

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/1/25 0:00	2643.40	36969	47.1	46.4	19.7	4433	4411
10/1/25 1:00	2643.40	36969	47.1	46.4	24.9	4433	6727
10/1/25 2:00	2643.40	36969	47.1	46.4	24.9	4389	6747
10/1/25 3:00	2643.40	36969	47.1	46.4	19.7	4444	4368
10/1/25 4:00	2643.40	36969	47.1	46.4	19.6	4400	4382
10/1/25 5:00	2643.40	36969	47.1	46.4	9.8	0	4398
10/1/25 6:00	2643.40	36969	47.1	46.4	15.3	0	6853
10/1/25 7:00	2643.40	36969	47.1	46.4	15.3	0	6849
10/1/25 8:00	2643.40	36969	47.1	46.4	15.3	0	6869
10/1/25 9:00	2643.30	36959	47.2	47.6	15.3	0	6872
10/1/25 10:00	2643.30	36930	44.6	45.4	15.3	0	6850
10/1/25 11:00	2643.30	36873	49.4	48.2	15.3	0	6867
10/1/25 12:00	2643.30	36901	46.4	46.7	15.3	0	6867
10/1/25 13:00	2643.30	36930	43.3	45.7	15.3	0	6863
10/1/25 14:00	2643.40	36988	47.9	46.7	9.9	0	4426
10/1/25 15:00	2643.40	36978	45.5	47.0	0.0	0	0
10/1/25 16:00	2643.30	36921	46.5	47.7	0.0	0	0
10/1/25 17:00	2643.30	36959	48.7	46.0	0.0	0	0
10/1/25 18:00	2643.40	36978	45.2	47.7	0.0	0	0
10/1/25 19:00	2643.30	36940	47.8	47.2	0.0	0	0
10/1/25 20:00	2643.30	36949	46.8	48.0	0.0	0	0
10/1/25 21:00	2643.30	36949	50.7	46.8	0.0	0	0
10/1/25 22:00	2643.40	36959	50.8	47.3	9.9	0	4445
10/1/25 23:00	2643.30	36959	47.1	46.4	19.7	4444	4376
10/2/25 0:00	2643.30	36873	48.6	48.0	19.7	4444	4366
10/2/25 1:00	2643.30	36892	47.2	47.4	19.7	4444	4363
10/2/25 2:00	2643.30	36921	48.7	47.6	19.6	4433	4366
10/2/25 3:00	2643.30	36940	44.4	46.3	19.7	4444	4380
10/2/25 4:00	2643.30	36882	47.4	47.5	19.7	4444	4374
10/2/25 5:00	2643.30	36911	49.3	47.2	9.9	0	4420
10/2/25 6:00	2643.30	36892	45.1	46.9	9.9	0	4416
10/2/25 7:00	2643.30	36873	48.2	47.2	15.4	0	6891
10/2/25 8:00	2643.20	36863	46.4	46.5	24.8	0	11092
10/2/25 9:00	2643.30	36873	45.2	47.7	10.1	0	4539
10/2/25 10:00	2643.30	36882	44.5	48.0	10.2	0	4555
10/2/25 11:00	2643.20	36844	49.2	47.1	19.6	0	8798
10/2/25 12:00	2643.20	36844	47.3	46.9	19.7	0	8809
10/2/25 13:00	2643.30	36882	47.8	47.2	0.0	0	0
10/2/25 14:00	2643.30	36911	46.2	48.5	5.6	0	2527
10/2/25 15:00	2643.20	36853	44.7	46.7	5.6	0	2528
10/2/25 16:00	2643.20	36834	48.2	46.2	0.0	0	0
10/2/25 17:00	2643.20	36815	45.7	46.0	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/2/25 18:00	2643.20	36815	47.7	46.0	0.0	0	0
10/2/25 19:00	2643.20	36844	42.7	47.2	0.0	0	0
10/2/25 20:00	2643.20	36825	47.7	46.7	0.0	0	0
10/2/25 21:00	2643.20	36815	48.0	47.9	0.0	0	0
10/2/25 22:00	2643.10	36757	45.7	46.3	19.8	4500	4367
10/2/25 23:00	2643.20	36767	46.7	46.9	19.7	4499	4330
10/3/25 0:00	2643.30	36911	48.5	47.3	19.8	4456	4414
10/3/25 1:00	2643.30	36892	44.9	47.7	24.9	4389	6769
10/3/25 2:00	2643.20	36853	45.2	46.8	24.9	4389	6776
10/3/25 3:00	2643.20	36863	49.2	47.1	19.7	4444	4383
10/3/25 4:00	2643.20	36853	47.1	46.5	19.6	4433	4354
10/3/25 5:00	2643.20	36834	45.3	47.8	9.8	0	4395
10/3/25 6:00	2643.20	36834	42.5	0.1	15.3	0	6852
10/3/25 7:00	2643.20	36825	140.2	50.7	9.9	0	4416
10/3/25 8:00	2643.20	36863	45.3	46.5	19.6	0	8803
10/3/25 9:00	2643.20	36834	46.7	47.7	19.6	0	8779
10/3/25 10:00	2643.20	36825	43.1	46.4	19.6	0	8773
10/3/25