:00	2657.25	51925	2190.6	248.5	0	0	0
2/3/2024 17:00	2657.14	51790	2188.8	250.1	0	0	0
2/3/2024 18:00	2656.93	51532	2186.9	248.3	0	0	0
2/3/2024 19:00	2657.5	52232	2191.6	248.4	0	0	0
2/3/2024 20:00	2657.35	52048	2191.3	251.1	0	0	0
2/3/2024 21:00	2657.34	52036	2192.1	250.4	0	0	0
2/3/2024 22:00	2657.25	51925	2188.7	247	10	4500	0
2/3/2024 23:00	2657.31	51999	2190.8	252.4	19.7	4444	4392
2/4/2024 0:00	2656.73	51286	1962.2	248	19.7	4444	4392
2/4/2024 1:00	2656.48	50979	1963.8	248	19.7	4444	4360
2/4/2024 2:00	2656.72	51274	1960.9	248.4	19.6	4444	4352
2/4/2024 3:00	2656.61	51139	1965.9	247.3	19.7	4444	4400
2/4/2024 4:00	2657.39	52097	1964.2	249.9	19.8	4489	4392
2/4/2024 5:00	2657.29	51974	1962.7	251.6	9.8	0	4400
2/4/2024 6:00	2657.07	51704	1964.7	251.9	9.9	0	4448
2/4/2024 7:00	2656.59	51114	1963.6	252.4	9.6	0	4288
2/4/2024 8:00	2656.69	51237	1962.9	249.3	9.6	0	4280
2/4/2024 9:00	2656.88	51471	1960.7	250	0	0	0
2/4/2024 10:00	2656.55	51065	1966.2	251.6	0	0	0
2/4/2024 11:00	2657.23	51901	1962.8	252.6	0	0	0
2/4/2024 12:00	2656.64	51176	1962	247.1	0	0	0
2/4/2024 13:00	2657.09	51729	1963.9	249.3	9.6	0	4320
2/4/2024 14:00	2657.23	51901	1962	248.2	9.6	0	4320
2/4/2024 15:00	2656.59	51114	1964.1	251.9	9.8	0	4400
2/4/2024 16:00	2657.16	51815	1961.2	247.6	0	0	0
2/4/2024 17:00	2657.02	51643	1960.9	252.1	0	0	0
2/4/2024 18:00	2657.18	51839	1966	247.1	0	0	0
2/4/2024 19:00	2657.3	51987	1961.5	249.5	0	0	0
2/4/2024 20:00	2656.79	51360	1962.6	248.3	0	0	0
2/4/2024 21:00	2657.35	52048	1961.4	251.2	0	0	0
2/4/2024 22:00	2656.58	51102	1966	248	0	0	0
2/4/2024 23:00	2656.53	51041	1963.8	252.2	20.1	0	8994

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/5/2024 0:00	2656.5	51004	1645.6	248.4	20.1	0	8995
2/5/2024 1:00	2656.71	51262	1644.6	249.8	20	0	8980
2/5/2024 2:00	2656.63	51164	1648.2	248.8	20	0	8978
2/5/2024 3:00	2656.74	51299	1645.3	249.6	20	0	8958
2/5/2024 4:00	2656.48	50979	1644.4	252.3	20	0	8962
2/5/2024 5:00	2656.68	51225	1648.3	250.3	16	0	7186
2/5/2024 6:00	2656.56	51078	1646.6	247	0	0	0
2/5/2024 7:00	2656.48	50979	1648.5	247.7	0	0	0
2/5/2024 8:00	2656.59	51114	1646.2	251.4	0	0	0
2/5/2024 9:00	2656.59	51114	1646.5	251.8	0	0	0
2/5/2024 10:00	2656.71	51262	1646.5	252.3	0	0	0
2/5/2024 11:00	2656.66	51200	1647	251.3	15.8	0	7070
2/5/2024 12:00	2656.58	51102	1646.2	251.3	15.8	0	7063
2/5/2024 13:00	2656.54	51053	1648.5	250.1	15.7	0	7050
2/5/2024 14:00	2656.51	51016	1644.4	247.2	15.8	0	7068
2/5/2024 15:00	2656.68	51225	1645.5	248	15.8	0	7062
2/5/2024 16:00	2656.61	51139	1644.1	249	0	0	0
2/5/2024 17:00	2656.61	51139	1646.7	248.5	0	0	0
2/5/2024 18:00	2656.42	50906	1643.6	251.5	0	0	0
2/5/2024 19:00	2656.69	51237	1648.5	252.3	0	0	0
2/5/2024 20:00	2656.55	51065	1648.3	248	0	0	0
2/5/2024 21:00	2656.66	51200	1645.8	251.8	0	0	0
2/5/2024 22:00	2656.56	51078	1647.9	251.2	19.9	0	8917
2/5/2024 23:00	2656.6	51127	1644.8	251.6	19.9	0	8933
2/6/2024 0:00	2656.7	51250	1648.7	252.2	19.9	0	8901
2/6/2024 1:00	2656.65	51188	1648.7	251.9	19.9	0	8909
2/6/2024 2:00	2656.63	51164	1646.9	247.3	19.9	0	8918
2/6/2024 3:00	2656.72	51274	1646	251.6	19.8	0	8880
2/6/2024 4:00	2656.59	51114	1647.2	247.2	10	0	4480
2/6/2024 5:00	2656.68	51225	1648.7	248.4	9.9	0	4440
2/6/2024 6:00	2656.48	50979	1646.2	247.3	9.9	0	4440
2/6/2024 7:00	2656.67	51213	1644.2	248.7	9.8	0	4400
2/6/2024 8:00	2656.66	51200	1647.2	248.4	9.9	0	4440
2/6/2024 9:00	2656.65	51188	1647.6	247.7	9.8	0	4392
2/6/2024 10:00	2656.55	51065	1647.4	251.8	9.7	0	4360
2/6/2024 11:00	2656.45	50943	1646.9	247.4	9.7	0	4360
2/6/2024 12:00	2656.71	51262	1645.5	252.2	9.8	0	4392
2/6/2024 13:00	2656.63	51164	1646.8	249.6	9.8	0	4400
2/6/2024 14:00	2656.41	50893	1643.5	247.7	9.7	0	4368
2/6/2024 15:00	2656.52	51029	1644.7	247.9	9.8	0	4408
2/6/2024 16:00	2656.48	50979	1643.8	249	0	0	0
2/6/2024 17:00	2656.51	51016	1647.7	251.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
2/6/2024 18:00	2656.7	51250	1648	249.2	0	0	0
2/6/2024 19:00	2656.69	51237	1646	247	0	0	0
2/6/2024 20:00	2656.64	51176	1646	250.4	0	0	0
2/6/2024 21:00	2656.51	51016	1644.2	251.4	0	0	0
2/6/2024 22:00	2656.4	50881	1647.7	250.4	9.9	4444	0
2/6/2024 23:00	2656.57	51090	1644.9	247.4	9.9	4444	0
2/7/2024 0:00	2656.74	51299	1642.1	248	10	4478	0
2/7/2024 1:00	2656.73	51286	1644.2	250.2	9.9	4444	0
2/7/2024 2:00	2656.6	51127	1644.5	247.7	9.9	4444	0
2/7/2024 3:00	2656.65	51188	1647.8	248.8	9.9	4444	0
2/7/2024 4:00	2656.68	51225	1647.2	249.2	9.9	4444	0
2/7/2024 5:00	2656.71	51262	1647.5	252.2	9.9	4444	0
2/7/2024 6:00	2656.56	51078	1646.8	251.5	9.9	4444	0
2/7/2024 7:00	2656.63	51164	1645.3	252.6	9.9	4444	0
2/7/2024 8:00	2656.71	51262	1648	247.8	10	4500	0
2/7/2024 9:00	2656.7	51250	1648.9	247.6	10	4500	0
2/7/2024 10:00	2656.7	51250	1645.8	249.1	6.1	0	2720
2/7/2024 11:00	2656.58	51102	1645.5	249.5	9.8	0	4408
2/7/2024 12:00	2656.67	51213	1643.7	251.8	18.4	3844	4408
2/7/2024 13:00	2656.73	51286	1644.1	249.4	18.5	3889	4400
2/7/2024 14:00	2656.57	51090	1647.7	249.4	8.7	3889	0
2/7/2024 15:00	2656.57	51090	1644.6	247.7	9	4033	0
2/7/2024 16:00	2656.63	51164	1644.6	250.7	0	0	0
2/7/2024 17:00	2656.61	51139	1646.8	248.9	0	0	0
2/7/2024 18:00	2656.57	51090	1646.7	249.2	0	0	0
2/7/2024 19:00	2656.7	51250	1644.3	248.3	0	0	0
2/7/2024 20:00	2656.58	51102	1645.3	248.1	0	0	0
2/7/2024 21:00	2656.72	51274	1647.4	250.6	0	0	0
2/7/2024 22:00	2656.56	51078	1645	250.3	9.9	4444	0
2/7/2024 23:00	2656.65	51188	1545.5	248.5	10	4500	0
2/8/2024 0:00	2656.59	51114	1452.1	248.3	9.9	4444	0
2/8/2024 1:00	2655.94	50316	1378.8	252.5	9.8	4400	0
2/8/2024 2:00	2656.02	50414	1377.9	251.6	9.9	4444	0
2/8/2024 3:00	2655.92	50292	1374.2	247.9	9.9	4444	0
2/8/2024 4:00	2655.98	50365	1375.9	249.6	18.4	3844	4408
2/8/2024 5:00	2655.9	50267	1378.2	251.9	18.4	3844	4410
2/8/2024 6:00	2656.01	50402	1378.2	251.9	18.4	3844	4408
2/8/2024 7:00	2655.92	50292	1376.7	250.4	18.4	3844	4411
2/8/2024 8:00	2655.99	50378	1376.3	250	18.4	3844	4408
2/8/2024 9:00	2656.04	50439	1373.8	247.5	18.4	3844	4408
2/8/2024 10:00	2655.99	50378	1376.7	250.4	8.6	3844	0
2/8/2024 11:00	2655.96	50341	1376.7	250.4	8.7	3878	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/8/2024 12:00	2655.99	50378	1375.8	249.5	8.4	3778	0
2/8/2024 13:00	2655.91	50279	1376.3	250	8.5	3789	0
2/8/2024 14:00	2655.99	50378	1375.6	249.3	8.7	3878	0
2/8/2024 15:00	2655.91	50279	1377.4	251.1	8.7	3878	0
2/8/2024 16:00	2655.92	50292	1375.4	249.1	0	0	0
2/8/2024 17:00	2655.95	50328	1376.1	249.8	0	0	0
2/8/2024 18:00	2655.92	50292	1378.9	252.6	0	0	0
2/8/2024 19:00	2655.96	50341	1376.5	250.2	0	0	0
2/8/2024 20:00	2655.92	50292	1376.6	250.3	0	0	0
2/8/2024 21:00	2655.91	50279	1375.8	249.5	0	0	0
2/8/2024 22:00	2655.91	50279	1276.5	250.2	9.8	4400	0
2/8/2024 23:00	2655.98	50365	1276.6	250.3	9.9	4444	0
2/9/2024 0:00	2655.93	50304	1175.4	249.1	9.9	4444	0
2/9/2024 1:00	2655.7	50021	944	247.7	9.9	4444	0
2/9/2024 2:00	2655.71	50034	945.6	249.3	9.9	4444	0
2/9/2024 3:00	2655.66	49972	944.1	247.8	9.8	4389	0
2/9/2024 4:00	2655.6	49898	945.5	249.2	9.8	4400	0
2/9/2024 5:00	2655.8	50144	945.4	249.1	9.9	4456	0
2/9/2024 6:00	2655.61	49911	945.6	249.3	9.9	4444	0
2/9/2024 7:00	2655.64	49948	945	248.7	10	4489	0
2/9/2024 8:00	2655.75	50083	947.3	251	9.9	4456	0
2/9/2024 9:00	2655.78	50120	944.3	248	10	4500	0
2/9/2024 10:00	2655.75	50083	944.7	248.4	9.9	4444	0
2/9/2024 11:00	2655.67	49984	946.5	250.2	19.7	4444	4392
2/9/2024 12:00	2655.72	50046	945.2	248.9	19.7	4444	4392
2/9/2024 13:00	2655.78	50120	944.7	248.4	19.7	4444	4360
2/9/2024 14:00	2655.71	50034	945.8	249.5	9.8	0	4400
2/9/2024 15:00	2655.71	50034	944.8	248.5	9.9	0	4448
2/9/2024 16:00	2655.71	50034	945.1	248.8	0	0	0
2/9/2024 17:00	2655.78	50120	944	247.7	0	0	0
2/9/2024 18:00	2655.68	49997	943.8	247.5	0	0	0
2/9/2024 19:00	2655.64	49948	945.4	249.1	0	0	0
2/9/2024 20:00	2655.63	49935	943.5	247.2	0	0	0
2/9/2024 21:00	2655.8	50144	943.9	247.6	0	0	0
2/9/2024 22:00	2655.7	50021	947.4	251.1	20.1	0	8994
2/9/2024 23:00	2655.7	50021	948.5	252.2	20.1	0	8995
2/10/2024 0:00	2655.77	50107	946.1	249.8	20.1	0	8994
2/10/2024 1:00	2655.47	49739	757.5	251.2	20	0	8978
2/10/2024 2:00	2655.42	49677	755.4	249.1	20	0	8958
2/10/2024 3:00	2655.42	49677	756.7	250.4	9.6	0	4320
2/10/2024 4:00	2655.46	49727	757.8	251.5	9.6	0	4320
2/10/2024 5:00	2655.48	49751	755.1	248.8	9.8	0	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/10/2024 6:00	2655.5	49776	753.6	247.3	9.9	0	4440
2/10/2024 7:00	2655.44	49702	755.1	248.8	9.8	0	4400
2/10/2024 8:00	2655.49	49763	758.6	252.3	9.9	0	4440
2/10/2024 9:00	2655.44	49702	755.3	249	9.8	0	4392
2/10/2024 10:00	2655.41	49665	754.5	248.2	9.7	0	4360
2/10/2024 11:00	2655.48	49751	756.8	250.5	9.7	0	4360
2/10/2024 12:00	2655.43	49690	758.2	251.9	19.7	4444	4392
2/10/2024 13:00	2655.48	49751	757.3	251	19.7	4444	4392
2/10/2024 14:00	2655.43	49690	754.8	248.5	9.9	4456	0
2/10/2024 15:00	2655.4	49653	755.1	248.8	10	4500	0
2/10/2024 16:00	2655.46	49727	758.6	252.3	0	0	0
2/10/2024 17:00	2655.41	49665	753.7	247.4	0	0	0
2/10/2024 18:00	2655.47	49739	754.9	248.6	0	0	0
2/10/2024 19:00	2655.44	49702	753.8	247.5	0	0	0
2/10/2024 20:00	2655.47	49739	754.7	248.4	0	0	0
2/10/2024 21:00	2655.43	49690	754.5	248.2	0	0	0
2/10/2024 22:00	2655.45	49714	755.6	249.3	19.7	4444	4374
2/10/2024 23:00	2655.44	49702	757.6	251.3	19.7	4444	4364
2/11/2024 0:00	2655.49	49763	753.5	247.2	19.7	4444	4360
2/11/2024 1:00	2655.48	49751	755.4	249.1	19.6	4444	4352
2/11/2024 2:00	2655.4	49653	757.4	251.1	19.7	4444	4392
2/11/2024 3:00	2655.45	49714	755	248.7	19.7	4444	4392
2/11/2024 4:00	2655.5	49776	758.6	252.3	9.9	4444	0
2/11/2024 5:00	2655.44	49702	753.7	247.4	9.9	4444	0
2/11/2024 6:00	2655.47	49739	754.7	248.4	10	4478	0
2/11/2024 7:00	2655.44	49702	753.5	247.2	9.7	0	4360
2/11/2024 8:00	2655.47	49739	753.3	247	9.6	0	4320
2/11/2024 9:00	2655.48	49751	754.3	248	9.8	0	4408
2/11/2024 10:00	2655.49	49763	755.2	248.9	9.6	0	4320
2/11/2024 11:00	2655.44	49702	757.7	251.4	9.8	0	4400
2/11/2024 12:00	2655.47	49739	757.8	251.5	19.7	4444	4364
2/11/2024 13:00	2655.49	49763	754.3	248	19.7	4444	4360
2/11/2024 14:00	2655.44	49702	755.3	249	9.9	4444	0
2/11/2024 15:00	2655.47	49739	753.7	247.4	9.9	4444	0
2/11/2024 16:00	2655.4	49653	757.8	251.5	0	0	0
2/11/2024 17:00	2655.43	49690	753.6	247.3	0	0	0
2/11/2024 18:00	2655.49	49763	756.3	250	0	0	0
2/11/2024 19:00	2655.45	49714	757.2	250.9	0	0	0
2/11/2024 20:00	2655.5	49776	754.8	248.5	0	0	0
2/11/2024 21:00	2655.42	49677	757.8	251.5	0	0	0
2/11/2024 22:00	2655.42	49677	757.9	251.6	15.8	0	7070
2/11/2024 23:00	2655.44	49702	753.3	247	15.8	0	7063

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/12/2024 0:00	2655.46	49727	757.3	251	15.8	0	7070
2/12/2024 1:00	2655.08	49260	558.1	251.8	15.8	0	7063
2/12/2024 2:00	2655.01	49174	557.4	251.1	15.7	0	7050
2/12/2024 3:00	2655.03	49198	553.4	247.1	15.8	0	7063
2/12/2024 4:00	2655.08	49260	557.4	251.1	15.8	0	7070
2/12/2024 5:00	2655	49153	557.5	251.2	9.6	0	4320
2/12/2024 6:00	2655	49153	558.4	252.1	9.6	0	4320
2/12/2024 7:00	2655.1	49284	557.1	250.8	9.8	0	4400
2/12/2024 8:00	2655.04	49211	557.5	251.2	9.6	0	4320
2/12/2024 9:00	2655.11	49297	554.4	248.1	19.7	0	8824
2/12/2024 10:00	2655.09	49272	555.2	248.9	19.8	0	8853
2/12/2024 11:00	2655.16	49358	554.7	248.4	19.7	0	8824
2/12/2024 12:00	2655.17	49370	555.5	249.2	19.8	0	8853
2/12/2024 13:00	2655.13	49321	554.6	248.3	9.7	0	4325
2/12/2024 14:00	2655.08	49260	557.8	251.5	9.7	0	4325
2/12/2024 15:00	2655.16	49358	554.6	248.3	9.7	0	4325
2/12/2024 16:00	2655.03	49198	558.1	251.8	0	0	0
2/12/2024 17:00	2655.14	49333	557.6	251.3	0	0	0
2/12/2024 18:00	2655.08	49260	555.5	249.2	0	0	0
2/12/2024 19:00	2655.18	49383	556	249.7	0	0	0
2/12/2024 20:00	2655.08	49260	557.9	251.6	0	0	0
2/12/2024 21:00	2655.09	49272	557.1	250.8	0	0	0
2/12/2024 22:00	2655.14	49333	558.5	252.2	20	4444	4502
2/12/2024 23:00	2655.1	49284	554.7	248.4	19.9	4420	4498
2/13/2024 0:00	2655.17	49370	556.2	249.9	19.9	4444	4479
2/13/2024 1:00	2654.92	49068	507.4	251.1	19.9	4444	4481
2/13/2024 2:00	2654.89	49036	507	250.7	19.8	4389	4476
2/13/2024 3:00	2654.86	49005	503.7	247.4	19.8	4413	4476
2/13/2024 4:00	2654.81	48952	507.5	251.2	10.1	0	4525
2/13/2024 5:00	2654.8	48941	506	249.7	10.1	0	4524
2/13/2024 6:00	2654.86	49005	508.1	251.8	15.7	0	7050
2/13/2024 7:00	2654.93	49079	508.1	251.8	15.6	0	6997
2/13/2024 8:00	2654.91	49058	508.7	252.4	15.6	0	7006
2/13/2024 9:00	2654.91	49058	508.8	252.5	9.8	0	4383
2/13/2024 10:00	2654.81	48952	508.6	252.3	9.7	0	4360
2/13/2024 11:00	2654.83	48973	505.9	249.6	9.6	0	4320
2/13/2024 12:00	2654.92	49068	507.7	251.4	9.8	0	4383
2/13/2024 13:00	2654.85	48994	506.6	250.3	9.6	0	4320
2/13/2024 14:00	2654.81	48952	506	249.7	9.6	0	4320
2/13/2024 15:00	2654.84	48983	503.3	247	9.9	0	4417
2/13/2024 16:00	2654.91	49058	508.9	252.6	0	0	0
2/13/2024 17:00	2654.81	48952	504.5	248.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
2/13/2024 18:00	2654.8	48941	506.2	249.9	0	0	0
2/13/2024 19:00	2654.86	49005	507.9	251.6	0	0	0
2/13/2024 20:00	2654.83	48973	504.4	248.1	0	0	0
2/13/2024 21:00	2654.83	48973	506.7	250.4	0	0	0
2/13/2024 22:00	2654.92	49068	504.4	248.1	9.8	4406	0
2/13/2024 23:00	2654.91	49058	506.7	250.4	9.9	4444	0
2/14/2024 0:00	2654.82	48962	508.7	252.4	9.9	4420	0
2/14/2024 1:00	2654.81	48952	481.8	251.9	9.9	4420	0
2/14/2024 2:00	2654.85	48994	480.8	250.8	9.9	4444	0
2/14/2024 3:00	2654.88	49026	481.5	251.5	10	4469	0
2/14/2024 4:00	2654.85	48994	479.2	249.2	9.9	4444	0
2/14/2024 5:00	2654.86	49005	478.4	248.4	10	4476	0
2/14/2024 6:00	2654.88	49026	477.1	247.1	10	4476	0
2/14/2024 7:00	2654.86	49005	479.9	249.9	9.8	4413	0
2/14/2024 8:00	2654.87	49015	478.9	248.9	9.9	4444	0
2/14/2024 9:00	2654.83	48973	477.5	247.5	10	4469	0
2/14/2024 10:00	2654.87	49015	480.3	250.3	9.9	4444	0
2/14/2024 11:00	2654.88	49026	479	249	9.6	0	4303
2/14/2024 12:00	2654.83	48973	480.6	250.6	9.6	0	4303
2/14/2024 13:00	2654.84	48983	479.7	249.7	9.6	0	4320
2/14/2024 14:00	2654.86	49005	478.4	248.4	9.7	0	4337
2/14/2024 15:00	2654.84	48983	477.4	247.4	9.8	0	4400
2/14/2024 16:00	2654.81	48952	480.8	250.8	0	0	0
2/14/2024 17:00	2654.85	48994	480.9	250.9	0	0	0
2/14/2024 18:00	2654.86	49005	479	249	0	0	0
2/14/2024 19:00	2654.82	48962	478	248	0	0	0
2/14/2024 20:00	2654.84	48983	482.4	252.4	0	0	0
2/14/2024 21:00	2654.84	48983	479.6	249.6	0	0	0
2/14/2024 22:00	2654.83	48973	479.6	249.6	16.2	0	7247
2/14/2024 23:00	2654.8	48941	481.5	251.5	20.1	0	9011
2/15/2024 0:00	2654.84	48983	480.6	250.6	20.1	0	9000
2/15/2024 1:00	2655.42	49677	547.9	249.3	20.1	0	8989
2/15/2024 2:00	2654.97	49121	547.8	250.8	20.1	0	9011
2/15/2024 3:00	2655.47	49739	548.5	251.5	20	4444	4502
2/15/2024 4:00	2655.22	49432	546.2	249.2	19.9	4420	4498
2/15/2024 5:00	2655.17	49370	545.4	248.4	19.9	4444	4479
2/15/2024 6:00	2654.97	49121	544.1	247.1	19.9	4444	4481
2/15/2024 7:00	2655.4	49653	546.9	249.9	19.8	4389	4476
2/15/2024 8:00	2655.84	50193	545.9	248.9	19.8	4413	4476
2/15/2024 9:00	2655.13	49321	544.5	247.5	10	4500	0
2/15/2024 10:00	2655.56	49849	547.3	0.1	9.9	4444	0
2/15/2024 11:00	2655.16	49358	546	0.1	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/15/2024 12:00	2655.46	49727	547.6	0.1	9.9	4444	0
2/15/2024 13:00	2655.34	49579	546.7	0.1	10	4500	0
2/15/2024 14:00	2655.31	49542	545.4	0.1	15.7	4491	2535
2/15/2024 15:00	2655.52	49800	544.4	0.1	10	4491	0
2/15/2024 16:00	2655.17	49370	547.8	0.1	0	0	0
2/15/2024 17:00	2655.79	50132	547.9	0.1	0	0	0
2/15/2024 18:00	2655.05	49223	546	0.1	0	0	0
2/15/2024 19:00	2655.1	49284	545	0.1	0	0	0
2/15/2024 20:00	2655.78	50120	648.5	0.1	0	0	0
2/15/2024 21:00	2654.88	49026	821.2	0.1	0	0	0
2/15/2024 22:00	2655.57	49862	904.5	0.1	18.7	3843	4525
2/15/2024 23:00	2655.55	49837	1048.5	0.1	10.2	0	4563
2/16/2024 0:00	2654.98	49132	1247.6	0.1	15.8	0	7099
2/16/2024 1:00	2656.31	50771	1456.5	0.1	15.7	0	7035
2/16/2024 2:00	2656.05	50451	1456.8	0.1	15.7	0	7048
2/16/2024 3:00	2656.73	51286	1457.5	0.1	15.7	0	7046
2/16/2024 4:00	2656.35	50820	1455.2	0.1	15.7	0	7032
2/16/2024 5:00	2656.13	50549	1454.4	0.1	10.1	0	4532
2/16/2024 6:00	2656.48	50979	1453.1	0.1	18.6	3833	4497
2/16/2024 7:00	2655.98	50365	1455.9	0.1	18.6	3833	4497
2/16/2024 8:00	2656.69	51237	1454.9	0.1	8.8	3954	0
2/16/2024 9:00	2656.86	51446	1453.5	0.1	8.8	3954	0
2/16/2024 10:00	2656.32	50783	1456.3	0.1	18.3	3833	4367
2/16/2024 11:00	2656.75	51311	1455	249	18.3	3833	4367
2/16/2024 12:00	2655.92	50292	1456.6	250.6	18.4	3843	4393
2/16/2024 13:00	2655.89	50255	1455.7	249.7	9.9	0	4433
2/16/2024 14:00	2656.52	51029	1454.4	248.4	9.9	0	4433
2/16/2024 15:00	2656.58	51102	1453.4	247.4	9.7	0	4353
2/16/2024 16:00	2656.3	50758	1456.8	250.8	0	0	0
2/16/2024 17:00	2656.19	50623	1456.9	250.9	0	0	0
2/16/2024 18:00	2656.78	51348	1455	249	0	0	0
2/16/2024 19:00	2656.6	51127	1454	248	0	0	0
2/16/2024 20:00	2656.76	51323	1458.4	252.4	0	0	0
2/16/2024 21:00	2656.21	50648	1455.6	249.6	0	0	0
2/16/2024 22:00	2656.27	50721	1455.6	249.6	15.7	0	7048
2/16/2024 23:00	2656.68	51225	1357.5	251.5	15.7	0	7031
2/17/2024 0:00	2656.43	50918	1356.6	250.6	15.8	0	7063
2/17/2024 1:00	2656.37	50844	1271.6	249.8	15.8	0	7057
2/17/2024 2:00	2656.42	50906	1270.8	250.8	19.9	4444	4483
2/17/2024 3:00	2656.25	50697	1271.5	251.5	19.8	4398	4490
2/17/2024 4:00	2656.26	50709	1269.2	249.2	9.9	4444	0
2/17/2024 5:00	2656.35	50820	1268.4	248.4	10	4500	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/17/2024 6:00	2656.25	50697	1267.1	247.1	10	4491	0
2/17/2024 7:00	2656.3	50758	1269.9	249.9	10	4491	0
2/17/2024 8:00	2656.41	50893	1268.9	248.9	10	4500	0
2/17/2024 9:00	2656.4	50881	1267.5	247.5	10	4500	0
2/17/2024 10:00	2656.35	50820	1270.3	250.3	19.8	4444	4440
2/17/2024 11:00	2656.36	50832	1269	249	19.7	4444	4400
2/17/2024 12:00	2656.24	50685	1270.6	250.6	19.7	4444	4360
2/17/2024 13:00	2656.29	50746	1269.7	249.7	19.7	4444	4400
2/17/2024 14:00	2656.29	50746	1268.4	248.4	19.7	4435	4393
2/17/2024 15:00	2656.36	50832	1267.4	247.4	9.8	0	4400
2/17/2024 16:00	2656.26	50709	1270.8	250.8	0	0	0
2/17/2024 17:00	2656.25	50697	1270.9	250.9	0	0	0
2/17/2024 18:00	2656.43	50918	1269	249	0	0	0
2/17/2024 19:00	2656.26	50709	1268	248	0	0	0
2/17/2024 20:00	2656.27	50721	1272.4	252.4	0	0	0
2/17/2024 21:00	2656.39	50869	1269.6	249.6	0	0	0
2/17/2024 22:00	2656.4	50881	1269.6	249.6	19.8	4444	4413
2/17/2024 23:00	2656.28	50734	1271.5	251.5	19.5	4398	4360
2/18/2024 0:00	2656.35	50820	1370.6	250.6	19.6	4435	4360
2/18/2024 1:00	2656.31	50771	1452.7	252.7	19.7	4444	4360
2/18/2024 2:00	2656.55	51065	1450.8	250.8	19.7	4444	4360
2/18/2024 3:00	2656.24	50685	1451.5	251.5	19.9	4481	4440
2/18/2024 4:00	2656.47	50967	1449.2	249.2	10.1	4546	0
2/18/2024 5:00	2656.28	50734	1448.4	248.4	10	4500	0
2/18/2024 6:00	2656.3	50758	1447.1	247.1	10	4500	0
2/18/2024 7:00	2656.37	50844	1449.9	249.9	10	4500	0
2/18/2024 8:00	2656.38	50857	1448.9	248.9	10.1	4537	0
2/18/2024 9:00	2656.42	50906	1447.5	247.5	10	4500	0
2/18/2024 10:00	2656.47	50967	1450.3	250.3	9.9	4444	0
2/18/2024 11:00	2656.24	50685	1449	249	9.9	4444	0
2/18/2024 12:00	2656.36	50832	1450.6	250.6	9.9	4444	0
2/18/2024 13:00	2656.37	50844	1449.7	249.7	9.9	4444	0
2/18/2024 14:00	2656.52	51029	1448.4	248.4	9.9	4444	0
2/18/2024 15:00	2656.35	50820	1447.4	247.4	9.9	4444	0
2/18/2024 16:00	2656.56	51078	1450.8	250.8	0	0	0
2/18/2024 17:00	2656.42	50906	1450.9	250.9	0	0	0
2/18/2024 18:00	2656.26	50709	1449	249	0	0	0
2/18/2024 19:00	2656.43	50918	1448	248	0	0	0
2/18/2024 20:00	2656.37	50844	1552.4	252.4	0	0	0
2/18/2024 21:00	2656.38	50857	1649.6	249.6	0	0	0
2/18/2024 22:00	2656.31	50771	1549.6	249.6	11.7	741	4521
2/18/2024 23:00	2656.32	50783	1751.5	251.5	20.2	0	9047

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/19/2024 0:00	2656.48	50979	1850.6	250.6	20.2	0	9060
2/19/2024 1:00	2656.43	50918	1945	249	20.1	0	9011
2/19/2024 2:00	2657.05	51680	1950.8	250.8	20.2	0	9034
2/19/2024 3:00	2657.01	51630	1951.5	251.5	20.2	0	9060
2/19/2024 4:00	2657.61	52367	1949.2	249.2	20.1	0	9011
2/19/2024 5:00	2657.61	52367	1948.4	248.4	20.2	0	9034
2/19/2024 6:00	2656.67	51213	1947.1	247.1	9.6	0	4320
2/19/2024 7:00	2656.65	51188	1949.9	249.9	9.6	0	4320
2/19/2024 8:00	2656.96	51569	1948.9	248.9	9.6	0	4320
2/19/2024 9:00	2656.4	50881	1947.5	247.5	9.6	0	4287
2/19/2024 10:00	2656.61	51139	1950.3	250.3	9.6	0	4320
2/19/2024 11:00	2656.95	51557	1949	249	9.6	0	4287
2/19/2024 12:00	2657.15	51802	1950.6	250.6	9.6	0	4320
2/19/2024 13:00	2656.51	51016	1949.7	249.7	9.6	0	4287
2/19/2024 14:00	2657.53	52269	1948.4	248.4	9.6	0	4320
2/19/2024 15:00	2656.39	50869	1947.4	247.4	9.9	0	4440
2/19/2024 16:00	2657.38	52085	1950.8	250.8	0	0	0
2/19/2024 17:00	2657.55	52294	1950.9	250.9	0	0	0
2/19/2024 18:00	2657.45	52171	1949	249	0	0	0
2/19/2024 19:00	2657.35	52048	1948	248	0	0	0
2/19/2024 20:00	2657.37	52073	1952.4	252.4	0	0	0
2/19/2024 21:00	2657.14	51790	1949.6	249.6	0	0	0
2/19/2024 22:00	2656.94	51544	1949.6	249.6	19.9	0	8929
2/19/2024 23:00	2656.89	51483	1951.5	251.5	19.9	0	8900
2/20/2024 0:00	2656.94	51544	1950.6	250.6	19.9	0	8913
2/20/2024 1:00	2657.13	51778	2949.9	245.4	19.9	0	8913
2/20/2024 2:00	2657.89	52711	2950.8	250.8	19.9	0	8916
2/20/2024 3:00	2657.51	52245	2951.5	251.5	10.2	0	4569
2/20/2024 4:00	2658.13	53006	2949.2	249.2	10.2	0	4582
2/20/2024 5:00	2658.36	53289	2948.4	248.4	10.2	0	4570
2/20/2024 6:00	2658.62	53608	2947.1	247.1	10.2	0	4577
2/20/2024 7:00	2658.41	53350	2949.9	249.9	15.8	0	7063
2/20/2024 8:00	2658.46	53411	2948.9	248.9	15.8	0	7086
2/20/2024 9:00	2658.64	53633	2947.5	247.5	14.8	0	6636
2/20/2024 10:00	2658.22	53117	2950.3	250.3	10.2	0	4582
2/20/2024 11:00	2658.17	53055	3173.1	245.2	8.8	3954	0
2/20/2024 12:00	2658.17	53055	3141.8	247.7	8.9	3991	0
2/20/2024 13:00	2658.27	53178	3291.7	246.1	8.8	3944	0
2/20/2024 14:00	2658.3	53215	3227.8	247.9	8.9	3991	0
2/20/2024 15:00	2658.15	53031	3174.9	248.2	9.1	4056	0
2/20/2024 16:00	2658.19	53080	3165.6	251	0	0	0
2/20/2024 17:00	2658.15	53031	3127.5	247.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/20/2024 18:00	2658.13	53006	3123.6	244.4	0	0	0
2/20/2024 19:00	2658.1	52969	3099.1	249.5	0	0	0
2/20/2024 20:00	2658.02	52871	3020.9	248.3	0	0	0
2/20/2024 21:00	2658	52846	2983.2	246.9	0	0	0
2/20/2024 22:00	2657.98	52822	2975.2	246.4	10.1	4546	0
2/20/2024 23:00	2658.01	52859	2987.6	247.8	9.9	4454	0
2/21/2024 0:00	2657.98	52822	2958.2	246	9.9	4444	0
2/21/2024 1:00	2657.94	52590	2898	245.4	9.9	4444	0
2/21/2024 2:00	2657.87	52507	2798.9	247.6	9.9	4454	0
2/21/2024 3:00	2657.84	52472	2800.1	250	10	4491	0
2/21/2024 4:00	2657.83	52460	2807	247.1	9.9	4444	0
2/21/2024 5:00	2657.76	52377	2759.4	248.2	0	0	0
2/21/2024 6:00	2657.71	52318	2652.4	243.8	0	0	0
2/21/2024 7:00	2657.7	52306	2665.8	248.7	0	0	0
2/21/2024 8:00	2657.71	52318	2649.8	248.9	0	0	0
2/21/2024 9:00	2657.69	52294	2645.5	247.7	0	0	0
2/21/2024 10:00	2657.74	52353	2694.9	247.2	8.8	3944	0
2/21/2024 11:00	2657.73	52341	2667.8	247.2	8.6	3865	0
2/21/2024 12:00	2657.71	52318	2651.5	248.2	8.6	3833	0
2/21/2024 13:00	2657.66	52258	2589.2	247.5	8.6	3833	0
2/21/2024 14:00	2657.59	52175	2523.5	245.2	8.9	4000	0
2/21/2024 15:00	2657.56	52140	2489.1	247.6	5	0	2243
2/21/2024 16:00	2657.48	52045	2466.1	247.8	0	0	0
2/21/2024 17:00	2657.47	52033	2455.9	249.7	0	0	0
2/21/2024 18:00	2657.5	52069	2448.1	248.5	0	0	0
2/21/2024 19:00	2657.42	51974	2417.4	247.7	0	0	0
2/21/2024 20:00	2657.4	51950	2359.4	248.6	0	0	0
2/21/2024 21:00	2657.38	51926	2308.2	247	0	0	0
2/21/2024 22:00	2657.35	51891	2294.1	249.1	8.6	3833	0
2/21/2024 23:00	2657.33	51867	2299.8	246.4	8.7	3889	0
2/22/2024 0:00	2657.3	51832	2246.2	246.8	8.6	3865	0
2/22/2024 1:00	2657.25	51773	2198.1	248.3	8.6	3833	0
2/22/2024 2:00	2657.18	51689	2151.7	246.1	8.6	3857	0
2/22/2024 3:00	2657.19	51701	2152.2	250.2	8.6	3833	0
2/22/2024 4:00	2657.15	51654	2144.9	248.9	8.6	3857	0
2/22/2024 5:00	2657.13	51630	2108.3	249.1	8.9	4007	0
2/22/2024 6:00	2657.06	51547	2024.4	249.3	8.9	3976	0
2/22/2024 7:00	2657.06	51547	2041.4	249.3	8.9	4000	0
2/22/2024 8:00	2657.09	51583	2040.1	250.1	18.4	3865	4400
2/22/2024 9:00	2656.97	51441	1961.8	246.7	18.4	3857	4377
2/22/2024 10:00	2656.98	51453	1970.7	250.5	18.5	3865	4417
2/22/2024 11:00	2657.01	51488	1998.7	248.7	18.3	3833	4383

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/22/2024 12:00	2656.97	51441	1965.5	247.3	18.3	3833	4360
2/22/2024 13:00	2656.99	51464	1933.4	248.4	9	4024	0
2/22/2024 14:00	2656.96	51430	1942.4	247.2	8.9	3969	0
2/22/2024 15:00	2656.93	51395	1932.6	246.5	8.9	3976	0
2/22/2024 16:00	2656.96	51430	1929.5	247.2	0	0	0
2/22/2024 17:00	2656.89	51348	1883	249.2	0	0	0
2/22/2024 18:00	2656.87	51325	1862.4	247.8	0	0	0
2/22/2024 19:00	2656.83	51278	1805	246.7	0	0	0
2/22/2024 20:00	2656.77	51208	1770.9	246.4	0	0	0
2/22/2024 21:00	2656.84	51290	1774.1	246	0	0	0
2/22/2024 22:00	2656.74	51173	1756	249.4	9.6	0	4320
2/22/2024 23:00	2656.72	51150	1710.4	244.8	9.6	0	4280
2/23/2024 0:00	2656.72	51150	1705.1	247	9.6	0	4303
2/23/2024 1:00	2656.73	51162	1709	247.1	9.6	0	4320
2/23/2024 2:00	2656.67	51092	1677.2	246.5	9.6	0	4280
2/23/2024 3:00	2656.57	50975	1600.8	247.2	9.6	0	4297
2/23/2024 4:00	2656.58	50987	1601	246.4	9.7	0	4360
2/23/2024 5:00	2656.58	50987	1612.2	247.8	9.8	0	4400
2/23/2024 6:00	2656.55	50952	1577.6	246.3	9.9	0	4440
2/23/2024 7:00	2656.47	50859	1520.5	247.5	9.9	0	4423
2/23/2024 8:00	2656.5	50894	1516.1	245.9	9.8	0	4400
2/23/2024 9:00	2656.49	50882	1533.3	247.1	10	0	4463
2/23/2024 10:00	2656.42	50800	1475.5	247.9	18.4	3833	4400
2/23/2024 11:00	2656.45	50836	1497.1	244.3	18.4	3833	4400
2/23/2024 12:00	2656.4	50777	1464.6	245.4	18.5	3833	4440
2/23/2024 13:00	2656.39	50765	1452.8	243.6	8.9	3976	0
2/23/2024 14:00	2656.4	50777	1461.5	245.1	8.9	3969	0
2/23/2024 15:00	2656.39	50765	1456.8	247.4	8.9	3969	0
2/23/2024 16:00	2656.37	50742	1442.5	247.2	0	0	0
2/23/2024 17:00	2656.31	50673	1419.9	251.5	0	0	0
2/23/2024 18:00	2656.37	50742	1401.6	247.5	0	0	0
2/23/2024 19:00	2656.31	50673	1397.7	247.7	0	0	0
2/23/2024 20:00	2656.26	50614	1358.2	247.6	0	0	0
2/23/2024 21:00	2656.21	50556	1328.5	247.1	0	0	0
2/23/2024 22:00	2656.24	50591	1333.6	246.8	9.9	4452	0
2/23/2024 23:00	2656.23	50579	1314.1	249	9.9	4444	0
2/24/2024 0:00	2656.18	50521	1280.2	247.8	9.9	4444	0
2/24/2024 1:00	2656.19	50532	1288.8	248.4	9.9	4444	0
2/24/2024 2:00	2656.2	50544	1284.3	247.4	9.9	4444	0
2/24/2024 3:00	2656.14	50474	1251.7	248.2	9.8	4413	0
2/24/2024 4:00	2656.1	50428	1212.7	248	9.8	4413	0
2/24/2024 5:00	2656.11	50440	1229.4	245.8	10	4476	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/24/2024 6:00	2656.05	50370	1211.5	246.8	10	4500	0
2/24/2024 7:00	2656.05	50370	1176.9	248	10	4469	0
2/24/2024 8:00	2655.99	50300	1142.2	246.2	0	0	0
2/24/2024 9:00	2656.02	50334	1154.7	246.8	9.8	0	4400
2/24/2024 10:00	2655.98	50288	1139.6	247.3	9.9	0	4423
2/24/2024 11:00	2655.99	50300	1164	246.5	9.6	0	4320
2/24/2024 12:00	2655.96	50265	1126.9	247.2	9.6	0	4320
2/24/2024 13:00	2656	50311	1131.3	245.7	9.6	0	4280
2/24/2024 14:00	2655.96	50265	1135.1	247.9	9.6	0	4297
2/24/2024 15:00	2655.99	50300	1146.6	249.1	9.8	0	4395
2/24/2024 16:00	2655.95	50254	1122.5	248.5	0	0	0
2/24/2024 17:00	2655.93	50231	1116.6	246.3	0	0	0
2/24/2024 18:00	2655.93	50231	1106.9	247.8	0	0	0
2/24/2024 19:00	2655.91	50208	1078.3	245.2	0	0	0
2/24/2024 20:00	2655.9	50196	1090.2	247.8	0	0	0
2/24/2024 21:00	2655.88	50173	1059.4	248.3	0	0	0
2/24/2024 22:00	2655.86	50150	1037.2	244.9	9.9	4452	0
2/24/2024 23:00	2655.84	50127	1051.2	248.5	9.9	4444	0
2/25/2024 0:00	2655.82	50104	1028.5	245.1	9.9	4420	0
2/25/2024 1:00	2655.78	50058	1002.6	248.7	9.8	4413	0
2/25/2024 2:00	2655.83	50116	1019.3	247.8	9.9	4420	0
2/25/2024 3:00	2655.8	50081	998.8	246.4	10	4469	0
2/25/2024 4:00	2655.75	50024	977.2	246.2	10	4500	0
2/25/2024 5:00	2655.66	49920	946.3	248.9	10	4469	0
2/25/2024 6:00	2655.7	49966	933.1	245.4	10	4469	0
2/25/2024 7:00	2655.69	49955	930.6	247	10	4500	0
2/25/2024 8:00	2655.68	49943	937.7	245.5	10	4469	0
2/25/2024 9:00	2655.71	49978	948.4	245.3	10	4469	0
2/25/2024 10:00	2655.68	49943	912.7	245.2	19.9	4420	4496
2/25/2024 11:00	2655.6	49851	889.1	247.4	19.9	4444	4487
2/25/2024 12:00	2655.66	49920	927	247.1	19.9	4444	4473
2/25/2024 13:00	2655.64	49897	908.9	247.6	19.8	4420	4462
2/25/2024 14:00	2655.63	49886	894.8	247.1	19.9	4420	4477
2/25/2024 15:00	2655.64	49897	910.3	248.3	10.1	0	4512
2/25/2024 16:00	2655.63	49886	901.7	247.8	0	0	0
2/25/2024 17:00	2655.64	49897	896	249.5	0	0	0
2/25/2024 18:00	2655.6	49851	885.2	247.7	0	0	0
2/25/2024 19:00	2655.61	49863	863	249	0	0	0
2/25/2024 20:00	2655.56	49805	867.3	249.1	0	0	0
2/25/2024 21:00	2655.58	49828	849.6	248.6	0	0	0
2/25/2024 22:00	2655.6	49851	856.3	248.9	9.7	0	4343
2/25/2024 23:00	2655.54	49783	844.6	247.5	9.6	0	4280

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/26/2024 0:00	2655.49	49726	813.9	248.2	9.6	0	4303
2/26/2024 1:00	2655.5	49737	801.3	246.2	9.6	0	4320
2/26/2024 2:00	2655.48	49714	805.7	247.9	9.6	0	4280
2/26/2024 3:00	2655.51	49748	816.9	244.7	9.7	0	4360
2/26/2024 4:00	2655.49	49726	807.6	244.4	9.8	0	4400
2/26/2024 5:00	2655.45	49680	780.9	246	9.8	0	4400
2/26/2024 6:00	2655.46	49691	778.8	248.6	9.8	0	4377
2/26/2024 7:00	2655.41	49634	762.3	247	9.9	0	4440
2/26/2024 8:00	2655.39	49611	751.1	245.5	19.7	0	8841
2/26/2024 9:00	2655.38	49599	751	246.9	19.7	0	8819
2/26/2024 10:00	2655.38	49599	739.6	244.4	10.3	0	4629
2/26/2024 11:00	2655.32	49530	739.6	249.6	10.2	0	4548
2/26/2024 12:00	2655.35	49565	723.3	246	18.4	3778	4477
2/26/2024 13:00	2655.39	49611	738.4	245	18.3	3722	4492
2/26/2024 14:00	2655.41	49634	760.2	245.8	18.4	3754	4477
2/26/2024 15:00	2655.41	49634	749.3	246.1	8.7	3913	0
2/26/2024 16:00	2655.34	49553	736	249.7	0	0	0
2/26/2024 17:00	2655.33	49542	737	248.4	0	0	0
2/26/2024 18:00	2655.33	49542	710.1	247.3	0	0	0
2/26/2024 19:00	2655.29	49496	700.6	247.1	0	0	0
2/26/2024 20:00	2655.3	49507	718.9	247.9	0	0	0
2/26/2024 21:00	2655.31	49519	702.1	244.7	0	0	0
2/26/2024 22:00	2655.27	49473	682.8	248.2	9.9	4444	0
2/26/2024 23:00	2655.26	49461	688.2	248	9.8	4389	0
2/27/2024 0:00	2655.31	49519	689.7	248.9	9.8	4389	0
2/27/2024 1:00	2655.19	49380	649.4	249.5	9.9	4420	0
2/27/2024 2:00	2655.26	49461	667.9	248.6	9.8	4413	0
2/27/2024 3:00	2655.25	49450	675.6	246.8	9.9	4420	0
2/27/2024 4:00	2655.21	49404	650	248.4	10	4476	0
2/27/2024 5:00	2655.17	49357	628.6	247.7	10	4500	0
2/27/2024 6:00	2655.19	49380	621.6	245.3	15.5	4444	2505
2/27/2024 7:00	2655.17	49357	633.9	247.6	15.5	4444	2491
2/27/2024 8:00	2655.19	49380	641.3	246	15.4	4420	2499
2/27/2024 9:00	2655.17	49357	611	245.3	9.9	4444	0
2/27/2024 10:00	2655.15	49334	622	245.1	16.7	4413	3052
2/27/2024 11:00	2655.11	49289	607.9	243.7	19.5	4413	4320
2/27/2024 12:00	2655.2	49392	638.3	248.4	19.6	4420	4360
2/27/2024 13:00	2655.09	49266	601	248.1	19.6	4413	4360
2/27/2024 14:00	2655.16	49346	637.4	246.5	9.8	0	4377
2/27/2024 15:00	2655.16	49346	629	249.1	0	0	0
2/27/2024 16:00	2655.18	49369	633.2	249.6	0	0	0
2/27/2024 17:00	2655.17	49357	623.8	245.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/27/2024 18:00	2655.14	49323	592.2	244.4	0	0	0
2/27/2024 19:00	2655.2	49392	602.8	248.5	0	0	0
2/27/2024 20:00	2655.12	49300	619.4	248.4	0	0	0
2/27/2024 21:00	2655.12	49300	596.4	247.4	0	0	0
2/27/2024 22:00	2655.04	49208	577.9	250	20.1	0	9006
2/27/2024 23:00	2655.08	49254	590.8	248.2	20.1	0	9004
2/28/2024 0:00	2655.08	49254	592.5	251.4	20	0	8978
2/28/2024 1:00	2655.06	49231	557.6	246.2	20	0	8943
2/28/2024 2:00	2655.05	49220	565.7	249.1	20	0	8949
2/28/2024 3:00	2655.09	49266	584.3	247.7	10.2	0	4552
2/28/2024 4:00	2655.08	49254	571.5	246.6	10.1	0	4530
2/28/2024 5:00	2655.03	49197	550.2	242.7	10.1	0	4529
2/28/2024 6:00	2655	49162	547.7	247.5	10.1	0	4536
2/28/2024 7:00	2654.98	49139	538.3	247.2	10.1	0	4523
2/28/2024 8:00	2654.99	49151	529.8	246	10.1	0	4533
2/28/2024 9:00	2654.95	49106	522.6	247.6	10.1	0	4537
2/28/2024 10:00	2654.99	49151	533.4	244	19.7	0	8818
2/28/2024 11:00	2654.99	49151	537.5	247.3	19.7	0	8816
2/28/2024 12:00	2654.99	49151	540.9	249.7	19.7	0	8810
2/28/2024 13:00	2654.97	49128	540.4	247.9	19.7	0	8817
2/28/2024 14:00	2655.04	49208	558.1	245.5	9.8	0	4400
2/28/2024 15:00	2655.03	49197	556.1	245.7	9.9	0	4440
2/28/2024 16:00	2655.01	49174	545.6	244.7	0	0	0
2/28/2024 17:00	2654.97	49128	539.5	248.3	0	0	0
2/28/2024 18:00	2654.98	49139	528.5	248.5	0	0	0
2/28/2024 19:00	2654.94	49094	522.2	246.6	0	0	0
2/28/2024 20:00	2654.98	49139	520.7	244.9	0	0	0
2/28/2024 21:00	2654.96	49117	526.7	247.9	0	0	0
2/28/2024 22:00	2654.94	49094	519.1	245	9.8	4389	0
2/28/2024 23:00	2654.93	49083	519.4	244.1	9.8	4413	0
2/29/2024 0:00	2654.95	49106	510.4	246.2	9.8	4413	0
2/29/2024 1:00	2654.93	49083	509	244.9	9.8	4389	0
2/29/2024 2:00	2654.92	49072	508.1	247.3	9.8	4389	0
2/29/2024 3:00	2654.9	49049	506.7	244.3	9.8	4389	0
2/29/2024 4:00	2654.9	49049	486.5	245.2	9.8	4413	0
2/29/2024 5:00	2654.9	49049	497.2	248.8	10	4476	0
2/29/2024 6:00	2654.93	49083	502.6	247	9.9	4444	0
2/29/2024 7:00	2654.92	49072	508.9	246.5	10	4469	0
2/29/2024 8:00	2654.93	49083	506.8	247.2	10	4476	0
2/29/2024 9:00	2654.94	49094	526.5	244.7	9.9	4444	0
2/29/2024 10:00	2655	49162	521.9	245.6	9.9	4444	0
2/29/2024 11:00	2655.05	49220	556.6	245.8	9.8	4389	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/29/2024 12:00	2655.03	49197	570.3	247.9	9.8	4413	0
2/29/2024 13:00	2655.11	49289	603.1	245.3	9.8	4413	0
2/29/2024 14:00	2655.16	49346	591.1	243.3	10	4476	0
2/29/2024 15:00	2655.13	49311	620	247.7	0	0	0
2/29/2024 16:00	2655.19	49380	647.2	245.4	0	0	0
2/29/2024 17:00	2655.21	49404	642.3	246.5	0	0	0
2/29/2024 18:00	2655.24	49438	650.7	250.2	0	0	0
2/29/2024 19:00	2655.25	49450	665.3	248.3	0	0	0
2/29/2024 20:00	2655.28	49484	697.7	246.3	0	0	0
2/29/2024 21:00	2655.28	49484	699.7	247.2	0	0	0
2/29/2024 22:00	2655.32	49530	726	246.7	9.8	4413	0
2/29/2024 23:00	2655.4	49622	739.8	246.8	9.9	4444	0
3/1/2024 0:00	2655.42	49645	747.5	244.5	9.8	4413	0
3/1/2024 1:00	2655.42	49645	763.7	245.8	9.8	4413	0
3/1/2024 2:00	2655.45	49680	785.7	251	9.9	4420	0
3/1/2024 3:00	2655.47	49703	795.6	248.9	9.8	4389	0
3/1/2024 4:00	2655.51	49748	808.2	250.6	10	4500	0
3/1/2024 5:00	2655.53	49771	809.8	244.2	10	4469	0
3/1/2024 6:00	2655.51	49748	841.4	244.9	9.9	4420	0
3/1/2024 7:00	2655.55	49794	844.9	246.5	9.9	4444	0
3/1/2024 8:00	2655.59	49840	854.2	248.8	10	4476	0
3/1/2024 9:00	2655.57	49817	860.7	244.1	10	4500	0
3/1/2024 10:00	2655.57	49817	872.7	249.8	10	4500	0
3/1/2024 11:00	2655.57	49817	875.8	248.6	10	4476	0
3/1/2024 12:00	2655.57	49817	881.6	246.9	9.9	4444	0
3/1/2024 13:00	2655.66	49920	903.1	246.8	9.8	4389	0
3/1/2024 14:00	2655.68	49943	922.8	245.2	10	4476	0
3/1/2024 15:00	2655.69	49955	938.7	248.6	9.8	4413	0
3/1/2024 16:00	2655.73	50001	799.5	21.2	0	0	0
3/1/2024 17:00	2655.73	50001	969	245.9	0	0	0
3/1/2024 18:00	2655.68	49943	985.2	248.3	0	0	0
3/1/2024 19:00	2655.72	49989	990.7	246.3	0	0	0
3/1/2024 20:00	2655.8	50081	1013.1	248.3	0	0	0
3/1/2024 21:00	2655.78	50058	1016.9	250	0	0	0
3/1/2024 22:00	2655.84	50127	1037.2	247.7	9.9	4444	0
3/1/2024 23:00	2655.86	50150	1099.3	0.2	9.9	4444	0
3/2/2024 0:00	2655.9	50196	1057	248.1	9.9	4420	0
3/2/2024 1:00	2655.91	50208	1062.5	246	9.9	4444	0
3/2/2024 2:00	2655.94	50242	1097	248.3	9.9	4444	0
3/2/2024 3:00	2655.94	50242	1108.9	248.3	9.8	4413	0
3/2/2024 4:00	2655.94	50242	1085.1	245.7	10	4493	0
3/2/2024 5:00	2655.95	50254	1091.5	248.8	10	4500	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
3/2/2024 6:00	2655.88	50173	1083.7	249.4	10	4500	0
3/2/2024 7:00	2655.89	50185	1076.1	246.9	10	4500	0
3/2/2024 8:00	2655.91	50208	1070.5	247.8	10	4500	0
3/2/2024 9:00	2655.94	50242	1082.2	248.3	10	4500	0
3/2/2024 10:00	2655.88	50173	925.3	219.9	9.9	4452	0
3/2/2024 11:00	2655.91	50208	1081.3	249.9	9.9	4444	0
3/2/2024 12:00	2655.94	50242	1089.6	251.6	10	4500	0
3/2/2024 13:00	2655.9	50196	1080	248.2	10	4476	0
3/2/2024 14:00	2655.9	50196	1079.1	247.4	10	4500	0
3/2/2024 15:00	2655.9	50196	1087.4	246.6	10	4500	0
3/2/2024 16:00	2655.88	50173	1090.3	250.3	0	0	0
3/2/2024 17:00	2655.86	50150	1046.4	246.2	0	0	0
3/2/2024 18:00	2655.9	50196	1057.1	248.7	0	0	0
3/2/2024 19:00	2655.89	50185	1061.7	247.8	0	0	0
3/2/2024 20:00	2655.86	50150	1066.1	248.1	0	0	0
3/2/2024 21:00	2655.79	50070	1029.1	246.4	0	0	0
3/2/2024 22:00	2655.76	50035	1002.8	246.1	9.6	0	4303
3/2/2024 23:00	2655.76	50035	983.5	247	9.7	0	4360
3/3/2024 0:00	2655.76	50035	981.7	248.3	9.7	0	4337
3/3/2024 1:00	2655.76	50035	978.3	248.1	9.7	0	4325
3/3/2024 2:00	2655.73	50001	980	246.8	9.7	0	4360
3/3/2024 3:00	2655.73	50001	971.9	248.7	9.6	0	4320
3/3/2024 4:00	2655.71	49978	959.1	247.5	9.8	0	4400
3/3/2024 5:00	2655.69	49955	933.4	246.3	9.9	0	4440
3/3/2024 6:00	2655.66	49920	923.6	248.4	9.9	0	4423
3/3/2024 7:00	2655.61	49863	894.8	246.5	9.8	0	4400
3/3/2024 8:00	2655.66	49920	900.1	247.4	9.9	0	4440
3/3/2024 9:00	2655.64	49897	894	247.7	9.9	0	4417
3/3/2024 10:00	2655.62	49874	641.4	0.1	10.2	0	4569
3/3/2024 11:00	2655.63	49886	646.7	0.1	10.2	0	4550
3/3/2024 12:00	2655.61	49863	641	0.1	20	4444	4501
3/3/2024 13:00	2655.62	49874	652.2	0.1	20	4444	4508
3/3/2024 14:00	2655.69	49955	698.6	0.1	10.1	0	4539
3/3/2024 15:00	2655.69	49955	697.1	0.1	10.2	0	4556
3/3/2024 16:00	2655.72	49989	703.8	0.1	0	0	0
3/3/2024 17:00	2655.71	49978	693.3	0.1	0	0	0
3/3/2024 18:00	2655.67	49932	696.3	0.1	0	0	0
3/3/2024 19:00	2655.69	49955	685	0.1	0	0	0
3/3/2024 20:00	2655.66	49920	675.8	0.1	0	0	0
3/3/2024 21:00	2655.7	49966	674.7	0.1	0	0	0
3/3/2024 22:00	2655.65	49909	673.1	0.1	10.2	0	4552
3/3/2024 23:00	2655.68	49943	686.5	0.1	20.2	0	9041

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/4/2024 0:00	2655.66	49920	685	0.1	20.1	0	9001
3/4/2024 1:00	2655.66	49920	681.5	0.1	20.1	0	9025
3/4/2024 2:00	2655.69	49955	676	0.1	20.1	0	9025
3/4/2024 3:00	2655.63	49886	660.7	0.1	20.1	0	8991
3/4/2024 4:00	2655.66	49920	654.5	0.1	10.1	0	4542
3/4/2024 5:00	2655.62	49874	652.6	0.1	10.2	0	4564
3/4/2024 6:00	2655.65	49909	660.6	0.1	10.1	0	4545
3/4/2024 7:00	2655.66	49920	660.5	0.1	18.6	3833	4496
3/4/2024 8:00	2655.65	49909	649.4	0.1	18.6	3802	4512
3/4/2024 9:00	2655.63	49886	641.6	0.1	18.6	3809	4506
3/4/2024 10:00	2655.6	49851	768.8	0.1	18.6	3833	4499
3/4/2024 11:00	2655.61	49863	883.6	247.1	18.5	3802	4501
3/4/2024 12:00	2655.56	49805	860.2	247.1	8.9	3969	0
3/4/2024 13:00	2655.54	49783	836	244.6	8.7	3913	0
3/4/2024 14:00	2655.56	49805	836.7	247.2	8.7	3889	0
3/4/2024 15:00	2655.52	49760	818.2	248.1	8.7	3889	0
3/4/2024 16:00	2655.46	49691	802.9	248	0	0	0
3/4/2024 17:00	2655.5	49737	804.4	247.4	0	0	0
3/4/2024 18:00	2655.45	49680	797.8	248.4	0	0	0
3/4/2024 19:00	2655.45	49680	786.8	246.8	0	0	0
3/4/2024 20:00	2655.42	49645	764.8	245.5	0	0	0
3/4/2024 21:00	2655.39	49611	763.3	249.7	0	0	0
3/4/2024 22:00	2655.35	49565	740.8	245.5	9.9	4444	0
3/4/2024 23:00	2655.35	49565	732.1	250	9.8	4413	0
3/5/2024 0:00	2655.32	49530	725.3	247.5	9.9	4444	0
3/5/2024 1:00	2655.35	49565	720	246.3	9.9	4444	0
3/5/2024 2:00	2655.36	49576	722.1	246.6	9.8	4413	0
3/5/2024 3:00	2655.34	49553	727.9	249.7	9.9	4444	0
3/5/2024 4:00	2655.33	49542	723.2	246.1	9.9	4444	0
3/5/2024 5:00	2655.34	49553	726.8	247.2	9.9	4444	0
3/5/2024 6:00	2655.36	49576	722.9	243.3	9.9	4444	0
3/5/2024 7:00	2655.38	49599	732.1	246.2	9.9	4444	0
3/5/2024 8:00	2655.36	49576	739.6	247.7	9.9	4444	0
3/5/2024 9:00	2655.55	49794	843.1	248.5	12.6	0	0
3/5/2024 10:00	2655.72	49989	953.8	249.4	22.3	0	4360
3/5/2024 11:00	2655.83	50116	1029.4	251	22.2	0	4360
3/5/2024 12:00	2655.79	50070	1036.1	247.8	31.3	0	8459
3/5/2024 13:00	2655.99	50300	1125.3	245.3	19.3	0	8630
3/5/2024 14:00	2655.96	50265	1139.5	249.1	9.9	0	4423
3/5/2024 15:00	2656.16	50498	1260	248.8	9.9	0	4440
3/5/2024 16:00	2656.22	50567	1293.4	246.6	0	0	0
3/5/2024 17:00	2656.37	50742	1432.5	248.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
3/5/2024 18:00	2656.49	50882	1556.8	248	0	0	0
3/5/2024 19:00	2656.64	51057	1651.2	248.5	0	0	0
3/5/2024 20:00	2656.81	51255	1817.1	248.2	0	0	0
3/5/2024 21:00	2656.92	51383	1893.3	249	0	0	0
3/5/2024 22:00	2657.14	51642	2067.1	247.2	20.3	0	9098
3/5/2024 23:00	2657.21	51725	2168.7	243	20.3	0	9085
3/6/2024 0:00	2657.38	51926	2301.8	246.2	8.1	0	3638
3/6/2024 1:00	2657.48	52045	2425.8	244.3	20.1	4476	4516
3/6/2024 2:00	2657.57	52152	2538.5	245.3	20.1	4469	4526
3/6/2024 3:00	2657.67	52270	2620.6	248	10	4500	0
3/6/2024 4:00	2657.8	52424	2766.7	246.8	20	4476	4480
3/6/2024 5:00	2657.86	52495	2796.8	246	19.8	4469	4423
3/6/2024 6:00	2657.93	52578	2910.4	248.6	10.1	4524	0
3/6/2024 7:00	2658.07	52745	3015.3	246.4	10.1	4524	0
3/6/2024 8:00	2658.06	52733	3072.5	249.2	10	4500	0
3/6/2024 9:00	2658.11	52793	3088.8	249.4	10.2	4556	0
3/6/2024 10:00	2658.2	52902	3192.5	245.6	19.9	4476	4440
3/6/2024 11:00	2658.21	52914	3209.6	248.2	19.8	4469	4383
3/6/2024 12:00	2658.26	52974	3263.2	248.2	19.8	4444	4423
3/6/2024 13:00	2658.28	52998	3289.9	246.7	9.9	0	4417
3/6/2024 14:00	2658.32	53046	3344.4	245.5	15.6	0	6968
3/6/2024 15:00	2658.3	53022	3317.6	245.7	15.6	0	6977
3/6/2024 16:00	2658.32	53046	3344.8	246.9	0	0	0
3/6/2024 17:00	2658.29	53010	3348.5	250.2	0	0	0
3/6/2024 18:00	2658.33	53058	3336	247.6	0	0	0
3/6/2024 19:00	2658.35	53082	3371	248.1	0	0	0
3/6/2024 20:00	2658.4	53142	3435.5	246.1	0	0	0
3/6/2024 21:00	2658.44	53190	3475.6	246.9	0	0	0
3/6/2024 22:00	2658.44	53190	3491.1	247.3	0	0	0
3/6/2024 23:00	2658.47	53227	3513.6	248.1	10	4476	0
3/7/2024 0:00	2658.49	53251	3500.9	250.4	9.9	4444	0
3/7/2024 1:00	2658.41	53154	3427.2	248	10	4500	0
3/7/2024 2:00	2658.41	53154	3442.4	246.4	9.9	4444	0
3/7/2024 3:00	2658.38	53118	3390	246.1	10	4500	0
3/7/2024 4:00	2658.41	53154	3416.5	248.4	9.9	4444	0
3/7/2024 5:00	2658.33	53058	3359	248.6	0	0	0
3/7/2024 6:00	2658.28	52998	3296.1	249	0	0	0
3/7/2024 7:00	2658.29	53010	3287.9	247.3	0	0	0
3/7/2024 8:00	2658.21	52914	3235.3	247.7	0	0	0
3/7/2024 9:00	2658.14	52829	3172.9	249.3	0	0	0
3/7/2024 10:00	2658.28	52998	3290.6	247.8	2.2	0	988
3/7/2024 11:00	2658.31	53034	3329.9	248.1	9.6	0	4320

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/7/2024 12:00	2658.25	52962	3262	246.9	9.7	0	4360
3/7/2024 13:00	2658.2	52902	3219.4	248.6	9.6	0	4320
3/7/2024 14:00	2658.24	52950	3243.9	250.8	9.9	0	4440
3/7/2024 15:00	2658.26	52974	3237.8	250.1	9.8	0	4400
3/7/2024 16:00	2658.21	52914	3214.6	246.8	0	0	0
3/7/2024 17:00	2658.13	52817	3120.9	247.8	0	0	0
3/7/2024 18:00	2658.06	52733	3041.8	246.1	0	0	0
3/7/2024 19:00	2658.1	52781	3090.6	248	0	0	0
3/7/2024 20:00	2657.96	52614	2948.8	248.1	0	0	0
3/7/2024 21:00	2658	52661	2986.4	248.9	0	0	0
3/7/2024 22:00	2657.88	52519	2857.3	246.8	10	4476	0
3/7/2024 23:00	2657.91	52555	2888.6	247.3	9.9	4444	0
3/8/2024 0:00	2657.87	52507	2835.5	248.2	9.9	4444	0
3/8/2024 1:00	2657.83	52460	2774.3	247.6	9.9	4444	0
3/8/2024 2:00	2657.82	52448	2784.8	247.5	10	4476	0
3/8/2024 3:00	2657.76	52377	2728.2	245.2	10	4469	0
3/8/2024 4:00	2657.71	52318	2655.8	247.9	9.9	4444	0
3/8/2024 5:00	2657.71	52318	2652.8	247.7	0	0	0
3/8/2024 6:00	2657.65	52247	2623.8	246.2	0	0	0
3/8/2024 7:00	2657.61	52199	2554.5	247.7	0	0	0
3/8/2024 8:00	2657.58	52163	2535.6	247.9	0	0	0
3/8/2024 9:00	2657.53	52104	2516.7	246.2	0	0	0
3/8/2024 10:00	2657.52	52093	2477.2	248.9	0	0	0
3/8/2024 11:00	2657.49	52057	2443.3	246.5	20.2	0	9035
3/8/2024 12:00	2657.44	51998	2420.4	247.6	20.2	0	9059
3/8/2024 13:00	2657.41	51962	2374.6	249.4	20.2	0	9030
3/8/2024 14:00	2657.44	51998	2390	244.6	8.9	0	4000
3/8/2024 15:00	2657.42	51974	2393	249.9	0	0	0
3/8/2024 16:00	2657.39	51938	2324.4	246.4	0	0	0
3/8/2024 17:00	2657.35	51891	2296.3	247.1	0	0	0
3/8/2024 18:00	2657.34	51879	2290.6	248.9	0	0	0
3/8/2024 19:00	2657.36	51903	2302.4	248.4	0	0	0
3/8/2024 20:00	2657.25	51773	2218	244.6	0	0	0
3/8/2024 21:00	2657.25	51773	2212.9	247	0	0	0
3/8/2024 22:00	2657.28	51808	2252.6	247.1	20.2	0	9047
3/8/2024 23:00	2657.21	51725	2170.8	248.9	20.1	0	9024
3/9/2024 0:00	2657.23	51749	2191.5	248.7	20.2	0	9033
3/9/2024 1:00	2657.23	51749	2196.1	247.5	20.1	0	9019
3/9/2024 2:00	2657.14	51642	2141.1	245.9	20.2	0	9042
3/9/2024 3:00	2657.17	51678	2101.3	244.9	20.1	0	9017
3/9/2024 4:00	2657.14	51642	2117.6	246	0	0	0
3/9/2024 5:00	2657.11	51607	2084	245.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/9/2024 6:00	2657.09	51583	2075.1	245	0	0	0
3/9/2024 7:00	2657.15	51654	2074.9	248.2	0	0	0
3/9/2024 8:00	2657.11	51607	2068.8	247.6	0	0	0
3/9/2024 9:00	2657.1	51595	2037.7	246.9	0	0	0
3/9/2024 10:00	2657.05	51536	2059.5	248.6	0	0	0
3/9/2024 11:00	2657.03	51512	2018.2	248	10	4469	0
3/9/2024 12:00	2657.02	51500	1992.7	246.2	9.9	4444	0
3/9/2024 13:00	2656.95	51418	1946.6	250.5	10	4485	0
3/9/2024 14:00	2656.96	51430	1931.9	248.4	10	4500	0
3/9/2024 15:00	2657	51476	1970.9	248	10	4500	0
3/9/2024 16:00	2657.05	51536	1985.6	246.9	0	0	0
3/9/2024 17:00	2656.96	51430	1970.5	249.1	0	0	0
3/9/2024 18:00	2656.97	51441	1957.3	247.1	0	0	0
3/9/2024 19:00	2656.98	51453	1968.7	250.1	0	0	0
3/9/2024 20:00	2656.9	51360	1893.6	248.2	0	0	0
3/9/2024 21:00	2656.93	51395	1894.9	248.4	0	0	0
3/9/2024 22:00	2656.96	51430	1919.1	247.8	8.6	3833	0
3/9/2024 23:00	2656.95	51418	1915.6	249.1	8.4	3778	0
3/10/2024 0:00	2656.9	51360	1893.6	246.9	8.5	3809	0
3/10/2024 1:00	2656.87	51325	1893.9	248.5	8.4	3778	0
3/10/2024 3:00	2656.87	51325	1865	247.8	8.5	3809	0
3/10/2024 4:00	2656.82	51266	1814.4	247.1	8.4	3778	0
3/10/2024 5:00	2656.83	51278	1809.3	247	8.5	3809	0
3/10/2024 6:00	2656.81	51255	1788.6	246.9	0	0	0
3/10/2024 7:00	2656.78	51220	1767.9	247.1	0	0	0
3/10/2024 8:00	2656.83	51278	1801.2	246	0	0	0
3/10/2024 9:00	2656.85	51302	1807.5	248.6	0	0	0
3/10/2024 10:00	2656.8	51243	1782.5	247.1	20.1	0	9011
3/10/2024 11:00	2656.79	51231	1777	245.5	10.1	0	4539
3/10/2024 12:00	2656.78	51220	1766.2	245.7	19.7	0	8845
3/10/2024 13:00	2656.79	51231	1765.4	247.5	19.7	0	8831
3/10/2024 14:00	2656.75	51185	1766.3	247.3	19.7	0	8847
3/10/2024 15:00	2656.79	51231	1769.7	248	0	0	0
3/10/2024 16:00	2656.8	51243	1775.1	246.8	0	0	0
3/10/2024 17:00	2656.78	51220	1780.6	247.7	0	0	0
3/10/2024 18:00	2656.77	51208	1801.2	247.4	0	0	0
3/10/2024 19:00	2656.81	51255	1806.8	246.7	0	0	0
3/10/2024 20:00	2656.83	51278	1817.9	249.4	0	0	0
3/10/2024 21:00	2656.83	51278	1825.8	246.7	0	0	0
3/10/2024 22:00	2656.84	51290	1813.8	248.2	19.8	0	8857
3/10/2024 23:00	2656.83	51278	1836	251.1	19.8	0	8874
3/11/2024 0:00	2656.84	51290	1833.3	245.5	19.8	0	8867

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
3/11/2024 1:00	2656.9	51360	1864.8	246.5	19.8	0	8867
3/11/2024 2:00	2656.86	51313	1858.5	246.5	19.8	0	8881
3/11/2024 3:00	2656.89	51348	1862.1	248.5	19.8	0	8852
3/11/2024 4:00	2656.88	51337	1851.3	246.6	10.2	0	4550
3/11/2024 5:00	2656.82	51266	1836.9	247.1	10.2	0	4574
3/11/2024 6:00	2656.85	51302	1819.2	249.6	10.2	0	4556
3/11/2024 7:00	2656.83	51278	1813.3	246.7	10.2	0	4551
3/11/2024 8:00	2656.82	51266	1816.2	249	10.1	0	4544
3/11/2024 9:00	2656.83	51278	1833.2	246.3	10.2	0	4561
3/11/2024 10:00	2656.83	51278	1815.1	247.5	10.2	0	4560
3/11/2024 11:00	2656.81	51255	1818.1	246.1	10.1	0	4537
3/11/2024 12:00	2656.88	51337	1836.7	247.3	8.4	3833	0
3/11/2024 13:00	2656.81	51255	1792.4	245.6	8.5	3809	0
3/11/2024 14:00	2656.81	51255	1771.9	248.5	8.4	3833	0
3/11/2024 15:00	2656.77	51208	1800.4	248.1	0	0	0
3/11/2024 16:00	2656.84	51290	1828.8	245.5	0	0	0
3/11/2024 17:00	2656.84	51290	1819.6	247.1	0	0	0
3/11/2024 18:00	2656.8	51243	1774.6	247	0	0	0
3/11/2024 19:00	2656.79	51231	1779.9	246.8	0	0	0
3/11/2024 20:00	2656.8	51243	1746.6	247.4	0	0	0
3/11/2024 21:00	2656.79	51231	1750	248.2	0	0	0
3/11/2024 22:00	2656.82	51266	1785.7	249.1	10	4476	0
3/11/2024 23:00	2656.78	51220	1790.5	248.8	9.9	4444	0
3/12/2024 0:00	2656.8	51243	1779	246.1	9.9	4444	0
3/12/2024 1:00	2656.86	51313	1800.3	247.9	9.9	4444	0
3/12/2024 2:00	2656.83	51278	1832.3	247.4	9.9	4444	0
3/12/2024 3:00	2656.88	51337	1848.5	249	9.9	4444	0
3/12/2024 4:00	2656.87	51325	1836.7	245.7	9.8	4389	0
3/12/2024 5:00	2656.85	51302	1872.4	249.7	0	0	0
3/12/2024 6:00	2656.87	51325	1855.3	250.1	0	0	0
3/12/2024 7:00	2656.88	51337	1870.5	249.6	0	0	0
3/12/2024 8:00	2656.86	51313	1880.4	245.9	0	0	0
3/12/2024 9:00	2656.89	51348	1883.5	246.8	9.7	0	4360
3/12/2024 10:00	2656.82	51266	1844	248.6	9.9	0	4423
3/12/2024 11:00	2656.87	51325	1869.8	250.1	9.9	0	4417
3/12/2024 12:00	2656.92	51383	1897.3	245.6	9.7	0	4337
3/12/2024 13:00	2656.9	51360	1866.1	245.4	9.6	0	4297
3/12/2024 14:00	2656.86	51313	1824.2	246.6	9.6	0	4320
3/12/2024 15:00	2656.85	51302	1867.9	249.5	0.4	0	194
3/12/2024 16:00	2656.91	51372	1913.5	248.4	0	0	0
3/12/2024 17:00	2656.94	51406	1919.5	249.7	0	0	0
3/12/2024 18:00	2656.93	51395	1911.8	245.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/12/2024 19:00	2656.96	51430	1930.5	248.2	0	0	0
3/12/2024 20:00	2656.94	51406	1924.5	247.2	0	0	0
3/12/2024 21:00	2656.92	51383	1898.1	246.6	0	0	0
3/12/2024 22:00	2656.9	51360	1866.5	245.2	20.2	0	9033
3/12/2024 23:00	2656.89	51348	1870.9	246.2	20.2	0	9046
3/13/2024 0:00	2656.91	51372	1885.1	245.2	20.1	0	9023
3/13/2024 1:00	2656.95	51418	1916.8	247.5	20.1	0	9025
3/13/2024 2:00	2656.95	51418	1934.8	244.8	20.1	0	9020
3/13/2024 3:00	2656.98	51453	1954.7	250.5	20.1	0	9010
3/13/2024 4:00	2656.97	51441	1948.3	246.7	20.1	0	9003
3/13/2024 5:00	2656.95	51418	1919.5	246.4	0	0	0
3/13/2024 6:00	2656.92	51383	1879.8	249.8	0	0	0
3/13/2024 7:00	2656.89	51348	1891.9	247.9	0	0	0
3/13/2024 8:00	2656.94	51406	1917	247.2	8.6	3865	0
3/13/2024 9:00	2656.91	51372	1870.6	244.8	8.4	3778	0
3/13/2024 10:00	2656.89	51348	1864.7	248.5	8.4	3802	0
3/13/2024 11:00	2656.81	51255	1820.8	247.1	8.9	3976	0
3/13/2024 12:00	2656.83	51278	1816.4	249.8	8.9	3976	0
3/13/2024 13:00	2656.84	51290	1850.3	248.3	18.3	3833	4377
3/13/2024 14:00	2656.85	51302	1831.6	246.9	18.5	3841	4440
3/13/2024 15:00	2656.92	51383	1890.8	248.2	9.9	0	4417
3/13/2024 16:00	2656.86	51313	1843.5	249.4	0	0	0
3/13/2024 17:00	2656.88	51337	1851.3	246.7	0	0	0
3/13/2024 18:00	2656.84	51290	1834.6	247.7	0	0	0
3/13/2024 19:00	2656.85	51302	1833.8	247.1	0	0	0
3/13/2024 20:00	2656.82	51266	1800.7	248.4	0	0	0
3/13/2024 21:00	2656.83	51278	1789.5	246.3	0	0	0
3/13/2024 22:00	2656.82	51266	1815.4	249.1	10.1	0	4546
3/13/2024 23:00	2656.73	51162	1727.7	247.4	19.8	0	8858
3/14/2024 0:00	2656.7	51127	1721.3	249.4	19.8	0	8878
3/14/2024 1:00	2656.76	51197	1753	247	19.8	0	8874
3/14/2024 2:00	2656.68	51104	1699.4	247.6	19.8	0	8870
3/14/2024 3:00	2656.65	51069	1665.1	248.3	19.8	0	8852
3/14/2024 4:00	2656.68	51104	1690.1	245.2	19.8	0	8860
3/14/2024 5:00	2656.7	51127	1702.7	249	10.2	0	4559
3/14/2024 6:00	2656.72	51150	1717.1	247.9	10.1	0	4537
3/14/2024 7:00	2656.64	51057	1689.4	245.9	10.2	0	4550
3/14/2024 8:00	2656.64	51057	1644.3	247.3	10.1	0	4547
3/14/2024 9:00	2656.6	51010	1611.1	246.2	9.8	0	4400
3/14/2024 10:00	2656.61	51022	1627.3	247.1	9.9	0	4440
3/14/2024 11:00	2656.62	51033	1626.8	248	19.7	4469	4360
3/14/2024 12:00	2656.61	51022	1633.6	249.8	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/14/2024 13:00	2656.62	51033	1665.2	247.5	9.9	4444	0
3/14/2024 14:00	2656.6	51010	1623.7	249.1	0	0	0
3/14/2024 15:00	2656.59	50998	1609	249	0	0	0
3/14/2024 16:00	2656.54	50940	1625.6	248.1	0	0	0
3/14/2024 17:00	2656.62	51033	1617	246.9	0	0	0
3/14/2024 18:00	2656.57	50975	1603.3	246.1	0	0	0
3/14/2024 19:00	2656.68	51104	1674	248	0	0	0
3/14/2024 20:00	2656.58	50987	1578.4	246.1	0	0	0
3/14/2024 21:00	2656.55	50952	1567.7	245.8	0	0	0
3/14/2024 22:00	2656.54	50940	1572.7	247.8	9.9	4444	0
3/14/2024 23:00	2656.47	50859	1511.2	248	9.8	4413	0
3/15/2024 0:00	2656.44	50824	1509.5	247.7	9.9	4444	0
3/15/2024 1:00	2656.52	50917	1528.1	245.7	9.9	4444	0
3/15/2024 2:00	2656.48	50871	1522.1	246.8	9.9	4420	0
3/15/2024 3:00	2656.4	50777	1450.4	244.6	9.9	4444	0
3/15/2024 4:00	2656.35	50719	1453.9	246.9	9.8	4389	0
3/15/2024 5:00	2656.42	50800	1475.2	246.1	9.9	4444	0
3/15/2024 6:00	2656.47	50859	1516.8	247.4	9.9	4444	0
3/15/2024 7:00	2656.4	50777	1470.2	247.8	10	4500	0
3/15/2024 8:00	2656.35	50719	1386.7	248.8	10	4469	0
3/15/2024 9:00	2656.42	50800	1406.5	245.4	9.9	4444	0
3/15/2024 10:00	2656.38	50754	1454.5	246.8	19.7	4420	4400
3/15/2024 11:00	2656.36	50731	1400.6	245.7	19.6	4413	4355
3/15/2024 12:00	2656.27	50626	1362.9	247.6	19.6	4389	4400
3/15/2024 13:00	2656.23	50579	1367.1	249.7	9.8	0	4400
3/15/2024 14:00	2656.36	50731	1409.2	248.8	0	0	0
3/15/2024 15:00	2656.3	50661	1361.5	248.7	0	0	0
3/15/2024 16:00	2656.35	50719	1407	249.4	0	0	0
3/15/2024 17:00	2656.37	50742	1428.3	247.5	0	0	0
3/15/2024 18:00	2656.33	50696	1401.1	245.6	0	0	0
3/15/2024 19:00	2656.29	50649	1379.5	248.8	0	0	0
3/15/2024 20:00	2656.29	50649	1356.4	248.2	0	0	0
3/15/2024 21:00	2656.3	50661	1369.5	248	0	0	0
3/15/2024 22:00	2656.25	50603	1328.3	247.3	9.9	4420	0
3/15/2024 23:00	2656.2	50544	1319.8	248.5	9.9	4444	0
3/16/2024 0:00	2656.24	50591	1312.8	247.1	9.9	4444	0
3/16/2024 1:00	2656.17	50509	1296.9	245.3	9.9	4444	0
3/16/2024 2:00	2656.18	50521	1283.6	249.3	9.9	4444	0
3/16/2024 3:00	2656.23	50579	1302.2	246.2	9.9	4420	0
3/16/2024 4:00	2656.16	50498	1285.2	249.9	9.8	4389	0
3/16/2024 5:00	2656.15	50486	1241.6	245.7	9.9	4420	0
3/16/2024 6:00	2656.15	50486	1252.5	252.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/16/2024 7:00	2656.16	50498	1269.6	247.5	0	0	0
3/16/2024 8:00	2656.16	50498	1240.7	249.6	0	0	0
3/16/2024 9:00	2656.09	50416	1225.2	249.3	0	0	0
3/16/2024 10:00	2656.14	50474	1232.8	247.3	0	0	0
3/16/2024 11:00	2656.14	50474	1237.9	246.6	0	0	0
3/16/2024 12:00	2656.05	50370	1171.8	245.5	9.8	4413	0
3/16/2024 13:00	2656.1	50428	1223.5	244.1	9.9	4444	0
3/16/2024 14:00	2656.1	50428	1228	247.2	9.8	4413	0
3/16/2024 15:00	2656.08	50405	1197.5	247.1	9.9	4444	0
3/16/2024 16:00	2656.12	50451	1228.9	246.3	0	0	0
3/16/2024 17:00	2656.07	50393	1200.7	247.5	0	0	0
3/16/2024 18:00	2656.08	50405	1208.9	245.4	0	0	0
3/16/2024 19:00	2656.06	50381	1177.8	249.7	0	0	0
3/16/2024 20:00	2656.04	50358	1190.4	248.8	0	0	0
3/16/2024 21:00	2656.03	50346	1167.2	246.6	0	0	0
3/16/2024 22:00	2656.07	50393	1188.8	246.5	9.8	4444	0
3/16/2024 23:00	2656.06	50381	1194.9	248.4	9.8	4444	0
3/17/2024 0:00	2656.01	50323	1148.5	246.2	9.8	4444	0
3/17/2024 1:00	2656.03	50346	1152.8	247.2	9.8	4444	0
3/17/2024 2:00	2656	50311	1175.3	246.4	9.8	4413	0
3/17/2024 3:00	2655.94	50242	1118	246.8	9.8	4444	0
3/17/2024 4:00	2655.98	50288	1135.9	249.1	9.8	4444	0
3/17/2024 5:00	2655.95	50254	1132.1	250.2	9.9	4500	0
3/17/2024 6:00	2655.92	50219	1085	247.9	9.8	4444	0
3/17/2024 7:00	2655.93	50231	1091	247.5	19.2	4476	4297
3/17/2024 8:00	2655.92	50219	1088.5	248.4	19.3	4500	4320
3/17/2024 9:00	2655.88	50173	1079.5	246.5	19.2	4444	4345
3/17/2024 10:00	2655.88	50173	1077.4	246.1	19.3	4500	4280
3/17/2024 11:00	2655.89	50185	1087.4	246.9	19.1	4420	4400
3/17/2024 12:00	2655.93	50231	1096.1	246.8	19.2	4413	4355
3/17/2024 13:00	2655.87	50162	1059.7	248.6	19.2	4389	4400
3/17/2024 14:00	2655.92	50219	1090.3	243.9	9.8	4444	0
3/17/2024 15:00	2655.93	50231	1089.5	246.3	9.7	4420	0
3/17/2024 16:00	2655.91	50208	1096.1	247.4	0	0	0
3/17/2024 17:00	2655.93	50231	1101.3	248.4	0	0	0
3/17/2024 18:00	2655.93	50231	1086.6	246.7	0	0	0
3/17/2024 19:00	2655.91	50208	1079.3	250.2	0	0	0
3/17/2024 20:00	2655.91	50208	1080	249.1	0	0	0
3/17/2024 21:00	2655.91	50208	1080.2	247.8	0	0	0
3/17/2024 22:00	2655.86	50150	1061.9	245.2	9.6	0	4297
3/17/2024 23:00	2655.86	50150	1065.3	249.8	9.6	0	4320
3/18/2024 0:00	2655.87	50162	1038.7	247.1	9.7	0	4345

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/18/2024 1:00	2655.88	50173	1056.5	247	9.6	0	4280
3/18/2024 2:00	2655.9	50196	1065	245.6	9.7	0	4325
3/18/2024 3:00	2655.85	50139	1046.7	248	9.6	0	4280
3/18/2024 4:00	2655.83	50116	1041.5	248.2	9.6	0	4297
3/18/2024 5:00	2655.87	50162	1070.3	249.9	9.6	0	4320
3/18/2024 6:00	2655.82	50104	1029.8	243.3	9.7	0	4345
3/18/2024 7:00	2655.83	50116	1021.6	250.9	9.6	0	4280
3/18/2024 8:00	2655.79	50070	1007	249.1	10.1	0	4537
3/18/2024 9:00	2655.8	50081	1004.3	248.1	10.2	0	4550
3/18/2024 10:00	2655.77	50047	1010.8	248	10.1	0	4547
3/18/2024 11:00	2655.88	50173	1041.8	246.8	18.1	3746	4489
3/18/2024 12:00	2655.82	50104	1023.3	250.3	18.3	3722	4481
3/18/2024 13:00	2655.81	50093	1016.8	250.7	18.3	3722	4464
3/18/2024 14:00	2655.88	50173	1046.6	250.1	18.4	3754	4468
3/18/2024 15:00	2655.85	50139	1035	246.3	17.1	3778	3874
3/18/2024 16:00	2655.86	50150	1045.5	248.6	0	0	0
3/18/2024 17:00	2655.86	50150	1039.5	246.8	0	0	0
3/18/2024 18:00	2655.83	50116	1037.8	245.5	0	0	0
3/18/2024 19:00	2655.82	50104	1019.8	246.7	0	0	0
3/18/2024 20:00	2655.82	50104	1021.4	246.9	0	0	0
3/18/2024 21:00	2655.81	50093	1011.4	245.4	0	0	0
3/18/2024 22:00	2655.82	50104	1019.6	247.4	5.9	0	2654
3/18/2024 23:00	2655.83	50116	1022.9	245.9	9.7	0	4325
3/19/2024 0:00	2655.78	50058	996.2	246.5	9.6	0	4280
3/19/2024 1:00	2655.82	50104	1018.3	248.4	9.6	0	4297
3/19/2024 2:00	2655.79	50070	1009.6	249.9	9.6	0	4320
3/19/2024 3:00	2655.81	50093	1014.9	246.8	9.7	0	4345
3/19/2024 4:00	2655.8	50081	999.2	248.8	9.6	0	4280
3/19/2024 5:00	2655.75	50024	989.1	249.9	15.8	0	7085
3/19/2024 6:00	2655.77	50047	989	245.2	15.8	0	7082
3/19/2024 7:00	2655.79	50070	1005	247.4	15.8	0	7079
3/19/2024 8:00	2655.8	50081	1002.3	245	6.8	0	3052
3/19/2024 9:00	2655.75	50024	974.9	246.8	10.1	0	4539
3/19/2024 10:00	2655.85	50139	1051.2	247.6	10.1	0	4533
3/19/2024 11:00	2655.91	50208	1056.6	245.9	9.6	0	4280
3/19/2024 12:00	2655.88	50173	1037.1	246.1	9.6	0	4297
3/19/2024 13:00	2655.86	50150	1064.5	248.4	9.9	4444	0
3/19/2024 14:00	2655.84	50127	1047.8	246.8	9.8	4413	0
3/19/2024 15:00	2655.87	50162	1055.5	247.2	9.9	4444	0
3/19/2024 16:00	2655.88	50173	1082.9	246.4	0	0	0
3/19/2024 17:00	2655.85	50139	1069.2	247.1	0	0	0
3/19/2024 18:00	2655.9	50196	1069.1	247.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/19/2024 19:00	2655.88	50173	1053.4	249	0	0	0
3/19/2024 20:00	2655.88	50173	1058.5	247.4	0	0	0
3/19/2024 21:00	2655.83	50116	1053.2	248.7	0	0	0
3/19/2024 22:00	2655.86	50150	1036.1	245.6	9.8	0	4400
3/19/2024 23:00	2655.83	50116	1039.2	247.8	9.6	0	4303
3/20/2024 0:00	2655.81	50093	1012.2	249.1	9.6	0	4297
3/20/2024 1:00	2655.79	50070	1011	250.1	9.6	0	4320
3/20/2024 2:00	2655.79	50070	1000	246.9	9.9	0	4423
3/20/2024 3:00	2655.79	50070	1004.9	247.5	9.8	0	4400
3/20/2024 4:00	2655.8	50081	994	248.3	9.9	0	4423
3/20/2024 5:00	2655.8	50081	1010.9	248.4	9.7	0	4360
3/20/2024 6:00	2655.75	50024	971.7	250	19.5	4413	4343
3/20/2024 7:00	2655.75	50024	982.4	245.9	19.6	4420	4343
3/20/2024 8:00	2655.79	50070	997.1	246.5	20	4444	4503
3/20/2024 9:00	2655.76	50035	988.4	249.2	10.2	0	4556
3/20/2024 10:00	2655.76	50035	988.3	248.4	10.1	0	4544
3/20/2024 11:00	2655.75	50024	952.6	245.8	10.1	0	4423
3/20/2024 12:00	2655.77	50047	1001.2	246	10	0	4400
3/20/2024 13:00	2655.75	50024	961.9	247.9	19.5	4420	4423
3/20/2024 14:00	2655.77	50047	972.5	246	19.6	4500	4360
3/20/2024 15:00	2655.77	50047	977.9	244.4	9.9	0	4343
3/20/2024 16:00	2655.71	49978	950.1	246.7	0	0	0
3/20/2024 17:00	2655.77	50047	972.5	246.9	0	0	0
3/20/2024 18:00	2655.73	50001	959.4	244.6	0	0	0
3/20/2024 19:00	2655.76	50035	965.3	247.6	0	0	0
3/20/2024 20:00	2655.76	50035	945.6	247.3	0	0	0
3/20/2024 21:00	2655.72	49989	966.3	247.6	29.2	0	13070
3/20/2024 22:00	2655.72	49989	938.2	249	37.7	4278	12632
3/20/2024 23:00	2655.66	49920	926.6	248.5	9.9	4444	0
3/21/2024 0:00	2655.66	49920	914.8	247	9.8	4413	0
3/21/2024 1:00	2655.64	49897	908.4	248.4	10	4500	0
3/21/2024 2:00	2655.61	49863	895.3	247	10	4469	0
3/21/2024 3:00	2655.63	49886	888.7	248.2	10	4469	0
3/21/2024 4:00	2655.61	49863	888.3	245.8	9.9	4444	0
3/21/2024 5:00	2655.6	49851	886.6	245	10	4476	0
3/21/2024 6:00	2655.64	49897	873	244.3	10	4476	0
3/21/2024 7:00	2655.63	49886	871.4	248.3	19.9	4420	4482
3/21/2024 8:00	2655.6	49851	884.6	247.6	19.8	4413	4458
3/21/2024 9:00	2655.6	49851	880.2	246.3	19.8	4413	4477
3/21/2024 10:00	2655.61	49863	873	246.1	19.6	4444	4503
3/21/2024 11:00	2655.59	49840	881	248.4	19.6	4389	4556
3/21/2024 12:00	2655.62	49874	873.6	246.5	10	0	4544

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
3/21/2024 13:00	2655.57	49817	847.7	247.4	19.2	3667	4360
3/21/2024 14:00	2655.59	49840	887.6	246.5	19.2	3754	4343
3/21/2024 15:00	2655.54	49783	867.4	246.4	27.5	3444	8863
3/21/2024 16:00	2655.56	49805	869	250.5	0	0	0
3/21/2024 17:00	2655.61	49863	861.6	247	0	0	0
3/21/2024 18:00	2655.59	49840	853	250.4	0	0	0
3/21/2024 19:00	2655.56	49805	862.1	247.2	0	0	0
3/21/2024 20:00	2655.52	49760	837.1	248.1	0	0	0
3/21/2024 21:00	2655.48	49714	828.1	246.6	0	0	0
3/21/2024 22:00	2655.51	49748	819.5	249.2	9.9	4420	0
3/21/2024 23:00	2655.48	49714	807.9	246.1	9.9	4420	0
3/22/2024 0:00	2655.51	49748	806	246.3	9.9	4420	0
3/22/2024 1:00	2655.5	49737	808.7	245.1	9.8	4413	0
3/22/2024 2:00	2655.47	49703	796.5	247	9.8	4389	0
3/22/2024 3:00	2655.47	49703	794.3	245.8	9.9	4420	0
3/22/2024 4:00	2655.5	49737	804	246.2	9.9	4444	0
3/22/2024 5:00	2655.45	49680	806.4	246.9	9.8	4389	0
3/22/2024 6:00	2655.43	49657	776.8	243.9	10	4476	0
3/22/2024 7:00	2655.42	49645	776.1	248.3	19.9	4420	4485
3/22/2024 8:00	2655.4	49622	758.3	245.9	19.8	4413	4478
3/22/2024 9:00	2655.41	49634	773.3	244.7	19.9	4420	4479
3/22/2024 10:00	2655.51	49748	808.8	245	19.8	4389	4478
3/22/2024 11:00	2655.48	49714	829.3	245.8	9.9	4420	0
3/22/2024 12:00	2655.55	49794	844.4	251.1	9.9	4444	0
3/22/2024 13:00	2655.56	49805	855	245.5	19.7	4444	4360
3/22/2024 14:00	2655.57	49817	867.3	250	15.4	2519	4400
3/22/2024 15:00	2655.6	49851	878	248.6	0	0	0
3/22/2024 16:00	2655.61	49863	897.3	247.1	0	0	0
3/22/2024 17:00	2655.65	49909	915.9	248.7	0	0	0
3/22/2024 18:00	2655.7	49966	927.5	246	0	0	0
3/22/2024 19:00	2655.77	50047	977.7	250.1	0	0	0
3/22/2024 20:00	2655.76	50035	982.7	248.1	0	0	0
3/22/2024 21:00	2655.79	50070	1003.6	246.1	0	0	0
3/22/2024 22:00	2655.76	50035	985.2	246.5	0	0	0
3/22/2024 23:00	2655.83	50116	1009.6	247.1	8.4	3778	0
3/23/2024 0:00	2655.81	50093	1011.6	247.3	8.4	3778	0
3/23/2024 1:00	2655.82	50104	1038.8	248.8	8.4	3778	0
3/23/2024 2:00	2655.88	50173	1058.3	249.8	8.4	3778	0
3/23/2024 3:00	2655.92	50219	1084.3	247.1	8.4	3770	0
3/23/2024 4:00	2655.93	50231	1113	249.7	8.4	3778	0
3/23/2024 5:00	2655.98	50288	1123.6	246.8	8.4	3754	0
3/23/2024 6:00	2655.97	50277	1150.2	248.2	8.8	3944	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/23/2024 7:00	2656.04	50358	1154.3	245.6	18.5	3778	4521
3/23/2024 8:00	2656.02	50334	1166.6	247.3	18.4	3778	4487
3/23/2024 9:00	2656	50311	1174.6	247.4	18.4	3778	4487
3/23/2024 10:00	2656.08	50405	1197.4	247.7	10.1	0	4539
3/23/2024 11:00	2656.07	50393	1211.5	250	10.1	0	4525
3/23/2024 12:00	2656.11	50440	1224	248.2	10.1	0	4529
3/23/2024 13:00	2656.1	50428	1214.1	247.5	10.1	0	4541
3/23/2024 14:00	2656.07	50393	1222.8	250.1	15.8	0	7075
3/23/2024 15:00	2656.21	50556	1305.6	248.6	15.7	0	7042
3/23/2024 16:00	2656.29	50649	1356.5	247.8	0	0	0
3/23/2024 17:00	2656.32	50684	1379.8	246.2	0	0	0
3/23/2024 18:00	2656.38	50754	1415.4	248.5	0	0	0
3/23/2024 19:00	2656.38	50754	1439.2	244.4	0	0	0
3/23/2024 20:00	2656.42	50800	1500.7	246.1	0	0	0
3/23/2024 21:00	2656.55	50952	1594.9	246.5	0	0	0
3/23/2024 22:00	2656.61	51022	1610.7	247.1	10.2	0	4570
3/23/2024 23:00	2656.6	51010	1374.5	247.3	10.1	0	4545
3/24/2024 0:00	2656.63	51045	1667.9	247.8	10.2	0	4558
3/24/2024 1:00	2656.68	51104	1699.4	248	20.1	0	9000
3/24/2024 2:00	2656.76	51197	1735.7	245.8	15.9	0	7128
3/24/2024 3:00	2656.78	51220	1756.1	247.8	25	0	11189
3/24/2024 4:00	2656.78	51220	1786.4	245.7	25	0	11192
3/24/2024 5:00	2656.8	51243	1793.4	249.7	9.8	0	4400
3/24/2024 6:00	2656.82	51266	1800.5	249	9.7	0	4360
3/24/2024 7:00	2656.79	51231	1786.7	249.2	0	0	0
3/24/2024 8:00	2656.81	51255	1791.6	247.8	0	0	0
3/24/2024 9:00	2656.79	51231	1766.2	248.1	10	4500	0
3/24/2024 10:00	2656.78	51220	1771.3	245.7	10	4500	0
3/24/2024 11:00	2656.81	51255	1797.3	247.8	10	4469	0
3/24/2024 12:00	2656.82	51266	1794.2	243.8	10	4500	0
3/24/2024 13:00	2656.76	51197	1755.4	246.1	10	4476	0
3/24/2024 14:00	2656.78	51220	1750.6	247.3	10.1	4524	0
3/24/2024 15:00	2656.77	51208	1799.1	247.5	10	4500	0
3/24/2024 16:00	2656.75	51185	1762	247.7	0	0	0
3/24/2024 17:00	2656.8	51243	1790.1	245.6	0	0	0
3/24/2024 18:00	2656.79	51231	1788	243.3	0	0	0
3/24/2024 19:00	2656.85	51302	1803.6	246.3	0	0	0
3/24/2024 20:00	2656.84	51290	1803.8	247.2	0	0	0
3/24/2024 21:00	2656.79	51231	1784.3	247	0	0	0
3/24/2024 22:00	2656.77	51208	1753.7	247.6	19.8	0	8892
3/24/2024 23:00	2656.73	51162	1755.9	249.2	19.9	0	8914
3/25/2024 0:00	2656.78	51220	1759.4	247.7	19.9	0	8937

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/25/2024 1:00	2656.77	51208	1774.6	248.4	19.8	0	8855
3/25/2024 2:00	2656.82	51266	1799.5	248.8	19.8	0	8886
3/25/2024 3:00	2656.82	51266	1797.1	247.1	19.9	0	8938
3/25/2024 4:00	2656.83	51278	1797.6	246.3	19.8	0	8867
3/25/2024 5:00	2656.77	51208	1760.3	246.5	10.2	0	4563
3/25/2024 6:00	2656.82	51266	1822.1	245.7	10.2	0	4554
3/25/2024 7:00	2656.83	51278	1809	246.9	10.2	0	4570
3/25/2024 8:00	2656.72	51150	1731.9	246.7	20	4476	4496
3/25/2024 9:00	2656.71	51139	1718.8	246.9	19.9	4444	4487
3/25/2024 10:00	2656.73	51162	1717.4	247.4	20	4444	4496
3/25/2024 11:00	2656.77	51208	1725	247.2	10.1	4524	0
3/25/2024 12:00	2656.76	51197	1751.2	247.4	10	4500	0
3/25/2024 13:00	2656.7	51127	1699.3	249	10	4500	0
3/25/2024 14:00	2656.72	51150	1704.3	246.3	10	4500	0
3/25/2024 15:00	2656.73	51162	1737.2	247.1	10	4500	0
3/25/2024 16:00	2656.69	51115	1715.6	246.1	0	0	0
3/25/2024 17:00	2656.71	51139	1694.9	249.1	0	0	0
3/25/2024 18:00	2656.69	51115	1684.3	247.3	0	0	0
3/25/2024 19:00	2656.69	51115	1679.9	245.4	0	0	0
3/25/2024 20:00	2656.68	51104	1668	248.3	0	0	0
3/25/2024 21:00	2656.67	51092	1652.2	247.8	0	0	0
3/25/2024 22:00	2656.61	51022	1624.2	247.5	10.2	4556	0
3/25/2024 23:00	2656.58	50987	1598.2	246.7	10	4469	0
3/26/2024 0:00	2656.6	51010	1608.7	247.2	9.9	4444	0
3/26/2024 1:00	2656.55	50952	1611.1	246.6	9.9	4444	0
3/26/2024 2:00	2656.57	50975	1583.1	246.8	9.9	4444	0
3/26/2024 3:00	2656.49	50882	1524.8	246.2	9.9	4444	0
3/26/2024 4:00	2656.49	50882	1521.7	246	9.9	4444	0
3/26/2024 5:00	2656.5	50894	1546.3	247.7	9.9	4444	0
3/26/2024 6:00	2656.5	50894	1547.9	246.6	9.9	4444	0
3/26/2024 7:00	2656.45	50836	1511.7	245.8	0	0	0
3/26/2024 8:00	2656.37	50742	1454.9	250.7	0	0	0
3/26/2024 9:00	2656.41	50789	1451.5	247	8.5	3802	0
3/26/2024 10:00	2656.39	50765	1437.4	246.5	8.5	3809	0
3/26/2024 11:00	2656.44	50824	1479.6	246.1	0	0	0
3/26/2024 12:00	2656.38	50754	1445.9	247.7	0	0	0
3/26/2024 13:00	2656.34	50707	1408	246.3	9.9	4444	0
3/26/2024 14:00	2656.35	50719	1427.4	247.4	10	4500	0
3/26/2024 15:00	2656.41	50789	1453.7	246.4	10	4500	0
3/26/2024 16:00	2656.36	50731	1419.6	248.8	0	0	0
3/26/2024 17:00	2656.36	50731	1424.3	246.4	0	0	0
3/26/2024 18:00	2656.36	50731	1434.9	246.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/26/2024 19:00	2656.35	50719	1401.7	248.6	0	0	0
3/26/2024 20:00	2656.32	50684	1401.2	246.4	0	0	0
3/26/2024 21:00	2656.28	50638	1359.7	248	0	0	0
3/26/2024 22:00	2656.29	50649	1364.9	247.2	10	4500	0
3/26/2024 23:00	2656.25	50603	1343	247.7	20	4444	4505
3/27/2024 0:00	2656.2	50544	1292.2	247.2	20	4444	4496
3/27/2024 1:00	2656.23	50579	1323.7	250	19.9	4444	4480
3/27/2024 2:00	2656.25	50603	1330.2	245.9	19.9	4444	4490
3/27/2024 3:00	2656.23	50579	1335.2	247.1	19.9	4444	4483
3/27/2024 4:00	2656.25	50603	1335.9	245	19.9	4444	4483
3/27/2024 5:00	2656.27	50626	1328.3	245.4	10	4500	0
3/27/2024 6:00	2656.18	50521	1293.1	246.5	19.9	4420	4474
3/27/2024 7:00	2656.15	50486	1283.8	246.4	10.1	0	4535
3/27/2024 8:00	2656.16	50498	1270.9	247.9	10.1	0	4536
3/27/2024 9:00	2656.12	50451	1267.7	247.8	10.1	0	4528
3/27/2024 10:00	2656.15	50486	1253	247.2	10.1	0	4541
3/27/2024 11:00	2656.16	50498	1285.9	243.9	19.8	4444	4440
3/27/2024 12:00	2656.18	50521	1259.7	245.8	10	4500	0
3/27/2024 13:00	2656.18	50521	1289.5	247.1	10	4500	0
3/27/2024 14:00	2656.26	50614	1327.2	248.1	10	4500	0
3/27/2024 15:00	2656.28	50638	1347	245.2	9.9	4428	0
3/27/2024 16:00	2656.28	50638	1369.9	247.4	0	0	0
3/27/2024 17:00	2656.32	50684	1384	247.4	0	0	0
3/27/2024 18:00	2656.4	50777	1438.8	246.4	0	0	0
3/27/2024 19:00	2656.43	50812	1476.4	250.5	0	0	0
3/27/2024 20:00	2656.45	50836	1495.9	247.3	0	0	0
3/27/2024 21:00	2656.5	50894	1537.4	247.3	0	0	0
3/27/2024 22:00	2656.54	50940	1562.4	249.9	10	4500	0
3/27/2024 23:00	2656.7	51127	1676.7	244.5	10	4476	0
3/28/2024 0:00	2656.73	51162	1733.6	245	20	4444	4520
3/28/2024 1:00	2656.75	51185	1762.7	247.1	20	4452	4503
3/28/2024 2:00	2656.84	51290	1802.3	248.4	20	4452	4513
3/28/2024 3:00	2656.87	51325	1860	244.9	20	4444	4502
3/28/2024 4:00	2656.93	51395	1891.4	245.4	19.9	4444	4478
3/28/2024 5:00	2656.95	51418	1920.1	246.5	20	4444	4505
3/28/2024 6:00	2656.97	51441	1927.5	247	10	4500	0
3/28/2024 7:00	2656.98	51453	1921.8	245.8	10	4500	0
3/28/2024 8:00	2656.99	51464	1948	247.9	19.8	4444	4440
3/28/2024 9:00	2656.98	51453	1915.4	249.4	19.7	4444	4360
3/28/2024 10:00	2657.01	51488	1969.3	246.9	10	0	4463
3/28/2024 11:00	2657.03	51512	1981.9	247.3	9.9	0	4440
3/28/2024 12:00	2657	51476	1973.8	245.9	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/28/2024 13:00	2656.97	51441	1951.2	246.7	0	0	0
3/28/2024 14:00	2657.01	51488	1955.3	247.5	8.6	3865	0
3/28/2024 15:00	2657.05	51536	2020.6	245.6	8.9	4000	0
3/28/2024 16:00	2657.03	51512	1997.9	248.9	0	0	0
3/28/2024 17:00	2657.03	51512	1987.4	246.7	0	0	0
3/28/2024 18:00	2657.03	51512	2005.8	248.5	0	0	0
3/28/2024 19:00	2657.06	51547	2006.6	247.6	0	0	0
3/28/2024 20:00	2657.08	51571	2021.5	247	0	0	0
3/28/2024 21:00	2657.1	51595	2055.9	248.5	0	0	0
3/28/2024 22:00	2657.11	51607	2086.6	246.6	9.7	0	4348
3/28/2024 23:00	2657.13	51630	2063.8	250.2	9.6	0	4320
3/29/2024 0:00	2657.05	51536	2029.8	248.2	9.7	0	4337
3/29/2024 1:00	2657.02	51500	2000	245.4	9.6	0	4320
3/29/2024 2:00	2657.05	51536	2021	248	9.7	0	4337
3/29/2024 3:00	2657.05	51536	2024.4	247.8	0	0	0
3/29/2024 4:00	2657.08	51571	2023	247.7	0	0	0
3/29/2024 5:00	2657.06	51547	2029.9	247.1	15.9	0	7132
3/29/2024 6:00	2657.08	51571	2025.9	246.7	15.9	0	7128
3/29/2024 7:00	2657.04	51524	2016.1	247.7	15.9	0	7138
3/29/2024 8:00	2656.97	51441	1968.3	249.4	15.9	0	7134
3/29/2024 9:00	2656.97	51441	1948.7	248.5	15.9	0	7131
3/29/2024 10:00	2656.91	51372	1888.4	249.3	15.9	0	7121
3/29/2024 11:00	2656.8	51243	1814.8	247	15.9	0	7121
3/29/2024 12:00	2656.83	51278	1793.7	246.2	15.9	0	7128
3/29/2024 13:00	2656.77	51208	1765.2	248	15.9	0	7116
3/29/2024 14:00	2656.87	51325	1854.1	246.7	0	0	0
3/29/2024 15:00	2656.75	51185	1776.6	248.6	0	0	0
3/29/2024 16:00	2656.79	51231	1752.5	248.3	0	0	0
3/29/2024 17:00	2656.74	51173	1751.1	248.1	0	0	0
3/29/2024 18:00	2656.74	51173	1722.8	245	0	0	0
3/29/2024 19:00	2656.72	51150	1724.3	246.1	0	0	0
3/29/2024 20:00	2656.74	51173	1721.1	247.2	0	0	0
3/29/2024 21:00	2656.67	51092	1671.1	249.4	0	0	0
3/29/2024 22:00	2656.61	51022	1602.2	247.3	10.2	4556	0
3/29/2024 23:00	2656.6	51010	1605.3	246.8	19.8	4469	4383
3/30/2024 0:00	2656.59	50998	1603.9	246.9	19.7	4444	4360
3/30/2024 1:00	2656.59	50998	1611.6	245.8	10	4500	0
3/30/2024 2:00	2656.64	51057	1620	247.5	10	4500	0
3/30/2024 3:00	2656.59	50998	1621.5	249.5	10	4476	0
3/30/2024 4:00	2656.58	50980	1622	249.7	10	4500	0
3/30/2024 5:00	2656.58	50987	1620.9	248.2	10	4500	0
3/30/2024 6:00	2656.53	50929	1566.5	246.8	10	4500	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/30/2024 7:00	2656.45	50836	1500.5	248	10	4500	0
3/30/2024 8:00	2656.44	50824	1500	246.7	10	4469	0
3/30/2024 9:00	2656.44	50824	1490.6	246.6	10	4500	0
3/30/2024 10:00	2656.39	50765	1451.9	246.3	10	4500	0
3/30/2024 11:00	2656.48	50871	1508	248.1	15.5	4444	2484
3/30/2024 12:00	2656.45	50836	1485.3	247.2	15.5	4476	2490
3/30/2024 13:00	2656.4	50777	1440.4	247.6	20	4444	4501
3/30/2024 14:00	2656.45	50836	1478.7	248.3	19.8	4389	4470
3/30/2024 15:00	2656.45	50836	1492.5	245.1	19.9	4413	4483
3/30/2024 16:00	2656.45	50836	1484.7	249.2	0	0	0
3/30/2024 17:00	2656.41	50789	1450.5	242.8	0	0	0
3/30/2024 18:00	2656.4	50777	1437	245.4	0	0	0
3/30/2024 19:00	2656.4	50777	1427.6	245.4	0	0	0
3/30/2024 20:00	2656.36	50731	1413.5	248.1	0	0	0
3/30/2024 21:00	2656.3	50661	1382.3	246	0	0	0
3/30/2024 22:00	2656.27	50626	1352.2	246.5	9.6	0	4320
3/30/2024 23:00	2656.31	50673	1384.2	247.1	9.7	0	4360
3/31/2024 0:00	2656.26	50614	1355.9	245.9	9.6	0	4280
3/31/2024 1:00	2656.21	50556	1306.8	246.9	9.6	0	4320
3/31/2024 2:00	2656.2	50544	1304.9	250	9.6	0	4280
3/31/2024 3:00	2656.22	50567	1314.5	245.4	9.6	0	4280
3/31/2024 4:00	2656.2	50544	1296	247.6	9.6	0	4320
3/31/2024 5:00	2656.14	50474	1243.9	245.4	9.6	0	4320
3/31/2024 6:00	2656.1	50428	1224.7	246.6	0	0	0
3/31/2024 7:00	2656.12	50451	1236.2	247.6	0	0	0
3/31/2024 8:00	2656.15	50486	1236	244.7	8.5	3802	0
3/31/2024 9:00	2656.08	50405	1199.2	247	8.4	3778	0
3/31/2024 10:00	2656.06	50381	1184.7	246.2	8.5	3802	0
3/31/2024 11:00	2656.05	50370	1185.9	248.5	8.4	3778	0
3/31/2024 12:00	2655.98	50288	1136.9	248.5	8.4	3754	0
3/31/2024 13:00	2656.04	50358	1160.8	245.2	8.4	3778	0
3/31/2024 14:00	2656.01	50323	1159.6	247.9	0	0	0
3/31/2024 15:00	2655.98	50288	1133.2	248.9	0	0	0
3/31/2024 16:00	2656.01	50323	1165.7	243.1	0	0	0
3/31/2024 17:00	2656.02	50334	1154.4	245.9	0	0	0
3/31/2024 18:00	2655.96	50265	1129.8	247.9	0	0	0
3/31/2024 19:00	2655.98	50288	1140.9	244.7	0	0	0
3/31/2024 20:00	2656.01	50323	1128.9	247.7	0	0	0
3/31/2024 21:00	2655.87	50162	1100.6	246.1	0	0	0
3/31/2024 22:00	2655.87	50162	1075.8	247.3	10	4476	0
3/31/2024 23:00	2655.86	50150	1049.4	249.5	10	4500	0
4/1/2024 0:00	2655.9	50196	1066.7	248.2	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/1/2024 1:00	2655.88	50173	1067.6	247.4	9.9	4444	0
4/1/2024 2:00	2655.83	50116	1010.1	245.1	9.9	4444	0
4/1/2024 3:00	2655.89	50185	1024.7	246.6	0	0	0
4/1/2024 4:00	2655.9	50196	1048.6	246.1	0	0	0
4/1/2024 5:00	2655.89	50185	1051.1	247.7	0	0	0
4/1/2024 6:00	2655.78	50058	987.1	248	0	0	0
4/1/2024 7:00	2655.79	50070	986.6	247.4	0	0	0
4/1/2024 8:00	2655.79	50070	1002.4	242.9	9.9	4444	0
4/1/2024 9:00	2655.78	50058	1000.4	249	9.9	4444	0
4/1/2024 10:00	2655.72	49989	948.5	247.6	9.9	4420	0
4/1/2024 11:00	2655.74	50012	969.9	246	9.9	4420	0
4/1/2024 12:00	2655.81	50093	1017.2	244.4	9.9	4420	0
4/1/2024 13:00	2655.75	50024	995.5	246.9	9.8	4413	0
4/1/2024 14:00	2655.74	50012	988	245	9.8	4413	0
4/1/2024 15:00	2655.76	50035	1001.9	247	10	4476	0
4/1/2024 16:00	2655.77	50047	990.7	247.3	0	0	0
4/1/2024 17:00	2655.8	50081	972.8	247.4	0	0	0
4/1/2024 18:00	2655.81	50093	983.3	246.2	0	0	0
4/1/2024 19:00	2655.7	49966	957.3	244.3	0	0	0
4/1/2024 20:00	2655.7	49966	941.9	246.3	0	0	0
4/1/2024 21:00	2655.69	49955	939.6	247.4	0	0	0
4/1/2024 22:00	2655.67	49932	926.3	247.5	10	4469	0
4/1/2024 23:00	2655.67	49932	911.7	246.9	9.9	4420	0
4/2/2024 0:00	2655.65	49909	916.3	251.3	9.9	4420	0
4/2/2024 1:00	2655.66	49920	916.1	244.5	9.8	4389	0
4/2/2024 2:00	2655.63	49886	895.9	248.2	10	4476	0
4/2/2024 3:00	2655.58	49828	871.9	246.6	10	4476	0
4/2/2024 4:00	2655.61	49863	888.4	249.1	10	4500	0
4/2/2024 5:00	2655.61	49863	880.6	247.2	10	4500	0
4/2/2024 6:00	2655.61	49863	863	245.2	9.9	4420	0
4/2/2024 7:00	2655.54	49783	842.6	245.5	9.9	4444	0
4/2/2024 8:00	2655.53	49771	829.4	248.5	9.8	4413	0
4/2/2024 9:00	2655.56	49805	838.8	245.2	9.9	4444	0
4/2/2024 10:00	2655.5	49737	814.1	249.9	9.9	4420	0
4/2/2024 11:00	2655.53	49771	822.3	247.2	9.9	4444	0
4/2/2024 12:00	2655.54	49783	837.9	245.8	9.8	4413	0
4/2/2024 13:00	2655.48	49714	816.1	249.8	0	0	0
4/2/2024 14:00	2655.52	49760	818.2	248	0	0	0
4/2/2024 15:00	2655.49	49726	811	246	0	0	0
4/2/2024 16:00	2655.55	49794	826.9	247.2	0	0	0
4/2/2024 17:00	2655.5	49737	817.9	246.2	0	0	0
4/2/2024 18:00	2655.5	49737	812.3	246	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/2/2024 19:00	2655.44	49668	791	245.7	0	0	0
4/2/2024 20:00	2655.45	49680	794.7	246.7	0	0	0
4/2/2024 21:00	2655.46	49691	775.1	246.9	0	0	0
4/2/2024 22:00	2655.46	49691	775.1	248.1	9.9	4444	0
4/2/2024 23:00	2655.44	49668	780.7	248.5	9.9	4444	0
4/3/2024 0:00	2655.43	49657	763.9	247	9.9	4420	0
4/3/2024 1:00	2655.37	49588	738.9	247.3	9.8	4389	0
4/3/2024 2:00	2655.38	49599	741.6	245.5	9.9	4444	0
4/3/2024 3:00	2655.37	49588	730.6	244.3	10	4469	0
4/3/2024 4:00	2655.31	49519	712.8	247.8	10	4469	0
4/3/2024 5:00	2655.31	49519	703.7	245.7	10	4469	0
4/3/2024 6:00	2655.33	49542	723.7	248.7	19.7	4420	4400
4/3/2024 7:00	2655.3	49507	709.4	246.9	19.6	4420	4365
4/3/2024 8:00	2655.26	49461	695.2	246.9	19.5	4389	4360
4/3/2024 9:00	2655.29	49496	694.3	249	19.6	4420	4360
4/3/2024 10:00	2655.31	49519	723.6	247.8	19.6	4413	4360
4/3/2024 11:00	2655.34	49553	722.9	244.8	19.7	4444	4360
4/3/2024 12:00	2655.33	49542	721.8	244	19.6	4413	4360
4/3/2024 13:00	2655.32	49530	720.8	247.9	19.5	4420	4337
4/3/2024 14:00	2655.32	49530	731.1	246.6	9.8	0	4377
4/3/2024 15:00	2655.25	49450	690.3	246.8	0	0	0
4/3/2024 16:00	2655.29	49496	701.4	247	0	0	0
4/3/2024 17:00	2655.34	49553	709.7	249.6	0	0	0
4/3/2024 18:00	2655.24	49438	684.2	245.9	0	0	0
4/3/2024 19:00	2655.27	49473	691.6	248.4	0	0	0
4/3/2024 20:00	2655.28	49484	679.4	244.6	0	0	0
4/3/2024 21:00	2655.23	49427	659.8	248.3	0	0	0
4/3/2024 22:00	2655.25	49450	658.9	244.9	10	4500	0
4/3/2024 23:00	2655.24	49438	675.5	247	9.8	4389	0
4/4/2024 0:00	2655.2	49392	643.6	245.8	9.9	4420	0
4/4/2024 1:00	2655.18	49369	637.7	247.2	10	4469	0
4/4/2024 2:00	2655.25	49450	655.2	246.9	10	4469	0
4/4/2024 3:00	2655.22	49415	650.6	246.9	9.9	4444	0
4/4/2024 4:00	2655.12	49300	610.6	246.8	10	4500	0
4/4/2024 5:00	2655.19	49380	625.1	245.5	10	4469	0
4/4/2024 6:00	2655.19	49380	633.8	245.6	10	4500	0
4/4/2024 7:00	2655.18	49369	642.9	245.9	9.9	4444	0
4/4/2024 8:00	2655.19	49380	646.1	244.6	9.9	4420	0
4/4/2024 9:00	2655.2	49392	651	246.1	19.5	4413	4320
4/4/2024 10:00	2655.19	49380	636	245.8	19.3	4357	4303
4/4/2024 11:00	2655.14	49323	619.8	245	19.3	4357	4280
4/4/2024 12:00	2655.18	49369	608.3	244	19.6	4420	4360

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/4/2024 13:00	2655.18	49369	617.9	245.5	19.6	4420	4360
4/4/2024 14:00	2655.13	49311	602	246.5	19.6	4420	4377
4/4/2024 15:00	2655.17	49357	619.7	247.7	9.8	0	4400
4/4/2024 16:00	2655.1	49277	590.4	248.6	0	0	0
4/4/2024 17:00	2655.13	49311	600.5	245.5	0	0	0
4/4/2024 18:00	2655.11	49289	587.7	246.5	0	0	0
4/4/2024 19:00	2655.17	49357	621.3	244.7	0	0	0
4/4/2024 20:00	2655.1	49277	603.8	245.6	0	0	0
4/4/2024 21:00	2655.05	49220	570	248.5	0	0	0
4/4/2024 22:00	2655.03	49197	558.2	246.1	10	4476	0
4/4/2024 23:00	2655.04	49208	564.2	245.6	9.9	4444	0
4/5/2024 0:00	2655.07	49243	570.5	246.9	9.9	4420	0
4/5/2024 1:00	2655.07	49243	588.2	246.9	10	4476	0
4/5/2024 2:00	2655.08	49254	576.3	247.5	10	4476	0
4/5/2024 3:00	2655.01	49174	549	244.1	10	4476	0
4/5/2024 4:00	2654.97	49128	523.8	243.5	9.9	4444	0
4/5/2024 5:00	2655	49162	532.5	247.8	19.6	4413	4360
4/5/2024 6:00	2655	49162	550.8	248.9	19.6	4444	4337
4/5/2024 7:00	2654.96	49117	526.1	247.7	19.7	4444	4383
4/5/2024 8:00	2654.89	49038	494	245.2	19.6	4413	4383
4/5/2024 9:00	2654.89	49038	495.5	243.3	0	0	0
4/5/2024 10:00	2654.97	49128	534.8	245.8	20.1	0	9017
4/5/2024 11:00	2655.03	49197	516.6	243.4	27.4	3556	8718
4/5/2024 12:00	2655.01	49174	553	243.9	18.3	3722	4475
4/5/2024 13:00	2655	49162	531.7	247	18.3	3698	4482
4/5/2024 14:00	2654.95	49106	527.3	245.6	8.7	3881	0
4/5/2024 15:00	2655.03	49197	559.6	246.6	8.7	3889	0
4/5/2024 16:00	2655.02	49185	547.9	246.1	0	0	0
4/5/2024 17:00	2654.96	49117	540.5	245.5	0	0	0
4/5/2024 18:00	2655.02	49185	551.2	246.1	0	0	0
4/5/2024 19:00	2654.92	49072	516.9	246	0	0	0
4/5/2024 20:00	2654.97	49128	527	247.3	0	0	0
4/5/2024 21:00	2654.94	49094	503.1	244.3	0	0	0
4/5/2024 22:00	2654.96	49117	524.6	245.2	10	4469	0
4/5/2024 23:00	2654.94	49094	509.5	246.4	9.8	4413	0
4/6/2024 0:00	2654.88	49026	492.3	244.6	9.8	4413	0
4/6/2024 1:00	2654.93	49083	512.8	246.6	9.9	4444	0
4/6/2024 2:00	2654.92	49072	510.3	246.1	10	4476	0
4/6/2024 3:00	2654.82	48959	472.8	249	10	4469	0
4/6/2024 4:00	2654.83	48970	475.5	246.3	10	4476	0
4/6/2024 5:00	2654.84	48981	480	245.2	15.4	4444	2466
4/6/2024 6:00	2654.86	49004	476.6	246.3	25	4389	6808

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
4/6/2024 7:00	2654.86	49004	483.2	248.7	19.7	4420	4400
4/6/2024 8:00	2654.84	48981	480.6	247.2	19.6	4444	4320
4/6/2024 9:00	2654.88	49026	494	248.2	9.8	0	4377
4/6/2024 10:00	2654.86	49004	480.3	246.4	9.6	0	4280
4/6/2024 11:00	2654.82	48959	466.5	246.9	9.6	0	4280
4/6/2024 12:00	2654.85	48993	476.2	246.5	9.6	0	4280
4/6/2024 13:00	2654.83	48970	468.4	244	9.6	0	4280
4/6/2024 14:00	2654.85	48993	477.1	249	0	0	0
4/6/2024 15:00	2654.8	48936	457.4	246.6	0	0	0
4/6/2024 16:00	2654.82	48959	470.3	246.8	0	0	0
4/6/2024 17:00	2654.87	49015	483.6	246	0	0	0
4/6/2024 18:00	2654.89	49038	478	246.3	0	0	0
4/6/2024 19:00	2654.87	49015	472.3	241	0	0	0
4/6/2024 20:00	2654.83	48970	461.1	243.5	0	0	0
4/6/2024 21:00	2654.8	48936	447.7	247.4	0	0	0
4/6/2024 22:00	2654.79	48925	445.5	246.2	10	4476	0
4/6/2024 23:00	2654.82	48959	446.9	245.1	9.8	4389	0
4/7/2024 0:00	2654.81	48947	458.6	245.9	9.9	4420	0
4/7/2024 1:00	2654.78	48913	455.2	248.1	0	0	0
4/7/2024 2:00	2654.76	48890	442.6	245	0	0	0
4/7/2024 3:00	2654.75	48879	438.5	245.9	0	0	0
4/7/2024 4:00	2654.72	48845	432.1	244	0	0	0
4/7/2024 5:00	2654.7	48822	412.8	245	0	0	0
4/7/2024 6:00	2654.69	48811	405.5	245	0	0	0
4/7/2024 7:00	2654.66	48777	399.5	247.5	0	0	0
4/7/2024 8:00	2654.68	48799	404.3	247.4	0	0	0
4/7/2024 9:00	2654.7	48822	412.8	247.8	8.4	3754	0
4/7/2024 10:00	2654.66	48777	413.8	247.3	8.3	3722	0
4/7/2024 11:00	2654.76	48890	442.7	247.9	20.6	3650	5571
4/7/2024 12:00	2654.72	48845	424	246.5	23.4	3580	6904
4/7/2024 13:00	2654.71	48833	410.2	247.4	8.3	3722	0
4/7/2024 14:00	2654.72	48845	406.8	246.6	8.3	3722	0
4/7/2024 15:00	2654.68	48799	422.9	246.4	8.2	3667	0
4/7/2024 16:00	2654.7	48822	407.6	246	0	0	0
4/7/2024 17:00	2654.67	48788	407.1	248.6	0	0	0
4/7/2024 18:00	2654.67	48788	393.5	245.8	0	0	0
4/7/2024 19:00	2654.64	48754	390.4	245.8	0	0	0
4/7/2024 20:00	2654.66	48777	388.9	244.1	0	0	0
4/7/2024 21:00	2654.65	48766	399	249.1	0	0	0
4/7/2024 22:00	2654.73	48856	424.4	245.1	8.4	3754	0
4/7/2024 23:00	2654.68	48799	422.9	246.4	8.4	3746	0
4/8/2024 0:00	2654.65	48766	394.9	246.3	8.3	3722	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/8/2024 1:00	2654.69	48811	399.4	245.9	8.3	3722	0
4/8/2024 2:00	2654.72	48845	415.8	245.6	8.3	3698	0
4/8/2024 3:00	2654.66	48777	398.3	247	8.3	3722	0
4/8/2024 4:00	2654.6	48709	374.2	245.7	8.3	3722	0
4/8/2024 5:00	2654.61	48720	381.9	248.2	8.3	3722	0
4/8/2024 6:00	2654.64	48754	390.2	245.5	8.2	3691	0
4/8/2024 7:00	2654.59	48698	360.7	245.5	8.6	3865	0
4/8/2024 8:00	2654.55	48653	346	244.7	8.6	3865	0
4/8/2024 9:00	2654.49	48585	343.1	245.7	8.7	3889	0
4/8/2024 10:00	2654.44	48528	337.8	246.7	18.1	3746	4377
4/8/2024 11:00	2654.51	48607	347.3	247.2	18	3722	4360
4/8/2024 12:00	2654.48	48573	336.6	243.8	18.2	3778	4360
4/8/2024 13:00	2654.47	48562	331.2	246.4	18	3691	4383
4/8/2024 14:00	2654.47	48562	332.4	245.1	8.6	3833	0
4/8/2024 15:00	2654.45	48540	340.4	243.9	0	0	0
4/8/2024 16:00	2654.6	48709	387	245.7	0	0	0
4/8/2024 17:00	2654.62	48732	393.1	246.8	0	0	0
4/8/2024 18:00	2654.68	48799	395.8	243.4	0	0	0
4/8/2024 19:00	2654.69	48811	404.1	246.7	0	0	0
4/8/2024 20:00	2654.66	48777	396.9	243.8	0	0	0
4/8/2024 21:00	2654.64	48754	394.1	247.2	0	0	0
4/8/2024 22:00	2654.66	48777	393.8	247.4	8.3	3722	0
4/8/2024 23:00	2654.73	48856	424.3	245.6	8.3	3722	0
4/9/2024 0:00	2654.73	48856	430.7	245.7	8.3	3715	0
4/9/2024 1:00	2654.7	48822	415.7	245.9	8.3	3722	0
4/9/2024 2:00	2654.69	48811	420.3	246.6	8.2	3667	0
4/9/2024 3:00	2654.66	48777	403.2	243.6	8.3	3722	0
4/9/2024 4:00	2654.64	48754	390.7	245	8.3	3698	0
4/9/2024 5:00	2654.65	48766	398.9	245.3	8.3	3722	0
4/9/2024 6:00	2654.64	48754	398.4	245.7	8.3	3698	0
4/9/2024 7:00	2654.69	48811	402.6	244	8.3	3698	0
4/9/2024 8:00	2654.65	48766	409.6	247.4	8.2	3667	0
4/9/2024 9:00	2654.65	48766	399.8	245.4	8.2	3667	0
4/9/2024 10:00	2654.68	48799	395.8	243.4	8.3	3698	0
4/9/2024 11:00	2654.69	48811	404.1	246.7	8.3	3698	0
4/9/2024 12:00	2654.66	48777	396.9	243.8	18	3722	4360
4/9/2024 13:00	2654.64	48754	394.1	247.2	18.2	3778	4360
4/9/2024 14:00	2654.66	48777	393.8	247.4	18	3691	4383
4/9/2024 15:00	2654.69	48811	420.3	246.6	8.3	3698	0
4/9/2024 16:00	2654.66	48777	403.2	243.6	0	0	0
4/9/2024 17:00	2654.64	48754	390.7	245	0	0	0
4/9/2024 18:00	2654.55	48653	346	244.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
4/9/2024 19:00	2654.49	48585	343.1	245.7	0	0	0
4/9/2024 20:00	2654.44	48528	337.8	246.7	0	0	0
4/9/2024 21:00	2654.51	48607	347.3	247.2	0	0	0
4/9/2024 22:00	2654.55	48653	346	244.7	10	4476	0
4/9/2024 23:00	2654.55	48653	346	244.7	9.9	4444	0
4/10/2024 0:00	2654.45	48540	340.4	243.9	9.9	4420	0
4/10/2024 1:00	2654.53	48630	347.7	244.8	10	4476	0
4/10/2024 2:00	2654.55	48653	358	247.2	10	4476	0
4/10/2024 3:00	2654.54	48641	338.1	244.8	10	4476	0
4/10/2024 4:00	2654.53	48630	364.9	246.9	9.9	4444	0
4/10/2024 5:00	2654.49	48585	343.1	245.7	19.6	4413	4360
4/10/2024 6:00	2654.51	48607	347.3	247.2	19.6	4444	4337
4/10/2024 7:00	2654.54	48641	338.1	244.8	19.7	4444	4383
4/10/2024 8:00	2654.53	48630	364.9	246.9	10	4476	0
4/10/2024 9:00	2654.5	48596	353.3	246.3	9.9	4444	0
4/10/2024 10:00	2654.51	48607	342.9	244.3	20.1	0	9017
4/10/2024 11:00	2654.49	48585	342.4	245.4	27.4	3556	8718
4/10/2024 12:00	2654.52	48619	346.8	244.5	18.3	3722	4475
4/10/2024 13:00	2654.53	48630	347.7	244.8	9.6	0	4284
4/10/2024 14:00	2654.55	48653	358	247.2	9.8	0	4400
4/10/2024 15:00	2654.54	48641	338.1	244.8	9.8	0	4400
4/10/2024 16:00	2654.53	48630	364.9	246.9	0	0	0
4/10/2024 17:00	2654.5	48596	353.3	246.3	0	0	0
4/10/2024 18:00	2654.51	48607	342.9	244.3	0	0	0
4/10/2024 19:00	2654.49	48585	342.4	245.4	0	0	0
4/10/2024 20:00	2654.52	48619	346.8	244.5	0	0	0
4/10/2024 21:00	2654.46	48551	337.2	242.6	0	0	0
4/10/2024 22:00	2654.48	48573	333.1	244.7	8.3	3722	0
4/10/2024 23:00	2654.46	48551	345.8	246.2	8.3	3722	0
4/11/2024 0:00	2654.52	48619	343.1	247	8.3	3717	0
4/11/2024 1:00	2654.44	48528	331	245.5	8.3	3722	0
4/11/2024 2:00	2654.42	48506	320.1	245.7	8.3	3722	0
4/11/2024 3:00	2654.47	48562	328.6	243.6	8.3	3717	0
4/11/2024 4:00	2654.48	48573	329.5	244.1	8.2	3667	0
4/11/2024 5:00	2654.44	48528	316.1	247.3	8.2	3672	0
4/11/2024 6:00	2654.42	48506	320	249.1	8.2	3667	0
4/11/2024 7:00	2654.46	48551	329.3	246.2	8.3	3717	0
4/11/2024 8:00	2654.47	48562	335.8	246.2	8.2	3683	0
4/11/2024 9:00	2654.46	48551	321.7	246.3	8.2	3667	0
4/11/2024 10:00	2654.47	48562	322.4	245.3	8.2	3667	0
4/11/2024 11:00	2654.42	48506	329.9	243.6	8.6	3833	0
4/11/2024 12:00	2654.4	48483	322	246.6	8.7	3883	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
4/11/2024 13:00	2654.44	48528	323.7	243.9	8.6	3833	0
4/11/2024 14:00	2654.43	48517	315.2	246.4	8.3	3717	0
4/11/2024 15:00	2654.46	48551	335.3	246	8.6	3833	0
4/11/2024 16:00	2654.5	48596	345.9	243.9	0	0	0
4/11/2024 17:00	2654.46	48551	328.9	246	0	0	0
4/11/2024 18:00	2654.4	48483	322.7	246.3	0	0	0
4/11/2024 19:00	2654.41	48494	321.3	243.9	0	0	0
4/11/2024 20:00	2654.38	48460	310.9	243.5	0	0	0
4/11/2024 21:00	2654.43	48517	316.2	243.1	0	0	0
4/11/2024 22:00	2654.4	48483	314.2	244.8	9.8	0	4400
4/11/2024 23:00	2654.44	48528	323.2	244.9	19.7	4444	4364
4/12/2024 0:00	2654.51	48607	327.1	246.1	19.5	4389	4360
4/12/2024 1:00	2654.41	48494	322.2	245.3	19.5	4389	4360
4/12/2024 2:00	2654.38	48460	317.4	246.3	19.6	4439	4360
4/12/2024 3:00	2654.42	48506	326.8	245.3	19.6	4439	4324
4/12/2024 4:00	2654.39	48472	311.2	244.2	19.5	4389	4356
4/12/2024 5:00	2654.38	48460	307.4	244.2	19.6	4414	4360
4/12/2024 6:00	2654.38	48460	310.2	243.8	19.7	4444	4360
4/12/2024 7:00	2654.39	48472	304.1	244.8	19.5	4398	4320
4/12/2024 8:00	2654.31	48381	291.9	247.2	9.8	0	4400
4/12/2024 9:00	2654.38	48460	305.2	246	9.7	0	4360
4/12/2024 10:00	2654.32	48393	305	246.4	15.3	0	6861
4/12/2024 11:00	2654.32	48393	302.7	248.6	15.3	0	6863
4/12/2024 12:00	2654.31	48381	293.6	246	9.8	0	4400
4/12/2024 13:00	2654.29	48359	298.5	246.9	9.9	0	4440
4/12/2024 14:00	2654.38	48460	311.7	246.3	9.7	0	4360
4/12/2024 15:00	2654.37	48449	297.4	245.6	9.7	0	4364
4/12/2024 16:00	2654.38	48460	301.2	246.5	0	0	0
4/12/2024 17:00	2654.36	48438	293.9	245.7	0	0	0
4/12/2024 18:00	2654.33	48404	302.6	242	0	0	0
4/12/2024 19:00	2654.37	48449	311.8	246.6	0	0	0
4/12/2024 20:00	2654.36	48438	302.1	245.3	0	0	0
4/12/2024 21:00	2654.4	48483	311.3	246.3	0	0	0
4/12/2024 22:00	2654.39	48472	316.3	244	0	0	0
4/12/2024 23:00	2654.4	48483	314.3	246.6	9.9	4444	0
4/13/2024 0:00	2654.47	48562	320	246.4	9.8	4389	0
4/13/2024 1:00	2654.37	48449	302.8	245.5	9.8	4389	0
4/13/2024 2:00	2654.38	48460	309.5	246	9.8	4389	0
4/13/2024 3:00	2654.37	48449	309.1	245.5	9.9	4444	0
4/13/2024 4:00	2654.37	48449	301.4	244.6	0	0	0
4/13/2024 5:00	2654.36	48438	313.9	247	15.6	0	6979
4/13/2024 6:00	2654.38	48460	319.3	247.6	15.6	0	6991

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/13/2024 7:00	2654.38	48460	307.9	244.7	15.6	0	7008
4/13/2024 8:00	2654.36	48438	302.4	245.3	15.6	0	6994
4/13/2024 9:00	2654.36	48438	297.1	243.7	15.6	0	7005
4/13/2024 10:00	2654.36	48438	300.1	244.1	15.6	0	6977
4/13/2024 11:00	2654.34	48415	309	247.8	15.6	0	6972
4/13/2024 12:00	2654.32	48393	300.4	245.2	15.5	0	6951
4/13/2024 13:00	2654.36	48438	307.4	247.2	0	0	0
4/13/2024 14:00	2654.35	48427	302.4	240.8	0	0	0
4/13/2024 15:00	2654.38	48460	308.9	247.2	0	0	0
4/13/2024 16:00	2654.4	48483	311.2	243.8	0	0	0
4/13/2024 17:00	2654.4	48483	317.4	244.6	0	0	0
4/13/2024 18:00	2654.37	48449	306.8	243.3	0	0	0
4/13/2024 19:00	2654.43	48517	311.9	243.5	0	0	0
4/13/2024 20:00	2654.37	48449	306.2	246.9	0	0	0
4/13/2024 21:00	2654.41	48494	305.1	246.5	0	0	0
4/13/2024 22:00	2654.36	48438	298.5	245.1	9.9	4450	0
4/13/2024 23:00	2654.38	48460	307.9	244.7	9.8	4389	0
4/14/2024 0:00	2654.37	48449	304.5	246.3	9.8	4389	0
4/14/2024 1:00	2654.39	48472	302.1	243.1	9.8	4389	0
4/14/2024 2:00	2654.38	48460	298.3	241.2	9.9	4444	0
4/14/2024 3:00	2654.36	48438	301.3	242.5	9.8	4389	0
4/14/2024 4:00	2654.37	48449	308.9	243.1	9.9	4444	0
4/14/2024 5:00	2654.42	48506	315	244.4	9.9	4444	0
4/14/2024 6:00	2654.39	48472	311.1	244.7	9.9	4444	0
4/14/2024 7:00	2654.38	48460	312.5	242.6	9.9	4444	0
4/14/2024 8:00	2654.37	48449	303.1	246.8	9.9	4444	0
4/14/2024 9:00	2654.33	48404	300.5	244.7	9.9	4444	0
4/14/2024 10:00	2654.29	48359	296.1	248.9	10	4471	0
4/14/2024 11:00	2654.3	48370	286.9	247.4	19.9	4444	4487
4/14/2024 12:00	2654.31	48381	285.9	244.4	19.8	4389	4476
4/14/2024 13:00	2654.26	48324	279.9	242.7	19.8	4444	4434
4/14/2024 14:00	2654.47	48562	327.5	245.8	9.9	4444	0
4/14/2024 15:00	2654.4	48483	311	241.7	10	4494	0
4/14/2024 16:00	2654.45	48540	328.7	247.8	0	0	0
4/14/2024 17:00	2654.45	48540	333.9	247.8	0	0	0
4/14/2024 18:00	2654.45	48540	345.1	244.1	0	0	0
4/14/2024 19:00	2654.53	48630	337.1	242.8	0	0	0
4/14/2024 20:00	2654.51	48607	345.7	245.1	0	0	0
4/14/2024 21:00	2654.54	48641	356.2	246.7	0	0	0
4/14/2024 22:00	2654.48	48573	342.7	245.3	8.3	3722	0
4/14/2024 23:00	2654.45	48540	339.3	247.4	8.3	3722	0
4/15/2024 0:00	2654.45	48540	331.1	246.9	8.3	3722	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/15/2024 1:00	2654.49	48585	336.3	244.6	8.3	3722	0
4/15/2024 2:00	2654.45	48540	332.3	247.3	8.2	3672	0
4/15/2024 3:00	2654.49	48585	339.1	248	8.3	3722	0
4/15/2024 4:00	2654.48	48573	345.7	246.6	8.7	3883	0
4/15/2024 5:00	2654.48	48573	342.2	246.6	8.6	3839	0
4/15/2024 6:00	2654.48	48573	339.1	244.9	8.6	3833	0
4/15/2024 7:00	2654.52	48619	354.2	245	8.7	3889	0
4/15/2024 8:00	2654.58	48686	373.4	244.3	8.7	3883	0
4/15/2024 9:00	2654.56	48664	369.9	247.1	18.3	3722	4472
4/15/2024 10:00	2654.43	48517	300	245.4	18.3	3722	4470
4/15/2024 11:00	2654.44	48528	201.8	129.2	18.3	3717	4465
4/15/2024 12:00	2654.5	48596	223.2	129.5	18.3	3722	4456
4/15/2024 13:00	2654.47	48562	227.9	133.1	18.3	3717	4466
4/15/2024 14:00	2654.49	48585	227.3	131.3	18.2	3672	4463
4/15/2024 15:00	2654.55	48653	243.6	135.1	10.1	0	4510
4/15/2024 16:00	2654.56	48664	244	128.2	0	0	0
4/15/2024 17:00	2654.55	48653	246.7	132.5	0	0	0
4/15/2024 18:00	2654.55	48653	246.9	131.1	0	0	0
4/15/2024 19:00	2654.53	48630	249.6	130.5	0	0	0
4/15/2024 20:00	2654.53	48630	249.2	131.9	0	0	0
4/15/2024 21:00	2654.57	48675	247.2	131.5	0	0	0
4/15/2024 22:00	2654.58	48686	261.1	133.9	8.7	3883	0
4/15/2024 23:00	2654.54	48641	246.5	131.6	8.7	3889	0
4/16/2024 0:00	2654.55	48653	231.3	130.8	8.3	3722	0
4/16/2024 1:00	2654.53	48630	246.9	132	8.3	3722	0
4/16/2024 2:00	2654.53	48630	245.9	132.7	8.3	3722	0
4/16/2024 3:00	2654.57	48675	243.8	131.2	8.3	3717	0
4/16/2024 4:00	2654.56	48664	247.1	134.6	8.3	3722	0
4/16/2024 5:00	2654.58	48686	236.9	131.3	8.3	3722	0
4/16/2024 6:00	2654.52	48619	239	132.2	8.3	3722	0
4/16/2024 7:00	2654.55	48653	235.1	130.1	8.2	3694	0
4/16/2024 8:00	2654.51	48607	235.7	132.2	8.2	3667	0
4/16/2024 9:00	2654.5	48596	234.6	130.2	8.2	3694	0
4/16/2024 10:00	2654.57	48675	254.8	130.4	8.3	3722	0
4/16/2024 11:00	2654.58	48686	250	130.8	8.2	3694	0
4/16/2024 12:00	2654.63	48743	250.4	130.6	8.2	3694	0
4/16/2024 13:00	2654.56	48664	242.4	133.1	0	0	0
4/16/2024 14:00	2654.57	48675	255.2	129.6	0	0	0
4/16/2024 15:00	2654.57	48675	252.3	128.8	0	0	0
4/16/2024 16:00	2654.59	48698	257.8	132	0	0	0
4/16/2024 17:00	2654.62	48732	260.1	131.8	0	0	0
4/16/2024 18:00	2654.59	48698	268.9	133.3	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/16/2024 19:00	2654.6	48709	275.5	130.7	0	0	0
4/16/2024 20:00	2654.64	48754	256.7	129.1	0	0	0
4/16/2024 21:00	2654.61	48720	270.4	131.7	0	0	0
4/16/2024 22:00	2654.64	48754	268.4	131.4	8.4	3745	0
4/16/2024 23:00	2654.62	48732	268.8	131.2	8.3	3722	0
4/17/2024 0:00	2654.62	48732	274.1	130.1	8.2	3695	0
4/17/2024 1:00	2654.61	48720	263.1	131.9	8.2	3694	0
4/17/2024 2:00	2654.6	48709	256.7	130.9	8.2	3694	0
4/17/2024 3:00	2654.62	48732	272.3	128.8	14	3778	2486
4/17/2024 4:00	2654.6	48709	261.9	131.1	14.1	3833	2481
4/17/2024 5:00	2654.58	48686	256.8	131.8	14	3780	2480
4/17/2024 6:00	2654.58	48686	254.6	130.7	14	3778	2477
4/17/2024 7:00	2654.59	48698	253.9	130.8	23.6	3556	7035
4/17/2024 8:00	2654.57	48675	252	131.4	23.5	3556	6994
4/17/2024 9:00	2654.72	48845	307.4	131.4	23.5	3556	6968
4/17/2024 10:00	2654.67	48788	306.5	129.7	14	3778	2482
4/17/2024 11:00	2654.68	48799	302.9	133	8.7	3719	196
4/17/2024 12:00	2654.7	48822	302.2	132.3	8.6	3833	0
4/17/2024 13:00	2654.78	48913	312.6	130.7	8.6	3833	0
4/17/2024 14:00	2654.75	48879	303.3	132	17.9	3667	4360
4/17/2024 15:00	2654.71	48833	310.6	132.2	9.9	0	4440
4/17/2024 16:00	2654.77	48902	327.3	132.1	0	0	0
4/17/2024 17:00	2654.73	48856	306.6	132.6	0	0	0
4/17/2024 18:00	2654.73	48856	319.3	133	0	0	0
4/17/2024 19:00	2654.79	48925	326.2	130.2	0	0	0
4/17/2024 20:00	2654.74	48868	317.5	130.6	0	0	0
4/17/2024 21:00	2654.69	48811	306.9	131	0	0	0
4/17/2024 22:00	2654.7	48822	309.8	131.8	9.8	4389	0
4/17/2024 23:00	2654.72	48845	285.5	131.1	9.9	4444	0
4/18/2024 0:00	2654.69	48811	286.1	131.3	9.8	4389	0
4/18/2024 1:00	2654.71	48833	297.1	129.4	9.8	4389	0
4/18/2024 2:00	2654.73	48856	302.3	131.1	9.8	4413	0
4/18/2024 3:00	2654.62	48732	285.4	133.5	9.8	4389	0
4/18/2024 4:00	2654.67	48788	279.1	133.8	9.8	4389	0
4/18/2024 5:00	2654.65	48766	282.1	129.9	9.8	4390	0
4/18/2024 6:00	2654.61	48720	263.3	130.9	9.9	4414	0
4/18/2024 7:00	2654.62	48732	273.9	132.2	9.9	4444	0
4/18/2024 8:00	2654.67	48788	290.1	132.7	9.9	4444	0
4/18/2024 9:00	2654.72	48845	302.2	132.9	9.9	4444	0
4/18/2024 10:00	2654.74	48868	312.7	132.2	19.5	4389	4360
4/18/2024 11:00	2654.62	48732	268.6	131.4	19.6	4430	4360
4/18/2024 12:00	2654.62	48732	258.5	129	9.8	0	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/18/2024 13:00	2654.66	48777	277.4	132.6	9.8	0	4400
4/18/2024 14:00	2654.66	48777	265	128.9	9.8	0	4389
4/18/2024 15:00	2654.67	48788	287.4	134	9.7	0	4360
4/18/2024 16:00	2654.65	48766	276.9	130.4	9.8	0	4400
4/18/2024 17:00	2654.62	48732	268.7	130.3	0	0	0
4/18/2024 18:00	2654.63	48743	278.8	130.7	0	0	0
4/18/2024 19:00	2654.69	48811	283.6	127.6	0	0	0
4/18/2024 20:00	2654.71	48833	297.5	130.5	0	0	0
4/18/2024 21:00	2654.68	48799	286.6	130	0	0	0
4/18/2024 22:00	2654.68	48799	291.8	132	9.6	0	4280
4/18/2024 23:00	2654.66	48777	290.4	131.6	9.6	0	4280
4/19/2024 0:00	2654.63	48743	269.6	131.9	9.6	0	4280
4/19/2024 1:00	2654.55	48653	255.4	131.1	9.6	0	4291
4/19/2024 2:00	2654.6	48709	266.4	132	9.6	0	4280
4/19/2024 3:00	2654.67	48788	277.2	129.4	9.5	0	4240
4/19/2024 4:00	2654.68	48799	292.5	132	9.4	0	4200
4/19/2024 5:00	2654.62	48732	258.5	132.5	9.6	0	4291
4/19/2024 6:00	2654.62	48732	266.9	131	9.6	0	4309
4/19/2024 7:00	2654.68	48799	289.5	130.8	9.6	0	4280
4/19/2024 8:00	2654.61	48720	278.6	128.2	9.6	0	4280
4/19/2024 9:00	2654.64	48754	272.3	128	9.8	0	4400
4/19/2024 10:00	2654.63	48743	281.3	132.4	9.8	0	4400
4/19/2024 11:00	2654.6	48709	283.9	131.5	9.7	0	4360
4/19/2024 12:00	2654.63	48743	282.1	132.1	9.8	0	4396
4/19/2024 13:00	2654.68	48799	292.6	131.9	15.4	0	6883
4/19/2024 14:00	2654.63	48743	278.8	131.5	15.4	0	6881
4/19/2024 15:00	2654.67	48788	297.7	130.8	0	0	0
4/19/2024 16:00	2654.69	48811	281.5	130.3	0	0	0
4/19/2024 17:00	2654.74	48868	300.7	128.7	0	0	0
4/19/2024 18:00	2654.74	48868	307.2	131.8	0	0	0
4/19/2024 19:00	2654.73	48856	309.4	133.5	0	0	0
4/19/2024 20:00	2654.64	48754	277.4	131.6	0	0	0
4/19/2024 21:00	2654.73	48856	307.7	133.1	0	0	0
4/19/2024 22:00	2654.75	48879	312	129.9	9.9	4444	0
4/19/2024 23:00	2654.73	48856	306.1	131.2	9.8	4389	0
4/20/2024 0:00	2654.65	48766	276.6	131.6	9.8	4389	0
4/20/2024 1:00	2654.68	48799	282.5	130.2	9.8	4389	0
4/20/2024 2:00	2654.69	48811	295.1	133.8	9.8	4389	0
4/20/2024 3:00	2654.64	48754	265.9	128.9	9.8	4389	0
4/20/2024 4:00	2654.63	48743	275.9	130.5	9.8	4389	0
4/20/2024 5:00	2654.67	48788	290.7	134.1	9.9	4444	0
4/20/2024 6:00	2654.63	48743	271.1	131.5	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/20/2024 7:00	2654.62	48732	268.8	128.9	9.9	4444	0
4/20/2024 8:00	2654.66	48777	281.9	129.8	9.9	4444	0
4/20/2024 9:00	2654.65	48766	285.2	130.8	19.5	4389	4360
4/20/2024 10:00	2654.67	48788	272.4	130.4	19.7	4444	4364
4/20/2024 11:00	2654.64	48754	270.4	130.9	10	4480	0
4/20/2024 12:00	2654.67	48788	281.4	131.4	9.9	4444	0
4/20/2024 13:00	2654.61	48720	263.4	131.3	9.9	4444	0
4/20/2024 14:00	2654.66	48777	274.4	129.7	9.9	4444	0
4/20/2024 15:00	2654.63	48743	281	132.2	9.9	4444	0
4/20/2024 16:00	2654.6	48709	263.7	133.7	0	0	0
4/20/2024 17:00	2654.67	48788	279.6	130.5	0	0	0
4/20/2024 18:00	2654.69	48811	297.2	129	0	0	0
4/20/2024 19:00	2654.68	48799	290.5	131.1	0	0	0
4/20/2024 20:00	2654.66	48777	283	129.6	0	0	0
4/20/2024 21:00	2654.63	48743	270.7	128.5	0	0	0
4/20/2024 22:00	2654.56	48664	248	130.7	19.9	0	8905
4/20/2024 23:00	2654.56	48664	246.3	132.6	19.9	0	8908
4/21/2024 0:00	2654.6	48709	256.9	131.4	19.8	0	8889
4/21/2024 1:00	2654.62	48732	273.7	131.3	19.8	0	8892
4/21/2024 2:00	2654.62	48732	264.9	128.5	19.8	0	8880
4/21/2024 3:00	2654.57	48675	254.7	132.2	19.8	0	8868
4/21/2024 4:00	2654.57	48675	255.4	133	10	0	4488
4/21/2024 5:00	2654.55	48653	242.5	130.8	16.2	0	7273
4/21/2024 6:00	2654.56	48664	245.1	132.2	19.9	0	8930
4/21/2024 7:00	2654.55	48653	249.9	131.4	0	0	0
4/21/2024 8:00	2654.53	48630	244.3	133.5	9	0	4053
4/21/2024 9:00	2654.57	48675	257.8	132.1	15.7	0	7032
4/21/2024 10:00	2654.57	48675	246.4	132.2	15.7	0	7049
4/21/2024 11:00	2654.54	48641	237.7	131.8	15.7	0	7025
4/21/2024 12:00	2654.56	48664	254.2	130.3	15.7	0	7023
4/21/2024 13:00	2654.59	48698	260.6	130.8	15.7	0	7036
4/21/2024 14:00	2654.56	48664	244.1	132.2	7	0	3150
4/21/2024 15:00	2654.63	48743	272.3	129.9	0	0	0
4/21/2024 16:00	2654.61	48720	264.4	130.4	0	0	0
4/21/2024 17:00	2654.57	48675	251.2	129.4	0	0	0
4/21/2024 18:00	2654.6	48709	270.2	130.2	0	0	0
4/21/2024 19:00	2654.63	48743	269.6	132.5	0	0	0
4/21/2024 20:00	2654.59	48698	269.2	131	0	0	0
4/21/2024 21:00	2654.57	48675	253.3	130	0	0	0
4/21/2024 22:00	2654.6	48709	261.3	130.3	8.3	3722	0
4/21/2024 23:00	2654.59	48698	259.9	131.1	8.3	3722	0
4/22/2024 0:00	2654.49	48585	231.1	127.9	8.3	3718	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/22/2024 1:00	2654.57	48675	249.6	130.8	8.2	3692	0
4/22/2024 2:00	2654.59	48698	260.8	130.4	8.3	3697	0
4/22/2024 3:00	2654.62	48732	268.1	130.9	8.3	3697	0
4/22/2024 4:00	2654.54	48641	241.5	129.8	8.2	3667	0
4/22/2024 5:00	2654.58	48686	248.8	133.4	8.1	3636	0
4/22/2024 6:00	2654.55	48653	246.8	132.2	8.2	3667	0
4/22/2024 7:00	2654.49	48585	230.3	130.7	8.2	3667	0
4/22/2024 8:00	2654.56	48664	256.3	128.2	8.2	3692	0
4/22/2024 9:00	2654.55	48653	245.4	132.4	8.2	3667	0
4/22/2024 10:00	2654.58	48686	250.1	129.1	8.2	3661	0
4/22/2024 11:00	2654.6	48709	209.4	83.2	8.2	3667	0
4/22/2024 12:00	2654.57	48675	205.6	84.3	8.6	3833	0
4/22/2024 13:00	2654.63	48743	219.4	81.7	8.5	3808	0
4/22/2024 14:00	2654.64	48754	224.7	83.2	8.5	3803	0
4/22/2024 15:00	2654.59	48698	207.2	82.5	8.4	3778	0
4/22/2024 16:00	2654.64	48754	237.5	84.8	0	0	0
4/22/2024 17:00	2654.65	48766	232.3	83.9	0	0	0
4/22/2024 18:00	2654.61	48720	217.8	82.7	0	0	0
4/22/2024 19:00	2654.6	48709	220.8	83.9	0	0	0
4/22/2024 20:00	2654.61	48720	226.5	81.1	0	0	0
4/22/2024 21:00	2654.6	48709	212.5	81.9	0	0	0
4/22/2024 22:00	2654.57	48675	205.7	83.5	8.3	3722	0
4/22/2024 23:00	2654.59	48698	214	83.6	8.3	3697	0
4/23/2024 0:00	2654.62	48732	219.3	83.3	8.2	3667	0
4/23/2024 1:00	2654.64	48754	227.4	84.8	8.3	3697	0
4/23/2024 2:00	2654.63	48743	222.8	83.6	8.2	3667	0
4/23/2024 3:00	2654.55	48653	198	83.2	8.3	3697	0
4/23/2024 4:00	2654.6	48709	210.7	83.3	8.3	3722	0
4/23/2024 5:00	2654.55	48653	202.5	84.3	8.2	3667	0
4/23/2024 6:00	2654.54	48641	193.2	83.7	8.2	3667	0
4/23/2024 7:00	2654.57	48675	201.2	81.8	8.2	3667	0
4/23/2024 8:00	2654.51	48607	190.3	84.2	8.2	3667	0
4/23/2024 9:00	2654.51	48607	187.6	83.8	8.2	3672	0
4/23/2024 10:00	2654.57	48675	202.1	84.8	8.5	3803	0
4/23/2024 11:00	2654.52	48619	190.7	82.9	8.4	3778	0
4/23/2024 12:00	2654.53	48630	187.8	83.7	8.6	3833	0
4/23/2024 13:00	2654.55	48653	209.1	84.1	18	3722	4360
4/23/2024 14:00	2654.57	48675	192.1	83.5	17.9	3722	4320
4/23/2024 15:00	2654.49	48585	187	81.6	8.6	3833	0
4/23/2024 16:00	2654.48	48573	185.1	83.5	0	0	0
4/23/2024 17:00	2654.51	48607	190.5	81.9	0	0	0
4/23/2024 18:00	2654.5	48596	169.6	84	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/23/2024 19:00	2654.5	48596	172.8	83.2	0	0	0
4/23/2024 20:00	2654.46	48551	167.3	82.2	0	0	0
4/23/2024 21:00	2654.48	48573	167.6	83.6	0	0	0
4/23/2024 22:00	2654.53	48630	185.8	82.7	8.2	3692	0
4/23/2024 23:00	2654.52	48619	186.3	82.9	8.3	3722	0
4/24/2024 0:00	2654.53	48630	196.7	84.1	8.3	3722	0
4/24/2024 1:00	2654.57	48675	199.8	82.4	8.3	3697	0
4/24/2024 2:00	2654.54	48641	195.8	83.9	8.2	3667	0
4/24/2024 3:00	2654.48	48573	174.1	83.4	8.2	3667	0
4/24/2024 4:00	2654.48	48573	178.5	83.4	8.2	3667	0
4/24/2024 5:00	2654.52	48619	189.6	83.4	8.2	3667	0
4/24/2024 6:00	2654.53	48630	189	83.6	8.2	3667	0
4/24/2024 7:00	2654.51	48607	182.3	84.1	8.2	3667	0
4/24/2024 8:00	2654.69	48811	232	84.6	8.2	3667	0
4/24/2024 9:00	2654.77	48902	276.3	83.1	8.2	3667	0
4/24/2024 10:00	2654.81	48947	295.1	83	8.2	3667	0
4/24/2024 11:00	2654.82	48959	291.5	84.2	8.2	3667	0
4/24/2024 12:00	2654.76	48890	281.6	83	8.5	3803	0
4/24/2024 13:00	2654.77	48902	277.8	84.3	8.6	3833	0
4/24/2024 14:00	2654.81	48947	286.3	83.4	8.6	3864	0
4/24/2024 15:00	2654.81	48947	300.6	82.6	13.9	3747	2467
4/24/2024 16:00	2654.81	48947	293.9	82.4	0	0	0
4/24/2024 17:00	2654.77	48902	279.9	83.9	0	0	0
4/24/2024 18:00	2654.75	48879	274.1	84.7	0	0	0
4/24/2024 19:00	2654.76	48890	278.4	83.8	0	0	0
4/24/2024 20:00	2654.78	48913	278.4	83	0	0	0
4/24/2024 21:00	2654.8	48936	298.1	84.1	0	0	0
4/24/2024 22:00	2654.72	48845	268.5	83.7	27	3732	8343
4/24/2024 23:00	2654.73	48856	265.9	85.5	22.3	3692	6281
4/25/2024 0:00	2654.78	48913	280.4	83.8	21.1	3692	5767
4/25/2024 1:00	2654.73	48856	265.9	84	18.2	3667	4498
4/25/2024 2:00	2654.76	48890	270.6	83.1	18.2	3702	4461
4/25/2024 3:00	2654.76	48890	280.9	83.3	18.2	3667	4469
4/25/2024 4:00	2654.74	48868	272.4	83.3	18.2	3667	4483
4/25/2024 5:00	2654.77	48902	273.6	83.9	18.2	3697	4440
4/25/2024 6:00	2654.73	48856	262.2	81.9	18.1	3667	4449
4/25/2024 7:00	2654.77	48902	275.4	83.2	18.2	3667	4466
4/25/2024 8:00	2654.77	48902	277.1	84.8	18.2	3692	4471
4/25/2024 9:00	2654.6	48709	210.9	82.2	18.1	3667	4452
4/25/2024 10:00	2654.59	48698	213.6	82.7	18.1	3667	4452
4/25/2024 11:00	2654.58	48686	211.4	82.4	10	0	4483
4/25/2024 12:00	2654.64	48754	225.1	83.7	10	0	4491

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/25/2024 13:00	2654.61	48720	225.9	83.6	0	0	0
4/25/2024 14:00	2654.62	48732	221.4	83.5	0	0	0
4/25/2024 15:00	2654.62	48732	214.5	83.5	0	0	0
4/25/2024 16:00	2654.6	48709	215.1	83.4	0	0	0
4/25/2024 17:00	2654.59	48698	210	84.9	0	0	0
4/25/2024 18:00	2654.66	48777	223.6	81.7	0	0	0
4/25/2024 19:00	2654.62	48732	228.7	83.9	0	0	0
4/25/2024 20:00	2654.66	48777	230.7	86.1	0	0	0
4/25/2024 21:00	2654.64	48754	230.8	82.5	0	0	0
4/25/2024 22:00	2654.65	48766	224.4	83.6	9.8	4389	0
4/25/2024 23:00	2654.62	48732	216.1	83.4	9.8	4389	0
4/26/2024 0:00	2654.61	48720	215.4	83.2	9.8	4389	0
4/26/2024 1:00	2654.61	48720	223.1	84.1	9.9	4444	0
4/26/2024 2:00	2654.62	48732	221.7	81.6	9.9	4419	0
4/26/2024 3:00	2654.64	48754	225.5	84.1	9.8	4389	0
4/26/2024 4:00	2654.64	48754	223	81.4	9.8	4389	0
4/26/2024 5:00	2654.6	48709	216.2	82.5	9.8	4389	0
4/26/2024 6:00	2654.61	48720	214.3	82.1	9.9	4444	0
4/26/2024 7:00	2654.6	48709	217.5	81.6	9.8	4389	0
4/26/2024 8:00	2654.63	48743	225.1	83.6	9.9	4444	0
4/26/2024 9:00	2654.63	48743	219.6	85	9.9	4444	0
4/26/2024 10:00	2654.64	48754	226.5	82.4	19.4	4389	4320
4/26/2024 11:00	2654.64	48754	222.6	81.1	19.6	4419	4378
4/26/2024 12:00	2654.66	48777	227.1	83.7	19.6	4419	4342
4/26/2024 13:00	2654.65	48766	222.7	83.5	9.8	0	4375
4/26/2024 14:00	2654.65	48766	230.2	82.8	9.9	0	4440
4/26/2024 15:00	2654.6	48709	219.5	83.3	9.8	0	4381
4/26/2024 16:00	2654.61	48720	223.1	84.4	0	0	0
4/26/2024 17:00	2654.63	48743	223.9	83.9	0	0	0
4/26/2024 18:00	2654.63	48743	227.2	83.5	0	0	0
4/26/2024 19:00	2654.63	48743	231.5	83.3	0	0	0
4/26/2024 20:00	2654.63	48743	223.3	84.9	0	0	0
4/26/2024 21:00	2654.64	48754	224.7	83.1	0	0	0
4/26/2024 22:00	2654.63	48743	228	83.7	10	4500	0
4/26/2024 23:00	2654.64	48754	233.1	83.3	9.9	4414	0
4/27/2024 0:00	2654.65	48766	226.4	83.1	9.8	4389	0
4/27/2024 1:00	2654.61	48720	217.9	83.7	9.8	4389	0
4/27/2024 2:00	2654.64	48754	228	83.9	9.8	4389	0
4/27/2024 3:00	2654.61	48720	227.4	84.1	9.9	4414	0
4/27/2024 4:00	2654.6	48709	225.7	83.2	10	4500	0
4/27/2024 5:00	2654.63	48743	225.4	84.1	10	4469	0
4/27/2024 6:00	2654.61	48720	221.7	82	10	4469	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/27/2024 7:00	2654.64	48754	230	83.3	9.9	4444	0
4/27/2024 8:00	2654.69	48811	234.8	84.2	10	4469	0
4/27/2024 9:00	2654.64	48754	232.2	82.3	19.6	4389	4378
4/27/2024 10:00	2654.32	48393	128.5	83.7	19.5	4389	4360
4/27/2024 11:00	2654.24	48302	114.9	82.5	19.5	4389	4360
4/27/2024 12:00	2654.28	48347	118.3	83.7	19.6	4444	4320
4/27/2024 13:00	2654.28	48347	121.7	83.8	19.6	4419	4360
4/27/2024 14:00	2654.3	48370	122.2	82.6	9.8	0	4400
4/27/2024 15:00	2654.28	48347	126.2	83.1	9.9	0	4422
4/27/2024 16:00	2654.3	48370	124.2	81.6	0	0	0
4/27/2024 17:00	2654.29	48359	124.5	83.8	0	0	0
4/27/2024 18:00	2654.28	48347	119.3	81.4	0	0	0
4/27/2024 19:00	2654.27	48336	119.1	81.6	0	0	0
4/27/2024 20:00	2654.27	48336	119.2	83	0	0	0
4/27/2024 21:00	2654.28	48347	119.2	84.1	0	0	0
4/27/2024 22:00	2654.32	48393	125.8	81	10	4475	0
4/27/2024 23:00	2654.27	48336	123.8	84.1	9.9	4414	0
4/28/2024 0:00	2654.27	48336	121.2	83.1	9.9	4444	0
4/28/2024 1:00	2654.24	48302	116.9	83.5	9.8	4389	0
4/28/2024 2:00	2654.29	48359	120.6	81.9	9.9	4419	0
4/28/2024 3:00	2654.26	48324	119.7	84	9.9	4419	0
4/28/2024 4:00	2654.26	48324	112.2	83.4	9.8	4389	0
4/28/2024 5:00	2654.25	48313	115.4	82.6	9.9	4444	0
4/28/2024 6:00	2654.25	48313	113.8	82.9	9.9	4444	0
4/28/2024 7:00	2654.24	48302	114.8	83.4	9.9	4444	0
4/28/2024 8:00	2654.27	48336	118.6	83.6	10	4469	0
4/28/2024 9:00	2654.27	48336	121.3	84.4	9.9	4444	0
4/28/2024 10:00	2654.24	48302	115.7	82.7	10	4466	0
4/28/2024 11:00	2654.22	48279	110.9	83.6	9.8	4389	0
4/28/2024 12:00	2654.26	48324	116.9	83.7	9.9	4414	0
4/28/2024 13:00	2654.25	48313	113.3	82.4	9.8	4389	0
4/28/2024 14:00	2654.31	48381	119	81.7	9.8	4389	0
4/28/2024 15:00	2654.27	48336	123.4	82.8	9.9	4444	0
4/28/2024 16:00	2654.28	48347	117.1	84.5	0	0	0
4/28/2024 17:00	2654.29	48359	124.1	84.2	0	0	0
4/28/2024 18:00	2654.33	48404	130	84.1	0	0	0
4/28/2024 19:00	2654.29	48359	123.2	83.3	0	0	0
4/28/2024 20:00	2654.3	48370	121.9	83.7	0	0	0
4/28/2024 21:00	2654.26	48324	121.8	83.5	0	0	0
4/28/2024 22:00	2654.25	48313	116.3	84.7	8.3	3722	0
4/28/2024 23:00	2654.25	48313	118.8	83.6	8.3	3722	0
4/29/2024 0:00	2654.25	48313	120.2	81.8	8.2	3667	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/29/2024 1:00	2654.27	48336	123.8	85.1	8.2	3667	0
4/29/2024 2:00	2654.26	48324	113.8	83.4	8.3	3699	0
4/29/2024 3:00	2654.21	48267	116.1	83.4	8.2	3667	0
4/29/2024 4:00	2654.21	48267	111.1	82.6	8.2	3667	0
4/29/2024 5:00	2654.19	48245	108.4	83.8	8.2	3667	0
4/29/2024 6:00	2654.21	48267	103.8	83.3	8.2	3667	0
4/29/2024 7:00	2654.23	48290	112.5	83.4	8.2	3695	0
4/29/2024 8:00	2654.24	48302	111	82.6	0	0	0
4/29/2024 9:00	2654.5	48596	191.2	83	0	0	0
4/29/2024 10:00	2654.48	48573	182.2	82.9	0	0	0
4/29/2024 11:00	2654.48	48573	178.2	82.9	0	0	0
4/29/2024 12:00	2654.5	48596	189.8	83.5	19.8	0	8866
4/29/2024 13:00	2654.55	48653	186.9	83	19.8	0	8850
4/29/2024 14:00	2654.55	48653	187.7	82.7	19.8	0	8850
4/29/2024 15:00	2654.53	48630	191.6	83.4	9.8	0	4400
4/29/2024 16:00	2654.55	48653	199.6	83.4	0	0	0
4/29/2024 17:00	2654.57	48675	200.4	83.4	0	0	0
4/29/2024 18:00	2654.55	48653	199.7	83.7	0	0	0
4/29/2024 19:00	2654.58	48686	200.6	84	0	0	0
4/29/2024 20:00	2654.56	48664	196.6	81	0	0	0
4/29/2024 21:00	2654.56	48664	202.3	84.8	0	0	0
4/29/2024 22:00	2654.53	48630	190	82	8.6	3864	0
4/29/2024 23:00	2654.52	48619	187.6	83.1	8.3	3697	0
4/30/2024 0:00	2654.5	48596	186.6	82	8.3	3722	0
4/30/2024 1:00	2654.53	48630	189.8	84.6	8.2	3667	0
4/30/2024 2:00	2654.5	48596	190.7	83.6	8.3	3722	0
4/30/2024 3:00	2654.47	48562	173.5	83.6	8.3	3722	0
4/30/2024 4:00	2654.54	48641	182.8	80.4	8.2	3692	0
4/30/2024 5:00	2654.52	48619	183.5	82.6	8.2	3692	0
4/30/2024 6:00	2654.45	48540	172	83.1	8.6	3833	0
4/30/2024 7:00	2654.48	48573	172.3	83.1	8.7	3889	0
4/30/2024 8:00	2654.5	48596	185.3	83.5	8.5	3803	0
4/30/2024 9:00	2654.49	48585	175.4	80.8	8.6	3833	0
4/30/2024 10:00	2654.47	48562	186.5	81.5	8.2	3667	0
4/30/2024 11:00	2654.39	48472	159.2	83.7	23.4	3525	6943
4/30/2024 12:00	2654.46	48551	167.7	81.6	24.8	0	11104
4/30/2024 13:00	2654.42	48506	168.3	82.5	15.7	0	7044
4/30/2024 14:00	2654.47	48562	171	83.7	0	0	0
4/30/2024 15:00	2654.44	48528	173	83.9	0	0	0
4/30/2024 16:00	2654.49	48585	175.7	82.7	0	0	0
4/30/2024 17:00	2654.46	48551	172.5	83.4	0	0	0
4/30/2024 18:00	2654.48	48573	173.8	83.1	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/30/2024 19:00	2654.46	48551	171	80.9	0	0	0
4/30/2024 20:00	2654.46	48551	167.5	84.7	0	0	0
4/30/2024 21:00	2654.5	48596	174.6	83.1	0	0	0
4/30/2024 22:00	2654.46	48551	167.7	83.4	8.2	3692	0
4/30/2024 23:00	2654.46	48551	163.8	82.6	8.3	3722	0
5/1/2024 0:00	2654.42	48506	167.6	81.8	8.2	3675	0
5/1/2024 1:00	2654.46	48551	165.8	83.4	8.2	3692	0
5/1/2024 2:00	2654.44	48528	165.6	83.5	8.2	3667	0
5/1/2024 3:00	2654.43	48517	157.6	82.1	8.2	3667	0
5/1/2024 4:00	2654.39	48472	152.1	84.1	8.3	3697	0
5/1/2024 5:00	2654.42	48506	161.8	83.3	8.7	3889	0
5/1/2024 6:00	2654.46	48551	171.8	82.2	8.6	3833	0
5/1/2024 7:00	2654.39	48472	166.8	83.3	18	3722	4360
5/1/2024 8:00	2654.4	48483	154.8	83.2	18.1	3722	4400
5/1/2024 9:00	2654.46	48551	158	82.1	18	3722	4360
5/1/2024 10:00	2654.48	48573	174.8	83.1	17.9	3667	4360
5/1/2024 11:00	2654.48	48573	128.1	49.6	17.9	3667	4360
5/1/2024 12:00	2654.48	48573	142.4	50.6	8.6	3833	0
5/1/2024 13:00	2654.46	48551	135.4	49.7	8.6	3833	0
5/1/2024 14:00	2654.5	48596	144.7	50.9	18.2	3697	4459
5/1/2024 15:00	2654.43	48517	121.6	50.6	18.3	3722	4479
5/1/2024 16:00	2654.46	48551	131.1	50.8	0	0	0
5/1/2024 17:00	2654.44	48528	134.6	49.5	0	0	0
5/1/2024 18:00	2654.43	48517	133	49.7	0	0	0
5/1/2024 19:00	2654.44	48528	134.2	50	0	0	0
5/1/2024 20:00	2654.46	48551	127.1	50.6	0	0	0
5/1/2024 21:00	2654.43	48517	131.5	49.5	0	0	0
5/1/2024 22:00	2654.42	48506	129	49.8	9.9	4444	0
5/1/2024 23:00	2654.43	48517	131.4	50.5	9.9	4418	0
5/2/2024 0:00	2654.44	48528	132.5	50.5	9.8	4389	0
5/2/2024 1:00	2654.46	48551	121.8	49.4	9.8	4389	0
5/2/2024 2:00	2654.44	48528	121.3	49.2	9.9	4444	0
5/2/2024 3:00	2654.42	48506	124.3	50.4	9.9	4418	0
5/2/2024 4:00	2654.43	48517	131.1	51	9.9	4444	0
5/2/2024 5:00	2654.45	48540	129.2	49.9	9.9	4444	0
5/2/2024 6:00	2654.44	48528	126.9	50.8	9.9	4444	0
5/2/2024 7:00	2654.42	48506	132.3	50.3	19.5	4419	4338
5/2/2024 8:00	2654.4	48483	126.2	49.4	19.5	4389	4360
5/2/2024 9:00	2654.43	48517	131.9	50.9	19.6	4414	4360
5/2/2024 10:00	2654.43	48517	133	51	19.5	4444	4280
5/2/2024 11:00	2654.48	48573	135	48.5	19.6	4419	4342
5/2/2024 12:00	2654.42	48506	147.7	49.5	9.8	0	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/2/2024 13:00	2654.51	48607	140.7	50.2	9.7	0	4360
5/2/2024 14:00	2654.48	48573	142.3	51.1	9.7	0	4360
5/2/2024 15:00	2654.5	48596	141.4	49.2	9.8	0	4400
5/2/2024 16:00	2654.52	48619	146	50.5	0	0	0
5/2/2024 17:00	2654.47	48562	152	51	0	0	0
5/2/2024 18:00	2654.5	48596	147.2	50.1	0	0	0
5/2/2024 19:00	2654.47	48562	143.1	49.5	0	0	0
5/2/2024 20:00	2654.47	48562	142.7	50	0	0	0
5/2/2024 21:00	2654.47	48562	149.3	49.1	0	0	0
5/2/2024 22:00	2654.46	48551	142.1	50.4	20.2	0	9065
5/2/2024 23:00	2654.49	48585	139.9	49.2	20	0	8954
5/3/2024 0:00	2654.45	48540	135.5	49.6	19.9	0	8924
5/3/2024 1:00	2654.48	48573	130.5	51.7	19.9	0	8936
5/3/2024 2:00	2654.44	48528	139.1	50.9	19.8	0	8893
5/3/2024 3:00	2654.47	48562	141.6	50.6	10	0	4491
5/3/2024 4:00	2654.47	48562	137.6	50.1	10.1	0	4516
5/3/2024 5:00	2654.47	48562	132.9	50.3	10	0	4482
5/3/2024 6:00	2654.38	48460	128.8	50.2	10.1	0	4513
5/3/2024 7:00	2654.44	48528	129.1	50.4	19.6	0	8786
5/3/2024 8:00	2654.46	48551	134.1	49.4	19.6	0	8778
5/3/2024 9:00	2654.51	48607	134.9	49.5	19.6	0	8764
5/3/2024 10:00	2654.49	48585	144.3	50.4	19.5	0	8751
5/3/2024 11:00	2654.52	48619	159.3	49.6	9.8	0	4378
5/3/2024 12:00	2654.49	48585	146.3	49.6	9.8	0	4382
5/3/2024 13:00	2654.51	48607	149.2	50.5	9.7	0	4360
5/3/2024 14:00	2654.53	48630	152.3	48.9	15.3	0	6858
5/3/2024 15:00	2654.53	48630	155	49.2	5.6	0	2516
5/3/2024 16:00	2654.52	48619	157.7	49.1	0	0	0
5/3/2024 17:00	2654.57	48675	167.6	49.8	0	0	0
5/3/2024 18:00	2654.59	48698	175.1	50.5	0	0	0
5/3/2024 19:00	2654.56	48664	174.8	49.7	0	0	0
5/3/2024 20:00	2654.58	48686	173	50.1	0	0	0
5/3/2024 21:00	2654.59	48698	173.7	50	0	0	0
5/3/2024 22:00	2654.58	48686	172.5	49.8	0	0	0
5/3/2024 23:00	2654.58	48686	172.6	49.6	9.9	4417	0
5/4/2024 0:00	2654.59	48698	175.9	51	9.9	4419	0
5/4/2024 1:00	2654.61	48720	177.8	50.6	9.8	4389	0
5/4/2024 2:00	2654.6	48709	171.4	49.7	9.9	4444	0
5/4/2024 3:00	2654.54	48641	169.4	50.4	9.9	4439	0
5/4/2024 4:00	2654.55	48653	166.1	49.6	9.9	4444	0
5/4/2024 5:00	2654.55	48653	172.5	50.2	10	4462	0
5/4/2024 6:00	2654.56	48664	181.3	49.7	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/4/2024 7:00	2654.62	48732	194.1	51.4	9.9	4444	0
5/4/2024 8:00	2654.61	48720	192.5	50.8	19.6	4419	4382
5/4/2024 9:00	2654.6	48709	187.8	50.2	19.5	4389	4360
5/4/2024 10:00	2654.65	48766	199.3	50.4	9.8	0	4400
5/4/2024 11:00	2654.64	48754	198.5	49.5	9.9	0	4440
5/4/2024 12:00	2654.67	48788	206.4	49.1	9.6	0	4280
5/4/2024 13:00	2654.7	48822	207.9	50	9.6	0	4320
5/4/2024 14:00	2654.7	48822	206.2	50.7	0	0	0
5/4/2024 15:00	2654.68	48799	205.1	49.6	0	0	0
5/4/2024 16:00	2654.7	48822	222.2	50.3	0	0	0
5/4/2024 17:00	2654.73	48856	219.5	51	0	0	0
5/4/2024 18:00	2654.73	48856	228.8	50.9	0	0	0
5/4/2024 19:00	2654.74	48868	225.6	49.9	0	0	0
5/4/2024 20:00	2654.71	48833	222.8	52	0	0	0
5/4/2024 21:00	2654.7	48822	222.6	49.6	0	0	0
5/4/2024 22:00	2654.77	48902	243.4	50.7	20	4469	4499
5/4/2024 23:00	2654.75	48879	247.6	50.8	20	4444	4500
5/5/2024 0:00	2654.79	48925	259.8	51	19.9	4444	4484
5/5/2024 1:00	2654.78	48913	250.5	48.8	19.9	4444	4484
5/5/2024 2:00	2654.73	48856	232.7	50	19.9	4444	4490
5/5/2024 3:00	2654.78	48913	239	49.8	10	4500	0
5/5/2024 4:00	2654.77	48902	252.5	49.9	9.9	4444	0
5/5/2024 5:00	2654.81	48947	257.6	49.3	10	4475	0
5/5/2024 6:00	2654.84	48981	266.8	50.5	10	4500	0
5/5/2024 7:00	2654.74	48868	248.2	50.2	9.9	4444	0
5/5/2024 8:00	2654.74	48868	241.3	50.4	0	0	0
5/5/2024 9:00	2654.78	48913	250.6	50.5	0	0	0
5/5/2024 10:00	2654.8	48936	265.6	50.2	0	0	0
5/5/2024 11:00	2654.76	48890	243.9	49.6	0	0	0
5/5/2024 12:00	2654.77	48902	245.1	49.7	9.6	0	4320
5/5/2024 13:00	2654.81	48947	266.8	49.3	9.6	0	4280
5/5/2024 14:00	2654.86	49004	279.1	50	9.6	0	4298
5/5/2024 15:00	2654.81	48947	249.7	50.4	0	0	0
5/5/2024 16:00	2654.77	48902	241.7	49.5	0	0	0
5/5/2024 17:00	2654.92	49072	288	50.9	0	0	0
5/5/2024 18:00	2654.85	48993	284.7	50.2	0	0	0
5/5/2024 19:00	2654.87	49015	282.3	49.8	0	0	0
5/5/2024 20:00	2654.85	48993	282.6	49.5	0	0	0
5/5/2024 21:00	2654.85	48993	282.1	49.9	0	0	0
5/5/2024 22:00	2654.79	48925	272.9	51.8	0	0	0
5/5/2024 23:00	2654.79	48925	261.1	51.3	8.4	3778	0
5/6/2024 0:00	2654.85	48993	280	50.8	8.4	3753	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/6/2024 1:00	2654.88	49026	280.7	49.2	8.4	3778	0
5/6/2024 2:00	2654.75	48879	237.4	50.9	8.4	3742	0
5/6/2024 3:00	2654.74	48868	244.1	50.6	8.4	3771	0
5/6/2024 4:00	2654.78	48913	252.1	48.9	8.4	3747	0
5/6/2024 5:00	2654.8	48936	244.6	48.8	8.3	3722	0
5/6/2024 6:00	2654.81	48947	261.1	49.9	8.4	3753	0
5/6/2024 7:00	2654.83	48970	268.2	51	0	0	0
5/6/2024 8:00	2654.73	48856	174.2	0.1	0	0	0
5/6/2024 9:00	2654.65	48766	162.5	0.1	0	0	0
5/6/2024 10:00	2655.03	49197	301.1	0.1	8.4	3778	0
5/6/2024 11:00	2655.02	49185	301.1	0.1	8.3	3722	0
5/6/2024 12:00	2655.02	49185	301.1	0.1	8.4	3778	0
5/6/2024 13:00	2655.02	49185	301.1	0.1	8.3	3722	0
5/6/2024 14:00	2655	49162	606.4	0.1	8.7	3914	0
5/6/2024 15:00	2655	49162	614.5	0.1	0	0	0
5/6/2024 16:00	2655.06	49231	617	0.1	0	0	0
5/6/2024 17:00	2655.03	49197	616.9	0.1	0	0	0
5/6/2024 18:00	2655.02	49185	612.1	0.1	0	0	0
5/6/2024 19:00	2655.03	49197	609.4	0.1	0	0	0
5/6/2024 20:00	2655.01	49174	612.4	0.1	0	0	0
5/6/2024 21:00	2655.03	49197	607.8	0.1	0	0	0
5/6/2024 22:00	2655.02	49185	611.2	0.1	8.4	3778	0
5/6/2024 23:00	2655.02	49185	608.7	0.1	8.3	3722	0
5/7/2024 0:00	2655.02	49185	617.6	0.1	8.3	3722	0
5/7/2024 1:00	2655.06	49231	619.9	0.1	8.4	3747	0
5/7/2024 2:00	2655.07	49243	632.1	0.1	8.4	3747	0
5/7/2024 3:00	2655.03	49197	612.5	0.1	8.4	3778	0
5/7/2024 4:00	2655.02	49185	591.4	0.1	8.3	3722	0
5/7/2024 5:00	2655.02	49185	602.5	0.1	8.4	3753	0
5/7/2024 6:00	2655.06	49231	620.4	0.1	8.4	3778	0
5/7/2024 7:00	2654.98	49139	585.6	0	8.4	3747	0
5/7/2024 8:00	2654.97	49128	584.5	0.1	8.3	3722	0
5/7/2024 9:00	2655	49162	605	0.1	8.4	3747	0
5/7/2024 10:00	2655.01	49174	604.3	0.1	0	0	0
5/7/2024 11:00	2655.03	49197	611.3	0.1	0	0	0
5/7/2024 12:00	2655.05	49220	613.8	0.1	0	0	0
5/7/2024 13:00	2655.11	49289	639.8	0.1	8.3	3722	0
5/7/2024 14:00	2655.05	49220	631.8	0.1	8.4	3753	0
5/7/2024 15:00	2655.06	49231	634.1	0.1	8.7	3889	0
5/7/2024 16:00	2655.13	49311	352.4	0.1	0	0	0
5/7/2024 17:00	2655.13	49311	357.3	0.1	0	0	0
5/7/2024 18:00	2655.14	49323	366.2	0.1	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/7/2024 19:00	2655.11	49289	369.1	0.1	0	0	0
5/7/2024 20:00	2655.11	49289	362.6	0.1	0	0	0
5/7/2024 21:00	2655.13	49311	355.9	0.1	0	0	0
5/7/2024 22:00	2655.12	49300	356.2	0.1	8.3	3722	0
5/7/2024 23:00	2655.1	49277	358.1	0.1	8.4	3747	0
5/8/2024 0:00	2655.08	49254	343.4	0.1	8.3	3722	0
5/8/2024 1:00	2655.09	49266	358.9	0.1	8.3	3722	0
5/8/2024 2:00	2655.14	49323	348.2	0.1	8.3	3722	0
5/8/2024 3:00	2655.07	49243	340.1	0.1	8.3	3722	0
5/8/2024 4:00	2655.06	49231	331	0.1	8.3	3722	0
5/8/2024 5:00	2655.09	49266	339.7	0.1	8.2	3692	0
5/8/2024 6:00	2655.12	49300	347.6	0.1	8.7	3889	0
5/8/2024 7:00	2655.07	49243	326	0.1	8.7	3919	0
5/8/2024 8:00	2655.05	49220	319.4	0.1	8.5	3821	0
5/8/2024 9:00	2654.94	49094	266.8	0.1	8.4	3778	0
5/8/2024 10:00	2654.95	49106	276.1	0.1	8.4	3778	0
5/8/2024 11:00	2654.96	49117	273.6	0.1	18.2	3722	4418
5/8/2024 12:00	2655	49162	298.8	0.1	18.2	3753	4400
5/8/2024 13:00	2654.97	49128	300.4	0.1	18	3722	4342
5/8/2024 14:00	2655.05	49220	316.8	0.1	17.9	3722	4320
5/8/2024 15:00	2655.02	49185	310.9	0.1	18	3722	4360
5/8/2024 16:00	2655.02	49185	312	0.1	0	0	0
5/8/2024 17:00	2655.06	49231	300.6	0.1	0	0	0
5/8/2024 18:00	2655	49162	305.6	0.1	0	0	0
5/8/2024 19:00	2655	49162	300.8	0.1	0	0	0
5/8/2024 20:00	2654.99	49151	291.7	0.1	0	0	0
5/8/2024 21:00	2654.97	49128	312.7	0.1	0	0	0
5/8/2024 22:00	2655.05	49220	317.2	0.1	8.4	3753	0
5/8/2024 23:00	2655.06	49231	304.3	0.1	8.3	3722	0
5/9/2024 0:00	2654.98	49139	293.8	0.1	8.3	3722	0
5/9/2024 1:00	2654.99	49151	292.1	0.1	8.3	3722	0
5/9/2024 2:00	2654.97	49128	293.4	0.1	8.3	3722	0
5/9/2024 3:00	2655	49162	292.9	0.1	8.4	3747	0
5/9/2024 4:00	2655.11	49289	335.1	0.1	8.3	3722	0
5/9/2024 5:00	2655.1	49277	350	0.1	8.6	3858	0
5/9/2024 6:00	2655.05	49220	305.6	0.1	8.7	3889	0
5/9/2024 7:00	2654.95	49106	273.2	0.1	18.3	3722	4481
5/9/2024 8:00	2654.99	49151	272.5	7.3	10.1	0	4516
5/9/2024 9:00	2654.99	49151	278.4	0.1	19.7	0	8806
5/9/2024 10:00	2655	49162	526.6	236	19.7	0	8811
5/9/2024 11:00	2654.95	49106	515.8	243.9	19.7	0	8815
5/9/2024 12:00	2654.95	49106	506.5	244.6	19.6	0	8761

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/9/2024 13:00	2654.87	49015	498.6	246.7	19.6	0	8779
5/9/2024 14:00	2654.89	49038	485.6	243.5	9.7	0	4360
5/9/2024 15:00	2654.9	49049	501.7	244.5	0	0	0
5/9/2024 16:00	2654.95	49106	510.6	246.7	0	0	0
5/9/2024 17:00	2654.87	49015	486.9	240.8	0	0	0
5/9/2024 18:00	2654.85	48993	466.5	243.6	0	0	0
5/9/2024 19:00	2654.8	48936	451.5	245.9	0	0	0
5/9/2024 20:00	2654.76	48890	450.3	244.9	0	0	0
5/9/2024 21:00	2654.79	48925	449.7	247	0	0	0
5/9/2024 22:00	2654.79	48925	451.2	242.9	9.9	4419	0
5/9/2024 23:00	2654.78	48913	437.4	244.9	25.3	4358	6976
5/10/2024 0:00	2654.72	48845	416.1	241.6	9.9	4414	0
5/10/2024 1:00	2654.71	48833	421.4	244	9.9	4444	0
5/10/2024 2:00	2654.71	48833	407	246.4	9.9	4419	0
5/10/2024 3:00	2654.67	48788	395.7	244.3	9.9	4444	0
5/10/2024 4:00	2654.7	48822	416.4	246.7	9.9	4444	0
5/10/2024 5:00	2654.64	48754	392	245.3	9.9	4444	0
5/10/2024 6:00	2654.62	48732	380.6	243.6	9.9	4444	0
5/10/2024 7:00	2654.61	48720	387.8	240.6	19.6	4444	4320
5/10/2024 8:00	2654.59	48698	380	243.8	19.6	4419	4360
5/10/2024 9:00	2654.62	48732	376.1	246.4	19.5	4389	4338
5/10/2024 10:00	2654.62	48732	370.4	243.2	19.7	4414	4400
5/10/2024 11:00	2654.54	48641	354.3	244.3	19.5	4389	4360
5/10/2024 12:00	2654.61	48720	376.4	243	19.4	4389	4320
5/10/2024 13:00	2654.55	48653	370.3	243.4	19.7	4444	4360
5/10/2024 14:00	2654.54	48641	348.7	247	19.6	4444	4320
5/10/2024 15:00	2654.56	48664	363.8	243	19.8	4389	4486
5/10/2024 16:00	2654.56	48664	367.1	244.3	0	0	0
5/10/2024 17:00	2654.53	48630	352.3	246.6	0	0	0
5/10/2024 18:00	2654.53	48630	347	245.4	0	0	0
5/10/2024 19:00	2654.52	48619	352.5	244	0	0	0
5/10/2024 20:00	2654.52	48619	347.4	243.5	0	0	0
5/10/2024 21:00	2654.49	48585	332.3	242.4	0	0	0
5/10/2024 22:00	2654.45	48540	335.7	243.2	19.9	0	8899
5/10/2024 23:00	2654.45	48540	325.6	242.8	19.9	0	8911
5/11/2024 0:00	2654.47	48562	324.9	243.6	19.9	0	8894
5/11/2024 1:00	2654.48	48573	341.5	246.4	19.9	0	8915
5/11/2024 2:00	2654.41	48494	319.5	245.2	19.9	0	8897
5/11/2024 3:00	2654.43	48517	326.6	248.1	10.1	0	4525
5/11/2024 4:00	2654.44	48528	330.6	244.4	10.1	0	4521
5/11/2024 5:00	2654.39	48472	309.6	244.4	10.1	0	4505
5/11/2024 6:00	2654.38	48460	313.2	244.4	10.1	0	4516

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/11/2024 7:00	2654.41	48494	315.7	243.3	19.6	0	8799
5/11/2024 8:00	2654.37	48449	303.7	245.5	9.8	0	4400
5/11/2024 9:00	2654.37	48449	301.9	245.4	9.5	0	4262
5/11/2024 10:00	2654.37	48449	306.4	245.4	9.6	0	4280
5/11/2024 11:00	2654.38	48460	300.9	244.9	9.6	0	4280
5/11/2024 12:00	2654.33	48404	288.3	247.5	9.6	0	4280
5/11/2024 13:00	2654.33	48404	303.2	243.7	9.6	0	4320
5/11/2024 14:00	2654.34	48415	300.5	243.8	9.5	0	4258
5/11/2024 15:00	2654.32	48393	288.6	243.5	9.7	0	4360
5/11/2024 16:00	2654.33	48404	297.1	245.1	0	0	0
5/11/2024 17:00	2654.36	48438	305.3	243	0	0	0
5/11/2024 18:00	2654.33	48404	293.3	244	0	0	0
5/11/2024 19:00	2654.29	48359	285.9	244.3	0	0	0
5/11/2024 20:00	2654.27	48336	281.4	242.8	0	0	0
5/11/2024 21:00	2654.27	48336	281.4	242.8	0	0	0
5/11/2024 22:00	2654.31	48381	281.8	245.9	0	0	0
5/11/2024 23:00	2654.31	48381	283.9	241	9.6	0	4280
5/12/2024 0:00	2654.23	48290	272.7	243.2	9.6	0	4320
5/12/2024 1:00	2654.25	48313	274.6	244	9.6	0	4280
5/12/2024 2:00	2654.23	48290	272.7	243.2	9.6	0	4280
5/12/2024 3:00	2654.3	48370	283.9	245.5	0	0	0
5/12/2024 4:00	2654.22	48279	266.5	241.7	0	0	0
5/12/2024 5:00	2654.22	48279	267.8	245.1	0	0	0
5/12/2024 6:00	2654.25	48313	276	245.3	15.6	0	7003
5/12/2024 7:00	2654.14	48188	257.9	244.6	15.5	0	6940
5/12/2024 8:00	2654.17	48222	260.7	244.6	15.6	0	6993
5/12/2024 9:00	2654.15	48200	254.6	244.2	15.6	0	6989
5/12/2024 10:00	2654.14	48188	258.2	244.5	15.6	0	6991
5/12/2024 11:00	2654.21	48267	265.7	243.2	15.6	0	6977
5/12/2024 12:00	2654.18	48233	264.4	245.2	15.6	0	6978
5/12/2024 13:00	2654.1	48143	255	245.9	15.6	0	6993
5/12/2024 14:00	2654.16	48211	260.5	245.4	15.6	0	6967
5/12/2024 15:00	2654.19	48245	269.4	246.6	15.6	0	6973
5/12/2024 16:00	2654.13	48177	257.1	246.2	0	0	0
5/12/2024 17:00	2654.12	48166	252.4	243.7	0	0	0
5/12/2024 18:00	2654.14	48188	254.1	245.9	0	0	0
5/12/2024 19:00	2654.13	48177	261.6	244.8	0	0	0
5/12/2024 20:00	2654.13	48177	256.6	243.9	0	0	0
5/12/2024 21:00	2654.1	48143	255.9	245.2	0	0	0
5/12/2024 22:00	2654.07	48109	250.4	244.9	0	0	0
5/12/2024 23:00	2654.03	48064	244.3	243.3	15.7	0	7016
5/13/2024 0:00	2654.06	48098	246.6	247.6	15.6	0	6978

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/13/2024 1:00	2654.07	48109	248.8	246.3	19.8	0	8870
5/13/2024 2:00	2654.01	48041	245.2	245.2	19.8	0	8860
5/13/2024 3:00	2654.05	48087	252.6	243.9	19.8	0	8873
5/13/2024 4:00	2654.04	48075	245.6	245.5	19.8	0	8867
5/13/2024 5:00	2654.01	48041	234.9	243.4	10.1	0	4520
5/13/2024 6:00	2654.05	48087	247.6	243.5	10.1	0	4513
5/13/2024 7:00	2654.02	48053	250.1	245.4	15.6	0	6982
5/13/2024 8:00	2653.96	47985	247.2	243	15.6	0	6986
5/13/2024 9:00	2653.95	47974	240.8	247.5	15.5	0	6963
5/13/2024 10:00	2654.01	48041	166.1	206.9	15.6	0	6973
5/13/2024 11:00	2653.96	47985	141.1	136.4	15.6	0	6986
5/13/2024 12:00	2653.93	47952	135.6	135.1	24.7	0	11061
5/13/2024 13:00	2654.03	48064	140.1	136.2	9.6	0	4320
5/13/2024 14:00	2653.93	47952	135.4	138.1	9.6	0	4320
5/13/2024 15:00	2653.99	48019	139.4	137.2	9.6	0	4320
5/13/2024 16:00	2654.03	48064	136.9	137.7	0	0	0
5/13/2024 17:00	2654	48030	138.4	136.5	0	0	0
5/13/2024 18:00	2654.03	48064	136.6	136.8	0	0	0
5/13/2024 19:00	2654.02	48053	139	136	0	0	0
5/13/2024 20:00	2654	48030	136.9	137	0	0	0
5/13/2024 21:00	2653.99	48019	142.3	138.1	0	0	0
5/13/2024 22:00	2653.99	48019	136.6	135.5	0	0	0
5/13/2024 23:00	2654.01	48041	138.3	136.1	19.9	0	8923
5/14/2024 0:00	2654.02	48053	129.1	134.4	19.9	0	8897
5/14/2024 1:00	2653.98	48008	136	134.3	19.8	0	8858
5/14/2024 2:00	2653.97	47996	130.7	133.4	19.8	0	8877
5/14/2024 3:00	2654	48030	136.8	135.1	10.1	0	4546
5/14/2024 4:00	2653.99	48019	143.1	136.9	10.1	0	4518
5/14/2024 5:00	2653.93	47952	136.5	137.7	10.1	0	4507
5/14/2024 6:00	2653.99	48019	135.6	136	10.1	0	4507
5/14/2024 7:00	2654.02	48053	140.3	138.2	10	0	4501
5/14/2024 8:00	2654.02	48053	137.2	136	19.7	0	8805
5/14/2024 9:00	2653.98	48008	140.8	138.1	19.6	0	8779
5/14/2024 10:00	2653.85	47863	140.2	135.1	19.6	0	8796
5/14/2024 11:00	2653.8	47807	135	137.8	19.6	0	8789
5/14/2024 12:00	2653.88	47896	137.9	137.5	19.6	0	8782
5/14/2024 13:00	2653.9	47918	140.7	137.9	19.7	0	8805
5/14/2024 14:00	2653.87	47885	132.7	136.1	10	0	4497
5/14/2024 15:00	2653.91	47929	136.4	134.3	10.1	0	4508
5/14/2024 16:00	2653.89	47907	136.6	137.4	0	0	0
5/14/2024 17:00	2653.9	47918	140.9	138.4	0	0	0
5/14/2024 18:00	2653.91	47929	129	137.1	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/14/2024 19:00	2653.9	47918	137.1	136.7	0	0	0
5/14/2024 20:00	2653.9	47918	138.4	136.3	0	0	0
5/14/2024 21:00	2653.94	47963	138	137.4	0	0	0
5/14/2024 22:00	2653.87	47885	133	135.1	20	0	8941
5/14/2024 23:00	2653.91	47929	136.6	136.2	19.9	0	8913
5/15/2024 0:00	2653.88	47896	135.8	135.9	19.9	0	8910
5/15/2024 1:00	2653.88	47896	134.6	133.7	19.8	0	8872
5/15/2024 2:00	2653.86	47874	137.5	138.7	19.8	0	8887
5/15/2024 3:00	2653.85	47863	136.9	136.1	10	0	4501
5/15/2024 4:00	2653.85	47863	133.8	138.6	10.1	0	4506
5/15/2024 5:00	2653.84	47851	136.6	138.5	10.1	0	4511
5/15/2024 6:00	2653.86	47874	140	135.9	10.1	0	4506
5/15/2024 7:00	2653.87	47885	135.5	136.5	15.6	0	6972
5/15/2024 8:00	2653.86	47874	135.5	138.3	24.7	0	11079
5/15/2024 9:00	2653.86	47874	137.9	138.8	19.9	0	8910
5/15/2024 10:00	2653.88	47896	138.2	136.4	19.6	0	8771
5/15/2024 11:00	2653.82	47829	135.4	135	19.6	0	8764
5/15/2024 12:00	2653.87	47885	134.3	134.2	9.8	0	4400
5/15/2024 13:00	2653.85	47863	136.9	136.2	9.8	0	4378
5/15/2024 14:00	2653.81	47818	138	135.4	18.4	3833	4400
5/15/2024 15:00	2653.85	47863	137	137.2	17.9	3722	4320
5/15/2024 16:00	2653.89	47907	128.3	137.2	8.6	3833	0
5/15/2024 17:00	2653.89	47907	139.5	138	0	0	0
5/15/2024 18:00	2653.86	47874	139.1	138.2	0	0	0
5/15/2024 19:00	2653.86	47874	144.3	137.4	0	0	0
5/15/2024 20:00	2653.85	47863	138.1	138.2	0	0	0
5/15/2024 21:00	2653.87	47885	135.6	138	0	0	0
5/15/2024 22:00	2653.87	47885	137.4	137.3	9.6	0	4280
5/15/2024 23:00	2653.84	47851	132.7	137.2	9.6	0	4280
5/16/2024 0:00	2653.83	47840	135.3	136.2	9.6	0	4280
5/16/2024 1:00	2653.87	47885	135	136	9.6	0	4320
5/16/2024 2:00	2653.88	47896	137.5	137.2	9.6	0	4280
5/16/2024 3:00	2653.85	47863	138.5	138.5	9.8	0	4400
5/16/2024 4:00	2653.84	47851	134.9	136.1	9.8	0	4378
5/16/2024 5:00	2653.83	47840	137.2	138.7	9.7	0	4360
5/16/2024 6:00	2653.87	47885	136.1	135.7	18.1	3722	4389
5/16/2024 7:00	2653.8	47807	135.6	138.7	18	3722	4343
5/16/2024 8:00	2653.76	47762	145.1	137.1	18	3722	4356
5/16/2024 9:00	2653.77	47773	130.8	136.9	18.1	3722	4400
5/16/2024 10:00	2653.83	47840	134.5	134.5	18	3692	4360
5/16/2024 11:00	2653.89	47907	135.6	132.6	17.9	3667	4360
5/16/2024 12:00	2653.82	47829	136.5	135.5	18	3722	4338

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
5/16/2024 13:00	2653.77	47773	138.8	138.1	17.8	3667	4320
5/16/2024 14:00	2653.83	47840	134.8	134.1	18.1	3722	4400
5/16/2024 15:00	2653.85	47863	135.9	138.3	8.6	3833	0
5/16/2024 16:00	2653.82	47829	135.9	137	0	0	0
5/16/2024 17:00	2653.82	47829	137	134.9	0	0	0
5/16/2024 18:00	2653.83	47840	136.2	136	0	0	0
5/16/2024 19:00	2653.81	47818	136.4	135	0	0	0
5/16/2024 20:00	2653.82	47829	142.1	136.2	0	0	0
5/16/2024 21:00	2653.79	47796	131.3	137.2	0	0	0
5/16/2024 22:00	2653.83	47840	134.6	135.6	0	0	0
5/16/2024 23:00	2653.83	47840	132.6	137	19.9	0	8910
5/17/2024 0:00	2653.8	47807	136.6	136.6	19.9	0	8900
5/17/2024 1:00	2653.8	47807	138.9	137	19.8	0	8879
5/17/2024 2:00	2653.75	47751	136.9	135.9	19.8	0	8884
5/17/2024 3:00	2653.81	47818	136	138.3	0	0	0
5/17/2024 4:00	2653.77	47773	131.3	135.4	0	0	0
5/17/2024 5:00	2653.79	47796	138.4	136.6	0	0	0
5/17/2024 6:00	2653.74	47740	137.1	136.1	0	0	0
5/17/2024 7:00	2653.77	47773	140.8	134.8	9.6	0	4280
5/17/2024 8:00	2653.74	47740	138.3	140.1	9.6	0	4298
5/17/2024 9:00	2653.72	47717	135.8	136.4	9.6	0	4320
5/17/2024 10:00	2653.76	47762	131.3	133.8	9.6	0	4320
5/17/2024 11:00	2653.75	47751	144.4	140	9.6	0	4280
5/17/2024 12:00	2653.71	47706	136.2	137.8	9.6	0	4280
5/17/2024 13:00	2653.78	47785	143.7	139.3	9.5	0	4240
5/17/2024 14:00	2653.72	47717	139.3	139.4	9.5	0	4262
5/17/2024 15:00	2653.73	47729	136.9	135.6	0	0	0
5/17/2024 16:00	2653.76	47762	137	136.6	0	0	0
5/17/2024 17:00	2653.77	47773	131.3	135.4	0	0	0
5/17/2024 18:00	2653.79	47796	134.4	137.5	0	0	0
5/17/2024 19:00	2653.7	47695	136.9	135.9	0	0	0
5/17/2024 20:00	2653.73	47729	138.6	135.3	0	0	0
5/17/2024 21:00	2653.75	47751	135.9	136.3	0	0	0
5/17/2024 22:00	2653.79	47796	142.3	137.2	0	0	0
5/17/2024 23:00	2653.72	47717	137.3	138.4	9.5	0	4262
5/18/2024 0:00	2653.72	47717	139	137.4	9.5	0	4262
5/18/2024 1:00	2653.74	47740	139	140.1	9.6	0	4280
5/18/2024 2:00	2653.72	47717	136	137.5	9.5	0	4262
5/18/2024 3:00	2653.73	47729	130.7	135.8	9.8	0	4400
5/18/2024 4:00	2653.7	47695	136	137.9	9.8	0	4400
5/18/2024 5:00	2653.68	47673	137.9	136	9.8	0	4382
5/18/2024 6:00	2653.67	47662	132.5	137.6	9.8	0	4378

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/18/2024 7:00	2653.65	47640	138.1	136.6	18	3722	4360
5/18/2024 8:00	2653.66	47651	138.5	137.3	18	3722	4360
5/18/2024 9:00	2653.69	47684	136.2	135.9	18	3722	4360
5/18/2024 10:00	2653.67	47662	135.9	135.7	18	3722	4360
5/18/2024 11:00	2653.75	47751	133.3	136.2	18	3692	4360
5/18/2024 12:00	2653.67	47662	137.8	139.4	18.1	3722	4378
5/18/2024 13:00	2653.63	47617	133.7	134.7	17.9	3667	4360
5/18/2024 14:00	2653.7	47695	134.4	138.6	8.7	3889	0
5/18/2024 15:00	2653.68	47673	133.1	135.8	8.6	3833	0
5/18/2024 16:00	2653.69	47684	134.2	136	0	0	0
5/18/2024 17:00	2653.68	47673	136.8	136.2	0	0	0
5/18/2024 18:00	2653.69	47684	137.1	138.1	0	0	0
5/18/2024 19:00	2653.63	47617	136	138.8	0	0	0
5/18/2024 20:00	2653.67	47662	138.1	138.1	0	0	0
5/18/2024 21:00	2653.67	47662	135.9	135.7	0	0	0
5/18/2024 22:00	2653.68	47673	137.9	136.7	0	0	0
5/18/2024 23:00	2653.67	47662	132.5	134.3	19.9	0	8895
5/19/2024 0:00	2653.7	47695	137.3	134.7	19.8	0	8880
5/19/2024 1:00	2653.64	47628	138	136.8	19.9	0	8901
5/19/2024 2:00	2653.64	47628	138.1	135.7	19.8	0	8877
5/19/2024 3:00	2653.61	47595	136.1	137.6	19.8	0	8880
5/19/2024 4:00	2653.61	47595	135.5	136.4	10.1	0	4506
5/19/2024 5:00	2653.61	47595	136.3	137.7	10	0	4497
5/19/2024 6:00	2653.63	47617	136.3	135.3	10.1	0	4519
5/19/2024 7:00	2653.57	47550	135.7	136.2	10	0	4500
5/19/2024 8:00	2653.56	47539	134.6	136.5	19.9	0	8914
5/19/2024 9:00	2653.61	47595	139.7	137.6	19.8	0	8876
5/19/2024 10:00	2653.57	47550	137.7	135.6	19.8	0	8889
5/19/2024 11:00	2653.63	47617	137.5	138.7	19.8	0	8860
5/19/2024 12:00	2653.58	47562	139.3	136.8	19.8	0	8871
5/19/2024 13:00	2653.57	47550	135.4	136.3	19.7	0	8847
5/19/2024 14:00	2653.58	47562	136	137.9	19.8	0	8854
5/19/2024 15:00	2653.64	47628	142.5	136.8	10	0	4489
5/19/2024 16:00	2653.57	47550	133.8	139.6	0	0	0
5/19/2024 17:00	2653.56	47539	141.6	137.1	0	0	0
5/19/2024 18:00	2653.57	47550	135.7	136.2	0	0	0
5/19/2024 19:00	2653.61	47595	133.8	137.7	0	0	0
5/19/2024 20:00	2653.56	47539	133.9	134.6	0	0	0
5/19/2024 21:00	2653.53	47506	132.1	138.8	0	0	0
5/19/2024 22:00	2653.62	47606	135.8	136.7	8.3	3722	0
5/19/2024 23:00	2653.5	47472	136.2	137.5	8.2	3667	0
5/20/2024 0:00	2653.59	47573	134.6	138.9	8.3	3722	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
5/20/2024 1:00	2653.53	47506	135.4	135	8.2	3667	0
5/20/2024 2:00	2653.52	47494	136.4	136.5	8.3	3697	0
5/20/2024 3:00	2653.54	47517	137.8	138.1	8.2	3667	0
5/20/2024 4:00	2653.53	47506	138.9	137.3	0	0	0
5/20/2024 5:00	2653.48	47450	135.6	136.2	0	0	0
5/20/2024 6:00	2653.46	47427	154.6	132.6	0	0	0
5/20/2024 7:00	2653.5	47472	131.6	134.7	19.8	0	8869
5/20/2024 8:00	2653.48	47450	137	136.6	19.8	0	8866
5/20/2024 9:00	2653.5	47472	133.7	134.7	19.8	0	8871
5/20/2024 10:00	2653.49	47461	141.6	137.1	19.8	0	8871
5/20/2024 11:00	2653.44	47405	137.2	135.8	19.8	0	8866
5/20/2024 12:00	2653.5	47472	135.3	137.7	19.7	0	8831
5/20/2024 13:00	2653.46	47427	135.8	136.7	19.7	0	8840
5/20/2024 14:00	2653.45	47416	137.2	135.4	19.8	0	8850
5/20/2024 15:00	2653.53	47506	123.5	136.4	0	0	0
5/20/2024 16:00	2653.49	47461	135.4	137.3	0	0	0
5/20/2024 17:00	2653.48	47450	138.3	136.7	0	0	0
5/20/2024 18:00	2653.51	47483	137.8	139.1	0	0	0
5/20/2024 19:00	2653.53	47506	139.6	135.4	0	0	0
5/20/2024 20:00	2653.52	47494	137.9	138.2	0	0	0
5/20/2024 21:00	2653.5	47472	144.2	137.5	0	0	0
5/20/2024 22:00	2653.47	47438	137.9	134.9	8.3	3722	0
5/20/2024 23:00	2653.45	47416	137.1	138	8.3	3697	0
5/21/2024 0:00	2653.51	47483	137.3	135.1	8.2	3692	0
5/21/2024 1:00	2653.44	47405	136	136.8	8.2	3667	0
5/21/2024 2:00	2653.49	47461	127.7	134.2	8.2	3692	0
5/21/2024 3:00	2653.42	47382	138.2	136.6	8.2	3692	0
5/21/2024 4:00	2653.45	47416	137.2	136.6	8.2	3667	0
5/21/2024 5:00	2653.38	47338	137.7	137.5	8.2	3667	0
5/21/2024 6:00	2653.38	47338	136.1	136.7	8.2	3667	0
5/21/2024 7:00	2653.4	47360	138.8	137.7	8.2	3667	0
5/21/2024 8:00	2653.4	47360	140.5	138.3	8.2	3667	0
5/21/2024 9:00	2653.39	47349	137.5	135.9	8.2	3667	0
5/21/2024 10:00	2653.36	47316	136.9	135.4	8.2	3667	0
5/21/2024 11:00	2653.38	47338	136.2	134.5	8.2	3667	0
5/21/2024 12:00	2653.39	47349	140.6	138.3	8.1	3642	0
5/21/2024 13:00	2653.43	47394	141.6	138.4	8.2	3667	0
5/21/2024 14:00	2653.36	47316	132.8	136.9	8.2	3667	0
5/21/2024 15:00	2653.42	47382	138.3	138	8.6	3833	0
5/21/2024 16:00	2653.42	47382	138.2	136.6	0	0	0
5/21/2024 17:00	2653.4	47360	135.6	139.4	0	0	0
5/21/2024 18:00	2653.39	47349	135.6	135.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/21/2024 19:00	2653.37	47327	136.8	136.2	0	0	0
5/21/2024 20:00	2653.41	47371	137.5	139.9	0	0	0
5/21/2024 21:00	2653.38	47338	139.8	138.2	0	0	0
5/21/2024 22:00	2653.39	47349	138	138.1	8.3	3722	0
5/21/2024 23:00	2653.36	47316	141.4	137.4	8.3	3697	0
5/22/2024 0:00	2653.38	47338	137.4	138.2	8.3	3728	0
5/22/2024 1:00	2653.38	47338	141.3	134.6	8.3	3722	0
5/22/2024 2:00	2653.31	47260	136.3	138.3	8.2	3667	0
5/22/2024 3:00	2653.35	47305	143	134.8	8.2	3667	0
5/22/2024 4:00	2653.31	47260	135.2	137.3	8.2	3667	0
5/22/2024 5:00	2653.3	47249	134	136.6	0	0	0
5/22/2024 6:00	2653.3	47249	136.8	133.8	19.8	0	8871
5/22/2024 7:00	2653.32	47271	135.5	137.5	19.7	0	8842
5/22/2024 8:00	2653.27	47215	137.4	133.9	0	0	0
5/22/2024 9:00	2653.26	47204	137.2	136.8	9.9	4444	0
5/22/2024 10:00	2653.31	47260	136.1	137.7	9.9	4444	0
5/22/2024 11:00	2653.27	47215	137.7	135.5	9.8	4389	0
5/22/2024 12:00	2653.29	47238	136.3	136.9	0	0	0
5/22/2024 13:00	2653.28	47227	134.2	139.3	0	0	0
5/22/2024 14:00	2653.31	47260	137.2	135.9	9.6	0	4309
5/22/2024 15:00	2653.27	47215	133.3	136.2	9.8	0	4382
5/22/2024 16:00	2653.38	47338	138.6	136.7	0	0	0
5/22/2024 17:00	2653.31	47260	138.1	137.3	0	0	0
5/22/2024 18:00	2653.33	47282	143.8	134.4	0	0	0
5/22/2024 19:00	2653.32	47271	140.2	136.8	0	0	0
5/22/2024 20:00	2653.25	47193	136.4	133.2	0	0	0
5/22/2024 21:00	2653.33	47282	138.3	136.2	0	0	0
5/22/2024 22:00	2653.27	47215	137	135.2	8.3	3722	0
5/22/2024 23:00	2653.22	47159	138.7	136.3	8.3	3697	0
5/23/2024 0:00	2653.26	47204	136.7	136.8	8.3	3722	0
5/23/2024 1:00	2653.19	47126	133.7	136.2	8.6	3850	0
5/23/2024 2:00	2653.2	47137	130.8	137.4	8.6	3833	0
5/23/2024 3:00	2653.16	47093	136.7	136.2	8.6	3833	0
5/23/2024 4:00	2653.21	47148	135.9	135	18	3722	4360
5/23/2024 5:00	2653.14	47070	135.8	135.6	18	3667	4380
5/23/2024 6:00	2653.22	47159	132.6	134.4	18	3706	4348
5/23/2024 7:00	2653.08	47004	134	133.5	17.9	3667	4360
5/23/2024 8:00	2653.1	47026	134.2	134.3	18	3722	4360
5/23/2024 9:00	2653.13	47059	135.3	135.5	17.9	3667	4342
5/23/2024 10:00	2653.17	47104	141.8	136.5	17.5	3556	4280
5/23/2024 11:00	2653.14	47070	135.8	136.5	17.5	3556	4280
5/23/2024 12:00	2653.16	47093	136.7	137	17.5	3556	4280

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/23/2024 13:00	2653.13	47059	136	135.9	8.4	3778	0
5/23/2024 14:00	2653.16	47093	133.1	136.4	17.9	3697	4320
5/23/2024 15:00	2653.17	47104	137.3	138.6	8.7	3889	0
5/23/2024 16:00	2653.15	47082	139.6	135.4	0	0	0
5/23/2024 17:00	2653.16	47093	134.5	135.8	0	0	0
5/23/2024 18:00	2653.19	47126	131.2	135.8	0	0	0
5/23/2024 19:00	2653.15	47082	135.5	137.8	0	0	0
5/23/2024 20:00	2653.18	47115	136	136.3	0	0	0
5/23/2024 21:00	2653.17	47104	139	138.4	0	0	0
5/23/2024 22:00	2653.17	47104	136.6	133.8	0	0	0
5/23/2024 23:00	2653.1	47026	140.8	139.1	19.9	0	8926
5/24/2024 0:00	2653.14	47070	135.9	136.5	20	0	8939
5/24/2024 1:00	2653.1	47026	138.1	134.7	19.9	0	8925
5/24/2024 2:00	2653.05	46970	138.9	136.8	19.9	0	8931
5/24/2024 3:00	2653.09	47015	133.3	133	20	0	8941
5/24/2024 4:00	2653.03	46948	133.2	138.7	10.1	0	4515
5/24/2024 5:00	2653.06	46981	130.1	136.1	10	0	4500
5/24/2024 6:00	2653.01	46925	140.9	136	10	0	4496
5/24/2024 7:00	2653.02	46936	136.2	136.7	15.6	0	6982
5/24/2024 8:00	2653.02	46936	136	135.8	15.6	0	6967
5/24/2024 9:00	2652.97	46881	136.5	135.1	15.6	0	6975
5/24/2024 10:00	2653.05	46970	137.6	136.4	24.7	0	11082
5/24/2024 11:00	2652.99	46903	135.5	135.6	24.7	0	11051
5/24/2024 12:00	2653.04	46959	135.7	135.7	19.5	0	8735
5/24/2024 13:00	2653.06	46981	138.6	134.1	19.6	0	8790
5/24/2024 14:00	2653.06	46981	130.1	136.1	9.8	0	4400
5/24/2024 15:00	2653.07	46992	134.1	134.5	5.2	0	2343
5/24/2024 16:00	2653.05	46970	139.1	139.1	0	0	0
5/24/2024 17:00	2653.03	46948	134.8	134.5	0	0	0
5/24/2024 18:00	2653.01	46925	136	138.6	0	0	0
5/24/2024 19:00	2653.02	46936	137.9	136.2	0	0	0
5/24/2024 20:00	2652.97	46881	136.9	136.4	0	0	0
5/24/2024 21:00	2653.01	46925	133.7	137	0	0	0
5/24/2024 22:00	2653	46914	137.1	138.8	9.9	4444	0
5/24/2024 23:00	2652.99	46903	133.4	134.6	9.8	4389	0
5/25/2024 0:00	2652.94	46848	136.1	134.4	9.9	4414	0
5/25/2024 1:00	2653.02	46936	135.4	135.1	9.8	4389	0
5/25/2024 2:00	2652.98	46892	134.9	136.6	9.8	4383	0
5/25/2024 3:00	2652.89	46793	135.9	135	9.9	4444	0
5/25/2024 4:00	2652.93	46837	136.1	137.1	9.9	4439	0
5/25/2024 5:00	2652.95	46859	134.3	136.4	9.9	4444	0
5/25/2024 6:00	2652.96	46870	136.4	137	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/25/2024 7:00	2652.97	46881	136.5	134.4	9.9	4444	0
5/25/2024 8:00	2652.92	46826	135.4	134.8	9.9	4419	0
5/25/2024 9:00	2652.91	46815	137.6	137.5	9.8	4383	0
5/25/2024 10:00	2652.92	46826	136.6	135.7	9.9	4425	0
5/25/2024 11:00	2652.85	46749	136.2	137.5	9.9	4414	0
5/25/2024 12:00	2652.83	46727	138.8	137.1	9.8	4389	0
5/25/2024 13:00	2652.86	46760	132.8	134.5	9.8	4389	0
5/25/2024 14:00	2652.92	46826	137.5	136.8	9.9	4444	0
5/25/2024 15:00	2652.87	46771	134.1	136	5.6	0	2493
5/25/2024 16:00	2652.91	46815	134.7	135.2	0	0	0
5/25/2024 17:00	2652.95	46859	137.2	137.5	0	0	0
5/25/2024 18:00	2652.94	46848	141	135.3	0	0	0
5/25/2024 19:00	2652.9	46804	134	135.7	0	0	0
5/25/2024 20:00	2652.91	46815	135.1	133.9	0	0	0
5/25/2024 21:00	2652.92	46826	136.7	138.5	0	0	0
5/25/2024 22:00	2652.82	46716	136.8	136	9.6	0	4280
5/25/2024 23:00	2652.86	46760	137.4	136.2	9.6	0	4320
5/26/2024 0:00	2652.85	46749	135.4	136.9	9.5	0	4266
5/26/2024 1:00	2652.78	46672	137.3	137.8	9.5	0	4262
5/26/2024 2:00	2652.83	46727	136.9	135.3	0	0	0
5/26/2024 3:00	2652.83	46727	134.2	134.9	0	0	0
5/26/2024 4:00	2652.8	46694	137.4	138.4	0	0	0
5/26/2024 5:00	2652.76	46650	136.8	138.7	15.8	0	7093
5/26/2024 6:00	2652.81	46705	136.8	134.9	15.6	0	6987
5/26/2024 7:00	2652.8	46694	138	137.6	15.6	0	6983
5/26/2024 8:00	2652.82	46716	137.4	138.5	15.6	0	6968
5/26/2024 9:00	2652.79	46683	136	133.5	15.6	0	6982
5/26/2024 10:00	2652.77	46661	135.3	137.2	9.9	4414	0
5/26/2024 11:00	2652.78	46672	136.6	138.4	25	4358	6851
5/26/2024 12:00	2652.8	46694	137.3	136.4	9.8	4389	0
5/26/2024 13:00	2652.74	46628	134.6	135	9.9	4419	0
5/26/2024 14:00	2652.79	46683	137.2	136.6	9.9	4444	0
5/26/2024 15:00	2652.77	46661	132.3	137	9.9	4444	0
5/26/2024 16:00	2652.75	46639	133.6	134.7	0	0	0
5/26/2024 17:00	2652.75	46639	135.2	135.4	0	0	0
5/26/2024 18:00	2652.81	46705	136	139.7	0	0	0
5/26/2024 19:00	2652.77	46661	136.8	136.5	0	0	0
5/26/2024 20:00	2652.78	46672	134.9	136.3	0	0	0
5/26/2024 21:00	2652.74	46628	136.1	137.1	0	0	0
5/26/2024 22:00	2652.75	46639	137.8	135.3	8.3	3697	0
5/26/2024 23:00	2652.75	46639	136.8	136.7	8.2	3667	0
5/27/2024 0:00	2652.72	46606	141.7	137.1	8.2	3692	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/27/2024 1:00	2652.69	46573	138.4	136.3	8.2	3667	0
5/27/2024 2:00	2652.71	46595	134.5	134.9	8.1	3611	0
5/27/2024 3:00	2652.66	46540	136	137.4	8.2	3667	0
5/27/2024 4:00	2652.72	46606	137.6	136	0	0	0
5/27/2024 5:00	2652.68	46562	135.4	134.9	0	0	0
5/27/2024 6:00	2652.61	46485	147.1	138.3	0	0	0
5/27/2024 7:00	2652.65	46529	136.2	138.2	0	0	0
5/27/2024 8:00	2652.67	46551	137.5	137	15.6	0	6972
5/27/2024 9:00	2652.66	46540	137.1	137.3	15.5	0	6944
5/27/2024 10:00	2652.58	46452	130.4	135.2	15.6	0	6974
5/27/2024 11:00	2652.67	46551	135.6	135.5	15.5	0	6957
5/27/2024 12:00	2652.62	46496	136.5	136.1	25	4358	6853
5/27/2024 13:00	2652.59	46463	136.6	138.5	24.9	4333	6842
5/27/2024 14:00	2652.68	46562	137.4	136.8	25.1	4389	6849
5/27/2024 15:00	2652.62	46496	136.5	136.1	5.6	0	2508
5/27/2024 16:00	2652.64	46518	138.2	136.5	0	0	0
5/27/2024 17:00	2652.65	46529	138.3	137.2	0	0	0
5/27/2024 18:00	2652.65	46529	135.2	135.9	0	0	0
5/27/2024 19:00	2652.61	46485	136.8	136.5	0	0	0
5/27/2024 20:00	2652.62	46496	135.3	136.1	0	0	0
5/27/2024 21:00	2652.62	46496	134.2	134.9	0	0	0
5/27/2024 22:00	2652.62	46496	137	138.2	14.1	3808	2495
5/27/2024 23:00	2652.58	46452	137.6	136.8	14	3778	2501
5/28/2024 0:00	2652.6	46474	136.2	137.3	23.3	3531	6924
5/28/2024 1:00	2652.55	46419	131.8	134.1	23.3	3556	6898
5/28/2024 2:00	2652.56	46430	132.7	132.7	8.2	3667	0
5/28/2024 3:00	2652.54	46408	139.2	135.6	8.2	3667	0
5/28/2024 4:00	2652.52	46386	135.7	136.7	8.5	3808	0
5/28/2024 5:00	2652.55	46419	136.2	136.3	8.4	3778	0
5/28/2024 6:00	2652.48	46342	136.5	136.3	8.2	3667	0
5/28/2024 7:00	2652.47	46331	137.4	137.2	8.2	3667	0
5/28/2024 8:00	2652.47	46331	131.3	136.1	8.3	3722	0
5/28/2024 9:00	2652.48	46342	135.5	133	8.1	3611	0
5/28/2024 10:00	2652.43	46287	135.4	136.1	8.2	3667	0
5/28/2024 11:00	2652.5	46364	134	134.9	8.1	3642	0
5/28/2024 12:00	2652.45	46309	136.1	134.1	8.1	3642	0
5/28/2024 13:00	2652.44	46298	134.5	133.6	18	3667	4397
5/28/2024 14:00	2652.48	46342	135.5	136.7	17.9	3667	4360
5/28/2024 15:00	2652.5	46364	138.4	135.6	9.7	0	4360
5/28/2024 16:00	2652.47	46331	134.7	134.4	0	0	0
5/28/2024 17:00	2652.44	46298	135.6	135.1	0	0	0
5/28/2024 18:00	2652.45	46309	130.7	137.5	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversion at Essex (MGD)	Water going	Water going
			Flow below dam	Turbine Flow		through COL 2	through COL 134
						gpm	gpm
5/28/2024 19:00	2652.44	46298	138.3	139	0	0	0
5/28/2024 20:00	2652.42	46276	134.6	136.2	0	0	0
5/28/2024 21:00	2652.4	46254	134.7	134.3	0	0	0
5/28/2024 22:00	2652.44	46298	134.3	133.2	14	3778	2475
5/28/2024 23:00	2652.44	46298	138.8	135.7	14	3778	2480
5/29/2024 0:00	2652.41	46265	137.9	136.9	23.4	3556	6936
5/29/2024 1:00	2652.43	46287	134.1	136.3	23.2	3500	6908
5/29/2024 2:00	2652.33	46177	142.9	136.6	23.3	3556	6895
5/29/2024 3:00	2652.38	46232	136.8	135.1	14	3778	2496
5/29/2024 4:00	2652.32	46166	137.3	137.2	14	3777	2493
5/29/2024 5:00	2652.34	46188	138	135.2	13.9	3747	2487
5/29/2024 6:00	2652.3	46144	136.8	136.7	14	3778	2486
5/29/2024 7:00	2652.28	46122	135.5	134.5	14	3778	2477
5/29/2024 8:00	2652.34	46188	135.9	136.3	23.1	3556	6792
5/29/2024 9:00	2652.32	46166	137.1	137.7	23.1	3556	6815
5/29/2024 10:00	2652.24	46078	136.5	136.3	17.9	3667	4364
5/29/2024 11:00	2652.32	46166	140.8	135.9	17.9	3667	4338
5/29/2024 12:00	2652.21	46045	135.5	137.4	17.9	3667	4342
5/29/2024 13:00	2652.3	46144	136.9	138	17.9	3667	4360
5/29/2024 14:00	2652.33	46177	133.7	135.4	17.9	3667	4360
5/29/2024 15:00	2652.25	46089	140.2	137.2	8.6	3833	0
5/29/2024 16:00	2652.23	46067	135.4	135.6	0	0	0
5/29/2024 17:00	2652.32	46166	138.3	135.2	0	0	0
5/29/2024 18:00	2652.28	46122	138.3	135.9	0	0	0
5/29/2024 19:00	2652.29	46133	139	136	0	0	0
5/29/2024 20:00	2652.31	46155	137.8	137.3	0	0	0
5/29/2024 21:00	2652.31	46155	135.6	136.7	0	0	0
5/29/2024 22:00	2652.27	46111	136.7	135.5	0	0	0
5/29/2024 23:00	2652.23	46067	137	136.5	20	0	8950
5/30/2024 0:00	2652.21	46045	135	138.3	19.9	0	8933
5/30/2024 1:00	2652.21	46045	134.6	135.2	19.9	0	8917
5/30/2024 2:00	2652.18	46012	136	137.6	19.9	0	8913
5/30/2024 3:00	2652.21	46045	138.2	138	0	0	0
5/30/2024 4:00	2652.18	46012	133.2	133.3	0	0	0
5/30/2024 5:00	2652.1	45924	135.7	135.3	0	0	0
5/30/2024 6:00	2652.13	45957	127.6	136.9	9.8	0	4378
5/30/2024 7:00	2652.18	46012	135.6	134.6	9.6	0	4280
5/30/2024 8:00	2652.18	46012	127.9	135.7	24.7	0	11071
5/30/2024 9:00	2652.17	46001	133	133.8	24.7	0	11068
5/30/2024 10:00	2652.12	45946	136.8	137.6	24.7	0	11068
5/30/2024 11:00	2652.15	45979	137.6	136.2	9.4	0	4200
5/30/2024 12:00	2652.13	45957	134.1	135.4	9.5	0	4262

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/30/2024 13:00	2652.12	45946	137.8	135.6	9.6	0	4280
5/30/2024 14:00	2652.14	45968	138.3	137.3	5.5	0	2469
5/30/2024 15:00	2652.12	45946	134.8	136.1	5.5	0	2479
5/30/2024 16:00	2652.12	45946	134.6	134.2	0	0	0
5/30/2024 17:00	2652.15	45979	135.7	136.9	0	0	0
5/30/2024 18:00	2652.12	45946	137.8	135.9	0	0	0
5/30/2024 19:00	2652.12	45946	140.1	136.7	0	0	0
5/30/2024 20:00	2652.13	45957	136.5	138.5	0	0	0
5/30/2024 21:00	2652.09	45913	138.4	136.8	0	0	0
5/30/2024 22:00	2652.09	45913	135	136.7	9.9	4414	0
5/30/2024 23:00	2652.08	45902	134.6	134	9.8	4389	0
5/31/2024 0:00	2652.08	45902	135.3	135.1	9.9	4419	0
5/31/2024 1:00	2652.09	45913	138.2	137.7	9.8	4389	0
5/31/2024 2:00	2652.07	45891	134.4	134.2	9.8	4389	0
5/31/2024 3:00	2652.07	45891	137.5	137.1	9.8	4389	0
5/31/2024 4:00	2652.02	45836	135.6	136.8	9.9	4444	0
5/31/2024 5:00	2652.02	45836	136.1	135.7	9.9	4444	0
5/31/2024 6:00	2652.03	45847	141.5	132.6	19.4	4389	4320
5/31/2024 7:00	2652.01	45825	133.7	134.9	19.6	4419	4342
5/31/2024 8:00	2651.96	45771	135.9	135.3	24.9	4358	6795
5/31/2024 9:00	2651.95	45760	135	137	24.8	4333	6796
5/31/2024 10:00	2652.01	45825	89.9	89.5	24.9	4358	6794
5/31/2024 11:00	2651.94	45749	90.4	89.9	15.3	4389	2470
5/31/2024 12:00	2652.05	45869	87.6	88.8	29.4	4333	8820
5/31/2024 13:00	2651.99	45803	86.9	88.7	9.6	0	4320
5/31/2024 14:00	2651.97	45782	91	89.3	0	0	0
5/31/2024 15:00	2652.04	45858	92.1	89.6	0	0	0
5/31/2024 16:00	2652.01	45825	89	89.7	0	0	0
5/31/2024 17:00	2652.02	45836	89.6	88.8	0	0	0
5/31/2024 18:00	2651.99	45803	89.6	88.4	0	0	0
5/31/2024 19:00	2652.01	45825	88.8	88.8	0	0	0
5/31/2024 20:00	2651.99	45803	88.1	89.8	0	0	0
5/31/2024 21:00	2652.01	45825	91	88.7	0	0	0
5/31/2024 22:00	2652.01	45825	89.9	89.6	19.6	0	8786
5/31/2024 23:00	2651.98	45792	89.3	90	19.6	0	8787
6/1/2024 0:00	2651.98	45792	89.6	90.6	19.6	0	8797
6/1/2024 1:00	2651.94	45749	90.6	89.8	19.6	0	8782
6/1/2024 2:00	2651.95	45760	87.9	89.5	19.6	0	8787
6/1/2024 3:00	2651.96	45771	91.1	90.2	10.1	0	4545
6/1/2024 4:00	2651.95	45760	87.5	88.8	10.1	0	4515
6/1/2024 5:00	2651.9	45706	90.3	88	10.1	0	4517
6/1/2024 6:00	2651.93	45738	90.3	90	10.1	0	4507

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/1/2024 7:00	2651.93	45738	88.6	88.8	10.1	0	4503
6/1/2024 8:00	2651.89	45695	88.8	88.6	19.6	0	8798
6/1/2024 9:00	2651.89	45695	91.3	89.9	19.6	0	8784
6/1/2024 10:00	2651.87	45673	88.4	88.4	19.6	0	8768
6/1/2024 11:00	2651.94	45749	88.4	88.5	19.6	0	8776
6/1/2024 12:00	2651.92	45728	89.4	89.9	24.6	0	11031
6/1/2024 13:00	2651.89	45695	88.6	90.1	24.7	0	11060
6/1/2024 14:00	2651.93	45738	88.4	87.2	15.5	0	6961
6/1/2024 15:00	2651.94	45749	89.5	88.9	0	0	0
6/1/2024 16:00	2651.92	45728	87.3	88	0	0	0
6/1/2024 17:00	2651.88	45684	89.5	89.1	0	0	0
6/1/2024 18:00	2651.92	45728	90.2	90.7	0	0	0
6/1/2024 19:00	2651.9	45706	89	88.8	0	0	0
6/1/2024 20:00	2651.9	45706	89.9	89.3	0	0	0
6/1/2024 21:00	2651.92	45728	88	89.2	0	0	0
6/1/2024 22:00	2651.86	45662	87.9	88.8	19.7	0	8806
6/1/2024 23:00	2651.86	45662	89.8	89.9	0	0	0
6/2/2024 0:00	2651.91	45717	89	89	15.6	0	6980
6/2/2024 1:00	2651.83	45630	87.1	89	20	0	8940
6/2/2024 2:00	2651.88	45684	89.6	90.1	19.9	0	8927
6/2/2024 3:00	2651.86	45662	89.5	89.7	19.9	0	8923
6/2/2024 4:00	2651.83	45630	88.2	88.4	19.9	0	8924
6/2/2024 5:00	2651.88	45684	92.3	90.6	19.8	0	8879
6/2/2024 6:00	2651.8	45597	87.8	89.3	19.9	0	8916
6/2/2024 7:00	2651.79	45586	84.1	89.3	19.9	0	8936
6/2/2024 8:00	2651.8	45597	89.4	89.8	0	0	0
6/2/2024 9:00	2651.82	45619	89	89.3	0	0	0
6/2/2024 10:00	2651.81	45608	89.2	88	0	0	0
6/2/2024 11:00	2651.84	45641	91.5	90.2	9.5	0	4258
6/2/2024 12:00	2651.78	45575	85.4	89.7	24.7	0	11044
6/2/2024 13:00	2651.82	45619	88.5	88.4	9.6	0	4280
6/2/2024 14:00	2651.88	45684	88.7	89.9	9.6	0	4280
6/2/2024 15:00	2651.79	45586	86.8	89	9.8	0	4400
6/2/2024 16:00	2651.8	45597	88.7	88.2	0	0	0
6/2/2024 17:00	2651.8	45597	89.6	89.7	0	0	0
6/2/2024 18:00	2651.85	45652	89.2	88.5	0	0	0
6/2/2024 19:00	2651.83	45630	88.1	87.8	0	0	0
6/2/2024 20:00	2651.85	45652	89.1	88.7	0	0	0
6/2/2024 21:00	2651.83	45630	90.1	90.2	0	0	0
6/2/2024 22:00	2651.82	45619	89.7	88.8	8.6	3864	0
6/2/2024 23:00	2651.79	45586	92.1	89.3	8.6	3833	0
6/3/2024 0:00	2651.75	45543	85.8	89	17.8	3667	4320

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/3/2024 1:00	2651.8	45597	87.7	91.1	18	3722	4360
6/3/2024 2:00	2651.76	45554	87.1	89.9	18	3692	4360
6/3/2024 3:00	2651.78	45575	91.2	89.8	18	3697	4360
6/3/2024 4:00	2651.8	45597	88.6	89	17.9	3697	4320
6/3/2024 5:00	2651.8	45597	87.6	88.5	17.9	3667	4342
6/3/2024 6:00	2651.83	45630	88.9	90	18	3722	4342
6/3/2024 7:00	2651.8	45597	88.9	89.7	18.1	3722	4393
6/3/2024 8:00	2651.77	45565	88.7	87.6	17.9	3697	4320
6/3/2024 9:00	2651.73	45521	88.8	89.7	17.9	3692	4342
6/3/2024 10:00	2651.72	45511	88.2	89.2	17.9	3667	4338
6/3/2024 11:00	2651.72	45511	87.5	89.8	17.9	3667	4360
6/3/2024 12:00	2651.74	45532	88.5	89.5	18.1	3722	4382
6/3/2024 13:00	2651.79	45586	89.1	88.7	17.9	3697	4320
6/3/2024 14:00	2651.8	45597	86	86.9	8.6	3833	0
6/3/2024 15:00	2651.79	45586	90.8	89.1	8.6	3833	0
6/3/2024 16:00	2651.74	45532	88.4	90	0	0	0
6/3/2024 17:00	2651.78	45575	87.4	90.1	0	0	0
6/3/2024 18:00	2651.77	45565	90.5	89.1	0	0	0
6/3/2024 19:00	2651.74	45532	92.1	90.2	0	0	0
6/3/2024 20:00	2651.77	45565	91.6	89.7	0	0	0
6/3/2024 21:00	2651.74	45532	89.6	87.1	0	0	0
6/3/2024 22:00	2651.73	45521	87	88.4	10.1	0	4527
6/3/2024 23:00	2651.72	45511	88.2	89.6	10.1	0	4524
6/4/2024 0:00	2651.78	45575	89	88.8	19.5	0	8752
6/4/2024 1:00	2651.73	45521	90.4	89.1	19.6	0	8773
6/4/2024 2:00	2651.67	45456	89.4	88.7	19.6	0	8782
6/4/2024 3:00	2651.75	45543	87.2	89.4	19.7	0	8829
6/4/2024 4:00	2651.75	45543	87.2	88.9	19.7	0	8831
6/4/2024 5:00	2651.69	45478	92	89	19.6	0	8774
6/4/2024 6:00	2651.67	45456	88.2	89.3	19.6	0	8794
6/4/2024 7:00	2651.71	45500	89.8	88.9	19.6	0	8769
6/4/2024 8:00	2651.73	45521	86.5	90.9	19.6	0	8795
6/4/2024 9:00	2651.72	45511	88.9	89	9.9	0	4418
6/4/2024 10:00	2651.62	45402	83.9	88.6	9.8	0	4400
6/4/2024 11:00	2651.69	45478	90	90.6	9.6	0	4280
6/4/2024 12:00	2651.73	45521	88.3	89.9	9.6	0	4302
6/4/2024 13:00	2651.7	45489	89.1	88.2	9.6	0	4280
6/4/2024 14:00	2651.72	45511	88.2	89.3	9.5	0	4240
6/4/2024 15:00	2651.75	45543	88.5	88.1	9.7	0	4360
6/4/2024 16:00	2651.7	45489	89.1	88	0	0	0
6/4/2024 17:00	2651.71	45500	92	89.9	0	0	0
6/4/2024 18:00	2651.72	45511	89.5	88.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/4/2024 19:00	2651.69	45478	87.9	89.2	0	0	0
6/4/2024 20:00	2651.68	45467	88.2	89.3	0	0	0
6/4/2024 21:00	2651.66	45445	89.5	90	0	0	0
6/4/2024 22:00	2651.7	45489	94.3	87.8	8.7	3889	0
6/4/2024 23:00	2651.69	45478	89.3	90	8.7	3889	0
6/5/2024 0:00	2651.71	45500	89.1	88.5	17.8	3670	4320
6/5/2024 1:00	2651.72	45511	90.5	89.6	18	3692	4382
6/5/2024 2:00	2651.69	45478	92.1	90.4	17.7	3556	4360
6/5/2024 3:00	2651.63	45413	89.2	88.8	17.9	3667	4360
6/5/2024 4:00	2651.65	45435	88.2	87.3	18	3697	4360
6/5/2024 5:00	2651.68	45467	88.5	88.6	17.9	3667	4360
6/5/2024 6:00	2651.61	45391	88.6	87.2	17.7	3556	4360
6/5/2024 7:00	2651.62	45402	84.3	87.8	17.5	3556	4280
6/5/2024 8:00	2651.63	45413	89.5	90.3	17.6	3611	4280
6/5/2024 9:00	2651.63	45413	91.7	89.6	9.7	0	4360
6/5/2024 10:00	2651.63	45413	85.9	89	9.6	0	4302
6/5/2024 11:00	2651.64	45424	89.1	89.6	9.6	0	4320
6/5/2024 12:00	2651.64	45424	92.7	90.2	25.2	4414	6883
6/5/2024 13:00	2651.64	45424	90.4	89	19.9	4422	4472
6/5/2024 14:00	2651.62	45402	89	89.1	19.8	4414	4446
6/5/2024 15:00	2651.63	45413	88.7	88.9	9.9	4444	0
6/5/2024 16:00	2651.61	45391	87.4	87.2	0	0	0
6/5/2024 17:00	2651.64	45424	89.8	89.6	0	0	0
6/5/2024 18:00	2651.63	45413	87.8	89.5	0	0	0
6/5/2024 19:00	2651.66	45445	90.4	87.9	0	0	0
6/5/2024 20:00	2651.63	45413	90.4	90.4	0	0	0
6/5/2024 21:00	2651.62	45402	86.1	89.6	0	0	0
6/5/2024 22:00	2651.63	45413	91.2	90.8	10	4475	0
6/5/2024 23:00	2651.62	45402	90.1	90	10	4475	0
6/6/2024 0:00	2651.62	45402	90.8	89.6	19.5	4389	4338
6/6/2024 1:00	2651.6	45380	92	89.8	19.6	0	8759
6/6/2024 2:00	2651.62	45402	89.9	90.1	19.6	0	8760
6/6/2024 3:00	2651.6	45380	85.4	89.6	19.6	0	8777
6/6/2024 4:00	2651.59	45369	88.9	88.9	19.6	0	8769
6/6/2024 5:00	2651.57	45348	89.3	89.9	10.1	0	4509
6/6/2024 6:00	2651.54	45315	89	89.6	15.6	0	6975
6/6/2024 7:00	2651.58	45358	87.1	88.7	15.5	0	6960
6/6/2024 8:00	2651.57	45348	89.8	89.2	23.3	3556	6862
6/6/2024 9:00	2651.57	45348	89.5	89.3	23.3	3581	6868
6/6/2024 10:00	2651.55	45326	92	87.7	8.4	3754	0
6/6/2024 11:00	2651.56	45337	91.1	88.5	8.3	3722	0
6/6/2024 12:00	2651.57	45348	88.4	88	8.3	3722	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/6/2024 13:00	2651.54	45315	93.4	90.3	8.3	3722	0
6/6/2024 14:00	2651.55	45326	90.3	87.6	15.6	0	6975
6/6/2024 15:00	2651.56	45337	87.9	90.7	23.5	3636	6880
6/6/2024 16:00	2651.51	45283	89	88.8	0	0	0
6/6/2024 17:00	2651.57	45348	86.7	87.7	0	0	0
6/6/2024 18:00	2651.57	45348	87.9	88.3	0	0	0
6/6/2024 19:00	2651.53	45304	91.5	88	0	0	0
6/6/2024 20:00	2651.52	45294	83.1	88.4	0	0	0
6/6/2024 21:00	2651.53	45304	89.1	90.5	0	0	0
6/6/2024 22:00	2651.49	45261	88.1	88.6	19.8	4419	4454
6/6/2024 23:00	2651.49	45261	88.4	88.5	19.7	4389	4445
6/7/2024 0:00	2651.51	45283	89.8	88.7	18.2	3692	4461
6/7/2024 1:00	2651.53	45304	89	89.8	18.1	3667	4445
6/7/2024 2:00	2651.52	45294	90.9	89.4	18	3636	4450
6/7/2024 3:00	2651.5	45272	88.5	88.4	18.2	3667	4473
6/7/2024 4:00	2651.47	45240	88.7	87.3	18.1	3667	4456
6/7/2024 5:00	2651.5	45272	89.3	89.2	27.1	3414	8721
6/7/2024 6:00	2651.45	45218	88.5	88.1	19.6	0	8789
6/7/2024 7:00	2651.44	45207	88.5	88	19.6	0	8764
6/7/2024 8:00	2651.46	45229	88.8	88.5	19.6	0	8789
6/7/2024 9:00	2651.48	45250	90.6	89.3	19.6	0	8793
6/7/2024 10:00	2651.46	45229	55.1	61.7	9.8	0	4382
6/7/2024 11:00	2651.44	45207	54.3	54.8	9.9	0	4428
6/7/2024 12:00	2651.49	45261	56	54.5	9.6	0	4320
6/7/2024 13:00	2651.49	45261	54.9	54.1	9.6	0	4320
6/7/2024 14:00	2651.47	45240	54.9	55.5	9.6	0	4320
6/7/2024 15:00	2651.47	45240	54	54.8	19.2	4358	4262
6/7/2024 16:00	2651.5	45272	55.1	53.6	0	0	0
6/7/2024 17:00	2651.47	45240	54.9	55	0	0	0
6/7/2024 18:00	2651.46	45229	55.1	53.6	0	0	0
6/7/2024 19:00	2651.47	45240	54.7	53.9	0	0	0
6/7/2024 20:00	2651.5	45272	54.3	54.4	0	0	0
6/7/2024 21:00	2651.48	45250	57.3	54.9	0	0	0
6/7/2024 22:00	2651.47	45240	58.1	55.2	19.5	4414	4342
6/7/2024 23:00	2651.45	45218	55	54	19.5	4414	4320
6/8/2024 0:00	2651.41	45175	52.8	55.5	19.5	4389	4360
6/8/2024 1:00	2651.45	45218	55.4	54.3	19.4	4389	4320
6/8/2024 2:00	2651.46	45229	55.2	54.1	19.5	4389	4341
6/8/2024 3:00	2651.46	45229	54.9	54.3	19.5	4414	4320
6/8/2024 4:00	2651.42	45186	55.1	55	19.6	4419	4360
6/8/2024 5:00	2651.43	45196	55.8	54.9	19.5	4389	4360
6/8/2024 6:00	2651.44	45207	57.2	55.5	19.4	4389	4320

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/8/2024 7:00	2651.4	45164	55.2	54.2	19.5	4414	4320
6/8/2024 8:00	2651.43	45196	52.5	53.7	19.5	4389	4338
6/8/2024 9:00	2651.42	45186	52.1	55	9.9	4419	0
6/8/2024 10:00	2651.43	45196	57	54.4	9.9	4444	0
6/8/2024 11:00	2651.42	45186	53.9	54.3	9.9	4444	0
6/8/2024 12:00	2651.41	45175	54	55.2	9.9	4414	0
6/8/2024 13:00	2651.4	45164	53.1	55.1	20.9	4419	4959
6/8/2024 14:00	2651.43	45196	54.6	54.7	20.8	4389	4938
6/8/2024 15:00	2651.38	45142	49.6	55.3	9.9	4444	0
6/8/2024 16:00	2651.39	45153	54.1	54.1	0	0	0
6/8/2024 17:00	2651.43	45196	53.8	54.7	0	0	0
6/8/2024 18:00	2651.47	45240	55	54.9	0	0	0
6/8/2024 19:00	2651.44	45207	57.5	55.2	0	0	0
6/8/2024 20:00	2651.42	45186	54.3	54.3	0	0	0
6/8/2024 21:00	2651.45	45218	55.4	55.3	0	0	0
6/8/2024 22:00	2651.39	45153	53.9	55.4	10.1	0	4515
6/8/2024 23:00	2651.43	45196	55.9	55.5	18.1	3667	4450
6/9/2024 0:00	2651.43	45196	54	54.5	23.3	3556	6885
6/9/2024 1:00	2651.38	45142	57.7	55.6	23.3	3556	6891
6/9/2024 2:00	2651.38	45142	54.9	54.2	18.1	3667	4461
6/9/2024 3:00	2651.38	45142	55.3	54.8	18.1	3667	4442
6/9/2024 4:00	2651.38	45142	57.4	55.7	18	3611	4448
6/9/2024 5:00	2651.36	45120	54.4	54.4	18.1	3642	4447
6/9/2024 6:00	2651.4	45164	53.3	54.3	18.1	3667	4459
6/9/2024 7:00	2651.36	45120	55.5	54.3	18.1	3667	4455
6/9/2024 8:00	2651.39	45153	54.3	53.2	18.2	3667	4474
6/9/2024 9:00	2651.38	45142	55.5	54.8	8.5	3808	0
6/9/2024 10:00	2651.35	45110	52.7	54.6	8.6	3833	0
6/9/2024 11:00	2651.36	45120	56.8	55.9	23.3	3500	6935
6/9/2024 12:00	2651.37	45131	55.6	54.2	23.2	3531	6876
6/9/2024 13:00	2651.34	45099	55.1	55.2	23.3	3556	6879
6/9/2024 14:00	2651.4	45164	51.2	53.7	13.8	3722	2459
6/9/2024 15:00	2651.37	45131	55	55.7	8.5	3808	0
6/9/2024 16:00	2651.38	45142	57.1	55.7	0	0	0
6/9/2024 17:00	2651.4	45164	54.6	54.6	0	0	0
6/9/2024 18:00	2651.38	45142	57.1	53.2	0	0	0
6/9/2024 19:00	2651.4	45164	53.7	54.3	0	0	0
6/9/2024 20:00	2651.36	45120	55.9	55.5	0	0	0
6/9/2024 21:00	2651.38	45142	53.7	53.7	0	0	0
6/9/2024 22:00	2651.38	45142	55.6	54.5	10.1	0	4510
6/9/2024 23:00	2651.38	45142	55.2	54.7	10	0	4501
6/10/2024 0:00	2651.37	45131	55.6	54	24.7	0	11044

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/10/2024 1:00	2651.34	45099	56.2	54.2	24.7	0	11065
6/10/2024 2:00	2651.36	45120	55.2	54.7	24.6	0	11039
6/10/2024 3:00	2651.34	45099	57.2	55.2	24.6	0	11040
6/10/2024 4:00	2651.35	45110	52.7	52.4	19.5	0	8731
6/10/2024 5:00	2651.34	45099	49.3	55.9	19.6	0	8760
6/10/2024 6:00	2651.37	45131	55	54.2	19.6	0	8775
6/10/2024 7:00	2651.31	45066	52.8	53.4	19.4	0	8714
6/10/2024 8:00	2651.31	45066	56.3	55.6	19.7	4383	4438
6/10/2024 9:00	2651.31	45066	54.2	55.3	19.7	4389	4437
6/10/2024 10:00	2651.33	45088	55.1	54.9	19.8	4389	4437
6/10/2024 11:00	2651.3	45055	52.6	53.7	20.1	4445	4439
6/10/2024 12:00	2651.31	45066	53.6	55	20.4	4525	4525
6/10/2024 13:00	2651.36	45120	57	54.5	20.5	4556	4624
6/10/2024 14:00	2651.36	45120	53.6	54.3	10.2	4586	0
6/10/2024 15:00	2651.32	45077	56.3	55.2	0	0	0
6/10/2024 16:00	2651.36	45120	56.1	54.5	0	0	0
6/10/2024 17:00	2651.38	45142	54.4	54.9	0	0	0
6/10/2024 18:00	2651.38	45142	54.4	54.4	0	0	0
6/10/2024 19:00	2651.35	45110	56	55.1	0	0	0
6/10/2024 20:00	2651.34	45099	55.9	55.8	0	0	0
6/10/2024 21:00	2651.33	45088	55.3	55.8	0	0	0
6/10/2024 22:00	2651.32	45077	54.2	53.4	9.7	4333	0
6/10/2024 23:00	2651.32	45077	54.9	54.2	9.6	4308	0
6/11/2024 0:00	2651.34	45099	54.3	55.1	19.5	4197	4538
6/11/2024 1:00	2651.34	45099	55.1	54.5	19.1	4111	4440
6/11/2024 2:00	2651.33	45088	56.4	54.2	19	4086	4440
6/11/2024 3:00	2651.32	45077	54	53.5	19.4	4167	4520
6/11/2024 4:00	2651.32	45077	54.5	55.6	19.3	4187	4480
6/11/2024 5:00	2651.3	45055	54	54.2	10	0	4480
6/11/2024 6:00	2651.3	45055	56.2	56.2	20.3	0	9108
6/11/2024 7:00	2651.27	45023	55.2	55.5	25.7	0	11515
6/11/2024 8:00	2651.31	45066	56.8	55.8	25.7	0	11511
6/11/2024 9:00	2651.29	45044	56.1	55.9	25.6	0	11484
6/11/2024 10:00	2651.27	45023	55.2	54.5	16.2	0	7251
6/11/2024 11:00	2651.31	45066	55.6	54	16.2	0	7248
6/11/2024 12:00	2651.28	45033	55.3	54.5	16.1	0	7207
6/11/2024 13:00	2651.32	45077	52	54.6	16.2	0	7236
6/11/2024 14:00	2651.28	45033	55.9	54.3	16.1	0	7211
6/11/2024 15:00	2651.31	45066	56.6	54.6	10.4	0	4674
6/11/2024 16:00	2651.32	45077	57.2	55.5	0	0	0
6/11/2024 17:00	2651.3	45055	57.7	53.8	0	0	0
6/11/2024 18:00	2651.29	45044	55	55.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/11/2024 19:00	2651.28	45033	54.4	54.2	0	0	0
6/11/2024 20:00	2651.29	45044	55.3	55.6	0	0	0
6/11/2024 21:00	2651.27	45023	54.9	54.9	0	0	0
6/11/2024 22:00	2651.29	45044	55.1	54.5	10.3	4611	0
6/11/2024 23:00	2651.28	45033	55.2	54.9	10.3	4611	0
6/12/2024 0:00	2651.28	45033	54.9	54.5	20.2	4586	4480
6/12/2024 1:00	2651.28	45033	55.4	54.3	20.1	4556	4440
6/12/2024 2:00	2651.25	45001	54.8	55.3	30.2	4528	9024
6/12/2024 3:00	2651.25	45001	54.6	55.2	30.2	4500	9010
6/12/2024 4:00	2651.26	45012	55.3	54.6	20.3	0	9091
6/12/2024 5:00	2651.23	44979	56	55.2	20.3	0	9073
6/12/2024 6:00	2651.25	45001	54.2	54.1	20.3	0	9099
6/12/2024 7:00	2651.21	44958	54.6	54.8	20.3	0	9082
6/12/2024 8:00	2651.21	44958	53.5	53.2	10	0	4480
6/12/2024 9:00	2651.19	44936	54.8	55	10.1	0	4520
6/12/2024 10:00	2651.18	44925	53.3	54.2	20.6	4556	4653
6/12/2024 11:00	2651.25	45001	54.4	55.9	20.5	4556	4555
6/12/2024 12:00	2651.23	44979	54.6	55.2	20.4	4556	4615
6/12/2024 13:00	2651.23	44979	57	54.5	20.5	4556	4540
6/12/2024 14:00	2651.26	45012	54.4	54.7	20.4	4611	4520
6/12/2024 15:00	2651.23	44979	52	54.3	10.1	0	4653
6/12/2024 16:00	2651.26	45012	56.7	55.6	0	0	0
6/12/2024 17:00	2651.25	45001	54.7	54.3	0	0	0
6/12/2024 18:00	2651.28	45033	55.6	55.1	0	0	0
6/12/2024 19:00	2651.28	45033	52.1	55.4	0	0	0
6/12/2024 20:00	2651.25	45001	56.5	55.1	0	0	0
6/12/2024 21:00	2651.22	44969	53.9	55.9	0	0	0
6/12/2024 22:00	2651.25	45001	51.7	55.6	0	0	0
6/12/2024 23:00	2651.24	44990	53.9	54.7	10.3	4611	0
6/13/2024 0:00	2651.23	44979	54.1	54.3	20.2	4581	4480
6/13/2024 1:00	2651.23	44979	54.4	55.1	20.2	4556	4480
6/13/2024 2:00	2651.23	44979	54.7	55.9	20.2	4556	4480
6/13/2024 3:00	2651.19	44936	56.2	55.1	20.1	4512	4480
6/13/2024 4:00	2651.18	44925	54.5	54.7	20.1	4556	4462
6/13/2024 5:00	2651.22	44969	55.7	54.9	10	0	4480
6/13/2024 6:00	2651.16	44903	59.2	55.1	16	0	7175
6/13/2024 7:00	2651.2	44947	55.4	55.8	15.9	0	7126
6/13/2024 8:00	2651.21	44958	52.6	55.4	26.1	0	11676
6/13/2024 9:00	2651.18	44925	55.4	54.8	25.8	0	11552
6/13/2024 10:00	2651.16	44903	56.1	54.4	25.7	0	11534
6/13/2024 11:00	2651.18	44925	54.4	54.1	25.7	0	11516
6/13/2024 12:00	2651.18	44925	52.8	54.9	16.3	0	7281

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/13/2024 13:00	2651.19	44936	54.5	55.4	16.3	0	7291
6/13/2024 14:00	2651.18	44925	54.6	56.5	16.2	0	7273
6/13/2024 15:00	2651.19	44936	54.6	55.1	0	0	0
6/13/2024 16:00	2651.21	44958	53.2	55.1	0	0	0
6/13/2024 17:00	2651.17	44914	54.8	55.3	0	0	0
6/13/2024 18:00	2651.22	44969	55	55	0	0	0
6/13/2024 19:00	2651.24	44990	55.4	55.9	0	0	0
6/13/2024 20:00	2651.24	44990	54.4	54.5	0	0	0
6/13/2024 21:00	2651.22	44969	55.4	55.4	0	0	0
6/13/2024 22:00	2651.2	44947	53.8	54	10.5	0	4708
6/13/2024 23:00	2651.17	44914	56.6	56.1	20.6	4611	4629
6/14/2024 0:00	2651.17	44914	53.3	53.5	20.6	4611	4635
6/14/2024 1:00	2651.14	44882	55.7	55	20.5	4556	4650
6/14/2024 2:00	2651.12	44860	53.5	54.4	20.6	4556	4666
6/14/2024 3:00	2651.14	44882	55.5	55.9	20.5	4556	4640
6/14/2024 4:00	2651.16	44903	53.8	54.3	20.4	4525	4612
6/14/2024 5:00	2651.11	44849	55.8	55.4	10.4	0	4680
6/14/2024 6:00	2651.07	44806	54.6	55.3	20.8	0	9327
6/14/2024 7:00	2651.1	44838	52.7	54.8	29.8	0	13338
6/14/2024 8:00	2651.11	44849	56.6	54.7	9.8	0	4400
6/14/2024 9:00	2651.11	44849	55.5	54.4	0	0	0
6/14/2024 10:00	2651.05	44784	53.2	53.8	0	0	0
6/14/2024 11:00	2651.11	44849	52.9	55.3	0	0	0
6/14/2024 12:00	2651.07	44806	55.3	54.5	9.9	0	4440
6/14/2024 13:00	2651.06	44795	53.1	54.8	25.9	4500	7126
6/14/2024 14:00	2651.09	44827	54.4	55.3	26.1	4531	7144
6/14/2024 15:00	2651.09	44827	54.5	56.4	0	0	0
6/14/2024 16:00	2651.1	44838	55.7	54	0	0	0
6/14/2024 17:00	2651.09	44827	53.9	54.4	0	0	0
6/14/2024 18:00	2651.11	44849	56.8	55.1	0	0	0
6/14/2024 19:00	2651.1	44838	52.7	53.6	0	0	0
6/14/2024 20:00	2651.12	44860	54.5	54.6	0	0	0
6/14/2024 21:00	2651.11	44849	53.1	55.6	0	0	0
6/14/2024 22:00	2651.13	44871	55.6	55.5	10.1	0	4520
6/14/2024 23:00	2651.1	44838	54	54.9	19.5	4278	4480
6/15/2024 0:00	2651.07	44806	54.6	54.9	19.4	4192	4480
6/15/2024 1:00	2651.09	44827	57.6	54.7	19.4	4215	4520
6/15/2024 2:00	2651.04	44773	51.2	54.4	19.3	4167	4467
6/15/2024 3:00	2651.05	44784	60.1	54.2	19.4	4212	4472
6/15/2024 4:00	2651.05	44784	56.1	55.6	19.4	4192	4480
6/15/2024 5:00	2651.06	44795	55.3	54.4	19.4	4192	4502
6/15/2024 6:00	2651.04	44773	54.1	54	19.4	4192	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/15/2024 7:00	2650.96	44687	54.4	55	9.5	4278	0
6/15/2024 8:00	2651.02	44752	54.7	55.2	9.6	4303	0
6/15/2024 9:00	2651	44730	54.9	55	9.6	4308	0
6/15/2024 10:00	2650.98	44709	54	55.7	9.4	4192	0
6/15/2024 11:00	2650.97	44698	51.6	54.9	9.3	4167	0
6/15/2024 12:00	2651.04	44773	54.3	54.3	25.1	4081	7169
6/15/2024 13:00	2650.98	44709	55.1	54.1	25.1	4056	7184
6/15/2024 14:00	2650.92	44645	55.9	53.9	16.2	0	7268
6/15/2024 15:00	2651.05	44784	56.6	55.2	0	0	0
6/15/2024 16:00	2651.04	44773	54	54.5	0	0	0
6/15/2024 17:00	2651.02	44752	56	54.7	0	0	0
6/15/2024 18:00	2651.04	44773	56	54.4	0	0	0
6/15/2024 19:00	2651.02	44752	54	54.2	0	0	0
6/15/2024 20:00	2651.05	44784	51.7	55.3	0	0	0
6/15/2024 21:00	2651.02	44752	55.4	54.8	0	0	0
6/15/2024 22:00	2650.98	44709	52.8	54.5	10.5	0	4714
6/15/2024 23:00	2651.03	44762	56.8	54.1	20.4	0	9130
6/16/2024 0:00	2650.94	44666	55.7	55.1	20.3	0	9107
6/16/2024 1:00	2651.01	44741	56.4	55.5	20.3	0	9101
6/16/2024 2:00	2650.98	44709	55.3	55	10.5	0	4696
6/16/2024 3:00	2650.99	44719	55.8	54.7	10.5	0	4682
6/16/2024 4:00	2650.92	44644	54.4	53	20.6	4580	4634
6/16/2024 5:00	2650.95	44677	53.9	54.7	20.6	4586	4632
6/16/2024 6:00	2650.98	44709	53.2	53.2	20.6	4586	4621
6/16/2024 7:00	2650.89	44612	53.7	54.3	20.5	4586	4610
6/16/2024 8:00	2650.89	44612	53.9	53.7	10.2	4573	0
6/16/2024 9:00	2650.9	44623	54	54.3	10.3	4611	0
6/16/2024 10:00	2650.93	44655	52.9	53.5	10.2	4556	0
6/16/2024 11:00	2650.92	44644	55.2	55.1	10.2	4556	0
6/16/2024 12:00	2650.92	44644	53.9	54.5	10.2	4556	0
6/16/2024 13:00	2650.96	44687	55.2	54.7	10.2	4556	0
6/16/2024 14:00	2650.92	44644	54.8	54.3	10.2	4556	0
6/16/2024 15:00	2650.94	44666	55.4	54.9	10.2	4586	0
6/16/2024 16:00	2650.99	44719	54.6	55	0	0	0
6/16/2024 17:00	2650.96	44687	52	53	0	0	0
6/16/2024 18:00	2650.91	44634	53.7	54	0	0	0
6/16/2024 19:00	2650.92	44644	55	55.7	0	0	0
6/16/2024 20:00	2650.91	44634	54.2	53.8	0	0	0
6/16/2024 21:00	2650.95	44677	59.6	55.6	0	0	0
6/16/2024 22:00	2650.93	44655	52.7	54.9	9.7	4333	0
6/16/2024 23:00	2650.88	44602	56.4	55.2	9.6	4303	0
6/17/2024 0:00	2650.98	44709	53.4	54.4	19.4	4192	4498

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/17/2024 1:00	2650.86	44581	55.4	55.3	24.8	4081	7051
6/17/2024 2:00	2650.95	44677	52.2	55.6	25	4111	7089
6/17/2024 3:00	2650.86	44581	57	55.6	15.2	4222	2570
6/17/2024 4:00	2650.86	44581	53.6	54.2	15.3	4278	2565
6/17/2024 5:00	2650.86	44581	55.8	55	15.2	4247	2569
6/17/2024 6:00	2650.84	44559	57	55.1	9.4	4222	0
6/17/2024 7:00	2650.83	44549	55	54.8	19.1	4117	4436
6/17/2024 8:00	2650.85	44570	54.3	55.2	19.1	4111	4440
6/17/2024 9:00	2650.85	44570	53.6	55.1	19	4056	4440
6/17/2024 10:00	2650.78	44496	54.4	53	9.9	0	4440
6/17/2024 11:00	2650.86	44581	53.3	53.3	10.1	0	4520
6/17/2024 12:00	2650.83	44549	52.2	55.4	9.9	0	4444
6/17/2024 13:00	2650.9	44623	55.6	54.5	10	0	4480
6/17/2024 14:00	2650.88	44602	54.5	53.6	10	0	4480
6/17/2024 15:00	2650.81	44528	54.6	54	0	0	0
6/17/2024 16:00	2650.91	44634	54.4	54.3	0	0	0
6/17/2024 17:00	2650.91	44634	53.9	55.3	0	0	0
6/17/2024 18:00	2650.84	44559	54.8	55	0	0	0
6/17/2024 19:00	2650.88	44602	54.6	55.7	0	0	0
6/17/2024 20:00	2650.89	44612	51.6	56.1	0	0	0
6/17/2024 21:00	2650.89	44612	54.7	54.4	0	0	0
6/17/2024 22:00	2650.88	44602	54.3	55.6	10.3	4611	0
6/17/2024 23:00	2650.84	44559	53.2	55.8	10.3	4611	0
6/18/2024 0:00	2650.87	44591	55.8	54.2	20.3	4556	4530
6/18/2024 1:00	2650.83	44549	57.8	54.7	20.2	4556	4480
6/18/2024 2:00	2650.83	44549	55.2	54.2	20.2	4556	4480
6/18/2024 3:00	2650.84	44559	52.6	53.6	20.2	4556	4480
6/18/2024 4:00	2650.76	44474	55.3	55.3	20.2	4581	4480
6/18/2024 5:00	2650.81	44528	55.3	54.7	20.2	4556	4480
6/18/2024 6:00	2650.81	44528	57.5	54.4	20.2	4556	4480
6/18/2024 7:00	2650.79	44506	53.5	54.6	20.2	4556	4480
6/18/2024 8:00	2650.79	44506	54.1	54	20.2	4556	4480
6/18/2024 9:00	2650.78	44496	15.6	0.1	20.2	4586	4462
6/18/2024 10:00	2650.71	44421	15.7	0.1	20.1	4556	4440
6/18/2024 11:00	2650.77	44485	15.6	0.1	20.2	4556	4502
6/18/2024 12:00	2650.73	44442	15.6	0.1	20.2	4611	4440
6/18/2024 13:00	2650.8	44517	15.5	0.1	20.2	4556	4480
6/18/2024 14:00	2650.72	44431	15.4	0.1	20.2	4556	4476
6/18/2024 15:00	2650.83	44549	15.3	0.1	10.2	4586	0
6/18/2024 16:00	2650.8	44517	53.1	54	0	0	0
6/18/2024 17:00	2650.85	44570	57.3	57.6	0	0	0
6/18/2024 18:00	2650.83	44549	56.9	57.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/18/2024 19:00	2650.82	44538	57.4	57.1	0	0	0
6/18/2024 20:00	2650.82	44538	56.4	56.6	0	0	0
6/18/2024 21:00	2650.8	44517	56.9	57.1	0	0	0
6/18/2024 22:00	2650.79	44506	56.9	57.2	9.7	4333	0
6/18/2024 23:00	2650.81	44528	57.4	57.3	9.7	4333	0
6/19/2024 0:00	2650.8	44517	56.1	56.1	19.4	4189	4520
6/19/2024 1:00	2650.78	44496	56.7	57.2	25	4162	7039
6/19/2024 2:00	2650.79	44506	57.9	57.1	24.9	4086	7056
6/19/2024 3:00	2650.78	44496	57	56.8	19.5	4222	4498
6/19/2024 4:00	2650.74	44453	57.1	56.8	19.3	4197	4440
6/19/2024 5:00	2650.71	44421	57	57	19.4	4192	4480
6/19/2024 6:00	2650.74	44453	56.6	56.8	19.4	4192	4480
6/19/2024 7:00	2650.72	44431	57.1	56.4	19.4	4192	4498
6/19/2024 8:00	2650.65	44357	56.7	56.7	19.4	4192	4480
6/19/2024 9:00	2650.68	44389	55.5	56.7	19.1	4111	4440
6/19/2024 10:00	2650.77	44485	55.1	54.8	19	4111	4400
6/19/2024 11:00	2650.7	44410	56.8	57	9.9	0	4440
6/19/2024 12:00	2650.73	44442	55.8	55.5	9.9	0	4440
6/19/2024 13:00	2650.72	44431	57.9	57.5	10.1	0	4520
6/19/2024 14:00	2650.77	44485	56.6	56.6	21.4	0	9572
6/19/2024 15:00	2650.73	44442	56.8	56.8	10.1	0	4504
6/19/2024 16:00	2650.72	44431	56	56.3	0	0	0
6/19/2024 17:00	2650.77	44485	56.2	56.6	0	0	0
6/19/2024 18:00	2650.74	44453	56.5	56.6	0	0	0
6/19/2024 19:00	2650.74	44453	55.7	56.4	0	0	0
6/19/2024 20:00	2650.74	44453	56.9	56.6	0	0	0
6/19/2024 21:00	2650.73	44442	56.8	55.9	0	0	0
6/19/2024 22:00	2650.74	44453	56.6	56.3	10.3	4611	0
6/19/2024 23:00	2650.73	44442	56	57.2	10.3	4611	0
6/20/2024 0:00	2650.72	44431	57.3	56.8	20.2	4586	4484
6/20/2024 1:00	2650.73	44442	56.9	57	20.2	4556	4480
6/20/2024 2:00	2650.68	44389	57.1	57.4	20.3	4556	4520
6/20/2024 3:00	2650.74	44453	56.7	56.5	20.2	4556	4480
6/20/2024 4:00	2650.64	44346	56.4	56.6	20.2	4586	4480
6/20/2024 5:00	2650.72	44431	56.1	56.6	20.4	4611	4520
6/20/2024 6:00	2650.68	44389	56.1	56.6	20.2	4556	4480
6/20/2024 7:00	2650.65	44357	57.4	56.1	20.2	4556	4480
6/20/2024 8:00	2650.63	44336	56.8	57.3	20.2	4556	4480
6/20/2024 9:00	2650.62	44325	50.1	51.7	20.1	4556	4458
6/20/2024 10:00	2650.64	44346	55.3	54.1	20.2	4556	4480
6/20/2024 11:00	2650.63	44336	50.1	50.4	20.2	4556	4480
6/20/2024 12:00	2650.65	44357	51.1	51.2	20.2	4556	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/20/2024 13:00	2650.68	44389	50.5	50.6	20.2	4556	4480
6/20/2024 14:00	2650.69	44399	214.6	50.2	10	0	4498
6/20/2024 15:00	2650.69	44399	51.7	52.4	0	0	0
6/20/2024 16:00	2650.71	44421	50.2	51.7	0	0	0
6/20/2024 17:00	2650.7	44410	51.3	50.8	0	0	0
6/20/2024 18:00	2650.7	44410	51.9	51.3	0	0	0
6/20/2024 19:00	2650.66	44368	51.4	51.4	0	0	0
6/20/2024 20:00	2650.69	44399	52.5	51	0	0	0
6/20/2024 21:00	2650.71	44421	51.2	50.9	0	0	0
6/20/2024 22:00	2650.66	44368	52.5	51.2	10.5	0	4701
6/20/2024 23:00	2650.66	44368	51.2	51.4	20.8	0	9301
6/21/2024 0:00	2650.64	44346	51.1	51.2	20.6	0	9245
6/21/2024 1:00	2650.66	44368	51.5	50.5	20.7	0	9277
6/21/2024 2:00	2650.64	44346	51.5	51.1	0	0	0
6/21/2024 3:00	2650.65	44357	51.3	50.2	20.8	0	9298
6/21/2024 4:00	2650.64	44346	50.5	50.6	20.7	0	9288
6/21/2024 5:00	2650.59	44293	51.4	50.2	20.7	0	9269
6/21/2024 6:00	2650.62	44325	51.3	50.7	20.7	0	9264
6/21/2024 7:00	2650.66	44368	50.5	50.7	10.5	0	4707
6/21/2024 8:00	2650.59	44293	52.6	51.9	20.3	0	9090
6/21/2024 9:00	2650.57	44272	51.2	50.4	20.3	0	9097
6/21/2024 10:00	2650.61	44315	40	42.8	20.4	0	9133
6/21/2024 11:00	2650.58	44283	40.4	40.9	20.3	0	9117
6/21/2024 12:00	2650.62	44325	39.4	40.2	20.2	0	9101
6/21/2024 13:00	2650.63	44336	40.3	40.8	20.3	0	9106
6/21/2024 14:00	2650.64	44346	40.5	40.6	20.4	0	9129
6/21/2024 15:00	2650.58	44283	40.8	41.1	10.2	0	4560
6/21/2024 16:00	2650.63	44336	39.9	39.9	0	0	0
6/21/2024 17:00	2650.59	44293	39.5	41.3	0	0	0
6/21/2024 18:00	2650.61	44315	40.6	40.7	0	0	0
6/21/2024 19:00	2650.65	44357	41.1	40.8	0	0	0
6/21/2024 20:00	2650.66	44368	40.3	40.9	0	0	0
6/21/2024 21:00	2650.64	44346	41	39.5	0	0	0
6/21/2024 22:00	2650.61	44315	38.8	40.1	10.3	4611	0
6/21/2024 23:00	2650.63	44336	41.6	41	10.2	4556	0
6/22/2024 0:00	2650.6	44304	40.4	40.8	10.2	4556	0
6/22/2024 1:00	2650.61	44315	40.5	39.4	10.2	4556	0
6/22/2024 2:00	2650.55	44251	42.3	40	10.2	4556	0
6/22/2024 3:00	2650.61	44315	40.8	40.6	10.2	4556	0
6/22/2024 4:00	2650.58	44283	40.4	40.5	10.2	4556	0
6/22/2024 5:00	2650.53	44229	39.7	39.5	10	4500	0
6/22/2024 6:00	2650.56	44261	40.1	40.2	10.2	4556	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/22/2024 7:00	2650.59	44293	41.6	40.2	0	0	0
6/22/2024 8:00	2650.53	44229	40.7	40.6	0	0	0
6/22/2024 9:00	2650.56	44261	41.2	40.6	10	0	4480
6/22/2024 10:00	2650.55	44251	40.2	40.6	9.9	0	4440
6/22/2024 11:00	2650.55	44251	41.1	41.3	9.9	0	4440
6/22/2024 12:00	2650.54	44240	41.7	41.8	9.8	0	4400
6/22/2024 13:00	2650.57	44272	40	40.7	9.8	0	4400
6/22/2024 14:00	2650.55	44251	40.2	40.7	9.9	0	4457
6/22/2024 15:00	2650.55	44251	41.8	41	10	0	4487
6/22/2024 16:00	2650.56	44261	40	39.7	0	0	0
6/22/2024 17:00	2650.59	44293	40.3	40.6	0	0	0
6/22/2024 18:00	2650.59	44293	39.5	41.3	0	0	0
6/22/2024 19:00	2650.55	44251	39.8	40.2	0	0	0
6/22/2024 20:00	2650.57	44272	41.6	41.1	0	0	0
6/22/2024 21:00	2650.55	44251	40.5	40.8	0	0	0
6/22/2024 22:00	2650.54	44240	41.3	40.7	16.2	0	7258
6/22/2024 23:00	2650.54	44240	40.1	40.8	16.2	0	7252
6/23/2024 0:00	2650.59	44293	40.4	39.9	20.3	0	9099
6/23/2024 1:00	2650.47	44165	40.1	40	20.3	0	9116
6/23/2024 2:00	2650.49	44186	41	41.1	20.4	0	9126
6/23/2024 3:00	2650.47	44165	41	40.8	20.3	0	9097
6/23/2024 4:00	2650.53	44229	40.1	39.4	20.3	0	9104
6/23/2024 5:00	2650.51	44208	39.4	40.7	20.4	0	9118
6/23/2024 6:00	2650.46	44154	40.7	40.5	20.3	0	9094
6/23/2024 7:00	2650.51	44208	41.2	39.9	20.3	0	9105
6/23/2024 8:00	2650.51	44208	40.7	39.8	20.3	0	9117
6/23/2024 9:00	2650.47	44165	38.5	39.4	20.3	4611	4480
6/23/2024 10:00	2650.48	44176	39.7	40.1	20.2	4556	4480
6/23/2024 11:00	2650.5	44197	40.8	40.1	20.3	4568	4511
6/23/2024 12:00	2650.48	44176	39.3	39.2	20.1	4556	4458
6/23/2024 13:00	2650.5	44197	40.4	41.2	10.2	4581	0
6/23/2024 14:00	2650.51	44208	41	40.7	10.2	4586	0
6/23/2024 15:00	2650.49	44186	39	39.7	10.3	4611	0
6/23/2024 16:00	2650.51	44208	40.2	40.3	10.3	4611	0
6/23/2024 17:00	2650.54	44240	43.7	41.7	0	0	0
6/23/2024 18:00	2650.53	44229	39.1	41.1	0	0	0
6/23/2024 19:00	2650.48	44176	40.5	40.5	0	0	0
6/23/2024 20:00	2650.5	44197	41.3	40.2	0	0	0
6/23/2024 21:00	2650.5	44197	41.3	40.4	0	0	0
6/23/2024 22:00	2650.51	44208	40.7	40.5	9.7	4333	0
6/23/2024 23:00	2650.53	44229	40.6	41	9.4	4192	0
6/24/2024 0:00	2650.5	44197	40.6	40.9	9.3	4167	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/24/2024 1:00	2650.47	44165	40.1	40.1	9.3	4167	0
6/24/2024 2:00	2650.47	44165	41.3	41	25.1	4088	7165
6/24/2024 3:00	2650.48	44176	40.3	40	25.2	4111	7158
6/24/2024 4:00	2650.44	44133	39.1	40.4	9.3	4167	0
6/24/2024 5:00	2650.45	44144	40.2	40.3	9.3	4167	0
6/24/2024 6:00	2650.45	44144	40.5	40.7	9.3	4167	0
6/24/2024 7:00	2650.44	44133	39.3	40.1	9.2	4111	0
6/24/2024 8:00	2650.41	44101	41.1	40.9	9.2	4136	0
6/24/2024 9:00	2650.47	44165	40.1	40.2	9.2	4142	0
6/24/2024 10:00	2650.4	44090	41.6	40	9.3	4167	0
6/24/2024 11:00	2650.43	44122	40.7	40.1	9.3	4167	0
6/24/2024 12:00	2650.45	44144	39.7	39.4	9.3	4167	0
6/24/2024 13:00	2650.41	44101	40.2	40.4	9.3	4167	0
6/24/2024 14:00	2650.44	44133	41	40.9	9.3	4167	0
6/24/2024 15:00	2650.46	44154	40.2	39.3	9.5	4278	0
6/24/2024 16:00	2650.46	44154	41.2	41	0	0	0
6/24/2024 17:00	2650.4	44090	40.6	40.5	0	0	0
6/24/2024 18:00	2650.47	44165	38.4	39.7	0	0	0
6/24/2024 19:00	2650.48	44176	40.3	39.7	0	0	0
6/24/2024 20:00	2650.48	44176	40.6	40.5	0	0	0
6/24/2024 21:00	2650.44	44133	40.9	41	0	0	0
6/24/2024 22:00	2650.44	44133	41.4	40	9.7	4333	0
6/24/2024 23:00	2650.47	44165	39.6	39.7	9.7	4333	0
6/25/2024 0:00	2650.41	44101	40.1	41	9.3	4167	0
6/25/2024 1:00	2650.42	44111	42.8	40.2	9.3	4167	0
6/25/2024 2:00	2650.4	44090	40.7	41.2	9.4	4222	0
6/25/2024 3:00	2650.41	44101	41	40.6	9.3	4167	0
6/25/2024 4:00	2650.38	44069	40.4	40.9	9.3	4167	0
6/25/2024 5:00	2650.43	44122	38.3	39.6	9.3	4167	0
6/25/2024 6:00	2650.4	44090	40.8	40.4	9.3	4167	0
6/25/2024 7:00	2650.38	44069	39.6	40.5	9.3	4167	0
6/25/2024 8:00	2650.39	44079	39.4	40.2	9.3	4167	0
6/25/2024 9:00	2650.37	44058	39.7	39.7	9.3	4167	0
6/25/2024 10:00	2650.37	44058	39.6	39.7	9.4	4197	0
6/25/2024 11:00	2650.38	44069	40.7	40.6	9.2	4142	0
6/25/2024 12:00	2650.39	44079	40.2	38.9	9.2	4142	0
6/25/2024 13:00	2650.39	44079	40.8	40.6	9.3	4167	0
6/25/2024 14:00	2650.39	44079	41.1	41.1	9.2	4136	0
6/25/2024 15:00	2650.39	44079	40.4	40.4	9.5	4278	0
6/25/2024 16:00	2650.38	44069	39.8	40	0	0	0
6/25/2024 17:00	2650.41	44101	42.2	41.4	0	0	0
6/25/2024 18:00	2650.13	43803	40.2	39.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/25/2024 19:00	2650.11	43782	40.2	40.4	0	0	0
6/25/2024 20:00	2650.16	43835	41	40.6	0	0	0
6/25/2024 21:00	2650.09	43760	39.2	40.1	0	0	0
6/25/2024 22:00	2650.14	43813	38.8	39.2	9.7	4333	0
6/25/2024 23:00	2650.13	43803	40.7	39.6	9.3	4167	0
6/26/2024 0:00	2650.08	43750	39.8	39.4	9.3	4167	0
6/26/2024 1:00	2650.08	43750	43	41.3	9.4	4222	0
6/26/2024 2:00	2650.11	43782	40.6	40.1	9.3	4178	0
6/26/2024 3:00	2650.12	43792	39.9	40.3	9.3	4167	0
6/26/2024 4:00	2650.08	43750	40.9	39.8	9.2	4136	0
6/26/2024 5:00	2650.08	43750	40.5	39.8	9.3	4148	0
6/26/2024 6:00	2650.08	43750	39.8	41.8	9.3	4167	0
6/26/2024 7:00	2650.05	43718	40.6	41.2	9.2	4133	0
6/26/2024 8:00	2650.1	43771	40.4	40	9.3	4172	0
6/26/2024 9:00	2650.15	43824	40.7	40.6	9.2	4136	0
6/26/2024 10:00	2650.15	43824	41.8	40.1	9.3	4167	0
6/26/2024 11:00	2650.16	43835	40.9	40.2	9.2	4136	0
6/26/2024 12:00	2650.15	43824	38.7	40.9	9.2	4136	0
6/26/2024 13:00	2650.18	43856	38.7	41.2	0	0	0
6/26/2024 14:00	2650.18	43856	41.1	40.7	0	0	0
6/26/2024 15:00	2650.2	43877	40.6	41.7	0	0	0
6/26/2024 16:00	2650.13	43803	41.4	40.3	0	0	0
6/26/2024 17:00	2650.18	43856	42.4	40.1	0	0	0
6/26/2024 18:00	2650.17	43845	42.2	40.8	0	0	0
6/26/2024 19:00	2650.19	43866	40.8	41	0	0	0
6/26/2024 20:00	2650.16	43835	39.6	38.8	0	0	0
6/26/2024 21:00	2650.2	43877	41.5	39.6	0	0	0
6/26/2024 22:00	2650.16	43835	42.3	40.4	10.5	0	4703
6/26/2024 23:00	2650.14	43813	41.7	41.2	20.4	0	9149
6/27/2024 0:00	2650.11	43782	40.2	40.2	20.3	0	9114
6/27/2024 1:00	2650.11	43782	40	41.1	20.3	0	9098
6/27/2024 2:00	2650.12	43792	40.4	40.6	20.3	0	9091
6/27/2024 3:00	2650.11	43782	40.2	41.4	9.8	0	4400
6/27/2024 4:00	2650.12	43792	41.7	39.9	10.2	0	4560
6/27/2024 5:00	2650.1	43771	40	40	9.8	0	4400
6/27/2024 6:00	2650.06	43728	41.5	39.6	9.9	0	4422
6/27/2024 7:00	2650.11	43782	39.4	40.7	9.9	0	4440
6/27/2024 8:00	2650.06	43728	42.1	40.3	0	0	0
6/27/2024 9:00	2650.07	43739	39.4	40	11.5	650	4480
6/27/2024 10:00	2650.09	43760	39.3	40.2	9.4	4228	0
6/27/2024 11:00	2650.07	43739	40.2	40	9.3	4167	0
6/27/2024 12:00	2650.08	43750	41.7	41.1	9.3	4167	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/27/2024 13:00	2650.08	43750	42	40.7	25.1	4056	7201
6/27/2024 14:00	2650.1	43771	41	39.8	25.3	4111	7214
6/27/2024 15:00	2650.07	43739	39	39.6	9.5	4278	0
6/27/2024 16:00	2650.08	43750	39.5	39.5	0	0	0
6/27/2024 17:00	2650.06	43728	40.2	40.4	0	0	0
6/27/2024 18:00	2650.06	43728	40.8	40.1	0	0	0
6/27/2024 19:00	2650.07	43739	38.9	41.1	0	0	0
6/27/2024 20:00	2650.06	43728	40.2	39.8	0	0	0
6/27/2024 21:00	2650.08	43750	41.2	40.9	0	0	0
6/27/2024 22:00	2650.07	43739	40.1	40.2	10.3	4627	0
6/27/2024 23:00	2650.07	43739	38.6	41.2	10.2	4556	0
6/28/2024 0:00	2650.05	43718	40.5	39.2	10.2	4556	0
6/28/2024 1:00	2650.03	43696	38.7	39.9	10.2	4556	0
6/28/2024 2:00	2650.03	43696	39	40.6	10.2	4556	0
6/28/2024 3:00	2650.04	43707	39.9	39.7	10.2	4556	0
6/28/2024 4:00	2650.02	43685	39.8	40.6	10.2	4556	0
6/28/2024 5:00	2650.04	43707	36.9	41.2	10.2	4556	0
6/28/2024 6:00	2650.03	43696	40.4	40.1	10.1	4516	0
6/28/2024 7:00	2650.03	43696	40.3	40.6	10.2	4556	0
6/28/2024 8:00	2649.99	43654	39.2	40	10	4500	0
6/28/2024 9:00	2649.97	43633	39.6	39.7	0	0	0
6/28/2024 10:00	2650.03	43696	40.2	39.8	0	0	0
6/28/2024 11:00	2649.99	43654	40	40.8	19.4	0	8699
6/28/2024 12:00	2650.01	43675	41.2	40.9	20.6	0	9234
6/28/2024 13:00	2650.02	43685	39.7	39.8	20.6	0	9210
6/28/2024 14:00	2649.99	43654	39.9	40.4	20.5	0	9192
6/28/2024 15:00	2649.99	43654	39.1	41	0	0	0
6/28/2024 16:00	2650.06	43728	38.7	40.1	0	0	0
6/28/2024 17:00	2650.04	43707	39.8	40.8	0	0	0
6/28/2024 18:00	2650.03	43696	41.4	39.7	0	0	0
6/28/2024 19:00	2650.04	43707	40.2	41.1	0	0	0
6/28/2024 20:00	2650.02	43685	37.3	39.6	0	0	0
6/28/2024 21:00	2650.05	43718	40.7	40.4	0	0	0
6/28/2024 22:00	2649.98	43643	38.2	39	10.1	0	4520
6/28/2024 23:00	2650.02	43685	40.2	41.2	19.5	4262	4480
6/29/2024 0:00	2650.09	43760	41.4	38.9	19.5	4222	4520
6/29/2024 1:00	2650.01	43675	39.7	40.1	19.4	4222	4451
6/29/2024 2:00	2649.99	43654	41.1	40.2	19.3	4182	4480
6/29/2024 3:00	2650	43664	40.8	40.3	19.3	4167	4480
6/29/2024 4:00	2649.97	43633	40.6	40.5	19.3	4167	4480
6/29/2024 5:00	2649.98	43643	40	40	19.4	4182	4520
6/29/2024 6:00	2649.97	43633	39.6	39.6	19.3	4167	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/29/2024 7:00	2649.97	43633	38.4	40.6	19.4	4222	4480
6/29/2024 8:00	2649.93	43591	40.2	40.4	19.4	4222	4480
6/29/2024 9:00	2649.94	43601	41.1	40	19.5	4222	4509
6/29/2024 10:00	2649.99	43654	37.2	41.9	19.3	4167	4480
6/29/2024 11:00	2649.97	43633	40.4	40.9	19.2	4167	4444
6/29/2024 12:00	2649.93	43591	39.4	41.2	19.3	4167	4480
6/29/2024 13:00	2649.96	43622	42.2	39.9	19.3	4131	4506
6/29/2024 14:00	2649.98	43643	41.1	40.8	9.5	4278	0
6/29/2024 15:00	2649.99	43654	39.9	40.2	9.5	4278	0
6/29/2024 16:00	2649.98	43643	39.9	39.9	0	0	0
6/29/2024 17:00	2649.98	43643	41.5	39.8	0	0	0
6/29/2024 18:00	2649.98	43643	41.6	40.9	0	0	0
6/29/2024 19:00	2649.97	43633	39.8	40.5	0	0	0
6/29/2024 20:00	2649.97	43633	39.8	39.7	0	0	0
6/29/2024 21:00	2649.96	43622	40.6	40.3	0	0	0
6/29/2024 22:00	2649.97	43633	39.7	38.5	10.5	0	4696
6/29/2024 23:00	2649.93	43591	40.1	39.8	20.3	0	9102
6/30/2024 0:00	2649.93	43591	40.1	39.8	20.4	0	9131
6/30/2024 1:00	2649.92	43580	40.1	40	20.4	0	9119
6/30/2024 2:00	2649.93	43591	41	40.3	20.3	0	9117
6/30/2024 3:00	2649.94	43601	39.9	40.9	20.3	0	9103
6/30/2024 4:00	2649.92	43580	40.2	40.4	20.4	0	9124
6/30/2024 5:00	2649.94	43601	38.5	39.3	20.3	0	9093
6/30/2024 6:00	2649.83	43486	39.7	39.9	20.3	0	9101
6/30/2024 7:00	2649.88	43538	38.6	40.8	20.3	0	9086
6/30/2024 8:00	2649.91	43570	40.1	40.8	20.3	0	9101
6/30/2024 9:00	2649.9	43559	38.7	40.3	20.3	0	9084
6/30/2024 10:00	2649.87	43528	39.7	40	20.3	0	9086
6/30/2024 11:00	2649.86	43517	39.3	39.4	20.3	0	9077
6/30/2024 12:00	2649.91	43570	39.9	39.2	20.3	0	9098
6/30/2024 13:00	2649.87	43528	40.9	41.2	20.3	0	9100
6/30/2024 14:00	2649.92	43580	38.1	38.9	10.4	0	4655
6/30/2024 15:00	2649.91	43570	40.3	40.7	0	0	0
6/30/2024 16:00	2649.91	43570	38.8	40.1	0	0	0
6/30/2024 17:00	2649.92	43580	42	40.1	0	0	0
6/30/2024 18:00	2649.91	43570	40.6	40.5	0	0	0
6/30/2024 19:00	2649.91	43570	40.3	39.7	0	0	0
6/30/2024 20:00	2649.89	43549	39.4	38.5	0	0	0
6/30/2024 21:00	2649.88	43538	41.1	40.3	0	0	0
6/30/2024 22:00	2649.87	43528	40.1	41.1	10.4	4651	0
6/30/2024 23:00	2649.89	43549	38.9	39.9	10.3	4611	0
7/1/2024 0:00	2649.87	43528	40.3	40	20.2	4571	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/1/2024 1:00	2649.85	43507	39.9	39.7	20.3	4595	4480
7/1/2024 2:00	2649.87	43528	39.6	40	20.2	4556	4480
7/1/2024 3:00	2649.84	43496	40.3	39.3	20.3	4595	4480
7/1/2024 4:00	2649.88	43538	39.5	39.8	20.3	4556	4520
7/1/2024 5:00	2649.82	43475	41.4	40.5	20.1	4556	4440
7/1/2024 6:00	2649.82	43475	41.3	40.2	20.1	4516	4480
7/1/2024 7:00	2649.86	43517	39	40.1	20.2	4571	4491
7/1/2024 8:00	2649.79	43443	39.7	39.4	20.3	4595	4480
7/1/2024 9:00	2649.78	43433	40.7	41.3	10.2	4556	0
7/1/2024 10:00	2649.8	43454	43	40.9	10.2	4556	0
7/1/2024 11:00	2649.77	43422	40.2	40.5	10.2	4556	0
7/1/2024 12:00	2649.83	43486	41	40.9	10.2	4556	0
7/1/2024 13:00	2649.81	43465	39.8	39.5	10.2	4556	0
7/1/2024 14:00	2649.82	43475	37.7	41.2	15.9	4556	2573
7/1/2024 15:00	2649.85	43507	39.9	40.2	5.8	0	2579
7/1/2024 16:00	2649.83	43486	37.8	39.7	0	0	0
7/1/2024 17:00	2649.82	43475	40.2	40.5	0	0	0
7/1/2024 18:00	2649.83	43486	40.7	40.3	0	0	0
7/1/2024 19:00	2649.85	43507	39.3	39	0	0	0
7/1/2024 20:00	2649.81	43465	39.8	40.6	0	0	0
7/1/2024 21:00	2649.8	43454	39.5	39.8	0	0	0
7/1/2024 22:00	2649.81	43465	38.8	39.8	10.3	4611	0
7/1/2024 23:00	2649.81	43465	38.8	39.8	10.3	4595	0
7/2/2024 0:00	2649.82	43475	40.5	39.7	20.2	4556	4480
7/2/2024 1:00	2649.83	43486	40	41	27.6	4476	7870
7/2/2024 2:00	2649.79	43443	40.9	41	30.1	4500	8977
7/2/2024 3:00	2649.8	43454	41.3	40.9	9.8	0	4400
7/2/2024 4:00	2649.79	43443	40	40.9	9.8	0	4411
7/2/2024 5:00	2649.78	43433	41.1	40	9.9	0	4440
7/2/2024 6:00	2649.78	43433	38.2	40.1	9.8	0	4401
7/2/2024 7:00	2649.76	43412	42	40	9.8	0	4400
7/2/2024 8:00	2649.76	43412	41.1	39.8	17.9	3643	4383
7/2/2024 9:00	2649.75	43401	38.8	39.9	10.3	4611	0
7/2/2024 10:00	2649.76	43412	40.5	40.8	10.3	4556	0
7/2/2024 11:00	2649.77	43422	39.7	40.1	10.3	4516	0
7/2/2024 12:00	2649.75	43401	41.6	40.9	10.3	4556	0
7/2/2024 13:00	2649.77	43422	38.8	40.6	20.5	4556	4627
7/2/2024 14:00	2649.78	43433	41.6	40.7	10.4	0	4679
7/2/2024 15:00	2649.78	43433	38.6	39.6	10.4	0	4670
7/2/2024 16:00	2649.72	43369	39.9	39.7	0	0	0
7/2/2024 17:00	2649.76	43412	40.7	41.5	0	0	0
7/2/2024 18:00	2649.79	43443	38.6	40	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/2/2024 19:00	2649.79	43443	41.8	39.9	0	0	0
7/2/2024 20:00	2649.77	43412	42	40	0	0	0
7/2/2024 21:00	2649.78	43412	41.1	39.8	0	0	0
7/2/2024 22:00	2649.78	43401	38.8	39.9	10.1	0	4520
7/2/2024 23:00	2649.73	43380	40.1	39.6	10.1	0	4520
7/3/2024 0:00	2649.75	43401	41.3	40.3	19.5	4222	4509
7/3/2024 1:00	2649.77	43422	40	40.5	19.4	4222	4480
7/3/2024 2:00	2649.73	43380	40.8	40.4	19.3	4182	4469
7/3/2024 3:00	2649.69	43338	40.5	41.2	19.3	4182	4480
7/3/2024 4:00	2649.76	43412	41.7	40.7	19.4	4206	4491
7/3/2024 5:00	2649.66	43306	40.5	40.4	19.2	4111	4469
7/3/2024 6:00	2649.69	43338	41.1	40	19	4111	4400
7/3/2024 7:00	2649.69	43338	42.1	39.9	19.3	4167	4480
7/3/2024 8:00	2649.69	43338	44.4	39.6	19.3	4167	4491
7/3/2024 9:00	2649.7	43348	40.9	40.4	19.4	4206	4480
7/3/2024 10:00	2649.68	43327	39.9	40.3	19.2	4167	4451
7/3/2024 11:00	2649.68	43327	42.2	40.6	19.3	4167	4480
7/3/2024 12:00	2649.72	43369	38.3	38.7	9.6	4294	0
7/3/2024 13:00	2649.73	43380	41.5	40.8	9.4	4222	0
7/3/2024 14:00	2649.65	43296	39.7	38.8	9.4	4222	0
7/3/2024 15:00	2649.72	43369	38.3	38.7	9.4	4222	0
7/3/2024 16:00	2649.73	43380	41.5	40.8	0	0	0
7/3/2024 17:00	2649.72	43369	40.2	40.5	0	0	0
7/3/2024 18:00	2649.74	43390	38.1	40.2	0	0	0
7/3/2024 19:00	2649.68	43327	39.9	40.3	0	0	0
7/3/2024 20:00	2649.68	43327	42.2	40.6	0	0	0
7/3/2024 21:00	2649.7	43348	41.3	41.6	0	0	0
7/3/2024 22:00	2649.71	43359	38.9	41.2	10.3	4611	0
7/3/2024 23:00	2649.71	43359	39.5	39.5	10.2	4556	0
7/4/2024 0:00	2649.72	43369	40.2	40.5	10.2	4556	0
7/4/2024 1:00	2649.68	43327	40.7	39.9	10.2	4556	0
7/4/2024 2:00	2649.66	43306	40.8	40.7	10.1	4540	0
7/4/2024 3:00	2649.66	43306	43.1	40.7	10.2	4556	0
7/4/2024 4:00	2649.69	43338	40.4	40.5	10.2	4556	0
7/4/2024 5:00	2649.74	43390	40.7	40.3	10.2	4556	0
7/4/2024 6:00	2649.66	43306	39.9	41.1	10.2	4556	0
7/4/2024 7:00	2649.63	43275	41.2	39.7	10.1	4516	0
7/4/2024 8:00	2649.66	43306	40	40.3	10.1	4516	0
7/4/2024 9:00	2649.64	43285	40.2	40	10.3	4611	0
7/4/2024 10:00	2649.66	43306	40	39.9	20.4	4611	4520
7/4/2024 11:00	2649.65	43296	39.9	40.7	20.2	4595	4469
7/4/2024 12:00	2649.59	43233	41.2	40.7	20.2	4556	4480

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
7/4/2024 13:00	2649.65	43296	40.4	40.1	20.2	4556	4480
7/4/2024 14:00	2649.66	43306	40	40.2	20.2	4556	4480
7/4/2024 15:00	2649.62	43264	40.4	40.4	10.3	4611	0
7/4/2024 16:00	2649.71	43359	40.9	40.5	0	0	0
7/4/2024 17:00	2649.7	43348	39.5	40.3	0	0	0
7/4/2024 18:00	2649.63	43275	40.2	40.6	0	0	0
7/4/2024 19:00	2649.64	43285	40.4	40.8	0	0	0
7/4/2024 20:00	2649.69	43338	40.5	40.4	0	0	0
7/4/2024 21:00	2649.65	43296	40	41.3	0	0	0
7/4/2024 22:00	2649.67	43317	39.6	40.6	10.5	0	4688
7/4/2024 23:00	2649.63	43275	42	39.6	20.3	0	9114
7/5/2024 0:00	2649.59	43233	40.8	40.3	20.3	0	9088
7/5/2024 1:00	2649.62	43264	39.8	39.1	20.3	0	9082
7/5/2024 2:00	2649.6	43243	40.5	39.4	20.4	0	9122
7/5/2024 3:00	2649.63	43275	40.2	40.2	20.3	0	9099
7/5/2024 4:00	2649.53	43170	41.3	39.8	20.2	0	9058
7/5/2024 5:00	2649.55	43191	41	40.2	10.5	0	4698
7/5/2024 6:00	2649.64	43285	40.7	40.7	19.8	4222	4641
7/5/2024 7:00	2649.55	43191	37.2	40.7	19.7	4182	4650
7/5/2024 8:00	2649.56	43201	38.6	40.3	19.7	4206	4641
7/5/2024 9:00	2649.5	43138	41.2	41.9	19.7	4167	4641
7/5/2024 10:00	2649.54	43180	41.9	40.3	19.6	4151	4622
7/5/2024 11:00	2649.51	43149	41.1	40.4	19.6	4151	4610
7/5/2024 12:00	2649.58	43222	41.8	41.1	19.5	4127	4622
7/5/2024 13:00	2649.57	43212	40.1	40.9	19.6	4167	4629
7/5/2024 14:00	2649.55	43191	40.9	40.3	20.3	0	9085
7/5/2024 15:00	2649.61	43254	40.9	40.2	20.3	0	9088
7/5/2024 16:00	2649.57	43212	40.3	40.5	0	0	0
7/5/2024 17:00	2649.53	43170	40	40.8	0	0	0
7/5/2024 18:00	2649.6	43243	39.2	40.8	0	0	0
7/5/2024 19:00	2649.57	43212	40.5	41.2	0	0	0
7/5/2024 20:00	2649.58	43222	41.4	40.5	0	0	0
7/5/2024 21:00	2649.57	43212	39.3	40.6	0	0	0
7/5/2024 22:00	2649.56	43201	40.2	38.9	10.3	4611	0
7/5/2024 23:00	2649.6	43243	40.6	39.8	10.1	4533	0
7/6/2024 0:00	2649.58	43222	40.1	40.7	10.1	4517	0
7/6/2024 1:00	2649.53	43170	42.4	40.4	10.2	4556	0
7/6/2024 2:00	2649.5	43138	39.9	41	10.2	4556	0
7/6/2024 3:00	2649.5	43138	37.1	41.2	0	0	0
7/6/2024 4:00	2649.55	43191	39.8	40.6	16.3	0	7310
7/6/2024 5:00	2649.52	43159	41.2	40.1	16.3	0	7292
7/6/2024 6:00	2649.48	43117	41.3	40.7	25.8	0	11540

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
7/6/2024 7:00	2649.51	43149	42.1	41.3	25.7	0	11492
7/6/2024 8:00	2649.55	43191	40.3	41.7	15.8	0	7092
7/6/2024 9:00	2649.52	43159	40.9	40.1	15.9	0	7107
7/6/2024 10:00	2649.51	43149	41.9	39.8	15.9	0	7133
7/6/2024 11:00	2649.5	43138	39.6	41.1	15.9	0	7143
7/6/2024 12:00	2649.52	43159	40	40	25.8	0	11539
7/6/2024 13:00	2649.54	43180	40.4	38.9	25.6	0	11467
7/6/2024 14:00	2649.56	43201	40.4	40.6	25.6	0	11450
7/6/2024 15:00	2649.48	43117	40.2	40.1	15.9	0	7140
7/6/2024 16:00	2649.46	43096	40.2	39.9	0	0	0
7/6/2024 17:00	2649.51	43149	42	39.4	0	0	0
7/6/2024 18:00	2649.5	43138	39.9	39.9	0	0	0
7/6/2024 19:00	2649.53	43170	39.7	40.4	0	0	0
7/6/2024 20:00	2649.49	43128	39.3	39.5	0	0	0
7/6/2024 21:00	2649.47	43107	42.7	41	0	0	0
7/6/2024 22:00	2649.48	43117	40.3	40.1	20.2	4556	4480
7/6/2024 23:00	2649.53	43170	40.8	40.9	20.1	4556	4440
7/7/2024 0:00	2649.49	43128	39.8	39.6	20.3	4556	4520
7/7/2024 1:00	2649.51	43149	41.4	41.5	20.3	4611	4480
7/7/2024 2:00	2649.46	43096	39.9	39.9	20.2	4556	4480
7/7/2024 3:00	2649.44	43075	43.1	41.5	20.2	4572	4480
7/7/2024 4:00	2649.46	43096	40.2	40.5	20.3	4611	4480
7/7/2024 5:00	2649.44	43075	40.6	40.1	20.3	4556	4520
7/7/2024 6:00	2649.43	43065	41.1	40.4	20.2	4556	4496
7/7/2024 7:00	2649.41	43044	37.3	40.3	20.2	4578	4480
7/7/2024 8:00	2649.47	43107	40.6	40.1	10.3	4594	0
7/7/2024 9:00	2649.44	43075	38	40.5	10.3	4611	0
7/7/2024 10:00	2649.46	43096	40.7	41.3	10.2	4556	0
7/7/2024 11:00	2649.41	43044	40.5	40.4	10.2	4589	0
7/7/2024 12:00	2649.4	43033	40.8	40.8	26.2	4500	7233
7/7/2024 13:00	2649.42	43054	39.8	39.4	26.1	4500	7193
7/7/2024 14:00	2649.46	43096	41.3	41.2	26.1	4500	7188
7/7/2024 15:00	2649.44	43075	40.8	40.8	15.9	4594	2550
7/7/2024 16:00	2649.45	43086	41.6	41.4	0	0	0
7/7/2024 17:00	2649.44	43075	41.2	42.1	0	0	0
7/7/2024 18:00	2649.44	43075	41.9	40.2	0	0	0
7/7/2024 19:00	2649.43	43065	41.7	40.2	0	0	0
7/7/2024 20:00	2649.4	43033	42.9	41.4	0	0	0
7/7/2024 21:00	2649.38	43012	40.2	40.6	0	0	0
7/7/2024 22:00	2649.4	43033	40.9	40.9	10.1	0	4520
7/7/2024 23:00	2649.44	43075	41.1	41.4	10.1	0	4532
7/8/2024 0:00	2649.4	43033	40.5	41.6	20.3	4594	4492

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/8/2024 1:00	2649.4	43033	41.6	41.2	25.8	4556	7020
7/8/2024 2:00	2649.38	43012	41.3	41.1	25.8	4517	7027
7/8/2024 3:00	2649.37	43002	40.4	40.2	20.2	4594	4468
7/8/2024 4:00	2649.38	43012	39.7	40.5	20.1	4556	4440
7/8/2024 5:00	2649.4	43033	42	40.8	20.2	4594	4440
7/8/2024 6:00	2649.31	42939	38.7	40.1	20.1	4556	4440
7/8/2024 7:00	2649.35	42981	40.8	40.5	20.2	4556	4480
7/8/2024 8:00	2649.4	43033	41.9	41.7	20.2	4556	4480
7/8/2024 9:00	2649.36	42991	42.1	41.9	20.2	4556	4480
7/8/2024 10:00	2649.4	43033	40.2	40.6	20.1	4556	4468
7/8/2024 11:00	2649.34	42970	42.6	41.4	20.1	4556	4452
7/8/2024 12:00	2649.33	42960	39.8	40.6	20.3	4556	4520
7/8/2024 13:00	2649.32	42950	37	39.8	20.2	4556	4480
7/8/2024 14:00	2649.4	43033	43.3	42.2	20.1	4556	4468
7/8/2024 15:00	2649.35	42981	41.3	40.9	0	0	0
7/8/2024 16:00	2649.4	43033	39.7	41.4	0	0	0
7/8/2024 17:00	2649.36	42991	42	41.3	0	0	0
7/8/2024 18:00	2649.37	43002	40.5	41.1	0	0	0
7/8/2024 19:00	2649.39	43023	41.9	40.2	0	0	0
7/8/2024 20:00	2649.33	42960	41.8	41.9	0	0	0
7/8/2024 21:00	2649.33	42960	41	41.3	0	0	0
7/8/2024 22:00	2649.35	42981	41.1	40.6	10.1	0	4520
7/8/2024 23:00	2649.36	42991	40.2	41.6	15.9	0	7112
7/9/2024 0:00	2649.37	43002	39.9	41.4	15.9	0	7122
7/9/2024 1:00	2649.32	42949	42.7	41.6	15.9	0	7111
7/9/2024 2:00	2649.3	42928	41.4	41	15.8	0	7101
7/9/2024 3:00	2649.29	42917	40.7	41.3	15.9	0	7121
7/9/2024 4:00	2649.34	42970	40.6	39.6	15.8	0	7098
7/9/2024 5:00	2649.31	42939	40.8	39.9	15.8	0	7100
7/9/2024 6:00	2649.29	42917	40.1	41.1	15.8	0	7080
7/9/2024 7:00	2649.31	42939	40.4	41	25.7	0	11534
7/9/2024 8:00	2649.26	42886	41	40.4	16.3	0	7301
7/9/2024 9:00	2649.3	42928	41.8	40.6	26.3	4539	7228
7/9/2024 10:00	2649.32	42949	41.4	41	26.1	4500	7201
7/9/2024 11:00	2649.28	42907	40.7	40.7	10.2	4556	0
7/9/2024 12:00	2649.27	42896	41.3	42	10.2	4556	0
7/9/2024 13:00	2649.29	42917	41.2	40.2	10.2	4556	0
7/9/2024 14:00	2649.36	42991	40.9	40.6	10.1	4517	0
7/9/2024 15:00	2649.34	42970	42.5	42.1	10.1	4539	0
7/9/2024 16:00	2649.26	42886	40.8	40.4	0	0	0
7/9/2024 17:00	2649.3	42928	39.6	41.2	0	0	0
7/9/2024 18:00	2649.32	42949	40.8	41.3	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
7/9/2024 19:00	2649.28	42907	42.9	41.2	0	0	0
7/9/2024 20:00	2649.27	42896	41.1	41.5	0	0	0
7/9/2024 21:00	2649.27	42896	41.8	40.9	0	0	0
7/9/2024 22:00	2649.3	42928	41.2	41.3	10.3	4611	0
7/9/2024 23:00	2649.23	42854	40.4	40.6	20.2	4556	4480
7/10/2024 0:00	2649.31	42939	40.1	40.7	20.2	4556	4508
7/10/2024 1:00	2649.25	42875	41.6	40.8	19.9	4539	4360
7/10/2024 2:00	2649.24	42864	41.1	40.6	10.2	4556	0
7/10/2024 3:00	2649.22	42843	41.8	40.6	10.3	4594	0
7/10/2024 4:00	2649.28	42907	41.7	41.2	10.2	4556	0
7/10/2024 5:00	2649.25	42875	43.2	41.3	10	4500	0
7/10/2024 6:00	2649.21	42833	41.6	41.1	10.2	4556	0
7/10/2024 7:00	2649.26	42886	41	41	10.2	4572	0
7/10/2024 8:00	2649.25	42875	41.4	40.9	10.2	4556	0
7/10/2024 9:00	2649.19	42812	41.2	40	10.2	4556	0
7/10/2024 10:00	2649.25	42875	42.2	42.7	10.1	4533	0
7/10/2024 11:00	2649.24	42864	40.9	41.2	26	4517	7133
7/10/2024 12:00	2649.25	42875	41.7	39.4	26	4539	7104
7/10/2024 13:00	2649.22	42843	40.6	40.2	10	4500	0
7/10/2024 14:00	2649.23	42854	39.9	40.9	0	0	0
7/10/2024 15:00	2649.23	42854	40.2	40.4	16.1	0	7226
7/10/2024 16:00	2649.24	42864	41.5	42.1	0	0	0
7/10/2024 17:00	2649.18	42801	41	41.8	0	0	0
7/10/2024 18:00	2649.21	42833	41.2	40.8	0	0	0
7/10/2024 19:00	2649.24	42864	41.5	41.9	0	0	0
7/10/2024 20:00	2649.22	42843	42.1	40.8	0	0	0
7/10/2024 21:00	2649.24	42864	43.1	41.1	0	0	0
7/10/2024 22:00	2649.21	42833	41.7	41.5	16.2	0	7244
7/10/2024 23:00	2649.18	42801	41.4	42.4	25.6	0	11463
7/11/2024 0:00	2649.17	42791	41.6	41.9	25.5	0	11417
7/11/2024 1:00	2649.18	42801	43	42.2	9.9	0	4452
7/11/2024 2:00	2649.2	42822	43.3	40.9	10	0	4480
7/11/2024 3:00	2649.22	42843	41.3	41.5	10	0	4480
7/11/2024 4:00	2649.17	42791	42.3	42.7	10	0	4480
7/11/2024 5:00	2649.12	42738	41.6	41.8	9.9	0	4440
7/11/2024 6:00	2649.16	42780	42.5	42.4	10	0	4480
7/11/2024 7:00	2649.14	42759	43.2	42.8	20	4517	4440
7/11/2024 8:00	2649.12	42738	41.6	41.7	20	4556	4400
7/11/2024 9:00	2649.14	42759	42.1	42.5	10.3	4611	0
7/11/2024 10:00	2649.1	42717	40.8	40.9	10.3	4611	0
7/11/2024 11:00	2649.12	42738	42.2	41.8	10.3	4594	0
7/11/2024 12:00	2649.16	42780	42.3	41.9	26.2	4556	7176

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/11/2024 13:00	2649.22	42843	41	41.4	26	4500	7133
7/11/2024 14:00	2649.14	42759	42.3	41.1	26	4539	7116
7/11/2024 15:00	2649.1	42717	43.7	41.7	16.1	0	7200
7/11/2024 16:00	2649.19	42812	41.8	41.6	0	0	0
7/11/2024 17:00	2649.15	42770	42.7	44	0	0	0
7/11/2024 18:00	2649.14	42759	43.4	40	0	0	0
7/11/2024 19:00	2649.16	42780	40.8	42.3	0	0	0
7/11/2024 20:00	2649.12	42738	44.1	43.2	0	0	0
7/11/2024 21:00	2649.11	42728	42	42.8	0	0	0
7/11/2024 22:00	2649.1	42717	41	41.1	10	0	4480
7/11/2024 23:00	2649.11	42728	43.3	41.4	20	4572	4400
7/12/2024 0:00	2649.12	42738	44.1	43.2	20	4556	4400
7/12/2024 1:00	2649.11	42728	42	42.8	20.2	4556	4480
7/12/2024 2:00	2649.11	42728	42.1	42.2	10.1	0	4520
7/12/2024 3:00	2649.04	42654	40.6	42.4	10	0	4480
7/12/2024 4:00	2649.1	42717	42.7	42.3	15.9	0	7123
7/12/2024 5:00	2649.12	42738	41.8	42.4	15.9	0	7128
7/12/2024 6:00	2649.09	42707	43.3	41.5	15.9	0	7114
7/12/2024 7:00	2649.07	42686	40.5	42.4	5.7	0	2534
7/12/2024 8:00	2649.09	42707	42.1	42.8	5.8	0	2587
7/12/2024 9:00	2649.11	42728	40.7	41.8	16.3	0	7310
7/12/2024 10:00	2649.08	42696	42	42.4	25.2	4094	7197
7/12/2024 11:00	2649.09	42707	42.7	40.8	25.1	4072	7187
7/12/2024 12:00	2649.06	42675	41.3	42.5	25.1	4072	7161
7/12/2024 13:00	2649.03	42644	42.9	41.9	15	4183	2557
7/12/2024 14:00	2649.15	42770	41.4	42.6	15.2	4222	2573
7/12/2024 15:00	2649.05	42665	41.6	41.3	16.4	0	7326
7/12/2024 16:00	2649.06	42675	41.8	41.4	0	0	0
7/12/2024 17:00	2649.07	42686	42.9	41.7	0	0	0
7/12/2024 18:00	2649.13	42749	42.1	42.4	0	0	0
7/12/2024 19:00	2649.09	42707	42.9	42.2	0	0	0
7/12/2024 20:00	2649.1	42717	41.3	41.5	0	0	0
7/12/2024 21:00	2649.08	42696	40.4	42.2	0	0	0
7/12/2024 22:00	2649.06	42675	40.9	41.5	20.3	0	9103
7/12/2024 23:00	2649.06	42675	41.3	42.5	20.3	0	9099
7/13/2024 0:00	2649.03	42644	42.9	41.9	25.6	0	11478
7/13/2024 1:00	2649.05	42665	41.3	41.2	25.4	0	11394
7/13/2024 2:00	2649.03	42644	42.9	41.9	16.1	0	7230
7/13/2024 3:00	2649.03	42644	39.9	41.8	16.2	0	7244
7/13/2024 4:00	2649.05	42665	39.4	41.7	16.1	0	7227
7/13/2024 5:00	2649.01	42623	40.4	41.4	16.1	0	7212
7/13/2024 6:00	2648.97	42581	39.5	41.7	16.1	0	7225

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/13/2024 7:00	2649.06	42675	41.8	41	16.1	0	7233
7/13/2024 8:00	2648.99	42602	43	42.3	16.1	0	7234
7/13/2024 9:00	2648.98	42591	38.4	41.5	16.2	0	7240
7/13/2024 10:00	2648.99	42602	41.3	41.9	16.2	0	7243
7/13/2024 11:00	2649.02	42633	41.4	40.4	16.1	0	7232
7/13/2024 12:00	2649.03	42644	43	42.6	25.2	4111	7167
7/13/2024 13:00	2648.97	42581	41.3	42.7	25	4056	7158
7/13/2024 14:00	2649.01	42623	39.6	40.3	24.9	4056	7116
7/13/2024 15:00	2649	42612	41	41.8	9.4	4222	0
7/13/2024 16:00	2649.01	42623	40.3	41.5	0	0	0
7/13/2024 17:00	2649	42612	43.2	42.6	0	0	0
7/13/2024 18:00	2649	42612	40.6	42.4	0	0	0
7/13/2024 19:00	2649.05	42665	41.3	41.4	0	0	0
7/13/2024 20:00	2649.05	42665	40.8	41.8	0	0	0
7/13/2024 21:00	2649.01	42623	41.3	41.8	0	0	0
7/13/2024 22:00	2648.99	42602	40.3	41	9.8	0	4412
7/13/2024 23:00	2648.94	42550	41.6	41.5	9.8	0	4400
7/14/2024 0:00	2648.91	42518	40.9	41.2	25.7	0	11501
7/14/2024 1:00	2649.05	42665	40.8	41.8	9.8	0	4384
7/14/2024 2:00	2649.01	42623	41.3	41.8	9.9	0	4424
7/14/2024 3:00	2648.99	42602	40.3	41	9.8	0	4388
7/14/2024 4:00	2648.97	42581	62.8	0.2	0	0	0
7/14/2024 5:00	2648.9	42508	115	0.2	0	0	0
7/14/2024 6:00	2648.91	42518	38.9	40.8	10.3	4611	0
7/14/2024 7:00	2648.91	42518	40.9	41.3	10.2	4572	0
7/14/2024 8:00	2648.91	42518	41	41.8	10.2	4556	0
7/14/2024 9:00	2648.94	42550	40.7	41	10.2	4556	0
7/14/2024 10:00	2648.92	42529	41.5	41.3	10.2	4556	0
7/14/2024 11:00	2648.9	42508	41.5	41.5	10.1	4517	0
7/14/2024 12:00	2648.94	42550	42.4	42.1	10	4500	0
7/14/2024 13:00	2648.92	42529	41.8	43.1	10.1	4539	0
7/14/2024 14:00	2648.92	42529	42.2	42	10.2	4556	0
7/14/2024 15:00	2648.92	42529	42.6	40.9	10.1	4517	0
7/14/2024 16:00	2648.95	42560	41.4	42	0	0	0
7/14/2024 17:00	2648.92	42529	42.9	42.2	0	0	0
7/14/2024 18:00	2648.89	42498	42.6	42.5	0	0	0
7/14/2024 19:00	2648.89	42498	43	42.7	0	0	0
7/14/2024 20:00	2648.9	42508	42.2	41.6	0	0	0
7/14/2024 21:00	2648.85	42456	41.6	42	0	0	0
7/14/2024 22:00	2648.86	42466	40.6	42.5	10.1	0	4520
7/14/2024 23:00	2648.93	42539	41.9	41.8	10.2	0	4560
7/15/2024 0:00	2648.91	42518	42.5	42.3	19.1	4128	4412

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/15/2024 1:00	2648.88	42487	42	42.4	19.1	4150	4400
7/15/2024 2:00	2648.82	42425	41.7	42.3	19.1	4111	4440
7/15/2024 3:00	2648.85	42456	42.9	42.6	19	4111	4400
7/15/2024 4:00	2648.89	42498	43.2	42.4	19.3	4183	4480
7/15/2024 5:00	2648.81	42414	42.2	42.7	19.4	4206	4480
7/15/2024 6:00	2648.87	42477	42.1	42.2	19.3	4167	4496
7/15/2024 7:00	2648.88	42487	41.8	44	19.4	4167	4508
7/15/2024 8:00	2648.82	42425	43	42.7	19.5	4167	4520
7/15/2024 9:00	2648.82	42425	41.1	42.4	10.2	0	4560
7/15/2024 10:00	2648.84	42446	42	42	9.8	0	4407
7/15/2024 11:00	2648.83	42435	40.8	40.8	9.8	0	4400
7/15/2024 12:00	2648.85	42456	42.4	41.5	23.5	0	4412
7/15/2024 13:00	2648.77	42373	41.5	41.2	9.8	0	4400
7/15/2024 14:00	2648.87	42477	41.4	42.6	9.8	0	4400
7/15/2024 15:00	2648.83	42435	42.8	41.5	5.7	0	2572
7/15/2024 16:00	2648.79	42394	42.6	42.8	0	0	0
7/15/2024 17:00	2648.81	42414	40.4	41	0	0	0
7/15/2024 18:00	2648.9	42508	40.9	42.2	0	0	0
7/15/2024 19:00	2648.87	42477	42.9	41.5	0	0	0
7/15/2024 20:00	2648.86	42466	41.4	41.7	0	0	0
7/15/2024 21:00	2648.84	42446	41.5	41.5	0	0	0
7/15/2024 22:00	2648.86	42466	39.7	41.3	10.1	0	4532
7/15/2024 23:00	2648.85	42456	42.9	42.5	10.1	0	4520
7/16/2024 0:00	2648.79	42394	41.2	41.3	20.1	4572	4452
7/16/2024 1:00	2648.78	42383	44	42	25.9	4556	7033
7/16/2024 2:00	2648.81	42414	42	42.1	25.7	4517	7016
7/16/2024 3:00	2648.85	42456	41.9	41.7	20.2	4556	4492
7/16/2024 4:00	2648.77	42373	42.8	42.3	20.2	4556	4480
7/16/2024 5:00	2648.76	42362	41.3	41.6	20.3	4594	4480
7/16/2024 6:00	2648.74	42342	42.7	42.8	20.3	4594	4480
7/16/2024 7:00	2648.81	42414	44.2	42.4	20.3	4556	4480
7/16/2024 8:00	2648.75	42352	42.1	41.8	20.1	4556	4452
7/16/2024 9:00	2648.76	42362	41.5	42.6	20.3	4594	4480
7/16/2024 10:00	2648.71	42310	42.5	41.3	20.2	4556	4492
7/16/2024 11:00	2648.79	42394	41	42.3	20.2	4572	4480
7/16/2024 12:00	2648.76	42362	43.2	42.5	20.2	4556	4480
7/16/2024 13:00	2648.76	42362	42.7	42.4	9.8	0	4400
7/16/2024 14:00	2648.8	42404	42.5	42.5	9.8	0	4400
7/16/2024 15:00	2648.72	42321	43.3	42	5.7	0	2572
7/16/2024 16:00	2648.77	42373	41.9	42.3	0	0	0
7/16/2024 17:00	2648.75	42352	43.5	42.9	0	0	0
7/16/2024 18:00	2648.73	42331	43.2	41.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/16/2024 19:00	2648.73	42331	40.6	41.4	0	0	0
7/16/2024 20:00	2648.72	42321	41.3	41.7	0	0	0
7/16/2024 21:00	2648.81	42414	41.3	41.4	0	0	0
7/16/2024 22:00	2648.74	42342	43	42.8	9.8	0	4400
7/16/2024 23:00	2648.72	42321	42.7	41.7	9.8	0	4400
7/17/2024 0:00	2648.65	42248	38.7	41.2	9.8	0	4400
7/17/2024 1:00	2648.72	42321	41.3	39.9	10	0	4468
7/17/2024 2:00	2648.66	42258	43	42.8	9.8	0	4428
7/17/2024 3:00	2648.69	42290	42.5	42.1	9.6	0	4440
7/17/2024 4:00	2648.63	42227	41.4	41.7	9.8	0	4480
7/17/2024 5:00	2648.63	42227	43.7	42.1	9.6	0	4452
7/17/2024 6:00	2648.65	42248	40.6	40.9	9.8	0	4440
7/17/2024 7:00	2648.62	42217	42.1	42.5	9.8	0	4400
7/17/2024 8:00	2648.61	42206	40.6	41.5	9.8	0	4400
7/17/2024 9:00	2648.67	42269	42.2	41.7	19.1	4222	4468
7/17/2024 10:00	2648.62	42217	39.7	40.9	19	4222	4428
7/17/2024 11:00	2648.63	42227	40.9	42	19.1	4222	4440
7/17/2024 12:00	2648.65	42248	40.6	42	19.1	4556	4480
7/17/2024 13:00	2648.6	42196	42.4	40.9	19	4556	4452
7/17/2024 14:00	2648.61	42206	41.6	41.2	19.1	4539	4440
7/17/2024 15:00	2648.66	42258	41.9	41.8	10	4594	0
7/17/2024 16:00	2648.69	42290	43.4	42.9	0	0	0
7/17/2024 17:00	2648.63	42227	40.5	42.6	0	0	0
7/17/2024 18:00	2648.66	42258	41.5	42.8	0	0	0
7/17/2024 19:00	2648.68	42279	41.3	41.5	0	0	0
7/17/2024 20:00	2648.73	42331	41.6	42	0	0	0
7/17/2024 21:00	2648.68	42279	43.8	42	0	0	0
7/17/2024 22:00	2648.62	42217	43.1	41.3	9.9	0	4520
7/17/2024 23:00	2648.57	42165	42.8	41.1	9.9	0	4468
7/18/2024 0:00	2648.63	42227	43.7	42	19.1	4611	4428
7/18/2024 1:00	2648.66	42258	39.8	41.3	19	4556	4440
7/18/2024 2:00	2648.59	42186	41.6	40.5	19.1	4556	4480
7/18/2024 3:00	2648.58	42175	42.9	41	9.5	4572	4452
7/18/2024 4:00	2648.56	42155	42.3	42.5	19.2	4556	4440
7/18/2024 5:00	2648.54	42134	41.4	40.7	19.3	4611	4468
7/18/2024 6:00	2648.58	42175	41.9	41.4	18.9	4628	4468
7/18/2024 7:00	2648.55	42145	40.8	41.7	19	4611	4400
7/18/2024 8:00	2648.51	42103	41.6	42.3	19.1	4611	4400
7/18/2024 9:00	2648.51	42103	41.7	42.7	18.9	4500	4440
7/18/2024 10:00	2648.51	42103	42.3	41.5	18.9	4628	4468
7/18/2024 11:00	2648.53	42124	43.5	41.2	19	4611	4400
7/18/2024 12:00	2648.51	42103	42	41.8	19.1	4611	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/18/2024 13:00	2648.5	42093	40.4	41.2	18.9	4500	4440
7/18/2024 14:00	2648.52	42114	41.5	41.2	9.9	0	4452
7/18/2024 15:00	2648.57	42165	40.7	40.7	9.9	0	4440
7/18/2024 16:00	2648.51	42103	41.6	42.4	0	0	0
7/18/2024 17:00	2648.59	42186	42.1	42.9	0	0	0
7/18/2024 18:00	2648.61	42206	40.5	40.6	0	0	0
7/18/2024 19:00	2648.62	42217	40.2	40.6	0	0	0
7/18/2024 20:00	2648.56	42155	42.7	41.6	0	0	0
7/18/2024 21:00	2648.58	42175	41.7	40.1	0	0	0
7/18/2024 22:00	2648.55	42145	43	41.5	19.6	4261	4520
7/18/2024 23:00	2648.54	42134	42.3	41	19.3	4167	4468
7/19/2024 0:00	2648.49	42083	39	42	19.1	4111	4428
7/19/2024 1:00	2648.5	42093	41.2	41.3	19.1	4111	4440
7/19/2024 2:00	2648.52	42114	40.9	42	10	0	4480
7/19/2024 3:00	2648.49	42083	42	41.9	9.9	0	4452
7/19/2024 4:00	2648.49	42083	42.5	42	9.9	0	4440
7/19/2024 5:00	2648.54	42134	40.8	41.3	10	0	4468
7/19/2024 6:00	2648.45	42041	40.4	41.7	10	0	4468
7/19/2024 7:00	2648.43	42020	41.6	42	19.1	4150	4400
7/19/2024 8:00	2648.43	42020	41.9	42	19	4111	4400
7/19/2024 9:00	2648.43	42020	39.5	40.3	19.1	4111	4440
7/19/2024 10:00	2648.44	42031	41.3	40.7	9.5	4239	0
7/19/2024 11:00	2648.41	41999	42.9	41.3	19.2	4096	4491
7/19/2024 12:00	2648.4	41989	41.9	41.3	19.3	4209	4440
7/19/2024 13:00	2648.44	42031	39.6	40.8	18.9	4056	4413
7/19/2024 14:00	2648.45	42041	41.6	41.1	9.5	4244	0
7/19/2024 15:00	2648.42	42010	39.9	41.5	0	0	0
7/19/2024 16:00	2648.48	42072	41.7	42.2	0	0	0
7/19/2024 17:00	2648.51	42103	40.4	41.2	0	0	0
7/19/2024 18:00	2648.46	42051	42.2	41.3	0	0	0
7/19/2024 19:00	2648.45	42041	42.2	41.9	0	0	0
7/19/2024 20:00	2648.45	42041	40.7	41.7	0	0	0
7/19/2024 21:00	2648.41	41999	42.4	41.8	0	0	0
7/19/2024 22:00	2648.42	42010	41.9	40.8	19.8	4372	4480
7/19/2024 23:00	2648.42	42010	42.7	41.7	19.4	4222	4468
7/20/2024 0:00	2648.43	42020	41	40.4	19.4	4222	4480
7/20/2024 1:00	2648.46	42051	42	40.5	19.3	4183	4480
7/20/2024 2:00	2648.38	41968	40.2	41.9	19.5	4273	4480
7/20/2024 3:00	2648.37	41958	42.5	42.7	19.4	4206	4480
7/20/2024 4:00	2648.37	41958	42	42.4	19.3	4183	4480
7/20/2024 5:00	2648.42	42010	40	39.9	19.3	4167	4492
7/20/2024 6:00	2648.37	41958	39.7	41	19.4	4206	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/20/2024 7:00	2648.35	41937	40.4	41.6	19.3	4167	4468
7/20/2024 8:00	2648.38	41968	41.2	42.1	10.1	0	4520
7/20/2024 9:00	2648.36	41947	42.9	40.7	10	0	4468
7/20/2024 10:00	2648.35	41937	40.2	42.6	10	0	4480
7/20/2024 11:00	2648.34	41927	41.6	41	19	4094	4400
7/20/2024 12:00	2648.32	41906	41.7	42.3	19	4094	4428
7/20/2024 13:00	2648.32	41906	43.5	40.9	19	4056	4440
7/20/2024 14:00	2648.4	41989	40.5	41.2	10	0	4492
7/20/2024 15:00	2648.35	41937	41.5	40.3	10.1	0	4508
7/20/2024 16:00	2648.34	41927	42.8	42.2	0	0	0
7/20/2024 17:00	2648.41	41999	40.6	41.5	0	0	0
7/20/2024 18:00	2648.4	41989	42.1	41	0	0	0
7/20/2024 19:00	2648.38	41968	42.6	42.1	0	0	0
7/20/2024 20:00	2648.39	41979	44.1	42.4	0	0	0
7/20/2024 21:00	2648.39	41979	43.1	42.6	0	0	0
7/20/2024 22:00	2648.42	42010	43.9	41.7	10.1	0	4520
7/20/2024 23:00	2648.34	41927	40.7	40.8	9.9	0	4452
7/21/2024 0:00	2648.29	41875	39.3	41.6	19.2	4150	4440
7/21/2024 1:00	2648.33	41916	41.9	41.5	19.3	4167	4468
7/21/2024 2:00	2648.31	41895	43.3	42.7	10.1	0	4508
7/21/2024 3:00	2648.31	41895	39.9	41.8	10.1	0	4504
7/21/2024 4:00	2648.36	41947	42.5	40.7	20.3	4594	4520
7/21/2024 5:00	2648.27	41854	40.2	40.5	20.1	4572	4452
7/21/2024 6:00	2648.28	41864	40.9	41.7	20.1	4556	4468
7/21/2024 7:00	2648.24	41823	42.3	42	20.3	4556	4520
7/21/2024 8:00	2648.26	41843	42.9	41.8	10	0	4480
7/21/2024 9:00	2648.21	41791	41.6	42.1	10	0	4480
7/21/2024 10:00	2648.3	41885	41.7	41.9	10.1	0	4520
7/21/2024 11:00	2648.28	41864	41.3	41.4	9.8	0	4400
7/21/2024 12:00	2648.26	41843	41.6	41.1	9.9	0	4440
7/21/2024 13:00	2648.23	41812	41.7	42.8	9.7	0	4360
7/21/2024 14:00	2648.26	41843	42.4	41.2	9.8	0	4410
7/21/2024 15:00	2648.26	41843	42.2	41.9	10.1	0	4520
7/21/2024 16:00	2648.28	41864	41	42	0	0	0
7/21/2024 17:00	2648.27	41854	41.2	42	0	0	0
7/21/2024 18:00	2648.29	41875	42.2	42.9	0	0	0
7/21/2024 19:00	2648.32	41906	42	42.2	0	0	0
7/21/2024 20:00	2648.31	41895	42.4	43.1	0	0	0
7/21/2024 21:00	2648.23	41812	42.3	43	0	0	0
7/21/2024 22:00	2648.22	41802	42.4	41.8	0	0	0
7/21/2024 23:00	2648.18	41760	43.3	42.8	9.8	0	4400
7/22/2024 0:00	2648.22	41802	41.9	41.8	9.8	0	4412

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/22/2024 1:00	2648.2	41781	43.2	43	9.9	0	4440
7/22/2024 2:00	2648.21	41791	40.2	42.5	9.8	0	4400
7/22/2024 3:00	2648.2	41781	41.9	42.5	9.9	0	4440
7/22/2024 4:00	2648.14	41719	42.1	42.3	10	0	4492
7/22/2024 5:00	2648.19	41771	41.5	42.5	20.3	4594	4480
7/22/2024 6:00	2648.16	41739	43	42.3	20.2	4556	4502
7/22/2024 7:00	2648.13	41708	42.7	42.2	20.2	4594	4468
7/22/2024 8:00	2648.18	41760	42.2	42.2	20.2	4556	4480
7/22/2024 9:00	2648.15	41729	43	42.4	20.3	4611	4480
7/22/2024 10:00	2648.11	41687	41.5	42.1	20.2	4556	4480
7/22/2024 11:00	2648.18	41760	42.7	42.6	20.2	4556	4480
7/22/2024 12:00	2648.08	41656	41.8	42.1	20.3	4611	4480
7/22/2024 13:00	2648.14	41719	41.8	42.2	20.1	4556	4440
7/22/2024 14:00	2648.15	41729	43	42.4	20.3	4611	4480
7/22/2024 15:00	2648.15	41729	42.4	42.1	0	0	0
7/22/2024 16:00	2648.21	41791	41.8	42	0	0	0
7/22/2024 17:00	2648.15	41729	43.1	42.7	0	0	0
7/22/2024 18:00	2648.13	41708	42	41.7	0	0	0
7/22/2024 19:00	2648.21	41791	42.5	43.4	0	0	0
7/22/2024 20:00	2648.17	41750	42.7	42.6	0	0	0
7/22/2024 21:00	2648.21	41791	41.8	42	0	0	0
7/22/2024 22:00	2648.19	41771	44.2	42	9.3	4183	0
7/22/2024 23:00	2648.13	41708	42.7	42.2	9.3	4167	0
7/23/2024 0:00	2648.18	41760	42.2	42.2	9.3	4167	0
7/23/2024 1:00	2648.15	41729	43	42.4	9.3	4167	0
7/23/2024 2:00	2648.14	41719	43.4	43.5	9.3	4167	0
7/23/2024 3:00	2648.19	41771	42.4	42.7	9.3	4183	0
7/23/2024 4:00	2648.14	41719	43.8	40.7	9.3	4167	0
7/23/2024 5:00	2648.07	41646	41.4	41.3	9.3	4167	0
7/23/2024 6:00	2648.08	41656	43.3	42.5	9.3	4167	0
7/23/2024 7:00	2648.1	41677	42.8	43.2	9.4	4222	0
7/23/2024 8:00	2648.1	41677	43.9	41.9	9.3	4167	0
7/23/2024 9:00	2648.09	41667	42.5	41.9	9.4	4222	0
7/23/2024 10:00	2648.11	41687	41.5	42	9.3	4167	0
7/23/2024 11:00	2648.1	41677	41.3	42.1	9.3	4167	0
7/23/2024 12:00	2648.08	41656	42.6	41.6	9.3	4160	0
7/23/2024 13:00	2648.11	41687	42	42.5	9.3	4167	0
7/23/2024 14:00	2648.07	41646	42.4	43.1	26	4028	7614
7/23/2024 15:00	2648.08	41656	42	43.6	10.4	0	4660
7/23/2024 16:00	2648.09	41667	39.6	43.2	0	0	0
7/23/2024 17:00	2648.09	41667	41.7	42.2	0	0	0
7/23/2024 18:00	2648.05	41625	42.1	42.9	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/23/2024 19:00	2648.09	41667	43.4	42.1	0	0	0
7/23/2024 20:00	2648.09	41667	41.8	42.3	0	0	0
7/23/2024 21:00	2648.08	41656	42.7	43.1	0	0	0
7/23/2024 22:00	2648.07	41646	43.6	43.7	10.1	0	4504
7/23/2024 23:00	2648.08	41656	42	43.6	10	0	4492
7/24/2024 0:00	2648.09	41667	39.6	43.2	19.9	4500	4412
7/24/2024 1:00	2648.04	41615	42.9	43	19.9	4533	4400
7/24/2024 2:00	2648.03	41604	41	41.1	20	4517	4428
7/24/2024 3:00	2648.12	41698	40	42.8	9.9	0	4452
7/24/2024 4:00	2648.08	41656	41.4	43.4	10.1	0	4515
7/24/2024 5:00	2648.03	41604	43.3	43.3	9.9	0	4440
7/24/2024 6:00	2648.04	41615	42.6	42.7	9.9	0	4440
7/24/2024 7:00	2648.08	41656	39.5	43.2	19.2	4122	4480
7/24/2024 8:00	2648.06	41635	44.2	43.9	18.9	4111	4360
7/24/2024 9:00	2648	41573	43.8	41.6	18.9	4056	4400
7/24/2024 10:00	2648.04	41615	42.9	41.8	9.3	4167	0
7/24/2024 11:00	2648.1	41677	41.8	42.3	9.5	4278	0
7/24/2024 12:00	2648.08	41656	42.6	42.4	29.3	3944	9169
7/24/2024 13:00	2648.05	41625	41.8	42.7	20.7	0	9276
7/24/2024 14:00	2648.04	41615	42.9	43	10.4	0	4680
7/24/2024 15:00	2648.03	41604	41	41.1	10	0	4480
7/24/2024 16:00	2648.01	41583	43.5	42.6	0	0	0
7/24/2024 17:00	2648.01	41583	42.4	43.4	0	0	0
7/24/2024 18:00	2648.1	41677	43.4	41.9	0	0	0
7/24/2024 19:00	2648.08	41656	42.2	43.6	0	0	0
7/24/2024 20:00	2648.06	41635	41.4	42	0	0	0
7/24/2024 21:00	2648.06	41635	43.2	43.4	0	0	0
7/24/2024 22:00	2648.06	41635	44.1	43.3	10.5	0	4703
7/24/2024 23:00	2647.99	41563	40.2	41.8	19.7	4167	4642
7/25/2024 0:00	2648.01	41583	44.9	40.9	25.1	4094	7162
7/25/2024 1:00	2648.03	41604	41.6	42.3	25	4056	7137
7/25/2024 2:00	2648.02	41594	42.2	42.1	9.4	4222	0
7/25/2024 3:00	2648	41573	42.3	42.1	9.5	4261	0
7/25/2024 4:00	2647.99	41563	42.5	43.4	9.4	4222	0
7/25/2024 5:00	2648	41573	43.2	43.1	9.4	4222	0
7/25/2024 6:00	2647.96	41532	42.5	44	9.4	4222	0
7/25/2024 7:00	2647.93	41502	42.9	42.5	19.3	4072	4560
7/25/2024 8:00	2648.03	41604	42.4	42.3	19	4111	4412
7/25/2024 9:00	2647.92	41491	42.7	43.2	19	4094	4428
7/25/2024 10:00	2647.99	41563	41.8	42.5	9.9	0	4452
7/25/2024 11:00	2647.98	41553	43.4	42.7	22.2	0	9933
7/25/2024 12:00	2647.95	41522	43.6	42.5	10	0	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/25/2024 13:00	2648.01	41583	40.8	42.6	10	0	4480
7/25/2024 14:00	2648	41573	43.2	41.3	15.9	0	7115
7/25/2024 15:00	2648.01	41583	42.4	43.4	10.1	0	4520
7/25/2024 16:00	2647.96	41532	41.2	42.3	0	0	0
7/25/2024 17:00	2647.94	41512	42.6	42.9	0	0	0
7/25/2024 18:00	2648	41573	41.9	42.5	0	0	0
7/25/2024 19:00	2647.96	41532	43.6	42.2	0	0	0
7/25/2024 20:00	2647.98	41553	43	42.8	0	0	0
7/25/2024 21:00	2647.99	41563	40.2	43.2	0	0	0
7/25/2024 22:00	2648.02	41594	42.7	42.4	10.1	0	4520
7/25/2024 23:00	2648	41573	42.9	43.4	9.9	0	4440
7/26/2024 0:00	2647.94	41512	42.2	43.1	10.1	0	4508
7/26/2024 1:00	2647.96	41532	43	43	10	0	4468
7/26/2024 2:00	2647.98	41553	44.9	42.8	10	0	4468
7/26/2024 3:00	2647.9	41471	42.6	42.2	20.1	4611	4400
7/26/2024 4:00	2647.91	41481	42.6	43.2	19.9	4556	4372
7/26/2024 5:00	2647.95	41522	42.2	42.2	20.1	4556	4440
7/26/2024 6:00	2647.87	41440	43.1	41.8	10.2	4572	0
7/26/2024 7:00	2647.89	41461	41.8	42.2	10.3	4611	0
7/26/2024 8:00	2647.9	41471	40.9	41.6	10.2	4572	0
7/26/2024 9:00	2647.84	41410	42.2	42.1	20.2	4556	4480
7/26/2024 10:00	2647.89	41461	41.3	41.1	20	4539	4440
7/26/2024 11:00	2647.88	41451	42.1	42	19.9	4517	4412
7/26/2024 12:00	2647.89	41461	41.8	42.4	10	0	4468
7/26/2024 13:00	2647.87	41440	40.8	42	21.3	0	9550
7/26/2024 14:00	2647.9	41471	42.3	43.5	21.3	0	9559
7/26/2024 15:00	2647.88	41451	44	42.6	10.1	0	4520
7/26/2024 16:00	2647.88	41451	41.9	41.8	0	0	0
7/26/2024 17:00	2647.92	41491	41.7	40.8	0	0	0
7/26/2024 18:00	2647.9	41471	41.7	42.2	0	0	0
7/26/2024 19:00	2647.86	41430	41.6	42.1	0	0	0
7/26/2024 20:00	2647.85	41420	43.8	42.8	0	0	0
7/26/2024 21:00	2647.86	41430	41.5	43	0	0	0
7/26/2024 22:00	2647.9	41471	42	42.1	9.7	4333	0
7/26/2024 23:00	2647.94	41512	42.9	42.3	9.5	4261	0
7/27/2024 0:00	2647.89	41461	42.7	42.7	19.4	4206	4480
7/27/2024 1:00	2647.83	41400	40.9	41.5	19.4	4206	4480
7/27/2024 2:00	2647.8	41369	42.3	42.7	19.3	4167	4496
7/27/2024 3:00	2647.86	41430	42.6	43	19.3	4167	4480
7/27/2024 4:00	2647.8	41369	42.1	41.2	19.3	4167	4480
7/27/2024 5:00	2647.8	41369	41.8	42.7	19.3	4167	4480
7/27/2024 6:00	2647.79	41359	40.3	41.1	10.1	0	4508

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/27/2024 7:00	2647.79	41359	41.6	42.1	10.1	0	4520
7/27/2024 8:00	2647.8	41369	42.3	42.7	10.1	0	4508
7/27/2024 9:00	2647.78	41348	41.6	42.4	9.9	0	4440
7/27/2024 10:00	2647.8	41369	42.6	42.7	9.9	0	4428
7/27/2024 11:00	2647.78	41348	42.7	41.6	9.9	0	4440
7/27/2024 12:00	2647.81	41379	41.3	41.1	9.8	0	4400
7/27/2024 13:00	2647.81	41379	41.9	42.3	9.8	0	4388
7/27/2024 14:00	2647.76	41328	42.1	42.1	0	0	0
7/27/2024 15:00	2647.81	41379	42.1	41	0	0	0
7/27/2024 16:00	2647.83	41400	42.1	42.7	0	0	0
7/27/2024 17:00	2647.83	41400	41.9	42.3	0	0	0
7/27/2024 18:00	2647.8	41369	41	41	0	0	0
7/27/2024 19:00	2647.75	41318	44.9	41.2	0	0	0
7/27/2024 20:00	2647.77	41338	42.9	41.2	0	0	0
7/27/2024 21:00	2647.79	41359	43.1	41.7	0	0	0
7/27/2024 22:00	2647.8	41369	42.2	42.7	16.2	0	7263
7/27/2024 23:00	2647.81	41379	39.8	41.5	16.2	0	7275
7/28/2024 0:00	2647.74	41307	43.3	42.8	25.6	0	11466
7/28/2024 1:00	2647.71	41276	41.1	42.3	20.3	0	9094
7/28/2024 2:00	2647.74	41307	42.8	41.5	20.3	0	9094
7/28/2024 3:00	2647.67	41235	42.3	41.7	10.1	0	4520
7/28/2024 4:00	2647.67	41235	41.2	41.5	10.1	0	4520
7/28/2024 5:00	2647.66	41225	43.3	41.3	19.4	4222	4480
7/28/2024 6:00	2647.65	41215	42.7	40.1	19.4	4222	4480
7/28/2024 7:00	2647.63	41195	42	41.5	19.4	4222	4480
7/28/2024 8:00	2647.63	41195	42.3	42.8	19.3	4187	4480
7/28/2024 9:00	2647.64	41205	39.6	41	19.2	4167	4440
7/28/2024 10:00	2647.64	41205	39.2	41.6	19.4	4206	4492
7/28/2024 11:00	2647.64	41205	39.7	42	19.3	4167	4480
7/28/2024 12:00	2647.63	41195	40.2	41.9	10.1	0	4508
7/28/2024 13:00	2647.67	41235	41.6	41.3	10.1	0	4520
7/28/2024 14:00	2647.65	41215	41.6	41.9	10.2	0	4560
7/28/2024 15:00	2647.66	41225	43.7	41.4	10.1	0	4520
7/28/2024 16:00	2647.63	41195	42.1	42.6	0	0	0
7/28/2024 17:00	2647.65	41215	41.1	40.7	0	0	0
7/28/2024 18:00	2647.64	41205	39.6	41	0	0	0
7/28/2024 19:00	2647.66	41225	41.3	42.4	0	0	0
7/28/2024 20:00	2647.66	41225	43.1	41.6	0	0	0
7/28/2024 21:00	2647.67	41235	41.4	42.1	0	0	0
7/28/2024 22:00	2647.66	41225	42	41.6	9.7	4333	0
7/28/2024 23:00	2647.62	41184	42.7	41.8	9.7	4333	0
7/29/2024 0:00	2647.6	41164	41.9	41.1	19.4	4183	4520

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/29/2024 1:00	2647.6	41164	40.8	41.6	19.4	4206	4480
7/29/2024 2:00	2647.62	41184	42.6	41.4	19.4	4222	4452
7/29/2024 3:00	2647.57	41133	41.7	41.4	19.3	4167	4480
7/29/2024 4:00	2647.58	41144	45.2	41.1	19.4	4222	4480
7/29/2024 5:00	2647.56	41123	42.6	41.8	19.5	4222	4520
7/29/2024 6:00	2647.54	41103	42.4	42.1	19.3	4183	4480
7/29/2024 7:00	2647.55	41113	42.2	42.3	19.3	4222	4440
7/29/2024 8:00	2647.56	41123	41.7	42.3	19.3	4167	4492
7/29/2024 9:00	2647.54	41103	42.9	41.9	19.4	4214	4480
7/29/2024 10:00	2647.54	41103	40.6	41	19.3	4167	4480
7/29/2024 11:00	2647.57	41133	42.6	41.8	18.6	3961	4360
7/29/2024 12:00	2647.58	41144	41.8	41.6	9.3	4167	0
7/29/2024 13:00	2647.56	41123	41.8	41.1	9.3	4167	0
7/29/2024 14:00	2647.55	41113	43.7	41.6	9.3	4150	0
7/29/2024 15:00	2647.53	41093	39.5	41.8	9.5	4278	0
7/29/2024 16:00	2647.54	41103	42.9	41.9	0	0	0
7/29/2024 17:00	2647.59	41154	41.3	41.4	0	0	0
7/29/2024 18:00	2647.56	41123	41.7	41	0	0	0
7/29/2024 19:00	2647.59	41154	40.1	39.6	0	0	0
7/29/2024 20:00	2647.55	41113	40.9	41.6	0	0	0
7/29/2024 21:00	2647.52	41082	42.9	41.6	0	0	0
7/29/2024 22:00	2647.52	41082	45.3	39.9	10.2	0	4560
7/29/2024 23:00	2647.51	41072	42.3	42.3	10.1	0	4532
7/30/2024 0:00	2647.55	41113	40	41.3	20.4	0	9160
7/30/2024 1:00	2647.54	41103	41.6	40.9	20.3	0	9092
7/30/2024 2:00	2647.5	41062	41.7	41.8	20.4	0	9135
7/30/2024 3:00	2647.48	41042	41.3	42.3	20.3	0	9077
7/30/2024 4:00	2647.51	41072	42.5	40.9	20.3	0	9113
7/30/2024 5:00	2647.47	41031	43.4	42	20.4	0	9133
7/30/2024 6:00	2647.46	41021	41.6	41.2	20.3	0	9117
7/30/2024 7:00	2647.47	41031	42.4	42.4	20.3	0	9106
7/30/2024 8:00	2647.44	41001	42.8	41	20.4	0	9133
7/30/2024 9:00	2647.46	41021	41.6	41.3	20.3	0	9099
7/30/2024 10:00	2647.44	41001	41.2	41.2	20.3	0	9087
7/30/2024 11:00	2647.44	41001	42.9	41.9	20.3	0	9101
7/30/2024 12:00	2647.44	41001	41.7	41.9	30	4500	8946
7/30/2024 13:00	2647.47	41031	39.9	40.7	20.5	4578	4597
7/30/2024 14:00	2647.47	41031	41.3	41.4	11	0	4910
7/30/2024 15:00	2647.47	41031	40.4	41.4	0	0	0
7/30/2024 16:00	2647.49	41052	40.5	42.1	0	0	0
7/30/2024 17:00	2647.53	41093	40.7	42.4	0	0	0
7/30/2024 18:00	2647.47	41031	40.7	42	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/30/2024 19:00	2647.47	41031	40.6	40.9	0	0	0
7/30/2024 20:00	2647.42	40980	42.4	41.7	0	0	0
7/30/2024 21:00	2647.46	41021	41.1	41.8	0	0	0
7/30/2024 22:00	2647.44	41001	42.1	41.7	9.7	4333	0
7/30/2024 23:00	2647.44	41001	41.5	41.6	9.7	4333	0
7/31/2024 0:00	2647.47	41031	42.6	42	9.3	4167	0
7/31/2024 1:00	2647.47	41031	40.2	41.9	18.7	4000	4400
7/31/2024 2:00	2647.43	40991	41.2	42.4	18.7	4000	4360
7/31/2024 3:00	2647.37	40929	40.8	42.7	9.3	4167	0
7/31/2024 4:00	2647.42	40980	42.2	42.5	9.2	4111	0
7/31/2024 5:00	2647.4	40960	40.4	42	9.3	4150	0
7/31/2024 6:00	2647.37	40929	41	42.4	9.6	4294	0
7/31/2024 7:00	2647.4	40960	42.5	41.4	9.3	4183	0
7/31/2024 8:00	2647.35	40909	41.7	41.6	9.3	4167	0
7/31/2024 9:00	2647.38	40940	39.8	42.1	9.2	4128	0
7/31/2024 10:00	2647.38	40940	39.8	40.9	9.2	4128	0
7/31/2024 11:00	2647.42	40980	42.9	41.9	9.3	4167	0
7/31/2024 12:00	2647.36	40919	42	41.2	9.2	4111	0
7/31/2024 13:00	2647.34	40899	41.2	41.2	9.3	4167	0
7/31/2024 14:00	2647.39	40950	41.3	41.6	9.3	4167	0
7/31/2024 15:00	2647.4	40960	40.9	42.1	0	0	0
7/31/2024 16:00	2647.44	41001	39.4	42.3	0	0	0
7/31/2024 17:00	2647.39	40950	42.6	43.4	0	0	0
7/31/2024 18:00	2647.33	40889	42.8	40.5	0	0	0
7/31/2024 19:00	2647.37	40929	41.5	42.1	0	0	0
7/31/2024 20:00	2647.35	40909	42.2	42	0	0	0
7/31/2024 21:00	2647.36	40919	43	42.3	0	0	0
7/31/2024 22:00	2647.34	40899	43.3	41.5	10.3	4628	0
7/31/2024 23:00	2647.36	40919	42.2	42.9	10.3	4611	0
8/1/2024 0:00	2647.29	40848	42.1	42.7	20.3	4594	4480
8/1/2024 1:00	2647.36	40919	42.5	42.8	20.2	4556	4480
8/1/2024 2:00	2647.33	40889	41	43.3	20.2	4556	4480
8/1/2024 3:00	2647.37	40929	43.5	42	20.2	4572	4468
8/1/2024 4:00	2647.29	40848	44.1	42.5	20.2	4572	4480
8/1/2024 5:00	2647.28	40837	41.9	42.9	20.1	4572	4452
8/1/2024 6:00	2647.3	40858	39.4	42	20.1	4556	4452
8/1/2024 7:00	2647.35	40909	40.6	42.4	20.1	4556	4468
8/1/2024 8:00	2647.27	40827	43.7	42.4	20.1	4556	4428
8/1/2024 9:00	2647.28	40837	41.6	41.5	19.9	4515	4390
8/1/2024 10:00	2647.25	40807	43.2	42.2	10.2	4556	0
8/1/2024 11:00	2647.33	40889	42.8	42.5	10.2	4556	0
8/1/2024 12:00	2647.3	40858	41.7	42.8	10.2	4556	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
8/1/2024 13:00	2647.27	40827	42.1	42.7	20	4539	4440
8/1/2024 14:00	2647.26	40817	42.4	42.8	10	0	4499
8/1/2024 15:00	2647.34	40899	42.3	41.6	9.5	4278	0
8/1/2024 16:00	2647.32	40878	42.3	42	0	0	0
8/1/2024 17:00	2647.3	40858	43	43.5	0	0	0
8/1/2024 18:00	2647.24	40796	42.9	40.7	0	0	0
8/1/2024 19:00	2647.28	40837	43.2	42.5	0	0	0
8/1/2024 20:00	2647.27	40827	42.5	42.3	0	0	0
8/1/2024 21:00	2647.25	40807	41.3	43.3	0	0	0
8/1/2024 22:00	2647.26	40817	43.3	42.1	10	0	4480
8/1/2024 23:00	2647.22	40776	41.1	43	10	0	4480
8/2/2024 0:00	2647.22	40776	44.1	42.6	20	4556	4403
8/2/2024 1:00	2647.26	40817	42.1	43.5	19.9	4500	4400
8/2/2024 2:00	2647.26	40817	44.8	43.3	20.1	4530	4480
8/2/2024 3:00	2647.2	40755	41.4	42.1	20.5	4556	4648
8/2/2024 4:00	2647.21	40765	42.5	42.8	20.5	4556	4639
8/2/2024 5:00	2647.23	40786	40.7	42.5	20.5	4556	4622
8/2/2024 6:00	2647.22	40776	41.7	41.8	10.5	0	4686
8/2/2024 7:00	2647.22	40776	42	41.7	20.5	4556	4629
8/2/2024 8:00	2647.21	40765	42.1	42.9	20.5	4556	4637
8/2/2024 9:00	2647.19	40745	42.2	40.9	20.4	4526	4610
8/2/2024 10:00	2647.2	40755	43.7	43.2	20.4	4530	4607
8/2/2024 11:00	2647.17	40724	41.6	42.9	10.4	0	4663
8/2/2024 12:00	2647.15	40704	43.5	43.3	20.7	0	9281
8/2/2024 13:00	2647.2	40755	42.8	43.6	20.6	0	9247
8/2/2024 14:00	2647.21	40765	42.2	42	0	0	0
8/2/2024 15:00	2647.18	40735	42	42.5	0	0	0
8/2/2024 16:00	2647.18	40735	42.4	43	0	0	0
8/2/2024 17:00	2647.23	40786	42.3	42.7	0	0	0
8/2/2024 18:00	2647.15	40704	41.5	42.5	0	0	0
8/2/2024 19:00	2647.16	40714	42.3	42.6	0	0	0
8/2/2024 20:00	2647.12	40673	43.3	42.9	0	0	0
8/2/2024 21:00	2647.09	40643	43.4	42.2	0	0	0
8/2/2024 22:00	2647.14	40694	41.8	41.9	0	0	0
8/2/2024 23:00	2647.16	40714	42.3	42.8	0	0	0
8/3/2024 0:00	2647.18	40735	42.4	41.8	9.4	4196	0
8/3/2024 1:00	2647.18	40735	44.4	42.3	19	4111	4400
8/3/2024 2:00	2647.16	40714	43.1	42.7	19	4111	4400
8/3/2024 3:00	2647.11	40663	42	43.2	19	4056	4440
8/3/2024 4:00	2647.08	40633	44.8	43.3	9.9	0	4440
8/3/2024 5:00	2647.1	40653	41.2	41.5	9.9	0	4440
8/3/2024 6:00	2647.14	40694	42.2	40.6	9.9	0	4440

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/3/2024 7:00	2647.12	40673	42.5	43.3	9.9	0	4440
8/3/2024 8:00	2647.15	40704	41.5	42.2	10	0	4498
8/3/2024 9:00	2647.09	40643	44.2	43.4	9.9	0	4440
8/3/2024 10:00	2647.09	40643	43.9	43.2	10	0	4459
8/3/2024 11:00	2647.11	40663	42.6	42.7	10	0	4461
8/3/2024 12:00	2647.12	40673	44.2	43.4	19.8	4444	4440
8/3/2024 13:00	2647.12	40673	43.3	43.1	19.4	4196	4499
8/3/2024 14:00	2647.1	40653	44.6	43.4	9.6	4302	0
8/3/2024 15:00	2647.11	40663	42.4	43.2	0	0	0
8/3/2024 16:00	2647.09	40643	43.7	42.9	0	0	0
8/3/2024 17:00	2647.11	40663	42.1	42.9	0	0	0
8/3/2024 18:00	2647.08	40633	43.8	44	0	0	0
8/3/2024 19:00	2647.04	40592	41.9	43	0	0	0
8/3/2024 20:00	2647	40551	42.3	43.1	0	0	0
8/3/2024 21:00	2647.01	40561	44.1	42.8	0	0	0
8/3/2024 22:00	2647.06	40612	44.3	43.2	9.6	4307	0
8/3/2024 23:00	2647.04	40592	43.3	44.1	9.3	4167	0
8/4/2024 0:00	2646.99	40541	43.8	42.8	9.4	4222	0
8/4/2024 1:00	2646.97	40521	42	43.1	9.4	4196	0
8/4/2024 2:00	2646.96	40511	44.3	43.7	9.4	4196	0
8/4/2024 3:00	2647	40551	42.5	43.6	9.4	4196	0
8/4/2024 4:00	2647.01	40561	42.9	43.4	9.3	4167	0
8/4/2024 5:00	2646.9	40451	43.6	43.5	9.4	4193	0
8/4/2024 6:00	2646.94	40491	43.2	44.1	9.3	4167	0
8/4/2024 7:00	2646.96	40511	43.8	43.1	9.3	4167	0
8/4/2024 8:00	2646.89	40441	43.3	43.9	9.3	4167	0
8/4/2024 9:00	2646.9	40451	44.4	43.4	9.5	4259	0
8/4/2024 10:00	2646.89	40441	41.4	42.7	19.5	4196	4560
8/4/2024 11:00	2646.92	40471	43.2	43.5	19.3	4167	4480
8/4/2024 12:00	2646.95	40501	42.8	43.5	19.4	4193	4520
8/4/2024 13:00	2646.9	40451	42.6	43.2	19.3	4167	4480
8/4/2024 14:00	2646.89	40441	43	43.6	0	0	0
8/4/2024 15:00	2646.99	40541	42.8	43	0	0	0
8/4/2024 16:00	2646.95	40501	43	42.4	0	0	0
8/4/2024 17:00	2646.94	40491	43.4	42.6	0	0	0
8/4/2024 18:00	2646.98	40531	40.3	42.8	0	0	0
8/4/2024 19:00	2646.98	40531	43.1	42.3	0	0	0
8/4/2024 20:00	2646.94	40491	43	42.8	0	0	0
8/4/2024 21:00	2646.93	40481	44.6	42.6	0	0	0
8/4/2024 22:00	2646.96	40511	40.3	42.1	9.7	4363	0
8/4/2024 23:00	2646.89	40441	43.8	41.9	9.7	4333	0
8/5/2024 0:00	2646.88	40431	42.3	43.1	19	4111	4419

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/5/2024 1:00	2646.89	40441	41.9	42.9	19.1	4111	4461
8/5/2024 2:00	2646.93	40481	42.8	43.8	19	4111	4419
8/5/2024 3:00	2646.87	40421	43.4	43.6	19.3	4167	4480
8/5/2024 4:00	2646.85	40401	42.6	42.9	19.3	4167	4459
8/5/2024 5:00	2646.92	40471	43.1	42.5	19.3	4167	4480
8/5/2024 6:00	2646.82	40370	40.8	42.7	19.4	4193	4520
8/5/2024 7:00	2646.85	40401	43.9	42.8	19.5	4222	4499
8/5/2024 8:00	2646.84	40390	42	42.7	19.4	4196	4480
8/5/2024 9:00	2646.83	40380	43.4	42.1	19.6	4248	4520
8/5/2024 10:00	2646.85	40401	42.4	42.5	19.4	4196	4480
8/5/2024 11:00	2646.87	40421	42.5	43.1	19.4	4222	4477
8/5/2024 12:00	2646.81	40360	41.9	42.6	10.1	0	4520
8/5/2024 13:00	2646.79	40340	39.9	44.3	10.1	0	4520
8/5/2024 14:00	2646.87	40421	42.1	42.9	20.3	4581	4520
8/5/2024 15:00	2646.81	40360	43.5	43.1	10.3	4611	0
8/5/2024 16:00	2646.81	40360	42.7	43.8	0	0	0
8/5/2024 17:00	2646.9	40451	44.1	43	0	0	0
8/5/2024 18:00	2646.92	40471	43.8	43.1	0	0	0
8/5/2024 19:00	2646.89	40441	42.1	42.6	0	0	0
8/5/2024 20:00	2646.86	40411	41.2	42.7	0	0	0
8/5/2024 21:00	2646.89	40441	43.8	42.7	0	0	0
8/5/2024 22:00	2646.88	40431	43.7	42.7	10.1	0	4520
8/5/2024 23:00	2646.8	40350	42.6	42.9	10	0	4499
8/6/2024 0:00	2646.76	40310	42.6	43.3	20.3	4556	4520
8/6/2024 1:00	2646.78	40330	42.6	42.7	19.9	4500	4400
8/6/2024 2:00	2646.8	40350	43	42.2	20	4556	4400
8/6/2024 3:00	2646.75	40300	42.1	42.3	20	4530	4440
8/6/2024 4:00	2646.79	40340	41.6	42	20.2	4585	4461
8/6/2024 5:00	2646.72	40270	44.2	43.3	20.2	4556	4499
8/6/2024 6:00	2646.74	40290	42.5	42.3	20.2	4581	4459
8/6/2024 7:00	2646.73	40280	43.9	42.9	10	0	4480
8/6/2024 8:00	2646.71	40260	41.8	42	10.2	0	4557
8/6/2024 9:00	2646.72	40270	42.9	43.3	26.7	0	11978
8/6/2024 10:00	2646.7	40250	43.2	42.9	25.6	0	11487
8/6/2024 11:00	2646.74	40290	41.7	41.8	19	4111	4419
8/6/2024 12:00	2646.7	40250	43.2	42.7	9.9	0	4440
8/6/2024 13:00	2646.73	40280	43.3	42.6	9.9	0	4440
8/6/2024 14:00	2646.78	40330	44.4	43.5	0	0	0
8/6/2024 15:00	2646.75	40300	43.3	41.7	0	0	0
8/6/2024 16:00	2646.74	40290	41.7	41.8	0	0	0
8/6/2024 17:00	2646.8	40350	43.2	43.4	0	0	0
8/6/2024 18:00	2646.7	40250	40.5	42.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
8/6/2024 19:00	2646.74	40290	44.2	43.2	0	0	0
8/6/2024 20:00	2646.69	40240	42.3	43.2	0	0	0
8/6/2024 21:00	2646.7	40250	43.6	42.7	0	0	0
8/6/2024 22:00	2646.7	40250	43.5	42.6	10	0	4480
8/6/2024 23:00	2646.74	40290	41.7	43	10.2	0	4560
8/7/2024 0:00	2646.76	40310	43.9	43.8	19.1	4111	4440
8/7/2024 1:00	2646.66	40210	42.3	43	19.1	4111	4440
8/7/2024 2:00	2646.67	40220	41.8	43.4	19.1	4111	4440
8/7/2024 3:00	2646.63	40179	44.5	43.1	19.1	4141	4419
8/7/2024 4:00	2646.71	40260	44.1	43.4	18.9	4056	4400
8/7/2024 5:00	2646.66	40210	42.3	43	10	0	4480
8/7/2024 6:00	2646.62	40169	42.8	44	9.9	0	4440
8/7/2024 7:00	2646.65	40200	43.9	43.7	10	0	4461
8/7/2024 8:00	2646.67	40220	42.9	43.4	10	0	4480
8/7/2024 9:00	2646.64	40189	42.5	42.2	9.9	0	4440
8/7/2024 10:00	2646.66	40210	43	42.7	10	0	4466
8/7/2024 11:00	2646.59	40139	42.2	42.9	20	4556	4400
8/7/2024 12:00	2646.62	40169	42.5	43	20.2	4556	4480
8/7/2024 13:00	2646.61	40159	42.6	43	10.2	4585	0
8/7/2024 14:00	2646.64	40189	43.4	42.3	10.3	4611	0
8/7/2024 15:00	2646.61	40159	42.5	42.9	0	0	0
8/7/2024 16:00	2646.7	40250	42.3	42.7	0	0	0
8/7/2024 17:00	2646.7	40250	43.9	42.4	0	0	0
8/7/2024 18:00	2646.68	40230	44.9	43.4	0	0	0
8/7/2024 19:00	2646.62	40169	41.6	42.8	0	0	0
8/7/2024 20:00	2646.61	40159	42.2	42.2	0	0	0
8/7/2024 21:00	2646.59	40139	43.2	43.9	0	0	0
8/7/2024 22:00	2646.61	40159	43.3	43.5	20.5	4667	4520
8/7/2024 23:00	2646.61	40159	40.7	43	20.2	4556	4480
8/8/2024 0:00	2646.66	40210	44	42.8	20.1	4585	4440
8/8/2024 1:00	2646.59	40139	43.2	43.9	20.2	4556	4480
8/8/2024 2:00	2646.57	40119	42.7	42.1	20.1	4556	4459
8/8/2024 3:00	2646.58	40129	43.6	43.9	20.1	4556	4459
8/8/2024 4:00	2646.61	40159	40.7	43	20.1	4556	4440
8/8/2024 5:00	2646.53	40079	41.8	42.1	20.2	4556	4480
8/8/2024 6:00	2646.56	40109	43	42.9	20.1	4526	4501
8/8/2024 7:00	2646.56	40109	44.5	43.1	20.4	0	9151
8/8/2024 8:00	2646.51	40059	40.8	42.7	20.4	0	9122
8/8/2024 9:00	2646.5	40049	42.9	42.5	20.2	0	9068
8/8/2024 10:00	2646.51	40059	43.4	42.9	20.1	4556	4440
8/8/2024 11:00	2646.53	40079	42.2	43.3	20.2	4556	4480
8/8/2024 12:00	2646.52	40069	44.2	43.3	10	0	4501

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/8/2024 13:00	2646.49	40039	42.3	43	10	0	4501
8/8/2024 14:00	2646.55	40099	42.8	41.9	10.1	0	4541
8/8/2024 15:00	2646.56	40109	43.4	42.5	0	0	0
8/8/2024 16:00	2646.53	40079	42.8	41.6	0	0	0
8/8/2024 17:00	2646.59	40139	41.2	42.2	0	0	0
8/8/2024 18:00	2646.57	40119	43.7	43.4	0	0	0
8/8/2024 19:00	2646.56	40109	42	43	0	0	0
8/8/2024 20:00	2646.57	40119	42.7	44.2	0	0	0
8/8/2024 21:00	2646.54	40089	43.3	43.2	0	0	0
8/8/2024 22:00	2646.6	40149	43.7	42.4	10.2	0	4560
8/8/2024 23:00	2646.54	40089	43.5	43	9.8	0	4381
8/9/2024 0:00	2646.46	40009	43	43.2	9.9	0	4440
8/9/2024 1:00	2646.48	40029	44.8	42.4	9.8	0	4403
8/9/2024 2:00	2646.53	40079	42.2	41.9	9.8	0	4400
8/9/2024 3:00	2646.47	40019	41.2	43.6	9.8	0	4400
8/9/2024 4:00	2646.49	40039	43.8	42.3	9.8	0	4400
8/9/2024 5:00	2646.48	40029	43.6	43	9.9	0	4440
8/9/2024 6:00	2646.42	39968	42.8	42.4	9.8	0	4400
8/9/2024 7:00	2646.45	39999	42.8	41.4	9.8	0	4400
8/9/2024 8:00	2646.42	39968	43.1	42.7	9.8	0	4400
8/9/2024 9:00	2646.39	39938	45	42.7	9.8	0	4400
8/9/2024 10:00	2646.43	39978	42.6	43.6	25.6	0	11481
8/9/2024 11:00	2646.44	39988	44.5	43	9.9	0	4419
8/9/2024 12:00	2646.4	39948	40.9	43.1	0	0	0
8/9/2024 13:00	2646.42	39968	42.2	42.2	0	0	0
8/9/2024 14:00	2646.47	40019	43.3	42.6	0	0	0
8/9/2024 15:00	2646.42	39968	41.7	41.9	0	0	0
8/9/2024 16:00	2646.44	39988	44.2	43.7	0	0	0
8/9/2024 17:00	2646.48	40029	39.8	42.2	0	0	0
8/9/2024 18:00	2646.5	40049	43.2	42.9	0	0	0
8/9/2024 19:00	2646.45	39999	41.8	41.6	0	0	0
8/9/2024 20:00	2646.43	39978	43.7	42.7	0	0	0
8/9/2024 21:00	2646.46	40009	43.4	43.7	0	0	0
8/9/2024 22:00	2646.49	40039	43.1	42.6	10.5	0	4697
8/9/2024 23:00	2646.5	40049	43.5	43.5	20.6	0	9243
8/10/2024 0:00	2646.37	39918	42.6	42.5	20.5	0	9205
8/10/2024 1:00	2646.38	39928	43.4	42.7	20.6	0	9233
8/10/2024 2:00	2646.42	39968	44.9	43.3	20.5	0	9177
8/10/2024 3:00	2646.36	39908	42.9	43.3	10.4	0	4660
8/10/2024 4:00	2646.36	39908	44.2	42.3	20.3	0	9093
8/10/2024 5:00	2646.37	39918	42.1	42.9	20.4	0	9124
8/10/2024 6:00	2646.35	39898	42.1	43	10	0	4499

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/10/2024 7:00	2646.33	39878	41.8	41.3	14.6	0	6536
8/10/2024 8:00	2646.32	39868	42.9	42.9	20.3	0	9083
8/10/2024 9:00	2646.3	39848	43.4	42.9	20.3	0	9076
8/10/2024 10:00	2646.34	39888	43.5	43.6	10.4	0	4664
8/10/2024 11:00	2646.33	39878	42.7	42.8	10.5	0	4684
8/10/2024 12:00	2646.3	39848	43.7	42.4	19.7	4190	4632
8/10/2024 13:00	2646.32	39868	41.3	43	19.6	4167	4614
8/10/2024 14:00	2646.34	39888	43.3	42.8	19.6	4167	4634
8/10/2024 15:00	2646.36	39908	43.3	43	0	0	0
8/10/2024 16:00	2646.39	39938	42.8	42	0	0	0
8/10/2024 17:00	2646.37	39918	42.7	42.2	0	0	0
8/10/2024 18:00	2646.34	39888	42.4	41.8	0	0	0
8/10/2024 19:00	2646.32	39868	42.9	42.1	0	0	0
8/10/2024 20:00	2646.32	39868	42.4	42.4	0	0	0
8/10/2024 21:00	2646.32	39868	43.9	42.5	0	0	0
8/10/2024 22:00	2646.33	39878	42.4	42.4	0	0	0
8/10/2024 23:00	2646.35	39898	43.1	42.7	9.9	0	4440
8/11/2024 0:00	2646.34	39888	42.2	42.9	9.8	0	4400
8/11/2024 1:00	2646.28	39828	42.2	43.2	9.9	0	4440
8/11/2024 2:00	2646.27	39818	41.7	42.6	9.8	0	4400
8/11/2024 3:00	2646.28	39828	42.9	41.3	9.8	0	4400
8/11/2024 4:00	2646.2	39747	41.2	43.8	9.9	0	4440
8/11/2024 5:00	2646.26	39808	42.3	41.9	9.8	0	4400
8/11/2024 6:00	2646.24	39787	41.2	42.2	0	0	0
8/11/2024 7:00	2646.23	39777	42.8	42.5	0	0	0
8/11/2024 8:00	2646.23	39777	42.6	42.6	10.2	4556	0
8/11/2024 9:00	2646.23	39777	40.3	43.6	10.2	4585	0
8/11/2024 10:00	2646.21	39757	44.6	43.8	10.2	4556	0
8/11/2024 11:00	2646.23	39777	42.1	43.2	10.3	4611	0
8/11/2024 12:00	2646.21	39757	42.5	42.3	20.5	4524	4653
8/11/2024 13:00	2646.24	39787	43.5	43	20.5	4556	4629
8/11/2024 14:00	2646.2	39747	42.9	43.1	10.3	4611	0
8/11/2024 15:00	2646.26	39808	42.7	42.3	0	0	0
8/11/2024 16:00	2646.29	39838	42.7	43.1	0	0	0
8/11/2024 17:00	2646.23	39777	41.9	42.1	0	0	0
8/11/2024 18:00	2646.27	39818	42.5	43.2	0	0	0
8/11/2024 19:00	2646.23	39777	43	44	0	0	0
8/11/2024 20:00	2646.26	39808	43.3	42.7	0	0	0
8/11/2024 21:00	2646.22	39767	43.6	41.5	0	0	0
8/11/2024 22:00	2646.18	39727	41.5	42.8	9.4	4193	0
8/11/2024 23:00	2646.2	39747	42.2	43.2	0	0	0
8/12/2024 0:00	2646.18	39727	42.7	41.6	9.4	4222	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/12/2024 1:00	2646.2	39747	42.1	42.5	9.4	4222	0
8/12/2024 2:00	2646.16	39707	42.6	43.4	9.4	4197	0
8/12/2024 3:00	2646.19	39737	43.2	42.9	9.3	4167	0
8/12/2024 4:00	2646.14	39687	43.2	42.6	9.3	4167	0
8/12/2024 5:00	2646.14	39687	42.7	42.9	9.3	4167	0
8/12/2024 6:00	2646.13	39677	43.8	42.4	9.3	4167	0
8/12/2024 7:00	2646.1	39647	42.3	43.6	9.4	4196	0
8/12/2024 8:00	2646.1	39647	44.6	43.1	9.3	4167	0
8/12/2024 9:00	2646.06	39607	43	43	9.4	4222	0
8/12/2024 10:00	2646.13	39677	43.8	42.4	9.3	4167	0
8/12/2024 11:00	2646.12	39667	44.1	42.7	9.3	4167	0
8/12/2024 12:00	2646.15	39697	42.5	42.2	9.2	4141	0
8/12/2024 13:00	2646.12	39667	43	43.4	0	0	0
8/12/2024 14:00	2646.06	39607	42.5	41.8	0	0	0
8/12/2024 15:00	2646.1	39647	43.8	43.1	5.2	0	2332
8/12/2024 16:00	2646.14	39687	41.5	42.4	0	0	0
8/12/2024 17:00	2646.15	39697	42.4	42.9	0	0	0
8/12/2024 18:00	2646.12	39667	43	43.4	0	0	0
8/12/2024 19:00	2646.11	39657	42.6	42.2	0	0	0
8/12/2024 20:00	2646.1	39647	42.4	43.9	0	0	0
8/12/2024 21:00	2646.09	39637	41.6	41.4	0	0	0
8/12/2024 22:00	2646.1	39647	42.2	44	0	0	0
8/12/2024 23:00	2646.07	39617	42.6	43.3	9.4	4196	0
8/13/2024 0:00	2646.07	39617	42.7	42.9	9.4	4193	0
8/13/2024 1:00	2646.06	39607	41.5	42.3	9.3	4167	0
8/13/2024 2:00	2646.02	39566	44.3	43.3	9.3	4167	0
8/13/2024 3:00	2646.01	39556	44.2	42.5	9.3	4167	0
8/13/2024 4:00	2646.01	39556	41.5	42.2	9.3	4167	0
8/13/2024 5:00	2646.01	39556	45	42.8	9.3	4167	0
8/13/2024 6:00	2646.02	39566	43	41.7	9.3	4167	0
8/13/2024 7:00	2645.93	39477	42.8	43	25.2	4056	7221
8/13/2024 8:00	2645.96	39506	41.7	41.7	9.3	4167	0
8/13/2024 9:00	2645.96	39506	43.8	43.6	9.3	4167	0
8/13/2024 10:00	2645.93	39477	41.9	43.2	9.4	4222	0
8/13/2024 11:00	2645.96	39506	42.7	42.7	25.1	4056	7208
8/13/2024 12:00	2645.97	39516	41.8	40.8	25.1	4056	7192
8/13/2024 13:00	2645.96	39506	42.7	42.7	25.1	4056	7177
8/13/2024 14:00	2645.94	39487	41.5	41.8	15.2	4222	2596
8/13/2024 15:00	2645.94	39487	42.8	42.5	0	0	0
8/13/2024 16:00	2645.98	39526	44.5	43	0	0	0
8/13/2024 17:00	2645.94	39487	41.3	41.3	0	0	0
8/13/2024 18:00	2645.96	39506	42.7	41.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
8/13/2024 19:00	2645.96	39506	40.2	42.7	0	0	0
8/13/2024 20:00	2645.93	39477	44.7	43.6	0	0	0
8/13/2024 21:00	2645.97	39516	41.8	40.8	0	0	0
8/13/2024 22:00	2645.89	39437	42.2	43	10.4	4653	0
8/13/2024 23:00	2645.92	39467	41.7	42.6	20.1	4556	4461
8/14/2024 0:00	2645.93	39477	41.6	42.6	20.1	4556	4461
8/14/2024 1:00	2645.89	39437	42.7	42.1	20.3	4556	4520
8/14/2024 2:00	2645.9	39447	42.3	42.5	20.2	4556	4480
8/14/2024 3:00	2645.9	39447	41.9	42.5	20.3	4556	4520
8/14/2024 4:00	2645.88	39427	43.4	42.2	20.2	4556	4480
8/14/2024 5:00	2645.89	39437	43.6	43.4	20.2	4585	4480
8/14/2024 6:00	2645.86	39407	42.5	42.6	20.3	4556	4520
8/14/2024 7:00	2645.86	39407	42.5	43.5	20.2	4556	4477
8/14/2024 8:00	2645.84	39388	44.1	42.4	20.2	4556	4480
8/14/2024 9:00	2645.83	39378	40.4	41.6	20.2	4586	4480
8/14/2024 10:00	2645.84	39388	43	43.1	20.1	4526	4459
8/14/2024 11:00	2645.83	39378	43.6	42.6	20.2	4556	4480
8/14/2024 12:00	2645.81	39358	43.4	43.1	20.5	4552	4650
8/14/2024 13:00	2645.83	39378	42.1	41.9	20.6	4611	4637
8/14/2024 14:00	2645.81	39358	42.1	42.7	20.4	4530	4632
8/14/2024 15:00	2645.85	39398	43.2	41.8	10.4	0	4678
8/14/2024 16:00	2645.83	39378	42.4	42.1	0	0	0
8/14/2024 17:00	2645.9	39447	41.3	42	0	0	0
8/14/2024 18:00	2645.88	39427	43.3	42.5	0	0	0
8/14/2024 19:00	2645.89	39437	42	41	0	0	0
8/14/2024 20:00	2645.87	39417	42.5	41.4	0	0	0
8/14/2024 21:00	2645.88	39427	42.8	42.8	0	0	0
8/14/2024 22:00	2645.86	39407	41.6	41.9	10.4	0	4638
8/14/2024 23:00	2645.82	39368	41.2	42.4	20.6	0	9234
8/15/2024 0:00	2645.81	39358	42.3	42	20.7	0	9266
8/15/2024 1:00	2645.8	39348	41	43.4	20.6	0	9238
8/15/2024 2:00	2645.78	39328	42.6	42.8	18.2	0	8167
8/15/2024 3:00	2645.81	39358	42.2	42.5	25.6	0	11490
8/15/2024 4:00	2645.75	39299	42.7	41.7	25.5	0	11435
8/15/2024 5:00	2645.76	39308	38.5	42.3	25.5	0	11423
8/15/2024 6:00	2645.76	39308	42.9	41.7	10	0	4459
8/15/2024 7:00	2645.74	39289	44.1	42.8	10	0	4461
8/15/2024 8:00	2645.72	39269	41.5	43.8	10	0	4480
8/15/2024 9:00	2645.72	39269	42.2	42.2	25.6	0	11476
8/15/2024 10:00	2645.72	39269	41.7	41.7	10	0	4480
8/15/2024 11:00	2645.69	39239	42.1	42.9	9.9	0	4440
8/15/2024 12:00	2645.73	39279	39.5	43.6	10.1	0	4518

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/15/2024 13:00	2645.71	39259	41.8	41.6	9.9	0	4434
8/15/2024 14:00	2645.75	39299	42.3	42.5	9.8	0	4400
8/15/2024 15:00	2645.76	39308	40.2	41.6	5.8	0	2584
8/15/2024 16:00	2645.78	39328	44.6	43.2	0	0	0
8/15/2024 17:00	2645.76	39308	43.2	42.5	0	0	0
8/15/2024 18:00	2645.76	39308	38.4	41.7	0	0	0
8/15/2024 19:00	2645.73	39279	43.6	41.7	0	0	0
8/15/2024 20:00	2645.73	39279	42.2	40.3	0	0	0
8/15/2024 21:00	2645.75	39299	43.1	41.3	0	0	0
8/15/2024 22:00	2645.74	39289	42.8	42.7	0	0	0
8/15/2024 23:00	2645.77	39318	43.3	42.9	0	0	0
8/16/2024 0:00	2645.71	39259	41.7	41.5	18.6	3970	4360
8/16/2024 1:00	2645.73	39279	41	41.8	18.6	3974	4360
8/16/2024 2:00	2645.7	39249	42.4	42.1	19.3	4179	4452
8/16/2024 3:00	2645.69	39239	42.4	42.2	19	4081	4421
8/16/2024 4:00	2645.68	39229	43.4	42.5	18.9	4085	4400
8/16/2024 5:00	2645.66	39209	41.4	41.3	19	4081	4421
8/16/2024 6:00	2645.66	39209	41.1	41.3	10	0	4459
8/16/2024 7:00	2645.63	39180	41.7	42	10	0	4480
8/16/2024 8:00	2645.61	39160	41.9	42.3	10	0	4480
8/16/2024 9:00	2645.65	39200	43.3	42.9	10.1	0	4516
8/16/2024 10:00	2645.61	39160	41.7	41.8	9.9	0	4454
8/16/2024 11:00	2645.65	39200	42.3	42.2	25.6	0	11449
8/16/2024 12:00	2645.63	39180	42.8	42	16.1	0	7232
8/16/2024 13:00	2645.65	39200	42	42.6	16.1	0	7232
8/16/2024 14:00	2645.66	39209	42.3	42.9	16.1	0	7197
8/16/2024 15:00	2645.62	39170	41.9	41.7	10.4	0	4647
8/16/2024 16:00	2645.66	39209	42.1	42.7	0	0	0
8/16/2024 17:00	2645.71	39259	42	41.6	0	0	0
8/16/2024 18:00	2645.69	39239	41.9	43	0	0	0
8/16/2024 19:00	2645.68	39229	42.3	42	0	0	0
8/16/2024 20:00	2645.69	39239	43.1	42.8	0	0	0
8/16/2024 21:00	2645.7	39249	41.5	42.2	0	0	0
8/16/2024 22:00	2645.68	39229	43.6	43.2	0	0	0
8/16/2024 23:00	2645.66	39209	41.1	42.6	9.7	4337	0
8/17/2024 0:00	2645.67	39219	42.5	42.1	29.1	3979	9072
8/17/2024 1:00	2645.64	39190	42.2	42.7	29.2	4000	9061
8/17/2024 2:00	2645.66	39209	43	41.7	28.9	3944	9009
8/17/2024 3:00	2645.64	39190	42.8	43.2	20.4	0	9156
8/17/2024 4:00	2645.65	39200	40.9	42	20.4	0	9150
8/17/2024 5:00	2645.63	39180	41.7	42.8	20.4	0	9153
8/17/2024 6:00	2645.61	39160	42.7	42.7	20.5	0	9184

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/17/2024 7:00	2645.59	39140	41.7	43.3	20.4	0	9161
8/17/2024 8:00	2645.56	39111	41.7	42.2	20.4	0	9144
8/17/2024 9:00	2645.58	39130	41.7	42.5	10.3	0	4601
8/17/2024 10:00	2645.44	38993	42.8	42.8	0	0	0
8/17/2024 11:00	2645.47	39022	43.2	42.8	9.4	4222	0
8/17/2024 12:00	2645.43	38983	41.6	42.8	19	4056	4440
8/17/2024 13:00	2645.47	39022	45.6	42.5	10	0	4464
8/17/2024 14:00	2645.43	38983	43.5	43.2	10	0	4461
8/17/2024 15:00	2645.5	39052	43.4	42.2	10	0	4501
8/17/2024 16:00	2645.49	39042	42.1	42.7	0	0	0
8/17/2024 17:00	2645.45	39003	43	43.7	0	0	0
8/17/2024 18:00	2645.46	39012	43.6	42.4	0	0	0
8/17/2024 19:00	2645.44	38993	41.2	42.7	0	0	0
8/17/2024 20:00	2645.48	39032	44	41.7	0	0	0
8/17/2024 21:00	2645.44	38993	40.3	42.1	0	0	0
8/17/2024 22:00	2645.42	38973	42	41.5	16.1	0	7198
8/17/2024 23:00	2645.41	38963	43.4	42.6	10.3	0	4610
8/18/2024 0:00	2645.41	38963	42.2	42	20.6	0	9222
8/18/2024 1:00	2645.42	38973	41.5	41	20.5	0	9200
8/18/2024 2:00	2645.4	38953	42.4	42.2	20.5	0	9185
8/18/2024 3:00	2645.38	38933	43	42.7	20.5	0	9182
8/18/2024 4:00	2645.35	38904	41.9	43.6	20.5	0	9166
8/18/2024 5:00	2645.39	38943	42.6	42.2	20.5	0	9168
8/18/2024 6:00	2645.38	38933	43.7	43	20.5	0	9170
8/18/2024 7:00	2645.32	38874	41.9	42	20.5	0	9177
8/18/2024 8:00	2645.31	38864	43.3	40.9	0	0	0
8/18/2024 9:00	2645.32	38874	41.6	42.1	0	0	0
8/18/2024 10:00	2645.33	38884	43.3	42.3	0	0	0
8/18/2024 11:00	2645.38	38933	41.2	41.7	10.2	4570	0
8/18/2024 12:00	2645.15	38706	43.3	42.2	20.2	4585	4480
8/18/2024 13:00	2645.18	38735	41.5	42.2	20.2	4556	4480
8/18/2024 14:00	2645.23	38785	42.7	43	20.2	4556	4480
8/18/2024 15:00	2645.18	38735	43.1	43.7	10.3	4611	0
8/18/2024 16:00	2645.25	38805	42.7	42.9	0	0	0
8/18/2024 17:00	2645.27	38824	41.8	42	0	0	0
8/18/2024 18:00	2645.27	38824	42.4	42.9	0	0	0
8/18/2024 19:00	2645.24	38795	43.2	42.7	0	0	0
8/18/2024 20:00	2645.24	38795	42.5	42.5	0	0	0
8/18/2024 21:00	2645.26	38814	42.4	42.3	0	0	0
8/18/2024 22:00	2645.25	38805	41.4	42.1	10.5	0	4692
8/18/2024 23:00	2645.26	38814	40.9	42.4	20.2	0	9052
8/19/2024 0:00	2645.25	38805	42.3	41.2	20.3	0	9085

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/19/2024 1:00	2645.22	38775	42.4	42.1	20.3	0	9109
8/19/2024 2:00	2645.26	38814	42.2	42.9	20.3	0	9094
8/19/2024 3:00	2645.23	38785	41	41.4	20.3	0	9101
8/19/2024 4:00	2645.2	38755	41.3	44	25.7	0	11531
8/19/2024 5:00	2645.24	38795	43.1	42.8	25.7	0	11495
8/19/2024 6:00	2645.26	38814	41.8	42.3	25.6	0	11472
8/19/2024 7:00	2645.23	38785	43.2	42.8	0	0	0
8/19/2024 8:00	2645.2	38755	41	42.2	16.2	0	7253
8/19/2024 9:00	2645.18	38735	44.6	42.8	16.2	0	7240
8/19/2024 10:00	2645.16	38715	41.8	43.1	25.7	0	11520
8/19/2024 11:00	2645.2	38755	42.6	41.7	25.7	0	11497
8/19/2024 12:00	2645.17	38725	41.9	41.3	20.3	0	9094
8/19/2024 13:00	2645.15	38706	42.7	41.6	15.4	0	6901
8/19/2024 14:00	2645.17	38725	41.3	42	10	0	4480
8/19/2024 15:00	2645.19	38745	41.5	42.6	0	0	0
8/19/2024 16:00	2645.2	38755	41.7	43.4	0	0	0
8/19/2024 17:00	2645.24	38795	42.5	42.5	0	0	0
8/19/2024 18:00	2645.24	38795	40.9	42.6	0	0	0
8/19/2024 19:00	2645.26	38814	42.2	42.8	0	0	0
8/19/2024 20:00	2645.2	38755	40.5	41.5	0	0	0
8/19/2024 21:00	2645.22	38775	43.1	43	0	0	0
8/19/2024 22:00	2645.2	38755	42.7	42.6	10.1	0	4541
8/19/2024 23:00	2645.21	38765	42.9	42.3	9.8	0	4400
8/20/2024 0:00	2645.17	38725	41.3	42	9.9	0	4421
8/20/2024 1:00	2645.17	38725	42.4	42.2	9.8	0	4400
8/20/2024 2:00	2645.17	38725	41.9	41.3	9.8	0	4400
8/20/2024 3:00	2645.15	38706	42.8	41.5	9.9	0	4440
8/20/2024 4:00	2645.17	38725	41.9	41.8	29.7	0	13286
8/20/2024 5:00	2645.1	38656	42.7	42.7	29.6	0	13263
8/20/2024 6:00	2645.11	38666	41.9	42.2	10.1	0	4520
8/20/2024 7:00	2645.13	38686	42.4	43	10	0	4499
8/20/2024 8:00	2645.08	38636	39.3	41.6	20.2	4556	4480
8/20/2024 9:00	2645.14	38696	42.1	42.7	20.1	4556	4452
8/20/2024 10:00	2645.17	38725	41.8	41.9	20.2	4581	4480
8/20/2024 11:00	2645.14	38696	42.2	42.2	20.1	4530	4480
8/20/2024 12:00	2645.19	38745	41.8	41.8	0	0	0
8/20/2024 13:00	2645.15	38706	42.4	42	16.2	0	7269
8/20/2024 14:00	2645.17	38725	42.5	41.7	16.1	0	7232
8/20/2024 15:00	2645.22	38775	42	41.9	0	0	0
8/20/2024 16:00	2645.21	38765	40.9	41.5	0	0	0
8/20/2024 17:00	2645.23	38785	43.8	42.2	0	0	0
8/20/2024 18:00	2645.21	38765	40.9	42.6	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/20/2024 19:00	2645.19	38745	42.5	42.4	0	0	0
8/20/2024 20:00	2645.18	38735	42	42.8	0	0	0
8/20/2024 21:00	2645.16	38715	42.5	42.4	0	0	0
8/20/2024 22:00	2645.15	38706	42.9	43.1	0	0	0
8/20/2024 23:00	2645.15	38706	43.3	43	9.8	0	4400
8/21/2024 0:00	2645.14	38696	41.9	42.4	9.8	0	4379
8/21/2024 1:00	2645.11	38666	40.8	42.5	9.8	0	4400
8/21/2024 2:00	2645.11	38666	40.6	42.3	9.9	0	4424
8/21/2024 3:00	2645.09	38646	42.6	41.4	25.7	0	11508
8/21/2024 4:00	2645.12	38676	43.5	41.8	25.6	0	11487
8/21/2024 5:00	2645.05	38607	41.3	42.4	25.6	0	11471
8/21/2024 6:00	2645.09	38646	42.6	42.6	9.6	0	4320
8/21/2024 7:00	2645.05	38607	43.3	42.8	10.1	0	4520
8/21/2024 8:00	2645.06	38616	43.1	42.9	9.9	0	4440
8/21/2024 9:00	2645.09	38646	41.9	41.4	9.9	0	4440
8/21/2024 10:00	2645	38557	41.1	41.5	10	0	4480
8/21/2024 11:00	2645.05	38607	43.3	42.8	9.9	0	4440
8/21/2024 12:00	2645.01	38567	42.5	42.1	9.9	0	4440
8/21/2024 13:00	2645.05	38607	41.3	42.4	10	0	4480
8/21/2024 14:00	2645.02	38577	39.3	43.1	9.9	0	4440
8/21/2024 15:00	2645.05	38607	43.2	42.6	10.1	0	4520
8/21/2024 16:00	2645.09	38646	40.2	42.6	0	0	0
8/21/2024 17:00	2645.06	38616	44.9	43	0	0	0
8/21/2024 18:00	2645.1	38656	43	43.3	0	0	0
8/21/2024 19:00	2645.09	38646	40.2	42.6	0	0	0
8/21/2024 20:00	2645.09	38646	41.9	41.4	0	0	0
8/21/2024 21:00	2645.14	38696	43.8	42.4	0	0	0
8/21/2024 22:00	2645.11	38666	42.7	41.9	0	0	0
8/21/2024 23:00	2645.1	38656	41.3	42.7	0	0	0
8/22/2024 0:00	2645.1	38656	43.6	42.9	18.6	3970	4360
8/22/2024 1:00	2645.1	38656	43	42.9	18.7	3974	4400
8/22/2024 2:00	2645.04	38597	41	41.4	19.3	4167	4480
8/22/2024 3:00	2645.03	38587	42.8	42.4	18.9	4056	4400
8/22/2024 4:00	2645.07	38626	42.2	42.2	19.3	4196	4440
8/22/2024 5:00	2645.06	38616	41.6	42	10	0	4480
8/22/2024 6:00	2645.01	38567	43.9	43.1	19.4	4193	4520
8/22/2024 7:00	2644.97	38528	43.2	42.1	19.4	4193	4480
8/22/2024 8:00	2644.99	38547	43	42.5	19.4	4252	4440
8/22/2024 9:00	2645.03	38587	41.3	43	19.4	4193	4520
8/22/2024 10:00	2644.98	38538	41.9	43.5	9.5	4248	0
8/22/2024 11:00	2644.94	38499	41.8	43.1	9.5	4278	0
8/22/2024 12:00	2644.98	38538	41.4	42.3	9.6	4307	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/22/2024 13:00	2644.99	38547	41.9	42.6	9.5	4278	0
8/22/2024 14:00	2644.97	38528	42.6	43	9.5	4278	0
8/22/2024 15:00	2644.97	38528	42.4	42.6	9.6	4307	0
8/22/2024 16:00	2644.98	38538	42.2	41.9	0	0	0
8/22/2024 17:00	2644.93	38489	41.2	41.9	0	0	0
8/22/2024 18:00	2644.95	38509	42.8	42.5	0	0	0
8/22/2024 19:00	2644.95	38509	43	42.6	0	0	0
8/22/2024 20:00	2644.97	38528	43.6	41.8	0	0	0
8/22/2024 21:00	2644.95	38509	44	43.2	0	0	0
8/22/2024 22:00	2644.97	38528	42.9	42.4	0	0	0
8/22/2024 23:00	2644.92	38479	43.3	42	0	0	0
8/23/2024 0:00	2644.95	38509	41.1	41.9	18.7	4000	4400
8/23/2024 1:00	2644.91	38470	41.8	41.8	18.7	4000	4400
8/23/2024 2:00	2644.91	38470	42.5	42	19.3	4193	4440
8/23/2024 3:00	2644.9	38460	42.3	42.6	19.3	4167	4501
8/23/2024 4:00	2644.88	38440	43.6	41.9	19.3	4167	4480
8/23/2024 5:00	2644.89	38450	41.9	42.3	10	0	4480
8/23/2024 6:00	2644.91	38470	42.9	42.6	10.1	0	4520
8/23/2024 7:00	2644.88	38440	44.2	42.4	9.8	0	4400
8/23/2024 8:00	2644.82	38382	44.8	43.1	9.8	0	4400
8/23/2024 9:00	2644.79	38352	43.1	42.2	9.7	0	4360
8/23/2024 10:00	2644.77	38333	42.2	42.1	10	0	4501
8/23/2024 11:00	2644.82	38382	44.8	43.1	10	0	4499
8/23/2024 12:00	2644.84	38401	43.4	42.1	15.9	0	7135
8/23/2024 13:00	2644.84	38401	43.6	42.9	15.9	0	7112
8/23/2024 14:00	2644.76	38323	43	42.9	10	0	4499
8/23/2024 15:00	2644.78	38343	41	41.4	10.1	0	4509
8/23/2024 16:00	2644.84	38401	42.8	42.4	0	0	0
8/23/2024 17:00	2644.75	38314	42.2	42.2	0	0	0
8/23/2024 18:00	2644.79	38352	41.6	42	0	0	0
8/23/2024 19:00	2644.81	38372	43.9	43.1	0	0	0
8/23/2024 20:00	2644.77	38333	43.2	42.1	0	0	0
8/23/2024 21:00	2644.75	38314	43	42.5	0	0	0
8/23/2024 22:00	2644.77	38333	41.3	43	0	0	0
8/23/2024 23:00	2644.77	38333	41.9	43.5	0	0	0
8/24/2024 0:00	2644.75	38314	41.8	43.1	9.4	4193	0
8/24/2024 1:00	2644.75	38314	41.4	42.3	18.7	4030	4360
8/24/2024 2:00	2644.74	38304	41.9	42.6	18.7	4000	4360
8/24/2024 3:00	2644.72	38284	42.6	43	9.7	0	4360
8/24/2024 4:00	2644.72	38284	42.4	42.6	10	0	4480
8/24/2024 5:00	2644.74	38304	42.2	41.9	10	0	4499
8/24/2024 6:00	2644.75	38314	41.2	41.9	10.1	0	4520

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/24/2024 7:00	2644.75	38314	42.8	42.5	10.1	0	4520
8/24/2024 8:00	2644.75	38314	43	42.6	9.9	0	4440
8/24/2024 9:00	2644.75	38314	43.6	41.8	10	0	4461
8/24/2024 10:00	2644.75	38314	44	43.2	10	0	4501
8/24/2024 11:00	2644.75	38314	42.9	42.4	9.9	0	4440
8/24/2024 12:00	2644.71	38275	43.3	42	10	0	4480
8/24/2024 13:00	2644.75	38314	41.1	41.9	10	0	4499
8/24/2024 14:00	2644.72	38284	41.8	41.8	10.1	0	4520
8/24/2024 15:00	2644.74	38304	42.5	42	10.1	0	4520
8/24/2024 16:00	2644.68	38245	42.3	42.6	0	0	0
8/24/2024 17:00	2644.67	38236	43.6	41.9	0	0	0
8/24/2024 18:00	2644.71	38275	41.9	42.3	0	0	0
8/24/2024 19:00	2644.74	38304	42.9	42.6	0	0	0
8/24/2024 20:00	2644.69	38255	44.2	42.4	0	0	0
8/24/2024 21:00	2644.69	38255	44.8	43.1	0	0	0
8/24/2024 22:00	2644.69	38255	43.1	42.2	0	0	0
8/24/2024 23:00	2644.69	38255	42.2	42.1	0	0	0
8/25/2024 0:00	2644.67	38236	44.8	43.1	9.9	0	4419
8/25/2024 1:00	2644.68	38245	43.4	42.1	10	0	4480
8/25/2024 2:00	2644.67	38236	41.9	42.6	25.6	0	11487
8/25/2024 3:00	2644.71	38275	42.6	43	25.5	0	11422
8/25/2024 4:00	2644.74	38304	42.4	42.6	9.9	0	4421
8/25/2024 5:00	2644.69	38255	42.2	41.9	10.1	0	4520
8/25/2024 6:00	2644.69	38255	41.2	41.9	10.2	0	4560
8/25/2024 7:00	2644.69	38255	42.8	42.5	10.1	0	4520
8/25/2024 8:00	2644.69	38255	43	42.6	10.1	0	4520
8/25/2024 9:00	2644.67	38236	43.6	41.8	9.9	0	4440
8/25/2024 10:00	2644.67	38236	44	43.2	0	0	0
8/25/2024 11:00	2644.69	38255	42.7	42.7	0	0	0
8/25/2024 12:00	2644.66	38226	44.4	43.7	10.3	4611	0
8/25/2024 13:00	2644.76	38323	42.9	42.9	10.2	4556	0
8/25/2024 14:00	2644.69	38255	43.3	42.6	10.3	4611	0
8/25/2024 15:00	2644.66	38226	44.4	43.7	5.7	0	2574
8/25/2024 16:00	2644.67	38236	42.7	42.5	0	0	0
8/25/2024 17:00	2644.69	38255	42.7	42.7	0	0	0
8/25/2024 18:00	2644.66	38226	44.4	43.7	0	0	0
8/25/2024 19:00	2644.76	38323	42.9	42.9	0	0	0
8/25/2024 20:00	2644.69	38255	43.3	42.6	0	0	0
8/25/2024 21:00	2644.74	38304	41.5	41.8	0	0	0
8/25/2024 22:00	2644.67	38236	42.3	43.1	0	0	0
8/25/2024 23:00	2644.67	38236	41.9	42.7	9.8	0	4403
8/26/2024 0:00	2644.61	38177	43.3	42.8	9.9	0	4440

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/26/2024 1:00	2644.7	38265	44.5	43.1	9.9	0	4421
8/26/2024 2:00	2644.64	38206	41.9	42.9	9.8	0	4400
8/26/2024 3:00	2644.64	38206	42.5	41.8	9.9	0	4440
8/26/2024 4:00	2644.67	38236	42.3	42.7	9.8	0	4400
8/26/2024 5:00	2644.55	38119	43.5	42.4	9.8	0	4379
8/26/2024 6:00	2644.64	38206	42.4	42.7	10	0	4499
8/26/2024 7:00	2644.62	38187	40.5	42.6	20.1	4556	4461
8/26/2024 8:00	2644.63	38196	46.5	42.3	20.3	4556	4520
8/26/2024 9:00	2644.63	38196	43.6	42	20.1	4556	4443
8/26/2024 10:00	2644.64	38206	41.9	42.9	10.3	4615	0
8/26/2024 11:00	2644.64	38206	42.5	41.8	10.3	4625	0
8/26/2024 12:00	2644.67	38236	42.3	42.7	10.3	4611	0
8/26/2024 13:00	2644.55	38119	43.5	42.4	10.3	4611	0
8/26/2024 14:00	2644.64	38206	42.4	42.7	10.3	4611	0
8/26/2024 15:00	2644.59	38157	43.2	43.2	10.3	4611	0
8/26/2024 16:00	2644.61	38177	42.3	42.6	0	0	0
8/26/2024 17:00	2644.65	38216	42.9	43.1	0	0	0
8/26/2024 18:00	2644.62	38187	42.8	43.1	0	0	0
8/26/2024 19:00	2644.66	38226	44.2	42.1	0	0	0
8/26/2024 20:00	2644.63	38196	42.9	42.2	0	0	0
8/26/2024 21:00	2644.65	38216	43.7	42.1	0	0	0
8/26/2024 22:00	2644.65	38216	43.3	43.9	10.5	0	4694
8/26/2024 23:00	2644.64	38206	42.6	41.7	20.2	0	9065
8/27/2024 0:00	2644.56	38128	43.7	42.3	20.3	0	9115
8/27/2024 1:00	2644.58	38148	44.5	42.7	20.3	0	9081
8/27/2024 2:00	2644.6	38167	42.2	43.2	20.3	0	9114
8/27/2024 3:00	2644.56	38128	44.7	43.2	20.3	0	9113
8/27/2024 4:00	2644.56	38128	42.5	42.1	20.3	0	9092
8/27/2024 5:00	2644.59	38157	42.7	43.1	20.3	0	9097
8/27/2024 6:00	2644.58	38148	44.2	43.3	10.5	0	4695
8/27/2024 7:00	2644.56	38128	43.4	43.6	10.4	0	4676
8/27/2024 8:00	2644.54	38109	43.2	42.3	20.8	0	9341
8/27/2024 9:00	2644.54	38109	42.9	43.4	20.8	0	9324
8/27/2024 10:00	2644.55	38119	43.1	43.5	20.8	0	9298
8/27/2024 11:00	2644.48	38051	42	43.3	20.6	0	9248
8/27/2024 12:00	2644.53	38099	43.6	43.1	0	0	0
8/27/2024 13:00	2644.48	38051	42.1	42.6	0	0	0
8/27/2024 14:00	2644.53	38099	42.2	42.7	0	0	0
8/27/2024 15:00	2644.54	38109	42.9	43.4	0	0	0
8/27/2024 16:00	2644.55	38119	43.1	43.5	0	0	0
8/27/2024 17:00	2644.57	38138	43.8	44.2	0	0	0
8/27/2024 18:00	2644.55	38119	42.8	43.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/27/2024 19:00	2644.54	38109	41.8	42.8	0	0	0
8/27/2024 20:00	2644.57	38138	42.9	43.1	0	0	0
8/27/2024 21:00	2644.55	38119	42.9	43.9	0	0	0
8/27/2024 22:00	2644.56	38128	40.5	42.5	0	0	0
8/27/2024 23:00	2644.52	38089	42.4	42.6	9.8	0	4400
8/28/2024 0:00	2644.5	38070	43.8	43.1	9.8	0	4400
8/28/2024 1:00	2644.51	38080	43	42.8	9.9	0	4421
8/28/2024 2:00	2644.51	38080	43.4	42.3	9.8	0	4400
8/28/2024 3:00	2644.44	38012	44.4	43.3	9.9	0	4421
8/28/2024 4:00	2644.45	38022	41.4	42.4	9.9	0	4440
8/28/2024 5:00	2644.45	38022	43.9	42.6	9.9	0	4421
8/28/2024 6:00	2644.48	38051	40.2	42.6	10	0	4501
8/28/2024 7:00	2644.44	38012	43.1	41.1	20.4	0	9120
8/28/2024 8:00	2644.41	37983	43.9	43.1	20.4	0	9126
8/28/2024 9:00	2644.4	37973	43.1	42.9	20.4	0	9134
8/28/2024 10:00	2644.46	38031	42.8	42.8	20.3	0	9107
8/28/2024 11:00	2644.42	37992	43.2	43.6	20.2	0	9050
8/28/2024 12:00	2644.42	37992	41.6	42	20.2	0	9049
8/28/2024 13:00	2644.43	38002	43	44	10.5	0	4682
8/28/2024 14:00	2644.43	38002	41.7	42.9	10.4	0	4670
8/28/2024 15:00	2644.46	38031	42.7	43.1	0	0	0
8/28/2024 16:00	2644.46	38031	43.4	43.2	0	0	0
8/28/2024 17:00	2644.49	38060	41.4	43.5	0	0	0
8/28/2024 18:00	2644.46	38031	41.9	43.4	0	0	0
8/28/2024 19:00	2644.45	38022	42.2	42.3	0	0	0
8/28/2024 20:00	2644.4	37973	42.4	43.5	0	0	0
8/28/2024 21:00	2644.45	38022	43.4	42.8	0	0	0
8/28/2024 22:00	2644.43	38002	43.1	42.6	0	0	0
8/28/2024 23:00	2644.41	37983	42	42.5	9.8	0	4400
8/29/2024 0:00	2644.39	37963	42	43.4	10	0	4461
8/29/2024 1:00	2644.38	37953	42.8	42.6	9.9	0	4421
8/29/2024 2:00	2644.35	37924	43.9	44.1	25.7	0	11492
8/29/2024 3:00	2644.4	37973	42.9	43.3	25.7	0	11510
8/29/2024 4:00	2644.42	37992	43	42.8	25.5	0	11437
8/29/2024 5:00	2644.34	37914	43	42.8	15.9	0	7115
8/29/2024 6:00	2644.38	37953	41.7	43.2	15.8	0	7099
8/29/2024 7:00	2644.36	37934	43.1	42.6	10	0	4501
8/29/2024 8:00	2644.35	37924	40.6	43.2	20.3	0	9089
8/29/2024 9:00	2644.35	37924	44.3	42.5	20.3	0	9083
8/29/2024 10:00	2644.36	37934	42.5	43.8	20.3	4504	4620
8/29/2024 11:00	2644.35	37924	42.4	43.2	20.4	4504	4628
8/29/2024 12:00	2644.39	37963	43.3	43	20.3	0	9099

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/29/2024 13:00	2644.37	37944	42.7	42.8	10.4	0	4673
8/29/2024 14:00	2644.35	37924	43.4	42.4	5.7	0	2559
8/29/2024 15:00	2644.39	37963	43.2	42.8	5.7	0	2559
8/29/2024 16:00	2644.4	37973	43.3	42.8	0	0	0
8/29/2024 17:00	2644.33	37904	42.9	42.3	0	0	0
8/29/2024 18:00	2644.34	37914	45	43.2	0	0	0
8/29/2024 19:00	2644.4	37973	44.2	43.3	0	0	0
8/29/2024 20:00	2644.42	37992	43.4	43.9	0	0	0
8/29/2024 21:00	2644.38	37953	44	44	0	0	0
8/29/2024 22:00	2644.33	37904	41.7	42.2	0	0	0
8/29/2024 23:00	2644.35	37924	42.6	43.1	0	0	0
8/30/2024 0:00	2644.35	37924	42.9	43.1	29.7	0	13291
8/30/2024 1:00	2644.39	37963	44.1	44	29.5	0	13215
8/30/2024 2:00	2644.29	37865	43.1	42.8	29.4	0	13193
8/30/2024 3:00	2644.33	37904	41.7	41.7	20.2	0	9040
8/30/2024 4:00	2644.29	37865	43.8	43.1	20.2	0	9070
8/30/2024 5:00	2644.33	37904	41.7	42.4	10.3	0	4619
8/30/2024 6:00	2644.28	37856	45	43.8	10.4	0	4639
8/30/2024 7:00	2644.32	37895	42.3	41.8	20.2	0	9049
8/30/2024 8:00	2644.3	37875	45.5	41.9	20.2	0	9071
8/30/2024 9:00	2644.28	37856	41.5	41.6	20.2	0	9028
8/30/2024 10:00	2644.31	37885	44.2	43.9	10.1	0	4520
8/30/2024 11:00	2644.32	37895	44.1	43.1	9.7	0	4360
8/30/2024 12:00	2644.31	37885	44.6	42.3	0	0	0
8/30/2024 13:00	2644.33	37904	43	43.1	0	0	0
8/30/2024 14:00	2644.32	37895	43.3	42.5	0	0	0
8/30/2024 15:00	2644.33	37904	42.5	43.1	19.7	4444	4400
8/30/2024 16:00	2644.32	37895	44.2	43.6	0	0	0
8/30/2024 17:00	2644.29	37865	44.1	42.9	0	0	0
8/30/2024 18:00	2644.31	37885	42	42.2	0	0	0
8/30/2024 19:00	2644.32	37895	43.2	43.7	0	0	0
8/30/2024 20:00	2644.33	37904	42.1	43.1	0	0	0
8/30/2024 21:00	2644.28	37856	43.7	43.9	0	0	0
8/30/2024 22:00	2644.26	37836	42.5	43.6	0	0	0
8/30/2024 23:00	2644.24	37817	41	43.4	0	0	0
8/31/2024 0:00	2644.29	37865	44.3	43.3	18.6	4000	4339
8/31/2024 1:00	2644.27	37846	41.9	42.1	18.7	4000	4400
8/31/2024 2:00	2644.29	37865	44.1	43.4	9.8	0	4381
8/31/2024 3:00	2644.26	37836	43.9	43.4	9.8	0	4379
8/31/2024 4:00	2644.24	37817	43	42.7	10.1	0	4520
8/31/2024 5:00	2644.28	37856	43.8	43.1	10	0	4499
8/31/2024 6:00	2644.21	37788	42.7	42.8	10.1	0	4520

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/31/2024 7:00	2644.22	37797	43.5	43.8	10.1	0	4541
8/31/2024 8:00	2644.24	37817	44.2	44.2	10	0	4480
8/31/2024 9:00	2644.25	37827	42.9	43.2	10	0	4501
8/31/2024 10:00	2644.23	37807	42.5	44	25.5	0	11434
8/31/2024 11:00	2644.2	37778	42	42.4	25.4	0	11395
8/31/2024 12:00	2644.24	37817	43	42.7	0	0	0
8/31/2024 13:00	2644.21	37788	42.5	42.6	11.6	0	5193
8/31/2024 14:00	2644.24	37817	44.5	42.5	11.6	0	5184
8/31/2024 15:00	2644.26	37836	42.2	42.7	11.6	0	5185
8/31/2024 16:00	2644.27	37846	43.3	43.8	0	0	0
8/31/2024 17:00	2644.24	37817	42.9	42.9	0	0	0
8/31/2024 18:00	2644.21	37788	44	41.7	0	0	0
8/31/2024 19:00	2644.23	37807	43.7	43.6	0	0	0
8/31/2024 20:00	2644.26	37836	43.6	43.4	0	0	0
8/31/2024 21:00	2644.22	37797	44	42.9	0	0	0
8/31/2024 22:00	2644.21	37788	42	42	0	0	0
8/31/2024 23:00	2644.18	37758	41.4	43.3	0	0	0
9/1/2024 0:00	2644.22	37797	43.9	42.8	9.3	4167	0
9/1/2024 1:00	2644.22	37797	44.8	43	9.3	4167	0
9/1/2024 2:00	2644.17	37749	44.4	44	9.4	4222	0
9/1/2024 3:00	2644.2	37778	41.8	43.4	25	4056	7155
9/1/2024 4:00	2644.16	37739	43.7	43.5	16.2	0	7256
9/1/2024 5:00	2644.15	37729	40.8	43.2	16.2	0	7237
9/1/2024 6:00	2644.16	37739	43.4	42.7	16.2	0	7248
9/1/2024 7:00	2644.14	37719	43.4	43.4	16.2	0	7237
9/1/2024 8:00	2644.13	37709	43.6	43.1	16.2	0	7240
9/1/2024 9:00	2644.12	37700	42.6	43.5	16.1	0	7225
9/1/2024 10:00	2644.12	37700	43.5	43.8	16.2	0	7249
9/1/2024 11:00	2644.14	37719	43.6	42.6	16.4	0	7356
9/1/2024 12:00	2644.18	37758	43.1	43.6	25.6	0	11484
9/1/2024 13:00	2644.11	37690	42.2	43.3	25.6	0	11480
9/1/2024 14:00	2644.15	37729	42.9	43.5	16.3	0	7299
9/1/2024 15:00	2644.16	37739	42.3	43.5	16.2	0	7268
9/1/2024 16:00	2644.13	37709	42.1	42.7	0	0	0
9/1/2024 17:00	2644.12	37700	43.2	43.1	0	0	0
9/1/2024 18:00	2644.16	37739	44.7	42.9	0	0	0
9/1/2024 19:00	2644.16	37739	43	43.6	0	0	0
9/1/2024 20:00	2644.14	37719	41.8	42.5	0	0	0
9/1/2024 21:00	2644.15	37729	43.2	43.5	0	0	0
9/1/2024 22:00	2644.11	37690	43.4	42.9	10	0	4480
9/1/2024 23:00	2644.12	37700	43.6	43	9.8	0	4400
9/2/2024 0:00	2644.1	37680	42.4	42.4	9.8	0	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/2/2024 1:00	2644.05	37632	43.6	43.3	9.8	0	4403
9/2/2024 2:00	2644.06	37641	43.4	44.2	9.9	0	4421
9/2/2024 3:00	2644.01	37593	44.7	43.8	9.8	0	4400
9/2/2024 4:00	2644.09	37670	45	43	9.8	0	4400
9/2/2024 5:00	2644.04	37622	44.8	42.4	9.8	0	4400
9/2/2024 6:00	2644.08	37661	43.3	44	0	0	0
9/2/2024 7:00	2644.02	37602	41.2	42.5	0	0	0
9/2/2024 8:00	2644.05	37632	43.7	43.6	0	0	0
9/2/2024 9:00	2644.02	37602	44.2	44.2	20.7	0	9293
9/2/2024 10:00	2644.07	37651	43.6	43.6	20.7	0	9289
9/2/2024 11:00	2644.04	37622	44	43.7	20.7	0	9258
9/2/2024 12:00	2644.03	37612	42.6	42.5	29.6	0	13282
9/2/2024 13:00	2644.04	37622	44	43.7	20.7	0	13265
9/2/2024 14:00	2644.05	37632	45.6	42.8	20.6	0	9250
9/2/2024 15:00	2644.04	37622	44	43.7	9.7	0	4664
9/2/2024 16:00	2644.04	37622	44	43.7	0	0	0
9/2/2024 17:00	2644.04	37622	43	43.2	0	0	0
9/2/2024 18:00	2644.03	37612	41.9	43.5	0	0	0
9/2/2024 19:00	2644.03	37612	42.6	44.2	0	0	0
9/2/2024 20:00	2643.99	37573	43.3	42.2	0	0	0
9/2/2024 21:00	2644	37583	43.6	44.5	0	0	0
9/2/2024 22:00	2644.04	37622	45.5	43.1	10.2	4585	0
9/2/2024 23:00	2644.04	37622	43.5	43.3	10.2	4556	0
9/3/2024 0:00	2644.02	37602	43.8	43.4	25.9	4556	7031
9/3/2024 1:00	2644.03	37612	43.8	43.4	25.8	4500	7045
9/3/2024 2:00	2643.97	37554	44.1	42.4	25.8	4532	7017
9/3/2024 3:00	2643.97	37554	44.7	43.6	25.8	4530	7031
9/3/2024 4:00	2643.98	37564	43.7	43.5	25.8	4530	7011
9/3/2024 5:00	2643.99	37573	43.2	43.6	10.3	4611	0
9/3/2024 6:00	2643.96	37545	43.5	44.1	10.3	4611	0
9/3/2024 7:00	2643.86	37449	45.1	43.5	10.2	4581	0
9/3/2024 8:00	2643.9	37487	42.3	42.3	20.5	4556	4647
9/3/2024 9:00	2643.88	37468	42	43.7	20.6	4581	4633
9/3/2024 10:00	2643.93	37516	43.4	43.5	20.5	4585	4619
9/3/2024 11:00	2643.86	37449	41.4	43.1	20.6	4585	4624
9/3/2024 12:00	2643.93	37516	43.6	43.2	10.4	0	4672
9/3/2024 13:00	2643.89	37477	42.9	44.2	20.3	0	9083
9/3/2024 14:00	2643.88	37468	45.7	43.9	20.2	0	9061
9/3/2024 15:00	2643.93	37516	43.2	42.7	19.5	4278	4480
9/3/2024 16:00	2644	37583	43.5	43.5	0	0	0
9/3/2024 17:00	2643.98	37564	43.8	43.5	0	0	0
9/3/2024 18:00	2643.95	37535	42.6	43.5	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/3/2024 19:00	2643.92	37506	43.8	43.7	0	0	0
9/3/2024 20:00	2643.94	37525	43.8	43.7	0	0	0
9/3/2024 21:00	2643.94	37525	42.6	43.7	0	0	0
9/3/2024 22:00	2643.93	37516	42.8	43.5	0	0	0
9/3/2024 23:00	2643.95	37535	47	42.7	10.2	4556	0
9/4/2024 0:00	2643.87	37458	45.4	44.2	10.2	4581	0
9/4/2024 1:00	2643.94	37525	44.7	43.1	10.2	4556	0
9/4/2024 2:00	2643.94	37525	43.8	44.3	10.2	4556	0
9/4/2024 3:00	2643.92	37506	43.1	42.5	10.1	4530	0
9/4/2024 4:00	2643.86	37449	44.1	42.5	10.2	4556	0
9/4/2024 5:00	2643.9	37487	43.2	42.6	10.1	4530	0
9/4/2024 6:00	2643.84	37429	44.3	43.3	10.2	4556	0
9/4/2024 7:00	2643.86	37449	44.6	43	29.3	0	13139
9/4/2024 8:00	2643.84	37429	44.1	44	30.5	0	13659
9/4/2024 9:00	2643.82	37410	43.5	44	26.5	0	11880
9/4/2024 10:00	2643.82	37410	41.9	42.8	15.2	0	6815
9/4/2024 11:00	2643.85	37439	43.5	44	14	0	6252
9/4/2024 12:00	2643.81	37401	44.3	44.8	20.3	0	9083
9/4/2024 13:00	2643.83	37420	43.1	43.5	20.2	0	9065
9/4/2024 14:00	2643.84	37429	41.6	42.8	29.9	4500	8903
9/4/2024 15:00	2643.85	37439	44.4	44.1	20.2		8875
9/4/2024 16:00	2643.82	37410	41.1	43.9	0	0	0
9/4/2024 17:00	2643.88	37468	41.8	42.9	0	0	0
9/4/2024 18:00	2643.82	37410	43.1	44	0	0	0
9/4/2024 19:00	2643.83	37420	43.2	43.9	0	0	0
9/4/2024 20:00	2643.8	37391	43.7	42	0	0	0
9/4/2024 21:00	2643.84	37429	45.2	43.4	0	0	0
9/4/2024 22:00	2643.82	37410	42.6	43.1	20.2	0	9082
9/4/2024 23:00	2643.82	37410	43.1	43.5	20.2	0	9086
9/5/2024 0:00	2643.79	37381	44.1	43	20.3	0	9080
9/5/2024 1:00	2643.82	37410	43.9	44.2	20.2	0	9084
9/5/2024 2:00	2643.76	37353	44.1	43.3	20.2	0	9081
9/5/2024 3:00	2643.79	37381	42.6	43.6	20.4	0	9082
9/5/2024 4:00	2643.76	37353	45.2	43.9	20.2	0	9081
9/5/2024 5:00	2643.76	37353	42.5	43.7	20.2	0	9080
9/5/2024 6:00	2643.78	37372	42.4	42.3	20.2	0	9083
9/5/2024 7:00	2643.78	37372	44.6	44	20.2	0	9081
9/5/2024 8:00	2643.75	37343	43.5	44.4	20.2	0	9083
9/5/2024 9:00	2643.76	37353	43.5	44.1	20.2	0	9086
9/5/2024 10:00	2643.74	37333	44.4	44.1	20.2	0	9088
9/5/2024 11:00	2643.72	37314	43.5	42.7	20.4	4556	9083
9/5/2024 12:00	2643.73	37324	45.3	44.2	20.4	4556	9095

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/5/2024 13:00	2643.75	37343	43.4	43.2	11.6	4611	4434
9/5/2024 14:00	2643.77	37362	44.3	43.8	11.6	4611	9024
9/5/2024 15:00	2643.71	37305	43.7	44.1	20.4	4585	9245
9/5/2024 16:00	2643.77	37362	43.4	43	0	0	0
9/5/2024 17:00	2643.75	37343	43.1	44.2	0	0	0
9/5/2024 18:00	2643.7	37295	43.6	45	0	0	0
9/5/2024 19:00	2643.69	37285	44.4	44.6	0	0	0
9/5/2024 20:00	2643.71	37305	44.1	44.7	0	0	0
9/5/2024 21:00	2643.72	37314	43.6	43.4	0	0	0
9/5/2024 22:00	2643.74	37333	42.5	43.2	0	0	0
9/5/2024 23:00	2643.72	37314	41.9	44.6	0	0	0
9/6/2024 0:00	2643.72	37314	43.1	42.4	25.5	0	11439
9/6/2024 1:00	2643.71	37305	43.8	45	25.5	0	11424
9/6/2024 2:00	2643.72	37314	42.2	43.1	9.9	0	4440
9/6/2024 3:00	2643.67	37266	41.3	42.2	9.8	0	4400
9/6/2024 4:00	2643.68	37276	40.8	42.3	9.9	0	4440
9/6/2024 5:00	2643.65	37247	42.7	43.1	9.8	0	4400
9/6/2024 6:00	2643.7	37295	43.2	43.3	9.8	0	4400
9/6/2024 7:00	2643.65	37247	45.4	43.3	9.9	0	4421
9/6/2024 8:00	2643.63	37228	43	42.8	9.8	0	4379
9/6/2024 9:00	2643.66	37257	44.5	43.1	9.8	0	4400
9/6/2024 10:00	2643.67	37266	45.6	43.1	10.1	0	4520
9/6/2024 11:00	2643.63	37228	44.7	44	20.4	4667	4459
9/6/2024 12:00	2643.63	37228	44	44.2	20.2	4585	4480
9/6/2024 13:00	2643.67	37266	45.2	43.3	20.2	4581	4480
9/6/2024 14:00	2643.69	37285	44.1	43.5	20.2	4581	4480
9/6/2024 15:00	2643.64	37237	45.5	44.2	20.3	4611	4480
9/6/2024 16:00	2643.68	37276	44.2	44.2	0	0	0
9/6/2024 17:00	2643.68	37276	43.2	43.4	0	0	0
9/6/2024 18:00	2643.65	37247	44	42.7	0	0	0
9/6/2024 19:00	2643.65	37247	43.1	44.1	0	0	0
9/6/2024 20:00	2643.62	37218	44.5	43.8	0	0	0
9/6/2024 21:00	2643.62	37218	43.6	44.3	0	0	0
9/6/2024 22:00	2643.62	37218	43	42.8	20.2	0	9087
9/6/2024 23:00	2643.62	37218	45.1	42.9	20.2	0	9085
9/7/2024 0:00	2643.61	37209	42.5	43.1	20.3	0	9085
9/7/2024 1:00	2643.59	37189	45.1	43.7	20.2	0	9085
9/7/2024 2:00	2643.57	37170	43	43.7	20.2	0	9079
9/7/2024 3:00	2643.6	37199	41.4	43.3	25.5	0	11408
9/7/2024 4:00	2643.55	37151	43.2	43.8	25.5	0	11425
9/7/2024 5:00	2643.55	37151	43.8	43.7	18	0	8082
9/7/2024 6:00	2643.57	37170	45.3	45.1	10.1	0	4520

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/7/2024 7:00	2643.52	37122	41.3	43	10.1	0	4520
9/7/2024 8:00	2643.58	37180	44.1	43.2	10	0	4480
9/7/2024 9:00	2643.54	37141	43.3	43.2	10	0	4501
9/7/2024 10:00	2643.54	37141	42.1	43.3	28.9	4000	8928
9/7/2024 11:00	2643.53	37132	42.9	43	28.6	3944	8891
9/7/2024 12:00	2643.55	37151	42.8	43.7	19.5	4167	4570
9/7/2024 13:00	2643.53	37132	45	44	9.7	4333	0
9/7/2024 14:00	2643.53	37132	43.5	43.9	9.7	4333	0
9/7/2024 15:00	2643.59	37189	44.6	43.2	9.5	4278	0
9/7/2024 16:00	2643.6	37199	45.7	44.5	9.6	4304	0
9/7/2024 17:00	2643.57	37170	43.4	43.1	0	0	0
9/7/2024 18:00	2643.59	37189	44.2	43.5	0	0	0
9/7/2024 19:00	2643.59	37189	43.3	43.1	0	0	0
9/7/2024 20:00	2643.59	37189	45.2	44.1	0	0	0
9/7/2024 21:00	2643.53	37132	44.2	44.8	0	0	0
9/7/2024 22:00	2643.48	37084	44.3	42.6	10.1	0	4520
9/7/2024 23:00	2643.49	37093	42.5	44	10.1	0	4520
9/8/2024 0:00	2643.54	37141	45.1	44.8	29.2	4000	9077
9/8/2024 1:00	2643.54	37141	43	42.6	20.5	0	9180
9/8/2024 2:00	2643.46	37065	43.4	44.1	20.4	0	9157
9/8/2024 3:00	2643.48	37084	43.8	43.3	20.5	0	9179
9/8/2024 4:00	2643.48	37084	44.1	43.6	20.4	0	9161
9/8/2024 5:00	2643.5	37103	43	43.6	20.4	0	9157
9/8/2024 6:00	2643.46	37065	43	42.8	20.3	0	9117
9/8/2024 7:00	2643.41	37017	43.5	42.9	10.3	0	4603
9/8/2024 8:00	2643.44	37045	44.2	44.2	10.3	0	4601
9/8/2024 9:00	2643.41	37017	43	44.6	20.3	0	9074
9/8/2024 10:00	2643.43	37036	43.2	44	20.1	0	9002
9/8/2024 11:00	2643.43	37036	42.1	44.3	20.1	0	9010
9/8/2024 12:00	2643.44	37045	42.6	42.9	20.2	0	9033
9/8/2024 13:00	2643.39	36997	42.5	43.4	20.2	0	9036
9/8/2024 14:00	2643.42	37026	43.4	44.2	0	0	0
9/8/2024 15:00	2643.48	37084	44.5	43.9	0	0	0
9/8/2024 16:00	2643.42	37026	42.4	42.6	0	0	0
9/8/2024 17:00	2643.53	37132	44.6	44.1	0	0	0
9/8/2024 18:00	2643.48	37084	43.4	43.8	0	0	0
9/8/2024 19:00	2643.49	37093	42.3	42.8	0	0	0
9/8/2024 20:00	2643.46	37065	42.9	43.3	0	0	0
9/8/2024 21:00	2643.46	37065	43.3	42.4	0	0	0
9/8/2024 22:00	2643.47	37074	43.6	43	0	0	0
9/8/2024 23:00	2643.38	36988	44.4	43.6	9.8	0	4400
9/9/2024 0:00	2643.4	37007	42	42.8	9.8	0	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/9/2024 1:00	2643.39	36997	42.1	44.7	9.8	0	4400
9/9/2024 2:00	2643.4	37007	45	43.8	9.8	0	4400
9/9/2024 3:00	2643.37	36978	43.6	44.7	9.8	0	4400
9/9/2024 4:00	2643.44	37045	45	44.2	9.9	0	4440
9/9/2024 5:00	2643.35	36959	42.4	43.2	9.8	0	4400
9/9/2024 6:00	2643.33	36940	45.6	44.5	9.9	0	4440
9/9/2024 7:00	2643.37	36978	43.3	43.5	9.9	0	4440
9/9/2024 8:00	2643.32	36930	42.7	44.2	9.8	0	4400
9/9/2024 9:00	2643.3	36911	44.4	43.2	10	0	4459
9/9/2024 10:00	2643.33	36940	43.2	43.4	9.8	0	4400
9/9/2024 11:00	2643.27	36882	43.8	44	9.8	0	4400
9/9/2024 12:00	2643.33	36940	45	44.6	9.8	0	4400
9/9/2024 13:00	2643.36	36969	42.8	43.6	0	0	0
9/9/2024 14:00	2643.3	36911	43.3	42.9	7.3	0	3288
9/9/2024 15:00	2643.31	36921	44.4	43.9	5.7	0	2539
9/9/2024 16:00	2643.41	37017	40.6	43.6	0	0	0
9/9/2024 17:00	2643.31	36921	43.7	44.4	0	0	0
9/9/2024 18:00	2643.34	36949	42.5	43.5	0	0	0
9/9/2024 19:00	2643.32	36930	44.3	43.6	0	0	0
9/9/2024 20:00	2643.37	36978	44.6	43.5	0	0	0
9/9/2024 21:00	2643.34	36949	43.6	43.6	0	0	0
9/9/2024 22:00	2643.3	36911	43.2	43.7	10.5	0	4403
9/9/2024 23:00	2643.29	36901	43.7	44.2	20.3	0	9102
9/10/2024 0:00	2643.28	36892	42.7	42.5	20.4	0	9285
9/10/2024 1:00	2643.32	36930	43.9	44	20.3	0	9155
9/10/2024 2:00	2643.26	36873	43.3	44.6	20.4	0	9050
9/10/2024 3:00	2643.29	36901	43.8	43.8	20.5	0	9041
9/10/2024 4:00	2643.27	36882	44.3	42.4	20.2	0	9441
9/10/2024 5:00	2643.23	36844	43.6	43.1	20.1	0	9440
9/10/2024 6:00	2643.23	36844	44.1	44.1	10.5	0	4400
9/10/2024 7:00	2643.24	36853	43.4	42.9	10.5	0	4400
9/10/2024 8:00	2643.24	36853	44.6	43.9	10.5	0	4400
9/10/2024 9:00	2643.23	36844	44	43.7	10.5	0	4385
9/10/2024 10:00	2643.2	36815	43.4	44.1	10.5	0	4385
9/10/2024 11:00	2643.31	36921	44.2	43.8	10.5	0	4400
9/10/2024 12:00	2643.2	36815	43.4	43.7	10.5	0	4385
9/10/2024 13:00	2643.21	36825	44.9	43.4	10.5	0	4385
9/10/2024 14:00	2643.26	36873	43.4	43	5.7	0	2546
9/10/2024 15:00	2643.19	36805	44.4	44.1	5.7	0	2549
9/10/2024 16:00	2643.25	36863	45.4	43.7	0	0	0
9/10/2024 17:00	2643.28	36892	46.2	43.2	0	0	0
9/10/2024 18:00	2643.28	36892	43.3	43.5	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/10/2024 19:00	2643.25	36863	45.3	44.1	0	0	0
9/10/2024 20:00	2643.2	36815	43.6	43.6	0	0	0
9/10/2024 21:00	2643.23	36844	43.6	43.6	0	0	0
9/10/2024 22:00	2643.17	36786	42.3	44.1	0	0	0
9/10/2024 23:00	2643.14	36757	42.5	43.3	10.1	4530	0
9/11/2024 0:00	2643.18	36796	42.7	44.7	10.2	4556	0
9/11/2024 1:00	2643.13	36748	42.7	43.3	10.2	4556	0
9/11/2024 2:00	2643.21	36825	43.7	43.8	10.2	4556	0
9/11/2024 3:00	2643.19	36805	44.5	42.9	10.2	4556	0
9/11/2024 4:00	2643.13	36748	44.4	44.3	10.2	4587	0
9/11/2024 5:00	2643.14	36757	43.3	44	10.2	4556	0
9/11/2024 6:00	2643.12	36738	43.1	43.1	10.1	4530	0
9/11/2024 7:00	2643.11	36729	44.9	44.1	0	0	0
9/11/2024 8:00	2643.15	36767	43.8	43.3	0	0	0
9/11/2024 9:00	2643.1	36719	43	43	9.9	0	4421
9/11/2024 10:00	2643.05	36671	44.6	44	9.9	0	4440
9/11/2024 11:00	2643.12	36738	42.2	43.5	9.9	0	4416
9/11/2024 12:00	2643.1	36719	43.5	43.9	9.9	0	4440
9/11/2024 13:00	2643.11	36729	43.6	43.7	9.7	0	4360
9/11/2024 14:00	2643.07	36690	42.3	42.6	9.7	0	4360
9/11/2024 15:00	2643.1	36719	42.7	43.3	0	0	0
9/11/2024 16:00	2643.08	36700	42.2	43.5	0	0	0
9/11/2024 17:00	2643.09	36709	44.3	43.1	0	0	0
9/11/2024 18:00	2643.09	36709	43.3	44.6	0	0	0
9/11/2024 19:00	2643.09	36709	44.7	43.6	0	0	0
9/11/2024 20:00	2643.03	36652	43.1	43.9	0	0	0
9/11/2024 21:00	2643.07	36690	44.1	43.1	0	0	0
9/11/2024 22:00	2643.05	36671	43.8	43.4	10.4	0	4675
9/11/2024 23:00	2643.06	36681	43	44.1	20.3	0	9084
9/12/2024 0:00	2643.01	36633	44.2	43.8	20.3	0	9079
9/12/2024 1:00	2643.05	36671	43.7	43.5	20.3	0	9079
9/12/2024 2:00	2643.01	36633	44	45.1	20.2	0	9069
9/12/2024 3:00	2643.02	36642	45.9	44.3	20.3	0	9110
9/12/2024 4:00	2643.01	36633	44.1	42.9	20.3	0	9076
9/12/2024 5:00	2642.97	36595	43.2	44.1	10.1	0	4520
9/12/2024 6:00	2643	36623	44.7	44.3	10	0	4499
9/12/2024 7:00	2643.03	36652	45.5	43.7	10.2	0	4560
9/12/2024 8:00	2642.96	36585	43.1	42.9	20.2	0	9029
9/12/2024 9:00	2642.97	36595	43.9	44.2	20.1	0	9009
9/12/2024 10:00	2642.95	36576	45.2	43.3	20.2	0	9041
9/12/2024 11:00	2642.91	36538	44	43.5	20.1	0	9013
9/12/2024 12:00	2643	36623	43.9	43.8	20.1	0	9019

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/12/2024 13:00	2642.92	36548	44	44.2	10.3	0	4604
9/12/2024 14:00	2642.88	36510	42.7	44.7	0	0	0
9/12/2024 15:00	2642.93	36557	45.2	44.3	0	0	0
9/12/2024 16:00	2642.92	36548	44	44.2	0	0	0
9/12/2024 17:00	2642.96	36585	44	43.6	0	0	0
9/12/2024 18:00	2642.98	36604	42.6	43.9	0	0	0
9/12/2024 19:00	2642.96	36585	44.9	44.6	0	0	0
9/12/2024 20:00	2642.97	36595	41.6	43.4	0	0	0
9/12/2024 21:00	2642.93	36557	43	43.4	0	0	0
9/12/2024 22:00	2642.93	36557	43.8	43.3	0	0	0
9/12/2024 23:00	2642.94	36567	42.5	43.6	0	0	0
9/13/2024 0:00	2642.89	36520	43.8	44	25	4056	7166
9/13/2024 1:00	2642.91	36538	42.9	43.8	25.1	4111	7143
9/13/2024 2:00	2642.87	36501	44.2	43.6	25.1	4085	7176
9/13/2024 3:00	2642.9	36529	43.8	43.9	25.1	4081	7165
9/13/2024 4:00	2642.9	36529	45.5	44.8	9.3	4167	0
9/13/2024 5:00	2642.86	36491	44.8	44.4	0	0	0
9/13/2024 6:00	2642.89	36520	43.2	42.7	4.7	0	2091
9/13/2024 7:00	2642.83	36463	43.5	44.4	9.9	0	4421
9/13/2024 8:00	2642.9	36529	44.4	43.5	9.8	0	4400
9/13/2024 9:00	2642.79	36425	43.9	43.7	9.8	0	4400
9/13/2024 10:00	2642.83	36463	44.3	44.2	0	0	0
9/13/2024 11:00	2642.75	36387	42.7	43.4	0	0	0
9/13/2024 12:00	2642.81	36444	45.7	44	0	0	0
9/13/2024 13:00	2642.82	36453	43.4	43.8	0	0	0
9/13/2024 14:00	2642.79	36425	46.3	44.2	0	0	0
9/13/2024 15:00	2642.85	36482	44.2	43.6	0	0	0
9/13/2024 16:00	2642.86	36491	42.6	43.2	0	0	0
9/13/2024 17:00	2642.85	36482	44.2	43.6	0	0	0
9/13/2024 18:00	2642.9	36529	42	43.9	0	0	0
9/13/2024 19:00	2642.85	36482	41.8	42.2	0	0	0
9/13/2024 20:00	2642.86	36491	42.7	44.3	0	0	0
9/13/2024 21:00	2642.81	36444	44.5	44.8	0	0	0
9/13/2024 22:00	2642.84	36472	43	43.2	9.6	4292	0
9/13/2024 23:00	2642.82	36453	42.9	43	9.6	4318	0
9/14/2024 0:00	2642.82	36453	43.6	44.1	19.1	4111	4440
9/14/2024 1:00	2642.82	36453	44.6	44.2	19.2	4141	4440
9/14/2024 2:00	2642.85	36482	44.5	44.7	19	4111	4400
9/14/2024 3:00	2642.76	36396	44.2	43.4	19.3	4196	4459
9/14/2024 4:00	2642.81	36444	44.7	44.1	19.3	4167	4480
9/14/2024 5:00	2642.72	36359	43	42.2	10.2	0	4560
9/14/2024 6:00	2642.76	36396	43.9	43.5	10	0	4501

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/14/2024 7:00	2642.77	36406	43.3	43.9	9.9	0	4440
9/14/2024 8:00	2642.75	36387	43.2	43.6	10	0	4480
9/14/2024 9:00	2642.74	36378	43.7	44	9.9	0	4440
9/14/2024 10:00	2642.76	36396	43.8	44.1	10.2	0	4560
9/14/2024 11:00	2642.7	36340	43.9	43.8	10	0	4480
9/14/2024 12:00	2642.77	36406	43	43.3	25.5	0	11405
9/14/2024 13:00	2642.69	36331	45.5	43.9	20.1	0	9026
9/14/2024 14:00	2642.71	36349	45.6	44.3	10.3	0	4602
9/14/2024 15:00	2642.62	36264	43.6	44	0	0	0
9/14/2024 16:00	2642.7	36340	43.5	44.3	0	0	0
9/14/2024 17:00	2642.69	36331	45.5	43.9	0	0	0
9/14/2024 18:00	2642.69	36331	44.5	44.9	0	0	0
9/14/2024 19:00	2642.69	36331	42.9	43.8	0	0	0
9/14/2024 20:00	2642.68	36321	43.5	43.4	0	0	0
9/14/2024 21:00	2642.68	36321	43.5	43.7	0	0	0
9/14/2024 22:00	2642.63	36274	43.2	43	9.7	4333	0
9/14/2024 23:00	2642.63	36274	43.8	42.8	9.5	4274	0
9/15/2024 0:00	2642.65	36293	43.4	43	19.1	4111	4440
9/15/2024 1:00	2642.66	36302	44.9	44.1	19	4111	4421
9/15/2024 2:00	2642.66	36302	46.1	43.7	19.2	4111	4480
9/15/2024 3:00	2642.58	36226	43.1	43.3	19.4	4196	4480
9/15/2024 4:00	2642.62	36264	43.6	43.9	19.4	4167	4520
9/15/2024 5:00	2642.57	36217	44.1	43.9	10.1	0	4520
9/15/2024 6:00	2642.55	36198	45.4	43.4	0	0	0
9/15/2024 7:00	2642.57	36217	43.6	43.6	0	0	0
9/15/2024 8:00	2642.56	36207	43.5	43	0	0	0
9/15/2024 9:00	2642.6	36245	41.7	43.5	16.2	0	7251
9/15/2024 10:00	2642.58	36226	44.1	43.8	16.1	0	7230
9/15/2024 11:00	2642.58	36226	44	44.2	16.1	0	7235
9/15/2024 12:00	2642.57	36217	44.1	43.9	16.1	0	7216
9/15/2024 13:00	2642.55	36198	45.4	43.4	16.1	0	7207
9/15/2024 14:00	2642.57	36217	43.6	43.6	16.1	0	7210
9/15/2024 15:00	2642.62	36264	43.9	44	0	0	0
9/15/2024 16:00	2642.57	36217	42.5	43.2	0	0	0
9/15/2024 17:00	2642.52	36170	44.1	45	0	0	0
9/15/2024 18:00	2642.53	36179	43.3	44.8	0	0	0
9/15/2024 19:00	2642.51	36160	45.3	44.5	0	0	0
9/15/2024 20:00	2642.54	36189	44.1	44.1	0	0	0
9/15/2024 21:00	2642.54	36189	44.4	43.9	0	0	0
9/15/2024 22:00	2642.51	36160	44.5	44.6	0	0	0
9/15/2024 23:00	2642.49	36142	44.1	45	10.2	4556	0
9/16/2024 0:00	2642.51	36160	44.2	44	10.2	4556	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/16/2024 1:00	2642.48	36132	44	44.2	10.2	4581	0
9/16/2024 2:00	2642.45	36104	43.6	43.8	10.2	4585	0
9/16/2024 3:00	2642.49	36142	41.4	43.5	10.2	4585	0
9/16/2024 4:00	2642.49	36142	43.9	43.8	10.2	4556	0
9/16/2024 5:00	2642.48	36132	43.5	44	10.2	4556	0
9/16/2024 6:00	2642.39	36047	42.9	43.6	10.2	4556	0
9/16/2024 7:00	2642.42	36075	44.6	44.3	10.2	4585	0
9/16/2024 8:00	2642.43	36085	45.2	44.2	10.3	4611	0
9/16/2024 9:00	2642.41	36066	43.3	43	10.3	4611	0
9/16/2024 10:00	2642.38	36037	44.5	44.5	10.3	4611	0
9/16/2024 11:00	2642.39	36047	43.5	43.9	10.3	4611	0
9/16/2024 12:00	2642.39	36047	43.3	42.8	5.7	0	2546
9/16/2024 13:00	2642.25	35915	43.2	43.5	5.6	0	2527
9/16/2024 14:00	2642.38	36037	44.5	44.5	25.8	0	11545
9/16/2024 15:00	2642.39	36047	43.5	43.9	0	0	0
9/16/2024 16:00	2642.37	36028	41	43.4	0	0	0
9/16/2024 17:00	2642.33	35990	45.2	43.1	0	0	0
9/16/2024 18:00	2642.33	35990	42.7	43.6	0	0	0
9/16/2024 19:00	2642.35	36009	43.7	43.7	0	0	0
9/16/2024 20:00	2642.33	35990	44	43.4	0	0	0
9/16/2024 21:00	2642.3	35962	44.1	44	0	0	0
9/16/2024 22:00	2642.37	36028	43.6	44.7	0	0	0
9/16/2024 23:00	2642.33	35990	44.1	44	9.8	0	4400
9/17/2024 0:00	2642.36	36018	42.3	43.6	9.9	0	4440
9/17/2024 1:00	2642.37	36028	43.5	44.4	9.8	0	4400
9/17/2024 2:00	2642.29	35953	43.7	44.8	9.8	0	4379
9/17/2024 3:00	2642.31	35971	42.9	43.6	9.9	0	4421
9/17/2024 4:00	2642.38	36037	44.9	44.3	9.8	0	4394
9/17/2024 5:00	2642.35	36009	44.5	44	0	0	0
9/17/2024 6:00	2642.29	35953	44.1	43	0	0	0
9/17/2024 7:00	2642.37	36028	43.7	44	0	0	0
9/17/2024 8:00	2642.29	35953	43.8	43.5	20.7	0	9294
9/17/2024 9:00	2642.28	35943	44	44.8	20.6	0	9246
9/17/2024 10:00	2642.29	35953	44.2	44.1	20.7	0	9257
9/17/2024 11:00	2642.33	35990	45.8	44.6	20.6	0	9251
9/17/2024 12:00	2642.3	35962	43.2	43.4	20.7	0	9258
9/17/2024 13:00	2642.34	36000	45.2	44.8	20.6	0	9215
9/17/2024 14:00	2642.37	36028	44.8	44.2	10.4	0	4655
9/17/2024 15:00	2642.37	36028	43.7	44.3	0	0	0
9/17/2024 16:00	2642.4	36056	43.9	44.3	0	0	0
9/17/2024 17:00	2642.39	36047	45.5	44.3	0	0	0
9/17/2024 18:00	2642.35	36009	44.3	43.9	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/17/2024 19:00	2642.33	35990	46.4	45.7	0	0	0
9/17/2024 20:00	2642.34	36000	43	43.7	0	0	0
9/17/2024 21:00	2642.37	36028	45.7	44.2	0	0	0
9/17/2024 22:00	2642.34	36000	43.8	44.4	0	0	0
9/17/2024 23:00	2642.35	36009	44.3	44.3	9.9	0	4419
9/18/2024 0:00	2642.32	35981	44.7	44.4	9.9	0	4421
9/18/2024 1:00	2642.31	35971	44.2	44.8	9.8	0	4400
9/18/2024 2:00	2642.28	35943	43.8	45.9	9.8	0	4400
9/18/2024 3:00	2642.27	35934	44	44.1	9.9	0	4419
9/18/2024 4:00	2642.31	35971	43.4	43.8	9.8	0	4400
9/18/2024 5:00	2642.34	36000	43.5	43.9	10	0	4501
9/18/2024 6:00	2642.26	35924	43.1	43.6	20.2	0	9046
9/18/2024 7:00	2642.22	35886	43.7	43.9	20.2	0	9041
9/18/2024 8:00	2642.3	35962	42	45.2	20.2	0	9046
9/18/2024 9:00	2642.31	35971	44.7	43.6	20.2	0	9054
9/18/2024 10:00	2642.24	35905	43.5	43.3	20.1	0	9024
9/18/2024 11:00	2642.3	35962	45.1	45.3	10.3	0	4596
9/18/2024 12:00	2642.24	35905	43.5	43.3	10.2	0	4591
9/18/2024 13:00	2642.33	35990	43.6	43.7	10.3	0	4616
9/18/2024 14:00	2642.3	35962	44.5	44.7	20.3	4556	4542
9/18/2024 15:00	2642.33	35990	45.3	46.3	10.3	4611	0
9/18/2024 16:00	2642.33	35990	44.4	44.5	0	0	0
9/18/2024 17:00	2642.3	35962	44.5	44.7	0	0	0
9/18/2024 18:00	2642.28	35943	44.4	43.8	0	0	0
9/18/2024 19:00	2642.29	35953	44.4	44.4	0	0	0
9/18/2024 20:00	2642.29	35953	45.3	44.1	0	0	0
9/18/2024 21:00	2642.33	35990	43.6	43.4	0	0	0
9/18/2024 22:00	2642.25	35915	43.4	44.4	9.7	4333	0
9/18/2024 23:00	2642.2	35867	43.8	44	9.7	4333	0
9/19/2024 0:00	2642.21	35877	43.9	44	25.3	4111	7215
9/19/2024 1:00	2642.23	35896	42	43.7	25.2	4102	7191
9/19/2024 2:00	2642.18	35848	44	43.7	25.1	4081	7159
9/19/2024 3:00	2642.27	35934	44	44.5	25	4056	7156
9/19/2024 4:00	2642.17	35839	46.7	42.3	16.1	0	7222
9/19/2024 5:00	2642.21	35877	45.9	45	16.1	0	7208
9/19/2024 6:00	2642.19	35858	44.7	44.1	0	0	0
9/19/2024 7:00	2642.2	35867	43.8	44.3	0	0	0
9/19/2024 8:00	2642.11	35782	44.9	44.1	16.1	0	7233
9/19/2024 9:00	2642.17	35839	44	44.3	16.1	0	7233
9/19/2024 10:00	2642.05	35726	44.6	44.8	9.8	0	4400
9/19/2024 11:00	2642.14	35811	42.8	43.5	9.8	0	4400
9/19/2024 12:00	2642.03	35707	44.7	44.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/19/2024 13:00	2642.09	35764	45.1	43.5	0	0	0
9/19/2024 14:00	2642.14	35811	44	44.2	9.4	4222	0
9/19/2024 15:00	2642.16	35829	44.8	44.4	9.7	4333	0
9/19/2024 16:00	2642.17	35839	43.2	44.4	0	0	0
9/19/2024 17:00	2642.19	35858	43.2	43.2	0	0	0
9/19/2024 18:00	2642.18	35848	45.1	44.2	0	0	0
9/19/2024 19:00	2642.18	35848	44.9	44.6	0	0	0
9/19/2024 20:00	2642.16	35829	44.2	44.3	0	0	0
9/19/2024 21:00	2642.15	35820	44.9	44.6	0	0	0
9/19/2024 22:00	2642.15	35820	44.1	43.8	9.7	4363	0
9/19/2024 23:00	2642.18	35848	45	44.4	9.7	4363	0
9/20/2024 0:00	2642.14	35811	43.4	44.4	9.4	4193	0
9/20/2024 1:00	2642.1	35773	44	43.5	9.3	4167	0
9/20/2024 2:00	2642.19	35858	45.3	44.6	9.4	4202	0
9/20/2024 3:00	2642.13	35801	43.4	44.4	9.3	4167	0
9/20/2024 4:00	2642.06	35735	44.7	43.7	9.4	4196	0
9/20/2024 5:00	2642.14	35811	43.2	44.6	0	0	0
9/20/2024 6:00	2642.1	35773	44.2	43.8	0	0	0
9/20/2024 7:00	2642.16	35829	44.6	44.4	0	0	0
9/20/2024 8:00	2642.11	35782	45.3	43.7	0	0	0
9/20/2024 9:00	2642.06	35735	43.2	44.2	0	0	0
9/20/2024 10:00	2642.08	35754	43.8	44.2	25.5	0	11423
9/20/2024 11:00	2642.03	35707	44.2	43.9	25.5	0	11421
9/20/2024 12:00	2642.1	35773	44.7	44.7	16.1	0	7231
9/20/2024 13:00	2642.06	35735	44	44.1	25.5	0	11420
9/20/2024 14:00	2642.14	35811	45	44	11.4	0	5095
9/20/2024 15:00	2642.15	35820	44.7	44.8	10.2	4556	0
9/20/2024 16:00	2642.16	35829	45.5	44.5	0	0	0
9/20/2024 17:00	2642.11	35782	44.5	43.7	0	0	0
9/20/2024 18:00	2642.11	35782	44.1	44.8	0	0	0
9/20/2024 19:00	2642.08	35754	44.1	44.4	0	0	0
9/20/2024 20:00	2642.14	35811	44.5	44.4	0	0	0
9/20/2024 21:00	2642.06	35735	43.2	44.2	0	0	0
9/20/2024 22:00	2642.08	35754	45.1	44.6	0	0	0
9/20/2024 23:00	2642.15	35820	45.1	44.4	0	0	0
9/21/2024 0:00	2642.05	35726	44.3	44.7	18.7	3970	4410
9/21/2024 1:00	2642.08	35754	44.8	43.9	18.6	3974	4341
9/21/2024 2:00	2642.04	35716	44.3	43	9.9	0	4440
9/21/2024 3:00	2642.05	35726	43.5	44.5	9.8	0	4381
9/21/2024 4:00	2642.02	35697	44	44.3	9.8	0	4400
9/21/2024 5:00	2642	35678	45.8	44.7	10.1	0	4520
9/21/2024 6:00	2642	35678	45.6	43.6	10.1	0	4520

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/21/2024 7:00	2641.94	35622	43.3	44	10	0	4480
9/21/2024 8:00	2642.07	35745	42.7	43.4	20.2	0	9060
9/21/2024 9:00	2642.03	35707	45	43.6	20.1	0	9024
9/21/2024 10:00	2642.01	35688	43.8	43.6	20.2	0	9030
9/21/2024 11:00	2642	35678	44.7	45	20.2	0	9028
9/21/2024 12:00	2641.97	35650	43.3	43.4	20.1	0	9024
9/21/2024 13:00	2641.94	35622	43.9	44.2	25.5	0	11420
9/21/2024 14:00	2642	35678	43.3	43.8	10.2	0	4591
9/21/2024 15:00	2641.98	35659	44.9	43.7	0	0	0
9/21/2024 16:00	2642.04	35716	45.1	45	0	0	0
9/21/2024 17:00	2642.02	35697	43.5	44.2	0	0	0
9/21/2024 18:00	2642.02	35697	45.3	44.4	0	0	0
9/21/2024 19:00	2642.01	35688	44.2	43.8	0	0	0
9/21/2024 20:00	2642.03	35707	44.8	44.7	0	0	0
9/21/2024 21:00	2641.98	35659	44	44.5	0	0	0
9/21/2024 22:00	2641.96	35641	44.9	43.4	9.7	4333	0
9/21/2024 23:00	2642.02	35697	42.8	44.8	9.7	4333	0
9/22/2024 0:00	2641.98	35659	45.7	44.9	19.1	4167	4400
9/22/2024 1:00	2641.99	35669	44.9	44.9	18.9	4081	4400
9/22/2024 2:00	2641.99	35669	42.8	43.2	19.3	4222	4440
9/22/2024 3:00	2641.92	35604	42.9	44.6	19.4	4215	4474
9/22/2024 4:00	2641.94	35622	44.4	43.4	19.5	4222	4499
9/22/2024 5:00	2641.9	35585	44.6	44.1	19.2	4167	4440
9/22/2024 6:00	2641.94	35622	44.3	44.5	10	0	4480
9/22/2024 7:00	2641.87	35557	44.8	44.2	10.1	0	4539
9/22/2024 8:00	2641.91	35594	44	43.9	15.9	0	7104
9/22/2024 9:00	2641.9	35585	44.6	45.5	15.9	0	7126
9/22/2024 10:00	2641.9	35585	45.7	45.1	25.7	0	11515
9/22/2024 11:00	2641.91	35594	45.1	44.4	25.7	0	11522
9/22/2024 12:00	2641.88	35566	43.2	44.5	9.8	0	4381
9/22/2024 13:00	2641.84	35529	44.8	43.3	9.8	0	4400
9/22/2024 14:00	2641.85	35539	43.7	42.1	0	0	0
9/22/2024 15:00	2641.9	35585	44.8	44	0	0	0
9/22/2024 16:00	2641.91	35594	43.2	43.8	0	0	0
9/22/2024 17:00	2641.92	35604	43.2	44.6	0	0	0
9/22/2024 18:00	2641.92	35604	42.5	44.8	0	0	0
9/22/2024 19:00	2641.91	35594	44	44.1	0	0	0
9/22/2024 20:00	2641.89	35576	43.7	43.7	0	0	0
9/22/2024 21:00	2641.92	35604	43.6	43.7	0	0	0
9/22/2024 22:00	2641.88	35566	43.9	44.2	0	0	0
9/22/2024 23:00	2641.87	35557	44.3	44.7	9.8	0	4400
9/23/2024 0:00	2641.87	35557	44.4	43.6	9.8	0	4383

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/23/2024 1:00	2641.82	35511	43.5	44	9.9	0	4440
9/23/2024 2:00	2641.85	35539	43.4	43.6	25.6	0	11450
9/23/2024 3:00	2641.85	35539	43.7	44.5	25.5	0	11416
9/23/2024 4:00	2641.77	35464	45.1	44.8	25.5	0	11442
9/23/2024 5:00	2641.87	35557	45.3	44.8	15.9	0	7117
9/23/2024 6:00	2641.84	35529	42.6	44.2	15.7	0	7055
9/23/2024 7:00	2641.82	35511	45.3	43.7	15.9	0	7116
9/23/2024 8:00	2641.79	35483	44.2	43.6	15.8	0	7091
9/23/2024 9:00	2641.76	35455	43.4	43.3	15.8	0	7083
9/23/2024 10:00	2641.82	35511	43.3	44.2	15.9	0	7115
9/23/2024 11:00	2641.78	35473	43.9	44	15.8	0	7091
9/23/2024 12:00	2641.75	35446	43.9	44.6	15.8	0	7069
9/23/2024 13:00	2641.77	35464	44	44.7	15.8	0	7086
9/23/2024 14:00	2641.76	35455	44.9	44.3	15.8	0	7085
9/23/2024 15:00	2641.82	35511	47.1	44.1	5.6	0	2523
9/23/2024 16:00	2641.79	35483	43.4	43.4	0	0	0
9/23/2024 17:00	2641.85	35539	44.1	45	0	0	0
9/23/2024 18:00	2641.8	35492	43.3	44.4	0	0	0
9/23/2024 19:00	2641.77	35464	44.1	44.8	0	0	0
9/23/2024 20:00	2641.76	35455	41.4	43.8	0	0	0
9/23/2024 21:00	2641.81	35501	43.4	45	0	0	0
9/23/2024 22:00	2641.81	35501	43	44.3	0	0	0
9/23/2024 23:00	2641.76	35455	45.8	44	9.8	0	4400
9/24/2024 0:00	2641.75	35446	43.2	43.9	9.9	0	4440
9/24/2024 1:00	2641.72	35418	45.3	44.5	9.8	0	4400
9/24/2024 2:00	2641.74	35436	43.9	43.8	9.8	0	4400
9/24/2024 3:00	2641.74	35436	44.2	45	9.9	0	4421
9/24/2024 4:00	2641.7	35399	42.3	43.3	9.8	0	4379
9/24/2024 5:00	2641.73	35427	44.8	43.2	9.8	0	4400
9/24/2024 6:00	2641.69	35390	42.9	44	9.8	0	4379
9/24/2024 7:00	2641.71	35408	44	43.8	0	0	0
9/24/2024 8:00	2641.71	35408	44.2	44	0	0	0
9/24/2024 9:00	2641.72	35418	43.5	44.4	0	0	0
9/24/2024 10:00	2641.68	35380	43.6	44	10.3	4611	0
9/24/2024 11:00	2641.71	35408	43.3	42.7	10.2	4556	0
9/24/2024 12:00	2641.66	35362	45.8	43.8	9.9	0	4419
9/24/2024 13:00	2641.66	35362	43.5	44.1	9.9	0	4440
9/24/2024 14:00	2641.71	35408	42.2	43.5	10.1	0	4519
9/24/2024 15:00	2641.71	35408	42.4	44.3	10.1	0	4520
9/24/2024 16:00	2641.73	35427	44.2	44.2	0	0	0
9/24/2024 17:00	2641.72	35418	45	44.8	0	0	0
9/24/2024 18:00	2641.69	35390	44.3	44.1	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/24/2024 19:00	2641.65	35353	43.8	45.1	0	0	0
9/24/2024 20:00	2641.66	35362	44.2	44	0	0	0
9/24/2024 21:00	2641.7	35399	42.8	45.2	0	0	0
9/24/2024 22:00	2641.69	35390	43.8	45.2	0	0	0
9/24/2024 23:00	2641.68	35380	42.4	43.1	10.2	4556	0
9/25/2024 0:00	2641.66	35362	44.9	43.9	10.2	4556	0
9/25/2024 1:00	2641.62	35325	43.7	43.8	10.2	4586	0
9/25/2024 2:00	2641.7	35399	42	43.6	24.3	4530	6358
9/25/2024 3:00	2641.62	35325	44.2	43.7	26	4530	7131
9/25/2024 4:00	2641.66	35362	44.1	44.4	10.2	4556	0
9/25/2024 5:00	2641.63	35334	43.7	44.3	10.1	4530	0
9/25/2024 6:00	2641.64	35343	44.9	44.2	0	0	0
9/25/2024 7:00	2641.62	35325	41.5	43	0	0	0
9/25/2024 8:00	2641.57	35278	43.5	43.6	0	0	0
9/25/2024 9:00	2641.57	35278	43.9	44.5	9.4	4193	0
9/25/2024 10:00	2641.57	35278	44.1	44.3	9.5	4278	0
9/25/2024 11:00	2641.58	35287	43.5	43.7	9.3	4167	0
9/25/2024 12:00	2641.57	35278	43.7	43.6	9.3	4167	0
9/25/2024 13:00	2641.57	35278	44.1	43.5	9.6	4304	0
9/25/2024 14:00	2641.56	35269	42.7	44.5	9.5	4278	0
9/25/2024 15:00	2641.58	35287	42.1	43.4	0	0	0
9/25/2024 16:00	2641.6	35306	44.4	44.1	0	0	0
9/25/2024 17:00	2641.6	35306	40.6	43.7	0	0	0
9/25/2024 18:00	2641.54	35250	44.1	43.7	0	0	0
9/25/2024 19:00	2641.55	35260	44.4	45	0	0	0
9/25/2024 20:00	2641.57	35278	45	44.6	0	0	0
9/25/2024 21:00	2641.55	35260	43.8	44.4	0	0	0
9/25/2024 22:00	2641.56	35269	42.9	44.3	0	0	0
9/25/2024 23:00	2641.55	35260	45.9	45.3	0	0	0
9/26/2024 0:00	2641.54	35250	44.8	44.7	20.3	4611	4480
9/26/2024 1:00	2641.57	35278	45.6	44.1	20.2	4576	4480
9/26/2024 2:00	2641.57	35278	43.7	44.3	20.2	4556	4477
9/26/2024 3:00	2641.5	35213	43.5	45.3	20.1	4556	4461
9/26/2024 4:00	2641.5	35213	45.4	45	20.3	4585	4520
9/26/2024 5:00	2641.48	35194	44.4	44.9	20.1	4556	4461
9/26/2024 6:00	2641.5	35213	42.7	43.2	10.1	0	4520
9/26/2024 7:00	2641.47	35185	43.3	44	10.1	0	4541
9/26/2024 8:00	2641.51	35222	45.4	45	10.1	0	4520
9/26/2024 9:00	2641.45	35166	44.4	44.9	10.1	0	4520
9/26/2024 10:00	2641.5	35213	43.5	45.3	25.6	0	11458
9/26/2024 11:00	2641.5	35213	45.4	45	25.5	0	11426
9/26/2024 12:00	2641.48	35194	44.4	44.9	11.4	0	5094

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/26/2024 13:00	2641.47	35185	43.3	44	10.3	0	4613
9/26/2024 14:00	2641.46	35175	68.5	44.7	10.3	0	4602
9/26/2024 15:00	2641.45	35166	68.2	44.5	10.3	0	4608
9/26/2024 16:00	2641.46	35175	48.7	48.5	0	0	0
9/26/2024 17:00	2641.49	35204	50.9	50.6	0	0	0
9/26/2024 18:00	2641.45	35166	50.1	50.3	0	0	0
9/26/2024 19:00	2641.46	35175	50	49.8	0	0	0
9/26/2024 20:00	2641.44	35157	49.5	50.4	0	0	0
9/26/2024 21:00	2641.45	35166	50.5	50.1	0	0	0
9/26/2024 22:00	2641.41	35128	50	50	0	0	0
9/26/2024 23:00	2641.45	35166	49.7	49.7	0	0	0
9/27/2024 0:00	2641.42	35138	50.7	50.1	9.9	0	4421
9/27/2024 1:00	2641.39	35110	49.4	50.2	25.7	0	11500
9/27/2024 2:00	2641.42	35138	50.6	50.1	25.6	0	11473
9/27/2024 3:00	2641.38	35100	49.9	50.1	25.6	0	11478
9/27/2024 4:00	2641.39	35110	49.1	49.6	25.6	0	11451
9/27/2024 5:00	2641.38	35100	49.5	49.8	9.8	0	4400
9/27/2024 6:00	2641.37	35091	49.9	50	0	0	0
9/27/2024 7:00	2641.37	35091	49.6	49.7	0	0	0
9/27/2024 8:00	2641.33	35054	50.1	50.6	20.5	0	9201
9/27/2024 9:00	2641.34	35063	45.9	48.5	10.3	0	4608
9/27/2024 10:00	2641.3	35026	46.4	46.3	10.3	0	4623
9/27/2024 11:00	2641.32	35045	49.7	50	20.4	4569	4558
9/27/2024 12:00	2641.34	35063	50.6	50.5	10.2	4581	0
9/27/2024 13:00	2641.29	35017	48.8	50.2	10.3	4611	0
9/27/2024 14:00	2641.37	35091	51	50.5	17	4556	3074
9/27/2024 15:00	2641.35	35073	50.8	50.7	15.8	4581	2505
9/27/2024 16:00	2641.37	35091	51	50.5	0	0	0
9/27/2024 17:00	2641.39	35110	49.9	49.7	0	0	0
9/27/2024 18:00	2641.38	35100	49.5	50.1	0	0	0
9/27/2024 19:00	2641.37	35091	50.1	49.8	0	0	0
9/27/2024 20:00	2641.34	35063	49.9	50.1	0	0	0
9/27/2024 21:00	2641.33	35054	50.4	50.1	0	0	0
9/27/2024 22:00	2641.33	35054	50.8	50.2	0	0	0
9/27/2024 23:00	2641.35	35073	50.2	49.9	9.8	0	4400
9/28/2024 0:00	2641.3	35026	49.4	50	9.9	0	4443
9/28/2024 1:00	2641.31	35035	50.9	50.3	25.6	0	11467
9/28/2024 2:00	2641.3	35026	49.9	50.6	25.6	0	11473
9/28/2024 3:00	2641.29	35017	50.1	50	25.6	0	11471
9/28/2024 4:00	2641.28	35007	50.4	49.9	9.8	0	4400
9/28/2024 5:00	2641.24	34970	50.1	50.3	9.8	0	4379
9/28/2024 6:00	2641.27	34998	50.2	50.1	9.9	0	4421

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/28/2024 7:00	2641.25	34980	50.3	50.3	9.8	0	4379
9/28/2024 8:00	2641.23	34961	49.2	50.4	10.1	0	4520
9/28/2024 9:00	2641.18	34914	45.5	48.3	10	0	4501
9/28/2024 10:00	2641.22	34952	50.3	50.1	10	0	4480
9/28/2024 11:00	2641.24	34970	50.8	50.5	10	0	4459
9/28/2024 12:00	2641.23	34961	50.8	50.5	10	0	4459
9/28/2024 13:00	2641.25	34980	50.4	50.5	16.1	0	7198
9/28/2024 14:00	2641.26	34989	49.9	49.8	16.1	0	7231
9/28/2024 15:00	2641.24	34970	50.1	50	0	0	0
9/28/2024 16:00	2641.24	34970	50.9	50.6	0	0	0
9/28/2024 17:00	2641.25	34980	46.4	47.8	0	0	0
9/28/2024 18:00	2641.25	34980	50.6	51.2	0	0	0
9/28/2024 19:00	2641.24	34970	48.4	50.1	0	0	0
9/28/2024 20:00	2641.24	34970	49.9	50.1	0	0	0
9/28/2024 21:00	2641.18	34914	46.7	47.7	0	0	0
9/28/2024 22:00	2641.21	34942	50.7	50.9	0	0	0
9/28/2024 23:00	2641.2	34933	49.8	49.7	9.8	0	4400
9/29/2024 0:00	2641.21	34942	49.8	49	9.8	0	4400
9/29/2024 1:00	2641.19	34924	53.9	53.1	9.8	0	4379
9/29/2024 2:00	2641.19	34924	52.7	52.9	9.9	0	4440
9/29/2024 3:00	2641.16	34896	52.7	52.9	9.8	0	4388
9/29/2024 4:00	2641.15	34887	53.4	53.3	9.8	0	4400
9/29/2024 5:00	2641.12	34859	52.4	52.7	9.9	0	4424
9/29/2024 6:00	2641.11	34849	53.3	53.5	0	0	0
9/29/2024 7:00	2641.13	34868	52.3	52.6	0	0	0
9/29/2024 8:00	2641.11	34849	51.2	51.7	0	0	0
9/29/2024 9:00	2641.11	34849	52.7	52.9	0	0	0
9/29/2024 10:00	2641.11	34849	51.7	51.8	9.9	0	4440
9/29/2024 11:00	2641.1	34840	51.3	51.1	9.8	0	4400
9/29/2024 12:00	2641.07	34812	51.3	51.9	9.7	0	4360
9/29/2024 13:00	2641.04	34784	52	51	10.1	0	4520
9/29/2024 14:00	2641.08	34821	51.4	52.1	10	0	4480
9/29/2024 15:00	2641.08	34821	51.8	51.9	10.1	0	4520
9/29/2024 16:00	2641.11	34849	51.6	51.5	0	0	0
9/29/2024 17:00	2641.07	34812	51.2	51.5	0	0	0
9/29/2024 18:00	2641.1	34840	51.2	51.7	0	0	0
9/29/2024 19:00	2641.08	34821	51.5	51	0	0	0
9/29/2024 20:00	2641.07	34812	51.3	51.9	0	0	0
9/29/2024 21:00	2641.05	34794	51	51.1	0	0	0
9/29/2024 22:00	2641.07	34812	51.7	51.5	16.2	0	7251
9/29/2024 23:00	2641.05	34794	46.5	46.2	16.1	0	7203
9/30/2024 0:00	2641.04	34784	50.1	51.4	25.6	0	11475

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
9/30/2024 1:00	2641.03	34775	51.3	51.5	25.5	0	11414
9/30/2024 2:00	2640.96	34710	51.5	51.3	20.1	0	9022
9/30/2024 3:00	2640.97	34719	50.4	50.8	20.3	0	9091
9/30/2024 4:00	2640.94	34692	51.7	50.6	20.3	0	9085
9/30/2024 5:00	2640.93	34683	51.1	51.3	10.4	0	4653
9/30/2024 6:00	2640.94	34692	52.1	51.7	10.4	0	4662
9/30/2024 7:00	2640.91	34664	50.7	51.1	10.4	0	4656
9/30/2024 8:00	2640.86	34619	50	50	10.4	0	4652
9/30/2024 9:00	2640.9	34655	50.9	51.6	20.7	0	9266
9/30/2024 10:00	2640.85	34610	50.6	52.1	20.7	0	9288
9/30/2024 11:00	2640.9	34655	51.2	51.6	20.6	0	9249
9/30/2024 12:00	2640.86	34619	51.2	50.8	20.6	0	9225
9/30/2024 13:00	2640.89	34646	50.9	50.1	0	0	0
9/30/2024 14:00	2640.91	34664	50.3	50.6	0	0	0
9/30/2024 15:00	2640.92	34673	50.5	50.6	0	0	0
9/30/2024 16:00	2640.92	34673	44.1	44.1	0	0	0
9/30/2024 17:00	2640.96	34710	47.5	47.6	0	0	0
9/30/2024 18:00	2640.9	34655	51.2	51.6	0	0	0
9/30/2024 19:00	2640.93	34683	46.5	46.8	0	0	0
9/30/2024 20:00	2640.91	34664	47.4	46.6	0	0	0
9/30/2024 21:00	2640.93	34683	45.6	46.7	0	0	0
9/30/2024 22:00	2640.95	34701	46.9	46.9	9.9	0	4440
9/30/2024 23:00	2640.93	34683	46.6	46.9	9.9	0	4440
10/1/2024 0:00	2640.86	34619	46.1	46.4	9.8	0	4400
10/1/2024 1:00	2640.86	34619	51.2	50.8	25.5	0	11444
10/1/2024 2:00	2640.87	34628	47.2	46.6	25.5	0	11431
10/1/2024 3:00	2640.86	34619	46.7	46.6	25.4	0	11400
10/1/2024 4:00	2640.89	34646	46	46.3	25.5	0	11446
10/1/2024 5:00	2640.85	34610	46.8	46.5	9.8	0	4400
10/1/2024 6:00	2640.83	34591	46.3	46	9.8	0	4381
10/1/2024 7:00	2640.84	34600	46.5	46.9	10	0	4499
10/1/2024 8:00	2640.84	34600	47	46.6	10.1	0	4513
10/1/2024 9:00	2640.82	34582	46.3	46.5	10.2	0	4560
10/1/2024 10:00	2640.78	34546	47.1	47.1	22.3	0	9994
10/1/2024 11:00	2640.77	34536	43.4	43.2	25.6	0	11476
10/1/2024 12:00	2640.79	34555	43.1	43.6	25.6	0	11472
10/1/2024 13:00	2640.8	34564	43.6	43.5	16.1	0	7204
10/1/2024 14:00	2640.81	34573	67.3	38.3	0	0	0
10/1/2024 15:00	2640.77	34536	45.5	42.8	0	0	0
10/1/2024 16:00	2640.79	34555	42	43.3	0	0	0
10/1/2024 17:00	2640.78	34546	43.3	43.3	0	0	0
10/1/2024 18:00	2640.77	34536	41.7	43.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/1/2024 19:00	2640.78	34546	43.4	44.1	0	0	0
10/1/2024 20:00	2640.75	34518	43.1	42.8	0	0	0
10/1/2024 21:00	2640.79	34555	43.6	42.9	0	0	0
10/1/2024 22:00	2640.78	34546	43.2	42.3	10.3	0	4635
10/1/2024 23:00	2640.76	34527	41.6	42.7	20.6	0	9210
10/2/2024 0:00	2640.72	34490	41.1	42.8	20.5	0	9183
10/2/2024 1:00	2640.71	34481	42.8	42.5	20.5	0	9187
10/2/2024 2:00	2640.71	34481	42.1	42.5	20.5	0	9178
10/2/2024 3:00	2640.76	34527	42.3	42.3	20.5	0	9172
10/2/2024 4:00	2640.73	34500	44.4	44	20.5	0	9181
10/2/2024 5:00	2640.69	34463	42.5	42.2	20.4	0	9138
10/2/2024 6:00	2640.67	34444	44.8	42.7	10.2	0	4560
10/2/2024 7:00	2640.63	34408	42.6	41.7	20.1	0	9022
10/2/2024 8:00	2640.68	34454	41.8	41.5	20.1	0	9014
10/2/2024 9:00	2640.65	34426	44.3	42.9	20.2	0	9033
10/2/2024 10:00	2640.66	34435	43.7	42.4	20.1	0	9008
10/2/2024 11:00	2640.64	34417	42	43.2	10.1	0	4520
10/2/2024 12:00	2640.65	34426	41.1	42.5	10.1	0	4520
10/2/2024 13:00	2640.62	34398	41.9	42.2	20.3	0	9086
10/2/2024 14:00	2640.67	34444	43.6	42.7	10.1	0	4520
10/2/2024 15:00	2640.7	34472	43	42.4	0	0	0
10/2/2024 16:00	2640.68	34454	41	42.6	0	0	0
10/2/2024 17:00	2640.72	34490	43.4	43.6	0	0	0
10/2/2024 18:00	2640.69	34463	41.3	42.1	0	0	0
10/2/2024 19:00	2640.74	34509	45.9	42.4	0	0	0
10/2/2024 20:00	2640.69	34463	42.4	42.3	0	0	0
10/2/2024 21:00	2640.7	34472	41.7	42.4	0	0	0
10/2/2024 22:00	2640.67	34444	45	44.1	0	0	0
10/2/2024 23:00	2640.61	34389	43.3	42.7	0	0	0
10/3/2024 0:00	2640.59	34371	42.3	42.8	9.9	0	4440
10/3/2024 1:00	2640.65	34426	42.9	42.4	9.8	0	4400
10/3/2024 2:00	2640.62	34398	42.6	42.7	9.8	0	4407
10/3/2024 3:00	2640.6	34380	43.6	42.5	9.9	0	4440
10/3/2024 4:00	2640.6	34380	42.4	43.4	9.7	0	4360
10/3/2024 5:00	2640.57	34353	42.6	42.1	9.8	0	4400
10/3/2024 6:00	2640.59	34371	41.7	42.9	9.8	0	4400
10/3/2024 7:00	2640.59	34371	43.1	43	10	0	4480
10/3/2024 8:00	2640.56	34344	43.4	43	9.9	0	4440
10/3/2024 9:00	2640.57	34353	42.8	43	9.8	0	4400
10/3/2024 10:00	2640.59	34371	43.6	42.7	9.8	0	4400
10/3/2024 11:00	2640.54	34325	42.7	43.5	9.8	0	4400
10/3/2024 12:00	2640.55	34335	43.4	42.6	10	0	4480

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/3/2024 13:00	2640.58	34362	42.2	42.9	9.7	0	4360
10/3/2024 14:00	2640.58	34362	43.3	41.9	0	0	0
10/3/2024 15:00	2640.58	34362	42.8	42.3	0	0	0
10/3/2024 16:00	2640.57	34353	42.7	43.6	0	0	0
10/3/2024 17:00	2640.63	34408	42.7	42.9	0	0	0
10/3/2024 18:00	2640.61	34389	41.3	42.4	0	0	0
10/3/2024 19:00	2640.59	34371	42.4	43.7	0	0	0
10/3/2024 20:00	2640.59	34371	41.6	42.7	0	0	0
10/3/2024 21:00	2640.59	34371	43.5	43.2	0	0	0
10/3/2024 22:00	2640.55	34335	44.6	43.2	9.8	0	4400
10/3/2024 23:00	2640.54	34325	45.3	43.7	0	0	0
10/4/2024 0:00	2640.57	34353	42.9	42.2	25.9	0	11603
10/4/2024 1:00	2640.54	34325	43.7	43.5	20.2	0	9042
10/4/2024 2:00	2640.53	34316	41.1	43.3	20.2	0	9032
10/4/2024 3:00	2640.53	34316	43	41.9	20.1	0	9016
10/4/2024 4:00	2640.49	34280	44.1	43.6	20.1	0	9004
10/4/2024 5:00	2640.5	34289	41.8	44.2	10.1	0	4520
10/4/2024 6:00	2640.49	34280	43.6	42.1	10	0	4480
10/4/2024 7:00	2640.47	34261	44.1	43.3	9.8	0	4400
10/4/2024 8:00	2640.48	34271	40	42.9	9.8	0	4400
10/4/2024 9:00	2640.45	34243	41.7	43.7	9.8	0	4400
10/4/2024 10:00	2640.49	34280	42.8	43.4	0	0	0
10/4/2024 11:00	2640.45	34243	42.1	43.7	9.5	0	4259
10/4/2024 12:00	2640.45	34243	41.7	43.7	9.4	0	4221
10/4/2024 13:00	2640.46	34252	47.1	43.2	9.5	0	4259
10/4/2024 14:00	2640.49	34280	42.4	43	9.7	0	4360
10/4/2024 15:00	2640.45	34243	41.5	42.2	0	0	0
10/4/2024 16:00	2640.49	34280	41	42.9	0	0	0
10/4/2024 17:00	2640.49	34280	43.9	42.9	0	0	0
10/4/2024 18:00	2640.48	34271	42.4	43.1	0	0	0
10/4/2024 19:00	2640.46	34252	42.8	43.5	0	0	0
10/4/2024 20:00	2640.45	34243	42.4	43.5	0	0	0
10/4/2024 21:00	2640.48	34271	43	42.3	0	0	0
10/4/2024 22:00	2640.46	34252	44.7	42.4	9.7	0	4360
10/4/2024 23:00	2640.42	34215	43.1	42.5	19.6	0	8762
10/5/2024 0:00	2640.4	34197	43.4	42.6	19.6	0	8777
10/5/2024 1:00	2640.4	34197	42.6	42.8	19.6	0	8759
10/5/2024 2:00	2640.42	34215	44.3	43	19.5	0	8724
10/5/2024 3:00	2640.41	34206	43.3	43.1	24.6	0	11028
10/5/2024 4:00	2640.42	34215	42.9	42.6	24.6	0	11018
10/5/2024 5:00	2640.34	34142	43.1	43	9.9	0	4457
10/5/2024 6:00	2640.41	34206	42.4	42.2	10	0	4467

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/5/2024 7:00	2640.37	34169	43.2	42.3	10.5	0	4722
10/5/2024 8:00	2640.34	34142	43	42.7	15.5	0	6949
10/5/2024 9:00	2640.33	34133	42.7	43.9	15.5	0	6943
10/5/2024 10:00	2640.32	34123	42.2	42.7	15.5	0	6941
10/5/2024 11:00	2640.34	34142	42.1	42.7	19.9	0	8922
10/5/2024 12:00	2640.29	34096	43.8	43.6	19.8	0	8887
10/5/2024 13:00	2640.31	34114	41.3	41.5	19.8	0	8883
10/5/2024 14:00	2640.33	34133	41.2	41.7	9.9	0	4454
10/5/2024 15:00	2640.41	34206	43.3	43.1	0	0	0
10/5/2024 16:00	2640.42	34215	42.9	42.6	0	0	0
10/5/2024 17:00	2640.41	34206	44.9	42.3	0	0	0
10/5/2024 18:00	2640.36	34160	42.5	43.2	0	0	0
10/5/2024 19:00	2640.35	34151	42.3	42.6	0	0	0
10/5/2024 20:00	2640.33	34133	42.7	43.2	0	0	0
10/5/2024 21:00	2640.36	34160	42.5	43.8	0	0	0
10/5/2024 22:00	2640.36	34160	42.2	42	19.6	0	8794
10/5/2024 23:00	2640.33	34133	41.9	42.2	19.5	0	8742
10/6/2024 0:00	2640.33	34133	43.4	42.5	19.5	0	8751
10/6/2024 1:00	2640.33	34133	42.1	42.1	19.5	0	8744
10/6/2024 2:00	2640.34	34142	43.1	42.4	19.5	0	8737
10/6/2024 3:00	2640.33	34133	42.2	43.7	19.5	0	8742
10/6/2024 4:00	2640.3	34105	42.2	42.3	19.6	0	8776
10/6/2024 5:00	2640.32	34123	43.2	43.1	19.5	0	8746
10/6/2024 6:00	2640.32	34123	42.5	42.8	10	0	4485
10/6/2024 7:00	2640.27	34077	44	43.3	0	0	0
10/6/2024 8:00	2640.28	34087	42.3	43.3	0	0	0
10/6/2024 9:00	2640.27	34077	43.7	42	0	0	0
10/6/2024 10:00	2640.23	34041	42.5	42.2	24.7	0	11060
10/6/2024 11:00	2640.25	34059	42.9	42.9	24.6	0	11026
10/6/2024 12:00	2640.27	34077	43.3	42.9	19.5	0	8744
10/6/2024 13:00	2640.26	34068	43.5	43	19.5	0	8736
10/6/2024 14:00	2640.25	34059	44	43.4	0	0	0
10/6/2024 15:00	2640.27	34077	42.2	43.6	9.7	0	4360
10/6/2024 16:00	2640.31	34114	42	42.8	0	0	0
10/6/2024 17:00	2640.31	34114	42.8	43.6	0	0	0
10/6/2024 18:00	2640.3	34105	42.8	43.7	0	0	0
10/6/2024 19:00	2640.26	34068	42.5	42.8	0	0	0
10/6/2024 20:00	2640.26	34068	41.4	43.3	0	0	0
10/6/2024 21:00	2640.29	34096	43.5	42.6	0	0	0
10/6/2024 22:00	2640.26	34068	42.6	42.9	9.9	0	4443
10/6/2024 23:00	2640.23	34041	42.1	44.5	19.5	0	8725
10/7/2024 0:00	2640.27	34077	42.6	44.6	19.4	0	8714

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/7/2024 1:00	2640.19	34004	42.5	43.3	19.4	0	8710
10/7/2024 2:00	2640.22	34031	41.6	42.8	19.4	0	8708
10/7/2024 3:00	2640.2	34013	46	44.7	19.5	0	8716
10/7/2024 4:00	2640.18	33995	43.6	42.9	19.4	0	8672
10/7/2024 5:00	2640.2	34013	42.4	42.9	19.4	0	8699
10/7/2024 6:00	2640.23	34041	43.6	43.5	19.4	0	8705
10/7/2024 7:00	2640.16	33977	42.1	43.1	19.4	0	8688
10/7/2024 8:00	2640.16	33977	42.6	42.5	19.4	0	8676
10/7/2024 9:00	2640.17	33986	43.1	42.2	9.9	0	4438
10/7/2024 10:00	2640.15	33968	42.7	42.7	9.9	0	4439
10/7/2024 11:00	2640.21	34022	40.6	43.2	9.9	0	4442
10/7/2024 12:00	2640.14	33958	42.2	42.6	9.9	0	4445
10/7/2024 13:00	2640.15	33968	43	43.3	19.8	0	8868
10/7/2024 14:00	2640.16	33977	42.1	42.8	0	0	0
10/7/2024 15:00	2640.2	34013	44.7	44.1	0	0	0
10/7/2024 16:00	2640.2	34013	46	44.7	0	0	0
10/7/2024 17:00	2640.21	34022	41.6	42.6	0	0	0
10/7/2024 18:00	2640.18	33995	44.9	42.6	0	0	0
10/7/2024 19:00	2640.2	34013	42	42	0	0	0
10/7/2024 20:00	2640.18	33995	43.5	43	0	0	0
10/7/2024 21:00	2640.19	34004	41.5	43.1	0	0	0
10/7/2024 22:00	2640.17	33986	43.1	42.2	9.6	0	4320
10/7/2024 23:00	2640.15	33968	43.5	43.1	9.6	0	4320
10/8/2024 0:00	2640.13	33949	45.4	43.3	24.6	0	11007
10/8/2024 1:00	2640.11	33931	42.5	41.6	24.5	0	10988
10/8/2024 2:00	2640.14	33958	43.8	43.6	19.4	0	8709
10/8/2024 3:00	2640.12	33940	42.4	43	9.9	0	4446
10/8/2024 4:00	2640.12	33940	43	43.2	19.4	0	8713
10/8/2024 5:00	2640.11	33931	43.2	43.8	19.4	0	8714
10/8/2024 6:00	2640.09	33913	42.7	42.5	19.4	0	8696
10/8/2024 7:00	2640.07	33894	44.3	44.4	19.4	0	8691
10/8/2024 8:00	2640.06	33885	43.6	42.7	14.9	0	6676
10/8/2024 9:00	2640.06	33885	41.1	42.6	9.9	0	4439
10/8/2024 10:00	2640.03	33858	44.7	45	9.9	0	4436
10/8/2024 11:00	2640.07	33894	45.5	45.6	9.9	0	4447
10/8/2024 12:00	2640.04	33867	44.9	44.3	9.9	0	4441
10/8/2024 13:00	2640.07	33894	44.3	44.4	19.5	0	8718
10/8/2024 14:00	2640.07	33894	45.6	45.7	19.4	0	8676
10/8/2024 15:00	2640.06	33885	45.9	44.9	19.4	0	8690
10/8/2024 16:00	2640.09	33913	44.7	44.3	0	0	0
10/8/2024 17:00	2640.14	33958	46.1	45.2	0	0	0
10/8/2024 18:00	2640.07	33894	45.8	45.6	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/8/2024 19:00	2640.03	33858	46	45.2	0	0	0
10/8/2024 20:00	2640.08	33904	44.3	44.4	0	0	0
10/8/2024 21:00	2640.04	33867	44.2	44	0	0	0
10/8/2024 22:00	2640.04	33867	46	45.5	10.1	0	4516
10/8/2024 23:00	2640.01	33839	44.5	44.5	19.6	0	8781
10/9/2024 0:00	2640.01	33839	45	45.4	19.6	0	8762
10/9/2024 1:00	2639.98	33812	44.1	44.7	19.5	0	8736
10/9/2024 2:00	2640.03	33858	44.7	45	19.4	0	8704
10/9/2024 3:00	2639.99	33821	46.6	45.3	19.5	0	8725
10/9/2024 4:00	2640	33830	45.7	45.4	19.6	0	8759
10/9/2024 5:00	2639.94	33776	42.8	44.6	10	0	4475
10/9/2024 6:00	2639.97	33803	43.6	45.3	10	0	4466
10/9/2024 7:00	2639.97	33803	44.4	45.9	19.6	0	8763
10/9/2024 8:00	2639.91	33749	42.8	44.7	19.5	0	8720
10/9/2024 9:00	2639.92	33758	133.1	0.1	19.4	0	8709
10/9/2024 10:00	2639.93	33767	133.3	0.1	19.5	0	8742
10/9/2024 11:00	2639.92	33758	132.9	0.1	19.4	0	8705
10/9/2024 12:00	2639.88	33722	132.5	0.1	9.7	0	4360
10/9/2024 13:00	2639.89	33731	44.7	44.5	9.8	0	4400
10/9/2024 14:00	2639.91	33749	44.6	45.5	9.7	0	4360
10/9/2024 15:00	2639.93	33767	44.7	44.4	9.7	0	4360
10/9/2024 16:00	2639.92	33758	44.9	44.5	0	0	0
10/9/2024 17:00	2639.94	33776	44.6	45.1	0	0	0
10/9/2024 18:00	2639.92	33758	44.8	45.4	0	0	0
10/9/2024 19:00	2639.93	33767	46.8	44.9	0	0	0
10/9/2024 20:00	2639.9	33740	45.2	45.1	0	0	0
10/9/2024 21:00	2639.93	33767	45.3	45.1	0	0	0
10/9/2024 22:00	2639.91	33749	45	45.1	9.9	0	4456
10/9/2024 23:00	2639.89	33731	45	45.3	19.4	0	8692
10/10/2024 0:00	2639.9	33740	45.2	45	19.5	0	8717
10/10/2024 1:00	2639.88	33722	46.3	45.8	19.4	0	8682
10/10/2024 2:00	2639.88	33722	45.2	45.2	19.4	0	8693
10/10/2024 3:00	2639.87	33713	45.3	45	19.4	0	8712
10/10/2024 4:00	2639.89	33731	44.8	45.6	19.4	0	8699
10/10/2024 5:00	2639.83	33676	46.1	45.2	19.4	0	8710
10/10/2024 6:00	2639.83	33676	45	45.1	19.4	0	8704
10/10/2024 7:00	2639.86	33704	44.8	45.1	19.4	0	8704
10/10/2024 8:00	2639.84	33685	44.8	44.9	19.4	0	8711
10/10/2024 9:00	2639.82	33667	44.3	44.2	9.9	0	4436
10/10/2024 10:00	2639.81	33658	45	45.1	9.9	0	4445
10/10/2024 11:00	2639.83	33676	43.4	45.3	9.9	0	4431
10/10/2024 12:00	2639.77	33622	45.7	45.9	19.4	0	8702

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/10/2024 13:00	2639.79	33640	46	46.3	19.4	0	8672
10/10/2024 14:00	2639.81	33658	45.7	45	19.4	0	8691
10/10/2024 15:00	2639.82	33667	45.4	36.6	9.6	0	4280
10/10/2024 16:00	2639.81	33658	47.9	47	0	0	0
10/10/2024 17:00	2639.8	33649	47.8	46	0	0	0
10/10/2024 18:00	2639.82	33667	46.5	47.5	0	0	0
10/10/2024 19:00	2639.81	33658	45.5	46.7	0	0	0
10/10/2024 20:00	2639.78	33631	47.9	48.2	0	0	0
10/10/2024 21:00	2639.78	33631	44.9	46.6	0	0	0
10/10/2024 22:00	2639.82	33667	48.4	47.9	0	0	0
10/10/2024 23:00	2639.81	33658	46.8	46.8	0	0	0
10/11/2024 0:00	2639.72	33577	46.7	47.3	9.5	0	4240
10/11/2024 1:00	2639.79	33640	47.5	47.7	9.6	0	4280
10/11/2024 2:00	2639.72	33577	45.4	47.4	9.6	0	4280
10/11/2024 3:00	2639.73	33586	48.9	47.7	9.5	0	4240
10/11/2024 4:00	2639.7	33559	46.2	46.9	9.5	0	4259
10/11/2024 5:00	2639.7	33559	48.9	47.9	9.5	0	4240
10/11/2024 6:00	2639.78	33631	45.1	46.7	9.5	0	4240
10/11/2024 7:00	2639.68	33541	50	48.1	9.7	0	4360
10/11/2024 8:00	2639.71	33568	47.1	48.2	9.7	0	4335
10/11/2024 9:00	2639.68	33541	49.2	46.6	14.1	0	6316
10/11/2024 10:00	2639.69	33550	47.6	47.6	15.5	0	6946
10/11/2024 11:00	2639.67	33532	47.1	47.1	15.5	0	6938
10/11/2024 12:00	2639.69	33550	46.9	46.9	15.5	0	6944
10/11/2024 13:00	2639.66	33523	45.7	48.5	15.5	0	6938
10/11/2024 14:00	2639.69	33550	50.8	46.7	15.5	0	6931
10/11/2024 15:00	2639.71	33568	47.2	47.3	10	0	4465
10/11/2024 16:00	2639.72	33577	48.5	47.7	0	0	0
10/11/2024 17:00	2639.67	33532	47.2	46.8	0	0	0
10/11/2024 18:00	2639.72	33577	45.4	47.4	0	0	0
10/11/2024 19:00	2639.73	33586	48.6	46.8	0	0	0
10/11/2024 20:00	2639.71	33568	46.6	46.3	0	0	0
10/11/2024 21:00	2639.69	33550	47.6	47.6	0	0	0
10/11/2024 22:00	2639.65	33514	49.7	48.3	0	0	0
10/11/2024 23:00	2639.68	33541	47.3	48.1	0	0	0
10/12/2024 0:00	2639.63	33496	46.5	47.3	9.5	0	4261
10/12/2024 1:00	2639.64	33505	45.3	47	9.5	0	4243
10/12/2024 2:00	2639.68	33541	46.1	47	9.6	0	4280
10/12/2024 3:00	2639.66	33523	45.6	46.8	9.5	0	4240
10/12/2024 4:00	2639.66	33523	47.7	47.5	9.6	0	4280
10/12/2024 5:00	2639.6	33469	49.6	48.1	9.5	0	4240
10/12/2024 6:00	2639.57	33442	51.8	48.6	9.6	0	4320

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/12/2024 7:00	2639.57	33442	47.4	47.7	9.7	0	4360
10/12/2024 8:00	2639.53	33406	47.8	48.5	9.7	0	4360
10/12/2024 9:00	2639.58	33451	47.1	47.8	9.7	0	4345
10/12/2024 10:00	2639.53	33406	45	46.9	19.6	0	8762
10/12/2024 11:00	2639.57	33442	47.5	47.3	19.5	0	8749
10/12/2024 12:00	2639.61	33478	46.5	47.8	19.4	0	8710
10/12/2024 13:00	2639.6	33469	47.6	47.9	19.5	0	8745
10/12/2024 14:00	2639.58	33451	47.8	48	3	0	1333
10/12/2024 15:00	2639.56	33433	48.3	47.3	0	0	0
10/12/2024 16:00	2639.57	33442	47.5	47.3	0	0	0
10/12/2024 17:00	2639.55	33424	46.3	48.2	0	0	0
10/12/2024 18:00	2639.55	33424	48.1	47.8	0	0	0
10/12/2024 19:00	2639.57	33442	50.9	48.6	0	0	0
10/12/2024 20:00	2639.51	33388	48.8	47.3	0	0	0
10/12/2024 21:00	2639.55	33424	46.8	46.4	0	0	0
10/12/2024 22:00	2639.56	33433	47.4	47.4	0	0	0
10/12/2024 23:00	2639.57	33442	45.8	47.7	0	0	0
10/13/2024 0:00	2639.51	33388	50.3	47.5	9.6	0	4280
10/13/2024 1:00	2639.47	33352	48	48.3	9.6	0	4280
10/13/2024 2:00	2639.55	33424	45	47.2	9.5	0	4240
10/13/2024 3:00	2639.5	33379	46.7	47.1	9.5	0	4240
10/13/2024 4:00	2639.45	33334	46.2	47.2	9.5	0	4240
10/13/2024 5:00	2639.49	33370	47.3	48.3	9.5	0	4240
10/13/2024 6:00	2639.49	33370	47.3	47.4	0	0	0
10/13/2024 7:00	2639.51	33388	45.8	46.9	0	0	0
10/13/2024 8:00	2639.43	33315	48	47.9	9.6	0	4299
10/13/2024 9:00	2639.45	33334	47.6	47.4	9.7	0	4360
10/13/2024 10:00	2639.42	33306	49.1	48.9	9.7	0	4360
10/13/2024 11:00	2639.42	33306	47.1	47.5	19.5	0	8744
10/13/2024 12:00	2639.44	33324	47.9	47.7	19.5	0	8717
10/13/2024 13:00	2639.39	33279	46.4	48.2	19.5	0	8723
10/13/2024 14:00	2639.47	33352	47.9	48.2	10	0	4481
10/13/2024 15:00	2639.37	33261	47.5	48.1	0	0	0
10/13/2024 16:00	2639.33	33225	48.3	47.5	0	0	0
10/13/2024 17:00	2639.36	33252	47.6	47.7	0	0	0
10/13/2024 18:00	2639.34	33234	48.7	48	0	0	0
10/13/2024 19:00	2639.33	33225	46.1	47.5	0	0	0
10/13/2024 20:00	2639.39	33279	48.2	47.3	0	0	0
10/13/2024 21:00	2639.3	33198	47.4	46.7	0	0	0
10/13/2024 22:00	2639.32	33216	47.7	46.9	9.9	0	4452
10/13/2024 23:00	2639.33	33225	46.2	47.1	15.5	0	6929
10/14/2024 0:00	2639.26	33162	48.3	47.5	24.5	0	10970

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/14/2024 1:00	2639.24	33144	45	47	24.6	0	11004
10/14/2024 2:00	2639.3	33198	48.8	48.3	24.5	0	10989
10/14/2024 3:00	2639.23	33135	45.4	47.3	15.4	0	6896
10/14/2024 4:00	2639.24	33144	48.5	48	15.4	0	6901
10/14/2024 5:00	2639.28	33180	46.6	47.7	0	0	0
10/14/2024 6:00	2639.3	33198	47.8	47.5	0	0	0
10/14/2024 7:00	2639.28	33180	44.4	46.8	15.5	0	6963
10/14/2024 8:00	2639.23	33135	45.4	47.3	15.5	0	6949
10/14/2024 9:00	2639.21	33117	47.2	47.2	15.5	0	6934
10/14/2024 10:00	2639.24	33144	46.3	47.3	15.5	0	6932
10/14/2024 11:00	2639.3	33198	49.5	47.9	15.5	0	6937
10/14/2024 12:00	2639.21	33117	47.3	47.7	15.5	0	6939
10/14/2024 13:00	2639.28	33180	45.7	47.3	15.5	0	6935
10/14/2024 14:00	2639.25	33153	49.7	46.8	15.5	0	6929
10/14/2024 15:00	2639.27	33171	45	46.1	19.6	0	8791
10/14/2024 16:00	2639.3	33198	47.8	48.8	0	0	0
10/14/2024 17:00	2639.28	33180	46.5	47.8	0	0	0
10/14/2024 18:00	2639.27	33171	45	47.1	0	0	0
10/14/2024 19:00	2639.26	33162	47.8	47.1	0	0	0
10/14/2024 20:00	2639.26	33162	47.8	47.6	0	0	0
10/14/2024 21:00	2639.24	33144	46.4	45.9	0	0	0
10/14/2024 22:00	2639.25	33153	48.4	46.6	10	0	4498
10/14/2024 23:00	2639.23	33135	47.1	46.4	19.6	0	8764
10/15/2024 0:00	2639.23	33135	46.4	48	19.5	0	8757
10/15/2024 1:00	2639.25	33153	47.1	46.9	19.6	0	8765
10/15/2024 2:00	2639.19	33099	44.3	46.3	19.5	0	8743
10/15/2024 3:00	2639.25	33153	46.9	47.6	19.6	0	8759
10/15/2024 4:00	2639.17	33081	46.9	47	19.5	0	8747
10/15/2024 5:00	2639.2	33108	47.3	46.3	19.5	0	8747
10/15/2024 6:00	2639.21	33117	50.5	47.1	10	0	4485
10/15/2024 7:00	2639.19	33099	44.3	46.3	10	0	4466
10/15/2024 8:00	2639.17	33081	47.7	47.7	10	0	4484
10/15/2024 9:00	2639.15	33063	47.1	48.1	10	0	4460
10/15/2024 10:00	2639.15	33063	47.8	46	19.5	0	8744
10/15/2024 11:00	2639.15	33063	47.5	46.3	19.4	0	8686
10/15/2024 12:00	2639.16	33072	49.8	46.8	9.7	0	4360
10/15/2024 13:00	2639.11	33026	45	48	9.6	0	4280
10/15/2024 14:00	2639.12	33035	47.4	46.5	9.7	0	4360
10/15/2024 15:00	2639.15	33063	46.4	46.1	9.7	0	4360
10/15/2024 16:00	2639.17	33081	50	48.4	0	0	0
10/15/2024 17:00	2639.19	33099	45.4	46.9	0	0	0
10/15/2024 18:00	2639.17	33081	47.7	47.7	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/15/2024 19:00	2639.17	33081	47.5	47.1	0	0	0
10/15/2024 20:00	2639.17	33081	47.6	47.9	0	0	0
10/15/2024 21:00	2639.16	33072	47	46.4	0	0	0
10/15/2024 22:00	2639.14	33053	47.7	46.7	10	0	4467
10/15/2024 23:00	2639.13	33044	47.7	47.5	19.5	0	8732
10/16/2024 0:00	2639.15	33063	46.9	48.1	19.4	0	8713
10/30/2024 0:00	2637.51	31608	45.6	46.8	9.5	0	4266
10/30/2024 1:00	2637.49	31590	47	47	9.5	0	4240
10/30/2024 2:00	2637.45	31555	45.6	46.2	9.5	0	4240
10/30/2024 3:00	2637.45	31555	48	48.4	9.5	0	4245
10/30/2024 4:00	2637.44	31546	46.4	46.6	9.5	0	4273
10/30/2024 5:00	2637.43	31537	45.6	47.1	9.7	0	4357
10/30/2024 6:00	2637.43	31537	46.2	46.2	0	0	0
10/30/2024 7:00	2637.46	31564	45.8	45.3	0	0	0
10/30/2024 8:00	2637.36	31476	46	45.1	9.6	0	4313
10/30/2024 9:00	2637.34	31458	45.8	45.8	9.6	0	4320
10/30/2024 10:00	2637.43	31537	45.8	46.5	9.6	0	4287
10/30/2024 11:00	2637.53	31625	45.9	46.4	9.6	0	4313
10/30/2024 12:00	2637.54	31634	46	45.3	9.7	0	4360
10/30/2024 13:00	2637.54	31634	47.1	46.1	9.7	0	4360
10/30/2024 14:00	2637.56	31652	46.6	46.7	5.4	0	2440
10/30/2024 15:00	2637.58	31669	45.9	46.7	5.4	0	2434
10/30/2024 16:00	2637.64	31722	42.5	45.5	0	0	0
10/30/2024 17:00	2637.65	31731	47.4	46.3	0	0	0
10/30/2024 18:00	2637.64	31722	46.6	46.1	0	0	0
10/30/2024 19:00	2637.68	31757	46.7	45.9	0	0	0
10/30/2024 20:00	2637.67	31749	45.6	45.7	0	0	0
10/30/2024 21:00	2637.65	31731	44.7	46.7	0	0	0
10/30/2024 22:00	2637.69	31766	46.3	46.4	9.7	0	4367
10/30/2024 23:00	2637.69	31766	45.7	46.2	9.8	0	4400
10/31/2024 0:00	2637.73	31801	46	46.1	24.6	0	11011
10/31/2024 1:00	2637.73	31801	45.4	45.9	24.6	0	11002
10/31/2024 2:00	2637.71	31784	45.5	45.3	24.5	0	10999
10/31/2024 3:00	2637.75	31819	46.1	46.5	19.3	0	8662
10/31/2024 4:00	2637.74	31810	45.8	45.8	19.4	0	8686
10/31/2024 5:00	2637.69	31766	43.5	45.7	19.4	0	8691
10/31/2024 6:00	2637.65	31731	43.7	45.9	9.7	0	4360
10/31/2024 7:00	2637.69	31766	48.6	46.9	9.8	0	4373
10/31/2024 8:00	2637.69	31766	46.2	47.1	9.7	0	4360
10/31/2024 9:00	2637.7	31775	44.7	45.1	9.6	0	4280
10/31/2024 10:00	2637.51	31608	44.4	45.7	9.6	0	4320
10/31/2024 11:00	2637.52	31617	45.2	45.3	9.6	0	4313

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/31/2024 12:00	2637.48	31581	46.6	46.2	9.6	0	4280
10/31/2024 13:00	2637.52	31617	45.9	45.7	9.7	0	4360
10/31/2024 14:00	2637.5	31599	45.4	45	9.7	0	4353
10/31/2024 15:00	2637.49	31590	46.6	46.2	9.6	0	4280
10/31/2024 16:00	2637.52	31617	44.8	46	0	0	0
10/31/2024 17:00	2637.56	31652	45.6	45.6	0	0	0
10/31/2024 18:00	2637.51	31608	45.8	46	0	0	0
10/31/2024 19:00	2637.52	31617	46.2	45.9	0	0	0
10/31/2024 20:00	2637.5	31599	45.7	46.2	0	0	0
10/31/2024 21:00	2637.49	31590	46.3	45.5	0	0	0
10/31/2024 22:00	2637.5	31599	43.8	44.9	9.7	0	4360
10/31/2024 23:00	2637.45	31555	47	45.8	9.9	0	4440
11/1/2024 0:00	2637.47	31573	46.2	45.8	19.6	0	8795
11/1/2024 1:00	2637.47	31573	47.9	47.4	24.7	0	11058
11/1/2024 2:00	2637.47	31573	46.3	45.9	24.6	0	11031
11/1/2024 3:00	2637.46	31564	45.3	45	15.5	0	6934
11/1/2024 4:00	2637.13	31274	46.9	46.1	15.5	0	6940
11/1/2024 5:00	2637.09	31239	45	45.3	10	0	4462
11/1/2024 6:00	2637.13	31274	45.8	45.2	0	0	0
11/1/2024 7:00	2637.11	31257	46.3	45.4	9.8	0	4400
11/1/2024 8:00	2637.14	31283	45.4	45.5	9.7	0	4360
11/1/2024 9:00	2637.09	31239	46.1	45.9	9.8	0	4393
11/1/2024 10:00	2637.3	31423	46.5	46.1	9.5	0	4273
11/1/2024 11:00	2637.3	31423	45.5	46.1	9.7	0	4360
11/1/2024 12:00	2637.23	31362	45.9	45.5	9.7	0	4360
11/1/2024 13:00	2637.3	31423	46.2	45.9	9.6	0	4320
11/1/2024 14:00	2637.28	31406	45.2	45.6	9.7	0	4360
11/1/2024 15:00	2637.38	31493	46.3	46.4	9.7	0	4360
11/1/2024 16:00	2637.35	31467	46	46.8	0	0	0
11/1/2024 17:00	2637.36	31476	46	45.8	0	0	0
11/1/2024 18:00	2637.39	31502	45.8	45.7	0	0	0
11/1/2024 19:00	2637.37	31485	46.8	46.9	0	0	0
11/1/2024 20:00	2637.37	31485	47.6	46.6	0	0	0
11/1/2024 21:00	2637.38	31493	46.7	45.8	0	0	0
11/1/2024 22:00	2637.39	31502	45.1	44.5	9.7	0	4360
11/1/2024 23:00	2637.38	31493	44.8	46	9.8	0	4393
11/2/2024 0:00	2637.36	31476	47.2	46.9	24.6	0	11038
11/2/2024 1:00	2637.37	31485	45.5	45.4	24.6	0	11033
11/2/2024 2:00	2637.33	31449	47.7	46	24.6	0	11020
11/2/2024 3:00	2637.32	31441	45.6	45.4	15.5	0	6939
11/2/2024 4:00	2637.35	31467	46.8	46.8	15.5	0	6934
11/2/2024 5:00	2637.39	31502	46.5	45.4	15.5	0	6938

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
11/2/2024 6:00	2637.35	31467	46.8	45	0	0	0
11/2/2024 7:00	2637.36	31476	45.5	46.1	0	0	0
11/2/2024 8:00	2637.33	31449	43.4	46.4	0	0	0
11/2/2024 9:00	2637.36	31476	46.3	47.3	15.4	0	6920
11/2/2024 10:00	2637.34	31458	46.2	46.6	15.4	0	6910
11/2/2024 11:00	2637.39	31502	46.1	44.8	15.4	0	6903
11/2/2024 12:00	2637.39	31502	45.6	46.7	10	0	4497
11/2/2024 13:00	2637.43	31537	45.3	46	10	0	4473
11/2/2024 14:00	2637.41	31520	46.2	46.3	9.9	0	4428
11/2/2024 15:00	2637.42	31529	44.2	45.1	9.9	0	4448
11/2/2024 16:00	2637.42	31529	44.4	45.3	0	0	0
11/2/2024 17:00	2637.4	31511	46.3	46.6	0	0	0
11/2/2024 18:00	2637.37	31485	45.8	45.5	0	0	0
11/2/2024 19:00	2637.38	31493	45.5	46.4	0	0	0
11/2/2024 20:00	2637.38	31493	45.5	45.9	0	0	0
11/2/2024 21:00	2637.38	31493	45.9	45.5	0	0	0
11/2/2024 22:00	2637.37	31485	45.8	44.6	9.7	0	4367
11/2/2024 23:00	2637.37	31485	46.4	45.8	9.8	0	4400
11/3/2024 0:00	2637.36	31476	46	44.6	19.5	0	8723
11/3/2024 1:00	2637.38	31493	46.7	46.1	19.5	0	8727
11/3/2024 1:00	2637.33	31449	46	45.8	19.5	0	8724
11/3/2024 2:00	2637.35	31467	44.5	46	9.9	0	4444
11/3/2024 3:00	2637.33	31449	46.3	45.9	9.9	0	4436
11/3/2024 4:00	2637.27	31397	48.5	45.6	9.9	0	4421
11/3/2024 5:00	2637.33	31449	45.5	46.3	9.9	0	4447
11/3/2024 6:00	2637.29	31414	45.7	45.9	9.9	0	4429
11/3/2024 7:00	2637.32	31441	46	45.6	15.5	0	6927
11/3/2024 8:00	2637.3	31423	44.8	44.8	15.5	0	6929
11/3/2024 9:00	2637.28	31406	46.3	45.4	15.5	0	6927
11/3/2024 10:00	2637.29	31414	45.4	46.3	15.5	0	6928
11/3/2024 11:00	2637.32	31441	46.7	45.6	15.4	0	6901
11/3/2024 12:00	2637.26	31388	44.8	45.4	15.5	0	6928
11/3/2024 13:00	2637.31	31432	47.3	47.2	22	0	9859
11/3/2024 14:00	2637.29	31414	45.6	45.7	0	0	0
11/3/2024 15:00	2637.27	31397	44.5	46.5	0	0	0
11/3/2024 16:00	2637.29	31414	46.8	46.5	0	0	0
11/3/2024 17:00	2637.3	31423	48.7	44.3	0	0	0
11/3/2024 18:00	2637.27	31397	44.8	46.2	0	0	0
11/3/2024 19:00	2637.28	31406	45.7	45.6	0	0	0
11/3/2024 20:00	2637.25	31380	46.6	45.3	0	0	0
11/3/2024 21:00	2637.25	31380	45.6	45.5	0	0	0
11/3/2024 22:00	2637.21	31345	45.6	45.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/3/2024 23:00	2637.22	31353	44.5	46	9.6	0	4280
11/4/2024 0:00	2637.21	31345	44.7	45.3	24.7	0	11081
11/4/2024 1:00	2637.16	31301	46	45.5	24.6	0	11026
11/4/2024 2:00	2637.18	31318	43.9	45.3	24.6	0	11004
11/4/2024 3:00	2637.2	31336	46.2	45.4	15.3	0	6834
11/4/2024 4:00	2637.22	31353	45.9	46.3	9.7	0	4353
11/4/2024 5:00	2637.2	31336	45.2	45.5	9.6	0	4280
11/4/2024 6:00	2637.18	31318	45.3	44.9	0	0	0
11/4/2024 7:00	2637.15	31292	46.6	46.9	0	0	0
11/4/2024 8:00	2637.14	31283	45.4	45.6	15.4	0	6888
11/4/2024 9:00	2637.15	31292	44.8	45.2	15.5	0	6943
11/4/2024 10:00	2637.12	31266	45.4	46.6	15.4	0	6917
11/4/2024 11:00	2637.13	31274	45.8	45.9	15.4	0	6921
11/4/2024 12:00	2637.15	31292	45.3	46	15.4	0	6913
11/4/2024 13:00	2637.14	31283	45.3	44	0	0	0
11/4/2024 14:00	2637.17	31310	45.6	46.2	9.6	0	4320
11/4/2024 15:00	2637.14	31283	45.8	46.5	9.6	0	4320
11/4/2024 16:00	2637.14	31283	46.6	45.3	0	0	0
11/4/2024 17:00	2637.17	31310	46.3	45.7	0	0	0
11/4/2024 18:00	2637.19	31327	45.3	46.5	0	0	0
11/4/2024 19:00	2637.16	31301	46.9	45.7	0	0	0
11/4/2024 20:00	2637.17	31310	45.9	46.5	0	0	0
11/4/2024 21:00	2637.13	31274	42.5	44.6	0	0	0
11/4/2024 22:00	2637.1	31248	46.9	46.3	0	0	0
11/4/2024 23:00	2637.06	31213	46.7	45.8	9.6	0	4320
11/5/2024 0:00	2637.09	31239	43.8	45.8	9.5	0	4240
11/5/2024 1:00	2637.11	31257	46.3	45.7	9.5	0	4240
11/5/2024 2:00	2637.09	31239	45.6	46.7	9.5	0	4240
11/5/2024 3:00	2637.07	31222	46.7	45	9.5	0	4240
11/5/2024 4:00	2637.03	31186	47.7	46.2	9.5	0	4240
11/5/2024 5:00	2637.01	31169	43.6	46.3	9.5	0	4240
11/5/2024 6:00	2637.05	31204	45.6	45.7	13.6	0	6086
11/5/2024 7:00	2637.09	31239	44	45.4	5.4	0	2429
11/5/2024 8:00	2637.07	31222	48	46.4	15.6	0	7008
11/5/2024 9:00	2637.11	31257	44.9	45.8	15.5	0	6949
11/5/2024 10:00	2637.1	31248	44.4	46.2	15.5	0	6945
11/5/2024 11:00	2637.03	31186	45.4	45.3	15.5	0	6926
11/5/2024 12:00	2637.08	31230	47	45.7	5.4	0	2431
11/5/2024 13:00	2637.08	31230	45.7	44.6	5.4	0	2427
11/5/2024 14:00	2637.1	31248	45.7	44.6	5.4	0	2430
11/5/2024 15:00	2637.06	31213	45.7	45.7	5.4	0	2428
11/5/2024 16:00	2637.09	31239	44.4	44.7	4.5	0	2016

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/5/2024 17:00	2637.03	31186	46.7	46	0	0	0
11/5/2024 18:00	2637.06	31213	46.2	45.7	0	0	0
11/5/2024 19:00	2637.03	31186	44.5	45	0	0	0
11/5/2024 20:00	2637.08	31230	46.4	46.1	0	0	0
11/5/2024 21:00	2636.99	31151	44.7	45.4	0	0	0
11/5/2024 22:00	2637.01	31169	45.8	46	15.7	0	7047
11/5/2024 23:00	2637.04	31195	47	46.8	24.8	0	11098
11/6/2024 0:00	2636.98	31143	44.7	45.4	24.6	0	11010
11/6/2024 1:00	2636.97	31134	46.8	45.8	24.5	0	10998
11/6/2024 2:00	2636.98	31143	46.6	45.5	24.6	0	11034
11/6/2024 3:00	2637.01	31169	45.1	46.4	14.5	0	6518
11/6/2024 4:00	2636.93	31099	47.5	46.2	15.2	0	6829
11/6/2024 5:00	2636.9	31073	45.3	46.4	15.3	0	6840
11/6/2024 6:00	2636.91	31082	47.3	45.4	5.5	0	2444
11/6/2024 7:00	2636.96	31125	48.3	45.6	5.5	0	2460
11/6/2024 8:00	2636.93	31099	47.7	46.1	5.5	0	2451
11/6/2024 9:00	2636.97	31134	44.5	46.3	15.3	0	6835
11/6/2024 10:00	2636.88	31056	45.3	45.2	15.3	0	6851
11/6/2024 11:00	2636.8	30986	45.6	45.2	15.2	0	6816
11/6/2024 12:00	2636.89	31064	45.5	45	9.7	0	4360
11/6/2024 13:00	2636.93	31099	44.4	44	9.7	0	4360
11/6/2024 14:00	2636.94	31108	45.3	45.1	9.7	0	4360
11/6/2024 15:00	2636.97	31134	46.4	45.8	9.7	0	4360
11/6/2024 16:00	2636.97	31134	48	46.5	0	0	0
11/6/2024 17:00	2637.02	31178	46.7	45.5	0	0	0
11/6/2024 18:00	2636.94	31108	44.9	46	0	0	0
11/6/2024 19:00	2636.92	31090	46.3	45.9	0	0	0
11/6/2024 20:00	2636.92	31090	48.1	45.9	0	0	0
11/6/2024 21:00	2636.92	31090	45.3	45.5	0	0	0
11/6/2024 22:00	2636.89	31064	46	46.3	15.7	0	7034
11/6/2024 23:00	2636.86	31038	47.1	46	15.7	0	7030
11/7/2024 0:00	2636.87	31047	45	45.7	24.8	0	11103
11/7/2024 1:00	2636.83	31012	46	46.4	24.7	0	11045
11/7/2024 2:00	2636.88	31056	45.9	45.6	24.6	0	11008
11/7/2024 3:00	2636.86	31038	45.1	45.1	9.5	0	4240
11/7/2024 4:00	2636.87	31047	45.6	46.1	9.5	0	4240
11/7/2024 5:00	2636.8	30986	45.6	45	9.7	0	4327
11/7/2024 6:00	2636.83	31012	46.1	45.8	9.7	0	4360
11/7/2024 7:00	2636.83	31012	44.1	46.1	9.7	0	4360
11/7/2024 8:00	2636.82	31003	45.7	46	19.5	0	8732
11/7/2024 9:00	2636.81	30995	46.6	46.8	19.4	0	8701
11/7/2024 10:00	2636.82	31003	46.1	44.7	9.9	0	4428

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/7/2024 11:00	2636.8	30986	44.5	46	9.9	0	4434
11/7/2024 12:00	2636.82	31003	44.9	45.6	9.9	0	4444
11/7/2024 13:00	2636.82	31003	44.1	45.4	15.4	0	6919
11/7/2024 14:00	2636.85	31030	46	46.1	15.3	0	6871
11/7/2024 15:00	2636.85	31030	45	45.3	0	0	0
11/7/2024 16:00	2636.83	31012	48.7	45.8	0	0	0
11/7/2024 17:00	2636.85	31030	43.4	45.5	0	0	0
11/7/2024 18:00	2636.84	31021	43.3	45.6	0	0	0
11/7/2024 19:00	2636.81	30995	45.8	45.8	0	0	0
11/7/2024 20:00	2636.8	30986	46	45.3	0	0	0
11/7/2024 21:00	2636.81	30995	47.1	45.2	0	0	0
11/7/2024 22:00	2636.82	31003	46.4	45	0	0	0
11/7/2024 23:00	2636.81	30995	46	45.6	9.5	0	4240
11/8/2024 0:00	2636.77	30960	44	45.4	9.5	0	4240
11/8/2024 1:00	2636.74	30934	46.3	47	9.6	0	4280
11/8/2024 2:00	2636.75	30943	43.6	44.5	24.6	0	11002
11/8/2024 3:00	2636.75	30943	46.1	46.7	9.5	0	4240
11/8/2024 4:00	2636.71	30909	46.7	46.1	9.5	0	4240
11/8/2024 5:00	2636.69	30891	46.3	46.5	9.7	0	4353
11/8/2024 6:00	2636.71	30909	46.9	43.8	9.7	0	4360
11/8/2024 7:00	2636.71	30909	46.5	46.3	9.7	0	4360
11/8/2024 8:00	2636.74	30934	48.9	44.5	9.7	0	4360
11/8/2024 9:00	2636.72	30917	45	44.4	9.6	0	4287
11/8/2024 10:00	2636.73	30926	44.7	45.1	19.5	0	8724
11/8/2024 11:00	2636.77	30960	47.5	45.3	19.3	0	8660
11/8/2024 12:00	2636.7	30900	46	46	0	0	0
11/8/2024 13:00	2636.73	30926	45.9	45.4	0	0	0
11/8/2024 14:00	2636.72	30917	44.1	45.8	8.3	3722	0
11/8/2024 15:00	2636.76	30952	47.7	46.5	8.6	3843	0
11/8/2024 16:00	2636.73	30926	46.8	45.8	0	0	0
11/8/2024 17:00	2636.7	30900	46.1	46	0	0	0
11/8/2024 18:00	2636.71	30909	46.1	45.8	0	0	0
11/8/2024 19:00	2636.7	30900	44.6	46	0	0	0
11/8/2024 20:00	2636.69	30891	46.5	44.7	0	0	0
11/8/2024 21:00	2636.66	30865	44.3	44.6	0	0	0
11/8/2024 22:00	2636.65	30857	46.2	46	9.6	0	4320
11/8/2024 23:00	2636.69	30891	45.5	46.3	19.7	4481	4327
11/9/2024 0:00	2636.66	30865	46.6	45	19.4	4389	4320
11/9/2024 1:00	2636.61	30822	44.2	45.9	19.6	4444	4320
11/9/2024 2:00	2636.65	30857	47.5	45.3	19.2	4343	4240
11/9/2024 3:00	2636.68	30883	45.1	45.3	9.9	4444	0
11/9/2024 4:00	2636.62	30830	45.4	44.1	9.8	4398	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/9/2024 5:00	2636.57	30787	45	45.4	9.9	4454	0
11/9/2024 6:00	2636.59	30804	45.5	45.6	9.9	4454	0
11/9/2024 7:00	2636.6	30813	44.7	45.8	10	4491	0
11/9/2024 8:00	2636.64	30848	46.4	45.6	9.9	4444	0
11/9/2024 9:00	2636.64	30848	46.1	45.6	10	4500	0
11/9/2024 10:00	2636.59	30804	45.9	44.5	15.3	4444	2390
11/9/2024 11:00	2636.69	30891	43.9	45.6	10	0	4449
11/9/2024 12:00	2636.65	30857	45.4	45.4	10	0	4499
11/9/2024 13:00	2636.61	30822	45.6	46.1	10	0	4463
11/9/2024 14:00	2636.61	30822	45.7	46	10	0	4458
11/9/2024 15:00	2636.6	30813	45.2	45.2	10	0	4465
11/9/2024 16:00	2636.57	30787	45.9	45.2	0	0	0
11/9/2024 17:00	2636.57	30787	46	46	0	0	0
11/9/2024 18:00	2636.56	30778	46.8	45.3	0	0	0
11/9/2024 19:00	2636.57	30787	45.4	43.9	0	0	0
11/9/2024 20:00	2636.54	30761	44.8	45.8	0	0	0
11/9/2024 21:00	2636.57	30787	44.4	45.4	0	0	0
11/9/2024 22:00	2636.53	30752	45.2	45	9.7	0	4367
11/9/2024 23:00	2636.53	30752	44.1	44.8	19.5	0	8751
11/10/2024 0:00	2636.47	30700	44.6	46.4	19.5	0	8751
11/10/2024 1:00	2636.5	30726	44.9	45.5	19.5	0	8732
11/10/2024 2:00	2636.54	30761	45.7	44.2	19.5	0	8719
11/10/2024 3:00	2636.51	30735	44.7	45.5	19.5	0	8717
11/10/2024 4:00	2636.52	30743	45	45.4	19.4	0	8703
11/10/2024 5:00	2636.5	30726	46.2	45.7	10	0	4484
11/10/2024 6:00	2636.51	30735	44.4	46	0	0	0
11/10/2024 7:00	2636.45	30683	46.8	45.8	9.9	4454	0
11/10/2024 8:00	2636.42	30656	45.6	45.2	9.9	4444	0
11/10/2024 9:00	2636.46	30691	46.3	46	10	4500	0
11/10/2024 10:00	2636.44	30674	47.6	45.8	9.8	4389	0
11/10/2024 11:00	2636.49	30717	46	44.7	9.8	4389	0
11/10/2024 12:00	2636.48	30709	46.9	45.5	9.9	4444	0
11/10/2024 13:00	2636.49	30717	45	46.1	9.9	4444	0
11/10/2024 14:00	2636.47	30700	47.5	46.3	9.9	4454	0
11/10/2024 15:00	2636.48	30709	45.4	46.2	10	4500	0
11/10/2024 16:00	2636.48	30709	44.9	44.7	0	0	0
11/10/2024 17:00	2636.49	30717	46.6	45.8	0	0	0
11/10/2024 18:00	2636.44	30674	44.3	45.5	0	0	0
11/10/2024 19:00	2636.45	30683	46.8	45.8	0	0	0
11/10/2024 20:00	2636.43	30665	44.6	44.2	0	0	0
11/10/2024 21:00	2636.4	30639	44.7	45.3	0	0	0
11/10/2024 22:00	2636.43	30665	43.6	44.3	9.6	0	4280

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/10/2024 23:00	2636.39	30630	45	45.7	9.5	0	4265
11/11/2024 0:00	2636.38	30622	45.3	46	24.5	0	10997
11/11/2024 1:00	2636.35	30596	45.5	45.8	24.5	0	10995
11/11/2024 2:00	2636.39	30630	47.1	45.3	24.6	0	11010
11/11/2024 3:00	2636.35	30596	45.7	45.7	15.6	0	6992
11/11/2024 4:00	2636.36	30604	46.7	46.2	15.6	0	7011
11/11/2024 5:00	2636.36	30604	46.5	45.7	5.5	0	2446
11/11/2024 6:00	2636.41	30648	44.1	45.2	5.5	0	2445
11/11/2024 7:00	2636.4	30639	44.2	46.7	11.1	0	4983
11/11/2024 8:00	2636.4	30639	45.4	45	11.1	0	4973
11/11/2024 9:00	2636.35	30596	45.3	45.1	11.1	0	4989
11/11/2024 10:00	2636.38	30622	46	45.6	20.6	0	9217
11/11/2024 11:00	2636.4	30639	45.3	45.8	11.1	0	4972
11/11/2024 12:00	2636.36	30604	46.6	45.7	5.4	0	2441
11/11/2024 13:00	2636.36	30604	46	45	5.5	0	2457
11/11/2024 14:00	2636.38	30622	45.2	46.6	14	3833	2434
11/11/2024 15:00	2636.35	30596	45.2	44.3	8.7	3880	0
11/11/2024 16:00	2636.35	30596	43.6	46.2	0	0	0
11/11/2024 17:00	2636.35	30596	44.9	45.6	0	0	0
11/11/2024 18:00	2636.31	30561	45.6	45.1	0	0	0
11/11/2024 19:00	2636.31	30561	44.8	45.7	0	0	0
11/11/2024 20:00	2636.33	30578	46.7	45.9	0	0	0
11/11/2024 21:00	2636.36	30604	45.5	45.4	0	0	0
11/11/2024 22:00	2636.3	30552	45	44.6	10	4491	0
11/11/2024 23:00	2636.34	30587	44.3	44.9	11.5	4398	754
11/12/2024 0:00	2636.34	30587	46	44.4	25.2	4389	6904
11/12/2024 1:00	2636.3	30552	45.2	46.5	25.1	4333	6915
11/12/2024 2:00	2636.27	30526	47.2	46.1	25.1	4343	6881
11/12/2024 3:00	2636.35	30596	44.3	46.3	15.7	0	7012
11/12/2024 4:00	2636.28	30535	44.8	44.7	15.6	0	6988
11/12/2024 5:00	2636.25	30509	45.3	45.5	0	0	0
11/12/2024 6:00	2636.3	30552	45.8	45.4	0	0	0
11/12/2024 7:00	2636.35	30596	45	44.7	0	0	0
11/12/2024 8:00	2636.31	30561	45.6	45.2	0	0	0
11/12/2024 9:00	2636.28	30535	46.3	45.9	0	0	0
11/12/2024 10:00	2636.29	30543	45.1	46.5	9.5	0	4273
11/12/2024 11:00	2636.31	30561	45.3	45.4	9.7	0	4327
11/12/2024 12:00	2636.28	30535	47.2	47.1	15.5	0	6963
11/12/2024 13:00	2636.33	30578	43.5	44.9	5.5	0	2442
11/12/2024 14:00	2636.28	30535	45.2	45.4	5.4	0	2426
11/12/2024 15:00	2636.27	30526	46.6	45.8	5.4	0	2424
11/12/2024 16:00	2636.26	30518	46.6	46.4	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/12/2024 17:00	2636.28	30535	44.4	46.5	0	0	0
11/12/2024 18:00	2636.28	30535	47	44.8	0	0	0
11/12/2024 19:00	2636.24	30500	45.8	46	0	0	0
11/12/2024 20:00	2636.24	30500	44.8	44.6	0	0	0
11/12/2024 21:00	2636.22	30483	47.3	45.4	0	0	0
11/12/2024 22:00	2636.23	30492	45.8	45	9.8	4397	0
11/12/2024 23:00	2636.28	30535	44.8	46.1	9.8	4389	0
11/13/2024 0:00	2636.26	30518	45.5	44.7	25.1	4343	6904
11/13/2024 1:00	2636.27	30526	44.8	45.3	25.2	4389	6884
11/13/2024 2:00	2636.24	30500	46.1	46.2	25	4333	6872
11/13/2024 3:00	2636.2	30466	45.6	46.2	9.8	4389	0
11/13/2024 4:00	2636.18	30449	44.3	44.6	9.9	4444	0
11/13/2024 5:00	2636.17	30440	45.8	46.2	9.8	4407	0
11/13/2024 6:00	2636.18	30449	47.4	45.9	9.9	4444	0
11/13/2024 7:00	2636.18	30449	47.8	45.4	9.9	4444	0
11/13/2024 8:00	2636.24	30500	44.3	47.3	9.9	4454	0
11/13/2024 9:00	2636.29	30543	46.5	44.9	9.9	4454	0
11/13/2024 10:00	2636.29	30543	45.5	45	9.9	4444	0
11/13/2024 11:00	2636.29	30543	46.6	45.2	9.8	4398	0
11/13/2024 12:00	2636.24	30500	43.2	45	0	0	0
11/13/2024 13:00	2636.29	30543	46.6	45.2	9.9	4444	0
11/13/2024 14:00	2636.33	30578	46	45.1	8.5	3796	0
11/13/2024 15:00	2636.35	30596	45.5	44.6	8.6	3833	0
11/13/2024 16:00	2636.37	30613	44.9	45.5	0	0	0
11/13/2024 17:00	2636.35	30596	45	45	0	0	0
11/13/2024 18:00	2636.37	30613	45.4	46.3	0	0	0
11/13/2024 19:00	2636.35	30596	44.8	45.2	0	0	0
11/13/2024 20:00	2636.34	30587	44.7	44.3	0	0	0
11/13/2024 21:00	2636.33	30578	46.1	45.9	0	0	0
11/13/2024 22:00	2636.35	30596	44.1	45.4	9.8	0	4400
11/13/2024 23:00	2636.33	30578	46.9	46.2	9.7	0	4360
11/14/2024 0:00	2636.34	30587	44.9	44.4	28.9	4343	8610
11/14/2024 1:00	2636.32	30569	45.3	45.1	29.1	4380	8655
11/14/2024 2:00	2636.29	30543	46	45.5	19.6	4444	4353
11/14/2024 3:00	2636.28	30535	45	44.3	19.5	4398	4320
11/14/2024 4:00	2636.3	30552	44.4	45.1	9.8	0	4393
11/14/2024 5:00	2636.27	30526	45.3	44.6	9.7	0	4360
11/14/2024 6:00	2636.29	30543	45.3	44.6	9.8	0	4400
11/14/2024 7:00	2636.28	30535	46.8	45.4	9.7	0	4360
11/14/2024 8:00	2636.27	30526	44.7	45.5	9.6	0	4320
11/14/2024 9:00	2636.29	30543	45.3	45.8	9.6	0	4320
11/14/2024 10:00	2636.26	30518	45.6	45.4	9.6	0	4320

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/14/2024 11:00	2636.29	30543	44.5	45.5	9.6	0	4287
11/14/2024 12:00	2636.25	30509	45.9	45.2	9.8	0	4407
11/14/2024 13:00	2636.36	30604	44.5	44.5	0	0	0
11/14/2024 14:00	2636.36	30604	43.6	45.7	0	0	0
11/14/2024 15:00	2636.39	30630	46	44.8	10	4500	0
11/14/2024 16:00	2636.38	30622	45.5	45.2	0	0	0
11/14/2024 17:00	2636.4	30639	45.3	45.3	0	0	0
11/14/2024 18:00	2636.35	30596	46.6	46	0	0	0
11/14/2024 19:00	2636.32	30569	44.9	46.5	0	0	0
11/14/2024 20:00	2636.29	30543	42.3	45.7	0	0	0
11/14/2024 21:00	2636.34	30587	44.6	45.5	0	0	0
11/14/2024 22:00	2636.34	30587	46.5	46.8	9.8	0	4400
11/14/2024 23:00	2636.36	30604	47.1	45.9	9.6	0	4320
11/15/2024 0:00	2636.36	30604	46.6	46.5	9.6	0	4280
11/15/2024 1:00	2636.36	30604	45.3	45.1	24.6	0	11041
11/15/2024 2:00	2636.42	30656	45.9	45.1	24.7	0	11062
11/15/2024 3:00	2636.37	30613	46	44.9	24.6	0	11021
11/15/2024 4:00	2636.34	30587	46.8	46.7	9.6	0	4280
11/15/2024 5:00	2636.35	30596	43.9	46.6	9.8	0	4393
11/15/2024 6:00	2636.3	30552	45.4	45.4	9.7	0	4360
11/15/2024 7:00	2636.35	30596	46.1	45.5	0	0	0
11/15/2024 8:00	2636.35	30596	46.9	45.8	15.6	0	6988
11/15/2024 9:00	2636.37	30613	46.9	45.6	10	0	4492
11/15/2024 10:00	2636.35	30596	44.9	44.4	0	0	0
11/15/2024 11:00	2636.33	30578	46.7	45.8	9.6	0	4320
11/15/2024 12:00	2636.4	30639	46.9	45.8	9.6	0	4320
11/15/2024 13:00	2636.4	30639	47.1	44.7	9.7	0	4360
11/15/2024 14:00	2636.34	30587	45.3	45	9.7	0	4360
11/15/2024 15:00	2636.37	30613	45.8	45.5	9.7	0	4360
11/15/2024 16:00	2636.34	30587	45.2	47.1	0	0	0
11/15/2024 17:00	2636.36	30604	45.5	45.6	0	0	0
11/15/2024 18:00	2636.37	30613	47.9	44.8	0	0	0
11/15/2024 19:00	2636.34	30587	45	45.5	0	0	0
11/15/2024 20:00	2636.31	30561	45.1	46.5	0	0	0
11/15/2024 21:00	2636.37	30613	45.8	45.2	0	0	0
11/15/2024 22:00	2636.35	30596	46.2	46.1	9.7	0	4360
11/15/2024 23:00	2636.36	30604	46.3	44.9	19.6	0	8783
11/16/2024 0:00	2636.39	30630	45.6	45.2	19.6	0	8787
11/16/2024 1:00	2636.34	30587	46.7	46	19.6	0	8759
11/16/2024 2:00	2636.36	30604	46.1	45.6	19.6	0	8774
11/16/2024 3:00	2636.36	30604	45.5	44.7	19.5	0	8749
11/16/2024 4:00	2636.36	30604	46.2	47.2	19.6	0	8771

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/16/2024 5:00	2636.32	30569	46.6	45.7	10	0	4484
11/16/2024 6:00	2636.35	30596	45.9	46	0	0	0
11/16/2024 7:00	2636.31	30561	43.8	45.5	10	0	4498
11/16/2024 8:00	2636.32	30569	45.8	45.2	10	0	4463
11/16/2024 9:00	2636.34	30587	42.4	45.2	15.5	0	6959
11/16/2024 10:00	2636.34	30587	46.2	44.8	15.6	0	6973
11/16/2024 11:00	2636.39	30630	44.4	45.6	15.5	0	6963
11/16/2024 12:00	2636.33	30578	45	45.2	10	0	4487
11/16/2024 13:00	2636.31	30561	46.3	44.8	9	685	3361
11/16/2024 14:00	2636.3	30552	44.6	45.2	18.2	3722	4430
11/16/2024 15:00	2636.39	30630	45.4	45.4	18.2	3722	4433
11/16/2024 16:00	2636.39	30630	45.3	44.9	0	0	0
11/16/2024 17:00	2636.38	30622	45.4	45.5	0	0	0
11/16/2024 18:00	2636.38	30622	43.8	45.3	0	0	0
11/16/2024 19:00	2636.38	30622	43.8	46.4	0	0	0
11/16/2024 20:00	2636.3	30552	45.4	45.8	0	0	0
11/16/2024 21:00	2636.33	30578	45.4	44.9	0	0	0
11/16/2024 22:00	2636.35	30596	45.2	45.2	9.7	0	4360
11/16/2024 23:00	2636.32	30569	44.8	45	19.5	0	8732
11/17/2024 0:00	2636.32	30569	45.2	45.5	19.4	0	8698
11/17/2024 1:00	2636.3	30552	46.1	46.1	19.4	0	8698
11/17/2024 2:00	2636.32	30569	45.6	45	28.5	0	12772
11/17/2024 3:00	2636.29	30543	45.5	45.3	19.5	0	8717
11/17/2024 4:00	2636.33	30578	47	45.5	9.9	0	4445
11/17/2024 5:00	2636.28	30535	46.4	46.1	9.9	0	4434
11/17/2024 6:00	2636.3	30552	46.6	46.9	5.4	0	2432
11/17/2024 7:00	2636.28	30535	45.8	44.4	5.4	0	2439
11/17/2024 8:00	2636.27	30526	44.6	45.5	0	0	0
11/17/2024 9:00	2636.27	30526	44	45.3	0	0	0
11/17/2024 10:00	2636.34	30587	45.9	45.8	15.6	0	6997
11/17/2024 11:00	2636.32	30569	47.6	45.7	15.6	0	6975
11/17/2024 12:00	2636.39	30630	46	45.4	0	0	0
11/17/2024 13:00	2636.35	30596	46.1	46.8	0	0	0
11/17/2024 14:00	2636.34	30587	45.4	44.4	15.6	0	6970
11/17/2024 15:00	2636.25	30509	45.9	43.9	5.4	0	2441
11/17/2024 16:00	2636.28	30535	45.8	44.9	0	0	0
11/17/2024 17:00	2636.3	30552	44.9	44.5	0	0	0
11/17/2024 18:00	2636.32	30569	45.4	46	0	0	0
11/17/2024 19:00	2636.32	30569	45.8	46.2	0	0	0
11/17/2024 20:00	2636.37	30613	45.8	46.1	0	0	0
11/17/2024 21:00	2636.34	30587	46.8	46.2	0	0	0
11/17/2024 22:00	2636.35	30596	46.2	46.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/17/2024 23:00	2636.32	30569	44.2	44.3	8.4	3778	0
11/18/2024 0:00	2636.31	30561	42.3	44.8	23.6	3611	6949
11/18/2024 1:00	2636.3	30552	43.8	46.5	23.6	3611	6957
11/18/2024 2:00	2636.31	30561	44.9	43.7	23.7	3667	6962
11/18/2024 3:00	2636.33	30578	45.3	45.6	14	3833	2441
11/18/2024 4:00	2636.35	30596	45.5	45.5	14	3833	2423
11/18/2024 5:00	2636.32	30569	46	44.4	8.7	3898	0
11/18/2024 6:00	2636.33	30578	42.1	45.3	8.8	3944	0
11/18/2024 7:00	2636.31	30561	46.4	45.8	14.1	3833	2462
11/18/2024 8:00	2636.33	30578	45.3	44.9	13.9	3787	2428
11/18/2024 9:00	2636.29	30543	46.9	45.7	14	3833	2448
11/18/2024 10:00	2636.3	30552	44.3	45.6	14	3833	2435
11/18/2024 11:00	2636.3	30552	44.9	44.9	14	3833	2432
11/18/2024 12:00	2636.35	30596	44.9	44.9	14	3833	2434
11/18/2024 13:00	2636.31	30561	46.4	46	23.6	3611	6952
11/18/2024 14:00	2636.27	30526	43.9	46	0	0	0
11/18/2024 15:00	2636.24	30500	42.2	45.1	0	0	0
11/18/2024 16:00	2636.27	30526	46.7	44.8	0	0	0
11/18/2024 17:00	2636.32	30569	45.3	45.5	0	0	0
11/18/2024 18:00	2636.32	30569	44.7	44.5	0	0	0
11/18/2024 19:00	2636.27	30526	44.3	44.4	0	0	0
11/18/2024 20:00	2636.32	30569	44.7	45.1	0	0	0
11/18/2024 21:00	2636.31	30561	44.9	45.5	0	0	0
11/18/2024 22:00	2636.29	30543	44.7	45	0	0	0
11/18/2024 23:00	2636.29	30543	43.8	44.9	9.9	4435	0
11/19/2024 0:00	2636.3	30552	44.2	45	9.9	4435	0
11/19/2024 1:00	2636.28	30535	44.5	43.9	9.9	4444	0
11/19/2024 2:00	2636.31	30561	45.6	45.8	9.9	4435	0
11/19/2024 3:00	2636.33	30578	45.4	44.8	9.8	4405	0
11/19/2024 4:00	2636.31	30561	44.7	45.8	10	4491	0
11/19/2024 5:00	2636.3	30552	45.3	43.8	10	4491	0
11/19/2024 6:00	2636.29	30543	44.2	44.1	9.8	4398	0
11/19/2024 7:00	2636.28	30535	44.3	42.9	10	4500	0
11/19/2024 8:00	2636.3	30552	44.4	44.2	9.9	4444	0
11/19/2024 9:00	2636.28	30535	44.9	44.3	15.2	4444	2377
11/19/2024 10:00	2636.29	30543	44.2	44.4	15.3	4444	2426
11/19/2024 11:00	2636.29	30543	45.2	46.6	15.3	4444	2431
11/19/2024 12:00	2636.29	30543	44.7	45.6	9.9	4444	0
11/19/2024 13:00	2636.27	30526	46.3	45.7	9.9	4444	0
11/19/2024 14:00	2636.3	30552	46.1	44.9	9.9	4444	0
11/19/2024 15:00	2636.35	30596	45.3	44.4	9.9	4454	0
11/19/2024 16:00	2636.33	30578	45.1	44.5	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/19/2024 17:00	2636.29	30543	43	46	0	0	0
11/19/2024 18:00	2636.24	30500	45.1	46.3	0	0	0
11/19/2024 19:00	2636.29	30543	43.2	45.7	0	0	0
11/19/2024 20:00	2636.31	30561	44.8	45.2	0	0	0
11/19/2024 21:00	2636.29	30543	45.2	45.4	0	0	0
11/19/2024 22:00	2636.3	30552	45.2	45.6	10.1	0	4503
11/19/2024 23:00	2636.31	30561	45	44.5	19.8	4444	4433
11/20/2024 0:00	2636.35	30596	45.1	45	19.8	4435	4425
11/20/2024 1:00	2636.32	30569	44.4	44.3	19.9	4444	4450
11/20/2024 2:00	2636.37	30613	43.1	44.6	19.7	4389	4422
11/20/2024 3:00	2636.48	30709	45.7	44.8	19.7	4398	4424
11/20/2024 4:00	2636.51	30735	45.2	46	10	0	4492
11/20/2024 5:00	2636.58	30796	46.3	45.2	10	0	4475
11/20/2024 6:00	2636.72	30917	45.7	45.4	10	0	4488
11/20/2024 7:00	2636.83	31012	45.5	44.6	9.9	0	4448
11/20/2024 8:00	2636.91	31082	42.8	45	10	0	4471
11/20/2024 9:00	2637.06	31213	43.7	45.4	10	0	4464
11/20/2024 10:00	2637.13	31274	136.7	131.6	15.5	0	6963
11/20/2024 11:00	2637.24	31371	134.3	133.2	15.5	0	6964
11/20/2024 12:00	2637.4	31511	134.4	134.4	24.7	0	11073
11/20/2024 13:00	2637.53	31625	132.7	134.2	24.7	0	11050
11/20/2024 14:00	2637.6	31687	129.3	133	10	0	4475
11/20/2024 15:00	2637.7	31775	134.2	136.4	0	0	0
11/20/2024 16:00	2637.85	31906	131.6	134.1	0	0	0
11/20/2024 17:00	2638.05	32083	141.4	133.6	0	0	0
11/20/2024 18:00	2638.18	32198	133	132.7	0	0	0
11/20/2024 19:00	2638.39	32385	133.9	131.3	0	0	0
11/20/2024 20:00	2638.58	32553	134.4	135	0	0	0
11/20/2024 21:00	2638.75	32705	133.5	134.2	0	0	0
11/20/2024 22:00	2639.04	32963	138.7	134.4	10	4500	0
11/20/2024 23:00	2639.28	33180	131.4	133.7	9.9	4454	0
11/21/2024 0:00	2639.55	33424	133.9	133.1	9.9	4444	0
11/21/2024 1:00	2639.88	33722	137.1	134.5	9.9	4454	0
11/21/2024 2:00	2640.17	33986	134.1	133.7	10	4491	0
11/21/2024 3:00	2640.53	34316	133.7	136.5	10.2	4556	0
11/21/2024 4:00	2640.86	34619	132.6	137.2	10.1	4546	0
11/21/2024 5:00	2641.17	34905	139.6	135.8	10.1	4509	0
11/21/2024 6:00	2641.56	35269	137	137.1	10.2	0	4587
11/21/2024 7:00	2641.78	35473	127.9	135.5	10.2	0	4580
11/21/2024 8:00	2642.22	35886	139.4	137.2	10.2	0	4583
11/21/2024 9:00	2642.55	36198	136.8	134.1	10.2	0	4555
11/21/2024 10:00	2642.97	36595	139.4	135	20.4	0	9143

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/21/2024 11:00	2643.33	36940	137.8	136.4	20.4	0	9128
11/21/2024 12:00	2643.77	37362	137.7	134	10.2	0	4581
11/21/2024 13:00	2644.19	37768	137.9	136.1	10.2	0	4568
11/21/2024 14:00	2644.81	38372	130	136.5	10.2	0	4579
11/21/2024 15:00	2645.27	38824	138.6	137.4	10.2	0	4572
11/21/2024 16:00	2645.87	39417	138	139.4	0	0	0
11/21/2024 17:00	2646.36	39908	138	135.8	0	0	0
11/21/2024 18:00	2646.95	40501	135.9	137.8	0	0	0
11/21/2024 19:00	2647.49	41052	140.4	139.9	0	0	0
11/21/2024 20:00	2648.02	41594	140.6	140.9	0	0	0
11/21/2024 21:00	2648.49	42083	136.7	138.6	0	0	0
11/21/2024 22:00	2648.95	42560	138.9	138.8	9.9	0	4447
11/21/2024 23:00	2649.42	43054	140	138.9	19.9	4500	4433
11/22/2024 0:00	2649.94	43601	132.7	143.1	19.9	4500	4400
11/22/2024 1:00	2650.4	44090	139.6	140.5	19.9	4500	4400
11/22/2024 2:00	2650.9	44623	139	140.7	20	4509	4440
11/22/2024 3:00	2651.5	45272	143.4	141.3	20.1	4546	4440
11/22/2024 4:00	2651.97	45782	145.1	142.4	20	4556	4400
11/22/2024 5:00	2652.62	46496	138.9	143.2	10	0	4480
11/22/2024 6:00	2653.23	47171	145.9	143.7	10	0	4473
11/22/2024 7:00	2653.82	47829	140	143.8	10.1	0	4520
11/22/2024 8:00	2654.45	48540	213	146.2	9.9	0	4440
11/22/2024 9:00	2654.97	49128	414.1	142.8	19.1	4111	4433
11/22/2024 10:00	2655.55	49794	730.4	141.6	19.2	4111	4480
11/22/2024 11:00	2656.02	50334	1055.4	146.3	9.9	0	4440
11/22/2024 12:00	2656.46	50847	1389.2	146	10	0	4480
11/22/2024 13:00	2656.89	51348	1766.9	143.3	10	0	4480
11/22/2024 14:00	2657.2	51713	2053.8	145	9.8	0	4400
11/22/2024 15:00	2657.44	51998	2332.3	143.9	9.9	0	4440
11/22/2024 16:00	2657.73	52341	2585.7	144.6	0	0	0
11/22/2024 17:00	2657.92	52567	2798.9	144.8	0	0	0
11/22/2024 18:00	2658.07	52745	2931.3	142.4	0	0	0
11/22/2024 19:00	2658.15	52842	3062.7	148	0	0	0
11/22/2024 20:00	2658.22	52926	3125.3	146.5	0	0	0
11/22/2024 21:00	2658.27	52986	3205.7	145.3	0	0	0
11/22/2024 22:00	2658.38	53118	3271.3	144.3	9.3	4167	0
11/22/2024 23:00	2658.34	53070	3245.5	146.3	8.9	3994	0
11/23/2024 0:00	2658.4	53142	3324.1	144.7	8.8	3944	0
11/23/2024 1:00	2658.34	53070	3256.6	145.4	8.9	3991	0
11/23/2024 2:00	2658.33	53058	3255.1	146.4	8.9	3991	0
11/23/2024 3:00	2658.33	53058	3252.3	147.9	8.8	3954	0
11/23/2024 4:00	2658.33	53058	3249	143.3	8.9	4000	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/23/2024 5:00	2658.36	53094	3252.6	142.1	0	0	0
11/23/2024 6:00	2658.23	52938	3161.5	145.1	0	0	0
11/23/2024 7:00	2658.26	52974	3118.2	143.1	0	0	0
11/23/2024 8:00	2658.25	52962	3142.6	142	0	0	0
11/23/2024 9:00	2658.23	52938	3100.1	142.5	0	0	0
11/23/2024 10:00	2658.15	52842	3024.1	144.8	0	0	0
11/23/2024 11:00	2658.12	52805	3005.4	143.1	0	0	0
11/23/2024 12:00	2658.08	52757	2954.3	144.2	0	0	0
11/23/2024 13:00	2658.05	52721	2913	144	0	0	0
11/23/2024 14:00	2658.03	52697	2876.2	142.6	10.1	4537	0
11/23/2024 15:00	2657.97	52626	2825.3	142.6	0	0	0
11/23/2024 16:00	2657.95	52602	2809.3	144.3	0	0	0
11/23/2024 17:00	2657.92	52567	2800.2	144.8	0	0	0
11/23/2024 18:00	2657.85	52484	2686.4	143.9	0	0	0
11/23/2024 19:00	2657.82	52448	2667.6	142.9	0	0	0
11/23/2024 20:00	2657.78	52400	2619.5	144.3	0	0	0
11/23/2024 21:00	2657.69	52294	2531.5	142.5	0	0	0
11/23/2024 22:00	2657.69	52294	2535.4	144.5	9.6	0	4407
11/23/2024 23:00	2657.56	52140	2416.4	147.7	19.8	0	8884
11/24/2024 0:00	2657.53	52104	2361.8	141.8	19.8	0	8872
11/24/2024 1:00	2657.5	52069	2365.9	144.1	9.7	0	4327
11/24/2024 2:00	2657.4	51950	2233.9	143.2	0	0	0
11/24/2024 3:00	2657.4	51950	2229.8	141.4	15.7	0	7028
11/24/2024 4:00	2657.36	51903	2197.1	0.1	15.7	0	7032
11/24/2024 5:00	2657.21	51725	2086.4	0.1	15.7	0	7029
11/24/2024 6:00	2657.23	51749	2080.3	0.1	10	0	4501
11/24/2024 7:00	2657.12	51619	1978.8	0.1	10	0	4499
11/24/2024 8:00	2657.13	51630	1980.6	0.1	10	0	4497
11/24/2024 9:00	2657	51476	1902.7	0.1	10	0	4489
11/24/2024 10:00	2657.01	51488	1855.3	0.2	8.9	4000	0
11/24/2024 11:00	2656.93	51395	1823	0.1	8.8	3944	0
11/24/2024 12:00	2656.91	51372	1793.2	0.1	8.7	3889	0
11/24/2024 13:00	2656.86	51313	1773.7	0.1	8.7	3889	0
11/24/2024 14:00	2656.82	51266	1665.3	0.2	8.9	4009	0
11/24/2024 15:00	2656.76	51197	1654	0.1	8.9	4000	0
11/24/2024 16:00	2656.74	51173	1625.9	0.1	0	0	0
11/24/2024 17:00	2656.78	51220	1625.3	0.1	0	0	0
11/24/2024 18:00	2656.74	51173	1604.9	0.1	0	0	0
11/24/2024 19:00	2656.66	51080	1558	0.3	0	0	0
11/24/2024 20:00	2656.59	50998	1534.2	0.1	0	0	0
11/24/2024 21:00	2656.59	50998	1499.8	0.3	0	0	0
11/24/2024 22:00	2656.61	51022	1509.8	0.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/24/2024 23:00	2656.62	51033	1510.9	0.1	20.1	0	8998
11/25/2024 0:00	2656.63	51045	1537.7	0.1	20.1	0	9010
11/25/2024 1:00	2656.62	51033	1546.3	0.1	20.1	0	9006
11/25/2024 2:00	2656.62	51033	1540.4	0.2	20.1	0	8992
11/25/2024 3:00	2656.65	51069	1542	0.1	10	0	4501
11/25/2024 4:00	2656.66	51080	1578.4	0.1	10	0	4498
11/25/2024 5:00	2656.75	51185	1628.5	0.1	10	0	4493
11/25/2024 6:00	2656.79	51231	1646.1	0.1	10	0	4493
11/25/2024 7:00	2656.73	51162	1658.3	0.1	0	0	0
11/25/2024 8:00	2656.75	51185	1657.7	0.1	0	0	0
11/25/2024 9:00	2656.79	51231	1715	0.1	0	0	0
11/25/2024 10:00	2656.84	51290	1738.3	0.1	20.1	0	9012
11/25/2024 11:00	2656.92	51383	1759.1	0.1	0	0	0
11/25/2024 12:00	2656.91	51372	1754.3	0.1	0	0	0
11/25/2024 13:00	2656.98	51453	1826.2	0.1	0	0	0
11/25/2024 14:00	2656.95	51418	1832.5	0.1	0	0	0
11/25/2024 15:00	2656.98	51453	1812.4	0.1	0	0	0
11/25/2024 16:00	2657	51476	1842	0.1	0	0	0
11/25/2024 17:00	2656.99	51464	1831.9	0.1	0	0	0
11/25/2024 18:00	2656.97	51441	1843.5	0.1	0	0	0
11/25/2024 19:00	2657.01	51488	1851.7	0.1	0	0	0
11/25/2024 20:00	2657	51476	1861.3	0.1	0	0	0
11/25/2024 21:00	2657.05	51536	1874.3	0.1	0	0	0
11/25/2024 22:00	2657.03	51512	1862.2	0.1	8.6	3843	0
11/25/2024 23:00	2657.07	51559	1879.6	0.1	8.6	3843	0
11/26/2024 0:00	2657.08	51571	1910	0.1	8.6	3843	0
11/26/2024 1:00	2657.03	51512	1885.8	0.1	8.6	3843	0
11/26/2024 2:00	2657	51476	1858.2	0.1	8.7	3880	0
11/26/2024 3:00	2656.93	51395	1853.1	0.1	8.6	3833	0
11/26/2024 4:00	2657	51476	1850.5	0.1	8.6	3833	0
11/26/2024 5:00	2656.93	51395	1808.5	0.1	8.6	3833	0
11/26/2024 6:00	2656.96	51430	1814.4	0.1	0	0	0
11/26/2024 7:00	2656.93	51395	1817	0.1	0	0	0
11/26/2024 8:00	2656.98	51453	1822.7	0.1	0	0	0
11/26/2024 9:00	2656.92	51383	1820.7	0.1	0	0	0
11/26/2024 10:00	2656.92	51383	1820.7	0.1	0	0	0
11/26/2024 11:00	2656.91	51372	1794.1	0.1	9.9	4444	0
11/26/2024 12:00	2656.93	51395	1757.5	0.1	10	4459	0
11/26/2024 13:00	2656.94	51406	1775.2	0.1	10	4500	0
11/26/2024 14:00	2656.93	51395	1811.9	0.1	10	4500	0
11/26/2024 15:00	2656.92	51383	1776.5	0.1	10.1	4541	0
11/26/2024 16:00	2656.86	51313	1752.5	0.1	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/26/2024 17:00	2656.8	51243	1681.1	0.2	0	0	0
11/26/2024 18:00	2656.83	51278	1707.9	0.1	0	0	0
11/26/2024 19:00	2656.79	51231	1678.5	0.1	0	0	0
11/26/2024 20:00	2656.78	51220	1643.9	0.2	0	0	0
11/26/2024 21:00	2656.81	51255	1656.4	0.1	0	0	0
11/26/2024 22:00	2656.73	51162	1614.5	0.1	10	4500	0
11/26/2024 23:00	2656.74	51173	1612.6	0.1	9.9	4444	0
11/27/2024 0:00	2656.69	51115	1580.1	0.1	9.9	4444	0
11/27/2024 1:00	2656.67	51092	1568.6	0.1	9.9	4444	0
11/27/2024 2:00	2656.64	51057	1533.2	0.1	10	4459	0
11/27/2024 3:00	2656.64	51057	1508.7	0.1	9.9	4444	0
11/27/2024 4:00	2656.55	50952	1487.3	0.1	9.9	4444	0
11/27/2024 5:00	2656.54	50940	1471.3	0.1	10.1	4515	0
11/27/2024 6:00	2656.49	50882	1445	0.1	10	4500	0
11/27/2024 7:00	2656.44	50824	1394.6	0.1	10	4500	0
11/27/2024 8:00	2656.44	50824	1395.7	0.1	10	4500	0
11/27/2024 9:00	2656.45	50836	1392.3	0.1	10	4500	0
11/27/2024 10:00	2656.43	50812	1384.4	0.1	10	4459	0
11/27/2024 11:00	2656.36	50731	1343.3	0.1	10	4500	0
11/27/2024 12:00	2656.35	50719	1339.3	0.1	10	4485	0
11/27/2024 13:00	2656.4	50777	1341.9	0.1	9.9	4444	0
11/27/2024 14:00	2656.4	50777	1316	0.1	10	4500	0
11/27/2024 15:00	2656.34	50707	1295.3	0.1	9.9	4444	0
11/27/2024 16:00	2656.27	50626	1268.9	0.1	0	0	0
11/27/2024 17:00	2656.28	50638	1256	0.1	0	0	0
11/27/2024 18:00	2656.27	50626	1238.7	0.1	0	0	0
11/27/2024 19:00	2656.24	50591	1214.9	0.1	0	0	0
11/27/2024 20:00	2656.23	50579	1193.6	0.1	0	0	0
11/27/2024 21:00	2656.19	50532	1165.8	0.1	0	0	0
11/27/2024 22:00	2656.14	50474	1141.5	0.1	9.9	0	4430
11/27/2024 23:00	2656.16	50498	1145.1	0.1	19.8	0	8871
11/28/2024 0:00	2656.13	50463	1115.6	0.1	19.8	0	8860
11/28/2024 1:00	2656.11	50440	1100.3	0.1	24.8	0	11111
11/28/2024 2:00	2656.04	50358	1080.8	0.1	24.9	0	11149
11/28/2024 3:00	2656.03	50346	1078.8	0.1	9.7	0	4349
11/28/2024 4:00	2656.05	50370	1042.6	0.1	9.7	0	4360
11/28/2024 5:00	2656.01	50323	1024.1	0.2	9.8	0	4400
11/28/2024 6:00	2655.96	50265	1011	0.1	9.8	0	4400
11/28/2024 7:00	2655.94	50242	1010.4	0.1	9.9	0	4440
11/28/2024 8:00	2655.91	50208	965	0.1	15.4	0	6908
11/28/2024 9:00	2655.84	50127	959.3	0.1	9.9	0	4430
11/28/2024 10:00	2655.87	50162	929.1	0.1	9.9	0	4440

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/28/2024 11:00	2655.88	50173	943	0.1	9.8	0	4400
11/28/2024 12:00	2655.87	50162	953.3	0.1	15.4	0	6896
11/28/2024 13:00	2655.86	50150	931.6	0.1	15.4	0	6922
11/28/2024 14:00	2655.86	50150	933	0.1	15.3	0	6872
11/28/2024 15:00	2655.85	50139	928.2	0.1	15.4	0	6903
11/28/2024 16:00	2655.78	50058	914.3	0.1	0	0	0
11/28/2024 17:00	2655.76	50035	877.8	0.1	0	0	0
11/28/2024 18:00	2655.77	50047	882	0.1	0	0	0
11/28/2024 19:00	Bad Input	#N/A	Bad Input	Bad Input	0	0	0
11/28/2024 20:00	Bad Input	#N/A	Bad Input	Bad Input	0	0	0
11/28/2024 21:00	Bad Input	#N/A	Bad Input	Bad Input	0	0	0
11/28/2024 22:00	Bad Input	#N/A	Bad Input	Bad Input	8.8	3944	0
11/28/2024 23:00	2655.65	49909	818.9	0.1	8.6	3833	0
11/29/2024 0:00	2655.58	49828	785.7	0.1	8.5	3793	0
11/29/2024 1:00	2655.64	49897	783.3	0.1	23.8	3667	6987
11/29/2024 2:00	2655.57	49817	767.2	0.1	23.7	3667	6973
11/29/2024 3:00	2655.54	49783	751.1	0.3	15.8	0	7090
11/29/2024 4:00	2655.65	49909	774.7	0.1	0	0	0
11/29/2024 5:00	2655.55	49794	753.3	0.1	0	0	0
11/29/2024 6:00	2655.54	49783	718.7	0.1	0	0	0
11/29/2024 7:00	2655.51	49748	708.9	0.1	10.1	0	4544
11/29/2024 8:00	2655.47	49703	715.1	0.1	10.1	0	4519
11/29/2024 9:00	2655.46	49691	705.5	0.2	10.1	0	4522
11/29/2024 10:00	2655.48	49714	704	0.1	10.1	0	4521
11/29/2024 11:00	2655.51	49748	674.2	0.1	15.7	0	7018
11/29/2024 12:00	2655.46	49691	694.8	0.2	15.6	0	7009
11/29/2024 13:00	2655.48	49714	683.7	0.1	15.6	0	7006
11/29/2024 14:00	2655.44	49668	678	0.1	15.6	0	6981
11/29/2024 15:00	2655.42	49645	683.9	0.1	10	0	4492
11/29/2024 16:00	2655.51	49748	675.7	0.2	0	0	0
11/29/2024 17:00	2655.37	49588	640.4	0.1	0	0	0
11/29/2024 18:00	2655.38	49599	634.3	0.1	0	0	0
11/29/2024 19:00	Bad Input	49588	640.4	0.1	0	0	0
11/29/2024 20:00	Bad Input	49599	634.3	0.1	0	0	0
11/29/2024 21:00	Bad Input	49599	634.3	0.1	0	0	0
11/29/2024 22:00	Bad Input	49599	634.3	0.1	9.8	0	4400
11/29/2024 23:00	2655.31	49519	589.9	0.1	19.7	4444	4400
11/30/2024 0:00	2655.32	49530	589.7	0.1	19.7	4444	4360
11/30/2024 1:00	Bad Input	49599	634.3	0.1	19.5	4389	4360
11/30/2024 2:00	Bad Input	49599	634.3	0.1	19.8	4444	4440
11/30/2024 3:00	Bad Input	49599	634.3	0.1	19.6	4444	4331
11/30/2024 4:00	Bad Input	49519	589.9	0.1	10	4500	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
11/30/2024 5:00	Bad Input	49404	532.1	0.1	10	4485	0
11/30/2024 6:00	2655.13	49311	520.6	0.1	10	4459	0
11/30/2024 7:00	2655.15	49334	519.7	0.1	10	4485	0
11/30/2024 8:00	2655.2	49392	534.2	0.1	10	4459	0
11/30/2024 9:00	2655.21	49404	532.1	0.1	19.6	4430	4360
11/30/2024 10:00	2655.2	49392	527.8	0.1	19.5	4430	4320
11/30/2024 11:00	2655.13	49311	497.4	0.1	19.6	4430	4371
11/30/2024 12:00	2655.23	49427	517.7	0.1	19.7	4444	4360
11/30/2024 13:00	2655.13	49311	511.2	0.1	19.6	4430	4360
11/30/2024 14:00	2655.19	49380	511	0.1	17.1	4444	3197
11/30/2024 15:00	2655.17	49357	513.7	0.2	9.9	4444	0
11/30/2024 16:00	2655.16	49346	512.9	0.1	0	0	0
11/30/2024 17:00	2655.17	49357	497.5	0.1	0	0	0
11/30/2024 18:00	2655.1	49277	494.5	0.1	0	0	0
11/30/2024 19:00	2655.09	49266	483.3	135.8	0	0	0
11/30/2024 20:00	2655.08	49254	481.2	143.1	0	0	0
11/30/2024 21:00	2655.07	49243	480.8	145.9	0	0	0
11/30/2024 22:00	2655.06	49231	476.3	148.7	18.2	3778	4360
11/30/2024 23:00	2655.02	49185	467	147.3	18.1	3737	4360
12/1/2024 0:00	2655.05	49220	470.7	148.6	23.3	3626	6816
12/1/2024 1:00	2655.02	49185	447.5	148.1	23.2	3626	6762
12/1/2024 2:00	2655.01	49174	452.1	147.5	23.3	3667	6782
12/1/2024 3:00	2654.98	49139	451.8	147.9	23.3	3667	6779
12/1/2024 4:00	2654.99	49151	451.6	147.7	23.3	3611	6845
12/1/2024 5:00	2655.02	49185	438.3	148.9	23.3	3652	6783
12/1/2024 6:00	2654.96	49117	435.9	149.7	8.7	3889	0
12/1/2024 7:00	2654.93	49083	428.2	147.8	8.8	3944	0
12/1/2024 8:00	2654.91	49060	408.1	148	8.4	3763	0
12/1/2024 9:00	2654.92	49072	406.5	147.7	8.3	3722	0
12/1/2024 10:00	2654.92	49072	402.5	137.8	8.3	3737	0
12/1/2024 11:00	2654.91	49060	401.8	142.6	8.4	3763	0
12/1/2024 12:00	2654.91	49060	395.8	147.1	8.4	3778	0
12/1/2024 13:00	2654.92	49072	411	144.6	8.3	3722	0
12/1/2024 14:00	2654.9	49049	407.8	149.8	0	0	0
12/1/2024 15:00	2654.88	49026	380.3	139.1	0	0	0
12/1/2024 16:00	2654.89	49038	384.7	145.7	0	0	0
12/1/2024 17:00	2654.89	49038	390.2	148.1	0	0	0
12/1/2024 18:00	2654.82	48959	370.2	148.1	0	0	0
12/1/2024 19:00	2654.86	49004	379.2	147.4	0	0	0
12/1/2024 20:00	2654.86	49004	383.4	147.7	0	0	0
12/1/2024 21:00	2654.84	48981	373.9	147	0	0	0
12/1/2024 22:00	2654.85	48993	373.3	147.6	20.1	0	8987

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/1/2024 23:00	2654.81	48947	360.9	149.7	20	0	8973
12/2/2024 0:00	2654.79	48925	340.5	149	20	0	8957
12/2/2024 1:00	2654.76	48890	348.1	147.1	20	0	8946
12/2/2024 2:00	2654.75	48879	335.4	148.2	19.9	0	8934
12/2/2024 3:00	2654.76	48890	341	148.8	19.9	0	8932
12/2/2024 4:00	2654.73	48856	336	147.9	0	0	0
12/2/2024 5:00	2654.76	48890	337.7	147.3	0	0	0
12/2/2024 6:00	2654.76	48890	330.4	148.3	0	0	0
12/2/2024 7:00	2654.71	48833	325	150.9	0	0	0
12/2/2024 8:00	2654.67	48788	313.8	147.8	0	0	0
12/2/2024 9:00	2654.7	48822	317.2	148	0	0	0
12/2/2024 10:00	2654.7	48822	312	148	9.6	0	4280
12/2/2024 11:00	2654.7	48822	318	147.4	9.5	0	4269
12/2/2024 12:00	2654.68	48799	314.6	148.4	9.8	0	4371
12/2/2024 13:00	2654.7	48822	308	147.5	9.7	0	4360
12/2/2024 14:00	2654.77	48902	326.3	147.8	9.8	0	4400
12/2/2024 15:00	2654.7	48822	321.2	147.1	9.8	0	4400
12/2/2024 16:00	2654.73	48856	318.1	146.9	0	0	0
12/2/2024 17:00	2654.68	48799	313.3	148	0	0	0
12/2/2024 18:00	2654.72	48845	313.5	149.1	0	0	0
12/2/2024 19:00	2654.63	48743	291.2	148.4	0	0	0
12/2/2024 20:00	2654.65	48766	290.7	147.6	0	0	0
12/2/2024 21:00	2654.66	48777	302.3	148.6	0	0	0
12/2/2024 22:00	2654.65	48766	295.2	148.1	9.8	4389	0
12/2/2024 23:00	2654.66	48777	282.3	150.3	9.8	4389	0
12/3/2024 0:00	2654.57	48675	275.6	148.6	9.9	4430	0
12/3/2024 1:00	2654.6	48709	277.1	148.6	9.9	4444	0
12/3/2024 2:00	2654.62	48732	281	148.1	9.8	4404	0
12/3/2024 3:00	2654.55	48653	284.8	150.7	9.9	4444	0
12/3/2024 4:00	2654.61	48720	282.5	148.1	9.9	4430	0
12/3/2024 5:00	2654.56	48664	266.8	147.2	9.9	4444	0
12/3/2024 6:00	2654.56	48664	260.3	146.6	10	4459	0
12/3/2024 7:00	2654.54	48641	255.3	147.9	9.9	4444	0
12/3/2024 8:00	2654.53	48630	266.1	146.2	10	4485	0
12/3/2024 9:00	2654.52	48619	255.9	146.3	10	4485	0
12/3/2024 10:00	2654.52	48619	247.7	141.3	19.7	4430	4389
12/3/2024 11:00	2654.55	48653	255.2	144	9.9	4444	0
12/3/2024 12:00	2654.49	48585	248.7	147.3	9.9	4444	0
12/3/2024 13:00	2654.57	48675	264.2	147.2	9.9	4444	0
12/3/2024 14:00	2654.51	48607	234.7	136.5	10	4459	0
12/3/2024 15:00	2654.56	48664	254.5	144.1	9.9	4444	0
12/3/2024 16:00	2654.51	48607	253.7	146.9	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/3/2024 17:00	2654.5	48596	241.6	147.5	0	0	0
12/3/2024 18:00	2654.47	48562	234.1	148	0	0	0
12/3/2024 19:00	2654.47	48562	244.6	148.3	0	0	0
12/3/2024 20:00	2654.45	48540	233.4	149	0	0	0
12/3/2024 21:00	2654.42	48506	217.5	147	0	0	0
12/3/2024 22:00	2654.45	48540	230	149.7	2.5	0	1130
12/3/2024 23:00	2654.46	48551	234.5	148.5	9.6	0	4280
12/4/2024 0:00	2654.44	48528	228.7	147.3	9.6	0	4280
12/4/2024 1:00	2654.43	48517	218.5	146.1	9.6	0	4280
12/4/2024 2:00	2654.39	48472	212.2	145.9	9.5	0	4269
12/4/2024 3:00	2654.38	48460	206.8	149	9.6	0	4309
12/4/2024 4:00	2654.34	48415	208.2	148	9.5	0	4251
12/4/2024 5:00	2654.38	48460	213.3	148.5	0	0	0
12/4/2024 6:00	2654.43	48517	219.6	146.9	0	0	0
12/4/2024 7:00	2654.39	48472	213.6	149.2	0	0	0
12/4/2024 8:00	2654.34	48415	203.5	148.1	9.6	0	4280
12/4/2024 9:00	2654.33	48404	202.4	148.7	9.7	0	4360
12/4/2024 10:00	2654.31	48381	192	148.8	9.7	0	4360
12/4/2024 11:00	2654.35	48427	197.7	143.9	0	0	0
12/4/2024 12:00	2654.32	48393	192.7	150.2	9.8	0	4371
12/4/2024 13:00	2654.37	48449	207.6	145.2	9.8	0	4389
12/4/2024 14:00	2654.31	48381	197.7	147.3	19.5	0	8753
12/4/2024 15:00	2654.34	48415	197.7	148.9	19.5	0	8734
12/4/2024 16:00	2654.35	48427	205.1	148.3	0	0	0
12/4/2024 17:00	2654.32	48393	193.4	148.5	0	0	0
12/4/2024 18:00	2654.3	48370	187.6	147	0	0	0
12/4/2024 19:00	2654.3	48370	191.7	147.7	0	0	0
12/4/2024 20:00	2654.33	48404	198.5	148.4	0	0	0
12/4/2024 21:00	2654.26	48324	181	147.5	0	0	0
12/4/2024 22:00	2654.23	48290	180.7	148.7	20.1	0	8990
12/4/2024 23:00	2654.29	48359	183.3	148.8	20	0	8958
12/5/2024 0:00	2654.28	48347	183.8	148.5	20	0	8945
12/5/2024 1:00	2654.27	48336	186.1	147.9	20	0	8940
12/5/2024 2:00	2654.28	48347	190.5	148.4	19.9	0	8928
12/5/2024 3:00	2654.26	48324	184	147.7	10	0	4491
12/5/2024 4:00	2654.28	48347	192.5	149.2	15.5	0	6951
12/5/2024 5:00	2654.28	48347	183.2	147.7	15.5	0	6965
12/5/2024 6:00	2654.27	48336	184.3	147.8	9.8	0	4371
12/5/2024 7:00	2654.24	48302	183.3	147.4	9.7	0	4360
12/5/2024 8:00	2654.25	48313	179	147.8	9.7	0	4331
12/5/2024 9:00	2654.25	48313	180.5	148.5	9.6	0	4320
12/5/2024 10:00	2654.28	48347	179.3	148.5	9.6	0	4314

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/5/2024 11:00	2654.21	48267	174.7	148.7	9.8	0	4400
12/5/2024 12:00	2654.25	48313	180.5	146.6	9.8	0	4400
12/5/2024 13:00	2654.24	48302	179.5	146.8	9.8	0	4400
12/5/2024 14:00	2654.24	48302	180.1	146.4	9.8	0	4400
12/5/2024 15:00	2654.27	48336	186.3	146.9	9.8	0	4389
12/5/2024 16:00	2654.28	48347	184.5	148.8	0	0	0
12/5/2024 17:00	2654.25	48313	180.5	147.8	0	0	0
12/5/2024 18:00	2654.24	48302	180.3	146.4	0	0	0
12/5/2024 19:00	2654.17	48222	168.5	146.8	0	0	0
12/5/2024 20:00	2654.17	48222	169.5	149.7	0	0	0
12/5/2024 21:00	2654.22	48279	173.3	148.7	0	0	0
12/5/2024 22:00	2654.2	48256	172.6	148.3	9.9	4444	0
12/5/2024 23:00	2654.17	48222	169.3	147.4	19.6	4430	4339
12/6/2024 0:00	2654.16	48211	159.5	146.9	19.6	4430	4339
12/6/2024 1:00	2654.19	48245	164.1	147.8	19.2	4363	4251
12/6/2024 2:00	2654.16	48211	164.8	147	19.3	4389	4269
12/6/2024 3:00	2654.21	48267	169.7	145.8	9.8	4399	0
12/6/2024 4:00	2654.17	48222	163.2	146	9.9	4444	0
12/6/2024 5:00	2654.08	48120	158.4	146.7	10	4485	0
12/6/2024 6:00	2654.12	48166	154.9	147	9.6	0	4320
12/6/2024 7:00	2654.14	48188	160.1	147	9.7	0	4360
12/6/2024 8:00	2654.13	48177	158.8	146.8	9.6	0	4320
12/6/2024 9:00	2654.12	48166	162	146.5	9.7	0	4360
12/6/2024 10:00	2654.12	48166	157.4	147.6	9.7	0	4339
12/6/2024 11:00	2654.1	48143	154.5	146.7	9.6	0	4320
12/6/2024 12:00	2654.17	48222	166.4	147.5	9.7	0	4360
12/6/2024 13:00	2654.09	48132	155.5	148.2	9.7	0	4341
12/6/2024 14:00	2654.19	48245	165.3	148.4	9.7	0	4360
12/6/2024 15:00	2654.13	48177	161	147.5	9.9	0	4440
12/6/2024 16:00	2654.12	48166	157	148.6	0	0	0
12/6/2024 17:00	2654.1	48143	155.4	148.3	0	0	0
12/6/2024 18:00	2654.1	48143	155.6	146.6	0	0	0
12/6/2024 19:00	2654.13	48177	160.3	146.7	0	0	0
12/6/2024 20:00	2654.12	48166	158.4	148.4	0	0	0
12/6/2024 21:00	2654.05	48087	150.3	147.5	0	0	0
12/6/2024 22:00	2654.05	48087	145.7	147.5	8.4	3763	0
12/6/2024 23:00	2654.07	48109	156.4	147.5	8.3	3722	0
12/7/2024 0:00	2654.11	48154	154.2	148.3	8.3	3722	0
12/7/2024 1:00	2654.12	48166	158.7	148.8	23.4	3611	6887
12/7/2024 2:00	2654.09	48132	155.2	148.3	23.3	3556	6875
12/7/2024 3:00	2654.02	48053	148.1	148.1	23.3	3570	6876
12/7/2024 4:00	2654.04	48075	151.3	148	13.8	3778	2425

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/7/2024 5:00	2654.06	48098	147.3	147	8.7	3889	0
12/7/2024 6:00	2654.07	48109	152.6	148.9	8.6	3874	0
12/7/2024 7:00	2654.05	48087	151.1	146.3	8.7	3889	0
12/7/2024 8:00	2654.06	48098	150.2	145.8	8.6	3833	0
12/7/2024 9:00	2654.04	48075	149.4	146.7	18.1	3722	4400
12/7/2024 10:00	2654.04	48075	150.3	148.5	18.1	3763	4360
12/7/2024 11:00	2654.05	48087	149.2	147.5	18	3722	4331
12/7/2024 12:00	2653.98	48008	148.7	149	8.7	3889	0
12/7/2024 13:00	2654.09	48132	154.8	147.9	8.4	3778	0
12/7/2024 14:00	2654.05	48087	150.1	148.2	8.6	3833	0
12/7/2024 15:00	2654	48030	149.9	147.8	8.6	3848	0
12/7/2024 16:00	2654.03	48064	149.3	146.1	8.6	3848	0
12/7/2024 17:00	2653.99	48019	148.9	147.9	0	0	0
12/7/2024 18:00	2654.02	48053	146.2	146.9	0	0	0
12/7/2024 19:00	2654.01	48041	148.6	148	0	0	0
12/7/2024 20:00	2654.04	48075	148.8	147.1	0	0	0
12/7/2024 21:00	2654.02	48053	145.5	148.2	0	0	0
12/7/2024 22:00	2653.98	48008	148.7	147.5	10	4500	0
12/7/2024 23:00	2653.94	47963	147.3	147.8	10	4475	0
12/8/2024 0:00	2653.97	47996	148.5	148.4	19.6	4435	4327
12/8/2024 1:00	2653.98	48008	148	147.8	19.6	4433	4352
12/8/2024 2:00	2653.97	47996	140.8	148.9	24.9	4378	6782
12/8/2024 3:00	2654.03	48064	146.6	146.5	15.3	4444	2419
12/8/2024 4:00	2654.03	48064	147.4	147.7	15.3	4444	2424
12/8/2024 5:00	2654.02	48053	148.9	147.9	7.3	0	3250
12/8/2024 6:00	2654	48030	145	147.3	5.4	0	2441
12/8/2024 7:00	2653.96	47985	146.1	147.5	14	3825	2425
12/8/2024 8:00	2653.94	47963	148	147.7	13.8	3778	2404
12/8/2024 9:00	2653.95	47974	149	146.3	8.6	3874	0
12/8/2024 10:00	2653.94	47963	148	147.3	8.6	3874	0
12/8/2024 11:00	2653.93	47952	148.4	146.1	8.2	3683	0
12/8/2024 12:00	2654	48030	148.3	149.3	8.2	3667	0
12/8/2024 13:00	2653.95	47974	148.7	149.7	0	0	0
12/8/2024 14:00	2654.02	48053	145.9	147.5	0	0	0
12/8/2024 15:00	2653.99	48019	151	146.5	0	0	0
12/8/2024 16:00	2653.99	48019	147.3	147.4	0	0	0
12/8/2024 17:00	2653.92	47940	147.3	145.9	0	0	0
12/8/2024 18:00	2653.93	47952	144.1	146.8	0	0	0
12/8/2024 19:00	2653.97	47996	147.2	147.2	0	0	0
12/8/2024 20:00	2653.93	47952	145.7	146.8	0	0	0
12/8/2024 21:00	2653.98	48008	148.1	147	0	0	0
12/8/2024 22:00	2653.95	47974	147	149.3	10	4499	0

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water	Water
			Flow below dam	Turbine Flow		going through COL 2	going through COL 134
						gpm	gpm
12/8/2024 23:00	2653.87	47885	147.5	147.9	9.8	4404	0
12/9/2024 0:00	2653.89	47907	148	149	9.8	4389	0
12/9/2024 1:00	2653.95	47974	147.9	148	9.9	4432	0
12/9/2024 2:00	2653.88	47896	146.9	146.9	9.8	4389	0
12/9/2024 3:00	2653.88	47896	147.4	145.6	9.8	4389	0
12/9/2024 4:00	2653.88	47896	143.6	147.7	9.9	4444	0
12/9/2024 5:00	2653.84	47851	147.8	145.7	9.9	4444	0
12/9/2024 6:00	2653.88	47896	148.3	148.7	9.9	4444	0
12/9/2024 7:00	2653.82	47829	146.8	146.3	9.9	4444	0
12/9/2024 8:00	2653.85	47863	149	148.6	9.9	4444	0
12/9/2024 9:00	2653.84	47851	147.5	147.6	10	4472	0
12/9/2024 10:00	2653.81	47818	146.3	146.8	9.9	4444	0
12/9/2024 11:00	2653.84	47851	149.1	145.8	9.8	4389	0
12/9/2024 12:00	2653.88	47896	146.1	147.7	9.8	4389	0
12/9/2024 13:00	2653.86	47874	145.1	148.6	9.9	4444	0
12/9/2024 14:00	2653.91	47929	147.2	146.4	9.9	4444	0
12/9/2024 15:00	2653.89	47907	147	148.8	9.9	4444	0
12/9/2024 16:00	2653.87	47885	146.5	147.2	0	0	0
12/9/2024 17:00	2653.89	47907	147.9	147.7	0	0	0
12/9/2024 18:00	2653.83	47840	145.1	147.5	0	0	0
12/9/2024 19:00	2653.86	47874	147.2	145.6	0	0	0
12/9/2024 20:00	2653.87	47885	148.8	147.7	0	0	0
12/9/2024 21:00	2653.79	47796	150.7	146.1	0	0	0
12/9/2024 22:00	2653.81	47818	149.1	147.3	20	0	8954
12/9/2024 23:00	2653.82	47829	145.5	147.3	20	0	8959
12/10/2024 0:00	2653.79	47796	144.7	149.3	20	0	8954
12/10/2024 1:00	2653.81	47818	146.3	147.2	19.9	0	8910
12/10/2024 2:00	2653.8	47807	147.9	146.9	19.9	0	8916
12/10/2024 3:00	2653.79	47796	146.9	148.4	19.9	0	8904
12/10/2024 4:00	2653.78	47785	146.8	146.8	0	0	0
12/10/2024 5:00	2653.8	47807	147.4	146.1	0	0	0
12/10/2024 6:00	2653.76	47762	146.4	147.8	0	0	0
12/10/2024 7:00	2653.77	47773	147.8	146.1	0	0	0
12/10/2024 8:00	2653.75	47751	147.6	146.8	0	0	0
12/10/2024 9:00	2653.76	47762	147	147.9	0	0	0
12/10/2024 10:00	2653.75	47751	143.3	147.2	8.3	3722	0
12/10/2024 11:00	2653.74	47740	142.2	142.5	8.2	3667	0
12/10/2024 12:00	2653.76	47762	145.9	145	8.2	3667	0
12/10/2024 13:00	2653.74	47740	147.1	147.3	8.2	3667	0
12/10/2024 14:00	2653.8	47807	147.6	147.8	8.6	3833	0
12/10/2024 15:00	2653.74	47740	148.7	148	8.6	3833	0
12/10/2024 16:00	2653.76	47762	149	149.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/10/2024 17:00	2653.75	47751	153.3	148.7	0	0	0
12/10/2024 18:00	2653.75	47751	149.4	148.3	0	0	0
12/10/2024 19:00	2653.76	47762	145.4	145.5	0	0	0
12/10/2024 20:00	2653.71	47706	151.2	146.4	0	0	0
12/10/2024 21:00	2653.74	47740	147.8	145.2	0	0	0
12/10/2024 22:00	2653.74	47740	146.8	147.2	9.6	0	4280
12/10/2024 23:00	2653.76	47762	146.4	146.5	9.5	0	4240
12/11/2024 0:00	2653.72	47717	146.6	147.2	9.6	0	4307
12/11/2024 1:00	2653.73	47729	147.5	148.3	9.5	0	4267
12/11/2024 2:00	2653.74	47740	146.6	147	9.5	0	4240
12/11/2024 3:00	2653.74	47740	146.3	145.9	9.7	0	4360
12/11/2024 4:00	2653.75	47751	149.6	148.9	9.7	0	4360
12/11/2024 5:00	2653.7	47695	146.1	147.9	9.8	0	4400
12/11/2024 6:00	2653.72	47717	146.7	149	9.6	0	4293
12/11/2024 7:00	2653.71	47706	149.3	148.8	9.8	0	4373
12/11/2024 8:00	2653.67	47662	148.4	147.6	9.8	0	4373
12/11/2024 9:00	2653.66	47651	146.2	147.2	9.8	0	4400
12/11/2024 10:00	2653.68	47673	148.4	147.9	9.7	0	4360
12/11/2024 11:00	2653.68	47673	148.5	147.5	18	3722	4360
12/11/2024 12:00	2653.68	47673	147.8	148.7	8.7	3889	0
12/11/2024 13:00	2653.74	47740	148.2	148.3	8.7	3889	0
12/11/2024 14:00	2653.69	47684	145.4	145.3	8.7	3878	0
12/11/2024 15:00	2653.69	47684	147.5	147.8	8.6	3833	0
12/11/2024 16:00	2653.66	47651	147.6	147.7	0	0	0
12/11/2024 17:00	2653.64	47628	145.1	146	0	0	0
12/11/2024 18:00	2653.63	47617	147.8	148.4	0	0	0
12/11/2024 19:00	2653.66	47651	148.1	147.5	0	0	0
12/11/2024 20:00	2653.68	47673	149.4	148.7	0	0	0
12/11/2024 21:00	2653.7	47695	148.4	148.3	0	0	0
12/11/2024 22:00	2653.71	47706	146.1	146.9	15.3	4444	2417
12/11/2024 23:00	2653.69	47684	148	147.5	15.3	4444	2430
12/12/2024 0:00	2653.73	47729	148.4	149.3	24.9	4406	6733
12/12/2024 1:00	2653.73	47729	147.3	146.6	24.8	4351	6758
12/12/2024 2:00	2653.73	47729	146.4	147.9	24.8	4351	6747
12/12/2024 3:00	2653.72	47717	148.2	147.8	15.3	4427	2413
12/12/2024 4:00	2653.79	47796	149	148.6	15.2	4389	2431
12/12/2024 5:00	2653.8	47807	146	148.4	11.6	4427	768
12/12/2024 6:00	2653.82	47829	146.7	146.6	9.9	4444	0
12/12/2024 7:00	2653.85	47863	148.5	147.3	9.9	4444	0
12/12/2024 8:00	2653.83	47840	147.6	149.8	9.9	4444	0
12/12/2024 9:00	2653.86	47874	148.4	147.3	10	4482	0
12/12/2024 10:00	2654.34	48415	201.6	148.7	19.6	4389	4400

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/12/2024 11:00	2654.38	48460	206.1	148.5	19.6	4444	4321
12/12/2024 12:00	2654.43	48517	324.2	244.2	9.8	0	4400
12/12/2024 13:00	2654.45	48540	314.8	243.7	9.9	0	4427
12/12/2024 14:00	2654.44	48528	321.5	244.4	9.8	0	4400
12/12/2024 15:00	2654.48	48573	327.8	242.3	0	0	0
12/12/2024 16:00	2654.51	48607	344.4	239.3	0	0	0
12/12/2024 17:00	2654.57	48675	356.8	242.2	0	0	0
12/12/2024 18:00	2654.55	48653	357.6	242.1	0	0	0
12/12/2024 19:00	2654.59	48698	368.2	243.7	0	0	0
12/12/2024 20:00	2654.59	48698	367.1	244.3	0	0	0
12/12/2024 21:00	2654.59	48698	377.5	242.7	0	0	0
12/12/2024 22:00	2654.63	48743	383.5	244.9	9.8	0	4400
12/12/2024 23:00	2654.62	48732	382.6	243.8	9.7	0	4360
12/13/2024 0:00	2654.63	48743	383.4	242.5	17.9	3626	4400
12/13/2024 1:00	2654.66	48777	391.4	245.9	17.7	3649	4280
12/13/2024 2:00	2654.69	48811	393.5	241.6	17.7	3649	4280
12/13/2024 3:00	2654.67	48788	398.6	241.9	17.8	3667	4320
12/13/2024 4:00	2654.68	48799	405	244.9	8.5	3795	0
12/13/2024 5:00	2654.71	48833	407.3	240.8	8.6	3833	0
12/13/2024 6:00	2654.72	48845	424.8	246.2	8.7	3889	0
12/13/2024 7:00	2654.77	48902	433.7	242	8.8	3944	0
12/13/2024 8:00	2654.76	48890	431.5	241.8	8.8	3927	0
12/13/2024 9:00	2654.84	48981	478.7	242.5	18.4	3778	4453
12/13/2024 10:00	2654.91	49060	514.4	245.2	18.2	3760	4416
12/13/2024 11:00	2654.94	49094	503.3	241.3	18.3	3755	4425
12/13/2024 12:00	2654.96	49117	527.4	242.8	9.9	0	4448
12/13/2024 13:00	2654.99	49151	550	243.7	10	0	4459
12/13/2024 14:00	2655.05	49220	564.1	241.4	10	0	4459
12/13/2024 15:00	2655.13	49311	596.6	241.1	0	0	0
12/13/2024 16:00	2655.15	49334	623	243.6	0	0	0
12/13/2024 17:00	2655.33	49542	709.1	242.3	0	0	0
12/13/2024 18:00	2655.5	49737	823.2	245.5	0	0	0
12/13/2024 19:00	2655.63	49886	899	241.7	0	0	0
12/13/2024 20:00	2655.78	50058	1006.9	243.6	0	0	0
12/13/2024 21:00	2655.97	50277	1132.4	242.9	0	0	0
12/13/2024 22:00	2656.15	50486	1254.5	244.8	9.7	0	4360
12/13/2024 23:00	2656.39	50765	1437.5	243.7	9.9	0	4427
12/14/2024 0:00	2656.56	50964	1577.9	245.1	19.6	4444	4333
12/14/2024 1:00	2656.82	51266	1791.5	241.1	19.4	4406	4280
12/14/2024 2:00	2656.95	51418	1921.9	242.9	19.4	4389	4307
12/14/2024 3:00	2657.16	51666	2112.4	242.9	10	4482	0
12/14/2024 4:00	2657.34	51879	2292.6	245.4	9.9	4444	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/14/2024 5:00	2657.56	52140	2499.5	241.9	10	4500	0
12/14/2024 6:00	2657.72	52330	2672.8	243.7	10	4500	0
12/14/2024 7:00	2657.89	52531	2808.6	243.3	0	0	0
12/14/2024 8:00	2658.04	52709	3015.9	245.8	0	0	0
12/14/2024 9:00	2658.19	52890	3153.5	243.7	0	0	0
12/14/2024 10:00	2658.26	52974	3287.6	242.5	16	0	7154
12/14/2024 11:00	2658.35	53082	3321.2	241.8	15.9	0	7128
12/14/2024 12:00	2658.37	53106	3380.8	241.6	15.9	0	7108
12/14/2024 13:00	2658.43	53178	3434.5	243.1	15.9	0	7145
12/14/2024 14:00	2658.49	53251	3506.7	244.5	0	0	0
12/14/2024 15:00	2658.59	53371	3646.1	245.4	0	0	0
12/14/2024 16:00	2658.57	53347	3601.7	246.1	0	0	0
12/14/2024 17:00	2658.57	53347	3631.7	243.8	0	0	0
12/14/2024 18:00	2658.58	53359	3651.4	246	0	0	0
12/14/2024 19:00	2658.54	53311	3580	243.5	0	0	0
12/14/2024 20:00	2658.49	53251	3522	241.7	0	0	0
12/14/2024 21:00	2658.51	53275	3554.6	245.1	0	0	0
12/14/2024 22:00	2658.48	53239	3517.5	244.4	10	0	4464
12/14/2024 23:00	2658.45	53203	3468.1	243.5	9.9	0	4440
12/15/2024 0:00	2658.4	53142	3417.3	243.2	18.6	3944	4379
12/15/2024 1:00	2658.36	53094	3377.1	243.9	18.6	3944	4400
12/15/2024 2:00	2658.32	53046	3323.6	246.7	18.5	3906	4373
12/15/2024 3:00	2658.3	53022	3302.4	241.9	18.6	3906	4427
12/15/2024 4:00	2658.28	52998	3247.6	239.5	18.5	3906	4400
12/15/2024 5:00	2658.18	52878	3170.2	245	18.5	3906	4387
12/15/2024 6:00	2658.08	52757	3096.5	241.4	9.1	4056	0
12/15/2024 7:00	2658.05	52721	3044	242.6	9.1	4056	0
12/15/2024 8:00	2657.98	52637	2954.9	245.9	9.1	4056	0
12/15/2024 9:00	2657.94	52590	2884.6	244.1	9.1	4056	0
12/15/2024 10:00	2657.89	52531	2830.1	246.3	9	4018	0
12/15/2024 11:00	2657.89	52531	2848.1	244.2	18.7	3889	4471
12/15/2024 12:00	2657.72	52330	2714.2	243.7	18.6	3851	4472
12/15/2024 13:00	2657.7	52306	2639.3	241.4	10	0	4485
12/15/2024 14:00	2657.72	52330	2689.1	246	10.1	0	4509
12/15/2024 15:00	2657.64	52235	2614.4	242	10.1	0	4511
12/15/2024 16:00	2657.63	52223	2584.8	242	0	0	0
12/15/2024 17:00	2657.63	52223	2570.2	247.1	0	0	0
12/15/2024 18:00	2657.51	52081	2465.8	246.1	0	0	0
12/15/2024 19:00	2657.44	51998	2402.5	243.5	0	0	0
12/15/2024 20:00	2657.38	51926	2370	244.4	0	0	0
12/15/2024 21:00	2657.35	51891	2292.4	243.2	0	0	0
12/15/2024 22:00	2657.26	51784	2231.2	245.4	20.3	0	9082

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/15/2024 23:00	2657.24	51761	2171.5	247.1	20.1	0	9023
12/16/2024 0:00	2657.16	51666	2101.4	243.2	20.2	0	9029
12/16/2024 1:00	2657.1	51595	2061.7	247.3	20.1	0	9017
12/16/2024 2:00	2657.02	51500	2018.4	244.8	20.2	0	9042
12/16/2024 3:00	2657.01	51488	1986.5	243.9	20.1	0	9002
12/16/2024 4:00	2656.97	51441	1839.6	132.4	10.1	0	4530
12/16/2024 5:00	2656.92	51383	1789.6	135.1	10.1	0	4512
12/16/2024 6:00	2656.92	51383	1768.6	135.4	10.1	0	4519
12/16/2024 7:00	2656.93	51395	1764.8	135.9	0	0	0
12/16/2024 8:00	2656.93	51395	1821.7	135.9	0	0	0
12/16/2024 9:00	2656.94	51406	1822.5	134.2	0	0	0
12/16/2024 10:00	2656.94	51406	1822	134.7	8.7	3889	0
12/16/2024 11:00	2656.98	51453	1811.5	135.3	8.6	3833	0
12/16/2024 12:00	2656.95	51418	1830	135.6	8.6	3833	0
12/16/2024 13:00	2656.94	51406	1803.9	136.4	8.9	4000	0
12/16/2024 14:00	2656.9	51360	1771.4	136.9	8.9	4000	0
12/16/2024 15:00	2656.93	51395	1807.6	136.1	8.8	3944	0
12/16/2024 16:00	2656.94	51406	1888.9	244.4	0	0	0
12/16/2024 17:00	2656.9	51360	1871.2	243.1	0	0	0
12/16/2024 18:00	2657.38	51926	2340.8	244.7	0	0	0
12/16/2024 19:00	2657.38	51926	2315.9	247.2	0	0	0
12/16/2024 20:00	2657.35	51891	2286.6	245	0	0	0
12/16/2024 21:00	2657.32	51856	2258.3	247.3	0	0	0
12/16/2024 22:00	2657.27	51796	2211.4	244.5	8.6	3833	0
12/16/2024 23:00	2657.26	51784	2185.7	242.7	8.6	3833	0
12/17/2024 0:00	2657.21	51725	2148	242.1	8.6	3833	0
12/17/2024 1:00	2657.19	51701	2141.6	243.7	8.6	3833	0
12/17/2024 2:00	2657.15	51654	2109.5	245.3	8.6	3833	0
12/17/2024 3:00	2657.13	51630	2087.6	247.6	8.6	3833	0
12/17/2024 4:00	2657.12	51619	2064.8	243.3	8.6	3833	0
12/17/2024 5:00	2657.05	51536	2034.2	245.3	8.6	3833	0
12/17/2024 6:00	2657.06	51547	2010.8	242.6	8.8	3944	0
12/17/2024 7:00	2657.01	51488	1967.4	244.7	8.9	3982	0
12/17/2024 8:00	2657.02	51500	1959.2	240.4	8.8	3944	0
12/17/2024 9:00	2656.95	51418	1945.7	247.2	8.9	3982	0
12/17/2024 10:00	2656.95	51418	1923.7	245	18.3	3833	4360
12/17/2024 11:00	2656.93	51395	1904.7	243.5	18.2	3795	4360
12/17/2024 12:00	2656.89	51348	1876.4	244.1	8.9	4000	0
12/17/2024 13:00	2656.87	51325	1859.4	245.3	8.8	3944	0
12/17/2024 14:00	2656.88	51337	1864.2	244.1	8.5	3795	0
12/17/2024 15:00	2656.87	51325	1859.6	247.3	8.5	3795	0
12/17/2024 16:00	2656.84	51290	1822	245.8	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/17/2024 17:00	2656.77	51208	1754.5	244.5	0	0	0
12/17/2024 18:00	2656.76	51197	1753.9	246	0	0	0
12/17/2024 19:00	2656.74	51173	1758.3	245	0	0	0
12/17/2024 20:00	2656.69	51115	1714.4	245.5	0	0	0
12/17/2024 21:00	2656.7	51127	1684.3	243.3	0	0	0
12/17/2024 22:00	2656.67	51092	1678.4	246.7	0	0	0
12/17/2024 23:00	2656.67	51092	1657.9	243.6	9.7	0	4360
12/18/2024 0:00	2656.63	51045	1635.1	244	9.6	0	4280
12/18/2024 1:00	2656.63	51045	1614.8	242.2	9.6	0	4280
12/18/2024 2:00	2656.56	50964	1583.5	244.4	9.6	0	4320
12/18/2024 3:00	2656.56	50964	1586.8	246.3	9.8	0	4400
12/18/2024 4:00	2656.53	50929	1553.6	246.2	9.9	0	4415
12/18/2024 5:00	2656.53	50929	1545.9	244.8	9.8	0	4400
12/18/2024 6:00	2656.47	50859	1500.6	243.6	19.7	0	8822
12/18/2024 7:00	2656.43	50812	1516.5	247.3	19.6	0	8795
12/18/2024 8:00	2656.44	50824	1491.2	243.6	10	0	4482
12/18/2024 9:00	2656.41	50789	1464.2	245.4	10.1	0	4515
12/18/2024 10:00	2656.38	50754	1465.7	246.4	0	0	0
12/18/2024 11:00	2656.38	50754	1449.7	243.5	10	0	4486
12/18/2024 12:00	2656.38	50754	1436.5	242.6	19.9	4462	4433
12/18/2024 13:00	2656.38	50754	1444.9	244.3	19.9	4474	4423
12/18/2024 14:00	2656.31	50673	1398.7	243.5	19.7	4406	4417
12/18/2024 15:00	2656.3	50661	1379.9	246.9	9.9	4444	0
12/18/2024 16:00	2656.32	50684	1389.5	247	0	0	0
12/18/2024 17:00	2656.31	50673	1363	243.9	0	0	0
12/18/2024 18:00	2656.27	50626	1349.2	245.7	0	0	0
12/18/2024 19:00	2656.28	50638	1340.2	244.1	0	0	0
12/18/2024 20:00	2656.27	50626	1354.9	245.6	0	0	0
12/18/2024 21:00	2656.3	50661	1351.4	242.9	0	0	0
12/18/2024 22:00	2656.32	50684	1358.8	244.5	20.1	0	9005
12/18/2024 23:00	2656.25	50603	1325	242.4	20	0	8950
12/19/2024 0:00	2656.19	50532	1291	245.7	20	0	8945
12/19/2024 1:00	2656.16	50498	1261.6	245.1	19.9	0	8936
12/19/2024 2:00	2656.15	50486	1242.5	244.6	0	0	0
12/19/2024 3:00	2656.14	50474	1265.5	246.2	0	0	0
12/19/2024 4:00	2656.15	50486	1253.9	246.9	0	0	0
12/19/2024 5:00	2656.17	50509	1268	244.6	15.7	0	7047
12/19/2024 6:00	2656.14	50474	1257.4	247.1	0	0	0
12/19/2024 7:00	2656.12	50451	1229.8	245.3	0	0	0
12/19/2024 8:00	2656.09	50416	1203.5	243.9	0	0	0
12/19/2024 9:00	2656.07	50393	1196.8	242.8	0	0	0
12/19/2024 10:00	2656.05	50370	1176	244.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversions at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/19/2024 11:00	2656.04	50358	1177.7	243.5	0	0	0
12/19/2024 12:00	2656.05	50370	1191.7	243.7	0	0	0
12/19/2024 13:00	2655.97	50277	1160	248.5	0	0	0
12/19/2024 14:00	2656.03	50346	1155.1	241.9	19.9	0	8909
12/19/2024 15:00	2656.01	50323	1149.9	243.5	19.9	0	8930
12/19/2024 16:00	2655.97	50277	1119.3	243.7	0	0	0
12/19/2024 17:00	2655.94	50242	1105.3	244.2	0	0	0
12/19/2024 18:00	2655.94	50242	1102.7	245.2	0	0	0
12/19/2024 19:00	2655.97	50277	1118.1	244.2	0	0	0
12/19/2024 20:00	2655.92	50219	1113.6	244.5	0	0	0
12/19/2024 21:00	2655.91	50208	1087.4	246.8	0	0	0
12/19/2024 22:00	2655.89	50185	1068.2	246.5	10	4482	0
12/19/2024 23:00	2655.83	50116	1036.6	245.4	19.6	4427	4360
12/20/2024 0:00	2655.87	50162	1044.3	244.5	19.5	4389	4360
12/20/2024 1:00	2655.87	50162	1050.6	247.8	19.7	4444	4360
12/20/2024 2:00	2655.86	50150	1056.7	243.3	19.7	4444	4360
12/20/2024 3:00	2655.83	50116	1014.5	243.5	19.6	4427	4360
12/20/2024 4:00	2655.79	50070	989.3	243.6	10	4462	0
12/20/2024 5:00	2655.78	50058	983.7	244.2	9.9	4444	0
12/20/2024 6:00	2655.79	50070	977.5	242.9	15.8	0	7077
12/20/2024 7:00	2655.8	50081	997.5	243.2	15.6	0	6995
12/20/2024 8:00	2655.79	50070	978	245.5	15.7	0	7026
12/20/2024 9:00	2655.77	50047	972.3	245.5	10.1	0	4519
12/20/2024 10:00	2655.34	49553	716.3	242.6	10.1	0	4512
12/20/2024 11:00	2655.3	49507	708.8	245.2	10	0	4496
12/20/2024 12:00	2655.3	49507	676.9	243.9	10.1	0	4514
12/20/2024 13:00	2655.24	49438	673.6	245.2	10	0	4494
12/20/2024 14:00	2655.25	49450	674.9	244.7	20.1	0	8983
12/20/2024 15:00	2655.23	49427	653.5	243.4	20	0	8940
12/20/2024 16:00	2655.28	49484	678.7	243.9	0	0	0
12/20/2024 17:00	2655.25	49450	668.9	244.7	0	0	0
12/20/2024 18:00	2655.23	49427	657.3	244.3	0	0	0
12/20/2024 19:00	2655.21	49404	652.9	243.5	0	0	0
12/20/2024 20:00	2655.2	49392	661.3	246.1	0	0	0
12/20/2024 21:00	2655.26	49461	658.2	243.5	0	0	0
12/20/2024 22:00	2655.23	49427	657.2	243.5	18.1	3778	4320
12/20/2024 23:00	2655.2	49392	641.3	244.7	18.2	3778	4360
12/21/2024 0:00	2655.16	49346	643.1	244.3	18.2	3778	4360
12/21/2024 1:00	2655.16	49346	637.9	242.5	18.1	3778	4320
12/21/2024 2:00	2655.13	49311	620.7	242.2	18.3	3778	4400
12/21/2024 3:00	2655.12	49300	608.3	244.7	18.2	3778	4360
12/21/2024 4:00	2655.18	49369	692.4	0.1	8.7	3889	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/21/2024 5:00	2655.17	49357	554.7	58.6	8.7	3889	0
12/21/2024 6:00	2655.19	49380	631.5	244.3	8.7	3889	0
12/21/2024 7:00	2655.23	49427	634.5	242.6	8.7	3889	0
12/21/2024 8:00	2655.16	49346	627.2	243.3	8.8	3927	0
12/21/2024 9:00	2655.25	49450	648.7	246.5	8.7	3889	0
12/21/2024 10:00	2655.3	49507	691.9	249.1	8.7	3889	0
12/21/2024 11:00	2655.3	49507	688.3	247.6	18.3	3806	4400
12/21/2024 12:00	2655.3	49507	684.6	245.2	9.8	0	4387
12/21/2024 13:00	2655.24	49438	673.1	245.1	9.8	0	4373
12/21/2024 14:00	2655.31	49519	698.3	248.4	9.6	0	4320
12/21/2024 15:00	2655.39	49611	742.1	247.8	9.6	0	4320
12/21/2024 16:00	2655.35	49565	737.5	241.1	0	0	0
12/21/2024 17:00	2655.41	49634	748.4	246.1	0	0	0
12/21/2024 18:00	2655.4	49622	753.2	245.6	0	0	0
12/21/2024 19:00	2655.41	49634	755.5	244	0	0	0
12/21/2024 20:00	2655.4	49622	757.6	245.3	0	0	0
12/21/2024 21:00	2655.4	49622	759.7	246.9	0	0	0
12/21/2024 22:00	2655.38	49599	757	248.8	10	4482	0
12/21/2024 23:00	2655.41	49634	752.7	246.6	19.7	4444	4360
12/22/2024 0:00	2655.37	49588	724.5	244.7	19.5	4427	4320
12/22/2024 1:00	2655.36	49576	728.4	244.3	19.5	4406	4320
12/22/2024 2:00	2655.35	49565	722.4	245	19.6	4444	4320
12/22/2024 3:00	2655.37	49588	725.5	244.4	19.7	4444	4360
12/22/2024 4:00	2655.34	49553	721.2	245.7	19.6	4427	4360
12/22/2024 5:00	2655.34	49553	729.8	245.6	10	4462	0
12/22/2024 6:00	2655.35	49565	726.3	247.5	10	4462	0
12/22/2024 7:00	2655.33	49542	717.4	246.9	10	4500	0
12/22/2024 8:00	2655.32	49530	719.1	247.2	9.9	4444	0
12/22/2024 9:00	2655.36	49576	712.1	245.7	10	4462	0
12/22/2024 10:00	2655.35	49565	731.2	245.7	10	4500	0
12/22/2024 11:00	2655.34	49553	717.3	246.1	9.8	4406	0
12/22/2024 12:00	2655.29	49496	715.2	245.9	0	0	0
12/22/2024 13:00	2655.3	49507	693.2	244.8	8.3	3722	0
12/22/2024 14:00	2655.33	49542	710.3	248.4	8.3	3740	0
12/22/2024 15:00	2655.3	49507	700.7	245.3	0	0	0
12/22/2024 16:00	2655.3	49507	707.4	244	0	0	0
12/22/2024 17:00	2655.28	49484	695.8	244.9	0	0	0
12/22/2024 18:00	2655.25	49450	689.9	243.9	0	0	0
12/22/2024 19:00	2655.28	49484	681.3	247.2	0	0	0
12/22/2024 20:00	2655.27	49473	687.5	247	0	0	0
12/22/2024 21:00	2655.25	49450	683.3	244.8	0	0	0
12/22/2024 22:00	2655.29	49496	686.7	247.7	20	0	8977

Date	Lake Elevation	Lake Capacity	Mad River		Diversions at Essex (MGD)	Water going through COL 2	Water going through COL 134
			Flow below dam	Turbine Flow		gpm	gpm
12/22/2024 23:00	2655.28	49484	682.4	246.7	20	0	8978
12/23/2024 0:00	2655.25	49450	666.3	248.3	20	0	8953
12/23/2024 1:00	2655.21	49404	674.1	244.5	20	0	8953
12/23/2024 2:00	2655.26	49461	675.7	244.1	20	0	8947
12/23/2024 3:00	2655.24	49438	678.3	244.2	10.1	0	4506
12/23/2024 4:00	2655.24	49438	685.5	248.1	10	0	4491
12/23/2024 5:00	2655.31	49519	699.3	248.5	10.1	0	4512
12/23/2024 6:00	2655.3	49507	702.1	245.3	10	0	4502
12/23/2024 7:00	2655.29	49496	701.5	245.4	10	0	4497
12/23/2024 8:00	2655.33	49542	698.1	248	10	0	4490
12/23/2024 9:00	2655.35	49565	711.9	243.9	10	0	4498
12/23/2024 10:00	2655.3	49507	701.2	242.4	10.1	0	4506
12/23/2024 11:00	2655.35	49565	717.5	246.1	10.1	0	4507
12/23/2024 12:00	2655.32	49530	714.6	247.6	10.1	0	4510
12/23/2024 13:00	2655.33	49542	713.8	245.5	15.6	0	6997
12/23/2024 14:00	2655.32	49530	699.8	243.8	15.6	0	6991
12/23/2024 15:00	2655.29	49496	687.4	244.5	15.6	0	7000
12/23/2024 16:00	2655.28	49484	695.5	245.2	0	0	0
12/23/2024 17:00	2655.27	49473	690	242.2	0	0	0
12/23/2024 18:00	2655.35	49565	716.7	247.5	0	0	0
12/23/2024 19:00	2655.39	49611	750.9	245.5	0	0	0
12/23/2024 20:00	2655.38	49599	757.3	246.7	0	0	0
12/23/2024 21:00	2655.43	49657	764.9	244.1	0	0	0
12/23/2024 22:00	2655.41	49634	758	242.6	10	4500	0
12/23/2024 23:00	2655.44	49668	782.4	246.2	9.9	4444	0
12/24/2024 0:00	2655.6	49851	860	245.3	9.9	4444	0
12/24/2024 1:00	2655.64	49897	904.3	248.8	9.9	4444	0
12/24/2024 2:00	2655.79	50070	1004.9	249.6	9.9	4444	0
12/24/2024 3:00	2655.88	50173	1056.1	249.2	10	4477	0
12/24/2024 4:00	2655.95	50254	1130.5	253	10	4462	0
12/24/2024 5:00	2656.1	50428	1243.8	248.7	10	4500	0
12/24/2024 6:00	2656.2	50544	1326.7	252.4	10	4500	0
12/24/2024 7:00	2656.39	50765	1454.9	251	9.9	4444	0
12/24/2024 8:00	2656.63	51045	1648.9	252	0	0	0
12/24/2024 9:00	2656.87	51325	1821.7	250.1	0	0	0
12/24/2024 10:00	2657.01	51488	1972.3	251.9	0	0	0
12/24/2024 11:00	2657.16	51666	2107.4	250	0	0	0
12/24/2024 12:00	2657.25	51773	2210.3	250.3	0	0	0
12/24/2024 13:00	2657.43	51986	2385	250.8	0	0	0
12/24/2024 14:00	2657.52	52093	2459.1	249	0	0	0
12/24/2024 15:00	2657.55	52128	2527.2	248	0	0	0
12/24/2024 16:00	2657.66	52258	2616.5	253.2	0	0	0

Date	Lake Elevation	Lake Capacity	Mad River Flow below dam	Turbine Flow	Diversion at Essex (MGD)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/24/2024 17:00	2657.7	52306	2680.1	251	0	0	0
12/24/2024 18:00	2657.75	52365	2728.7	251	0	0	0
12/24/2024 19:00	2657.8	52424	2763	250.4	0	0	0
12/24/2024 20:00	2657.79	52412	2792.1	247.8	0	0	0
12/24/2024 21:00	2657.83	52460	2813.7	250.2	0	0	0
12/24/2024 22:00	2657.82	52448	2804.2	250.8	8.9	4000	0
12/24/2024 23:00	2657.84	52472	2809.5	247.8	8.8	3944	0
12/25/2024 0:00	2657.79	52412	2775.1	251.3	8.8	3927	0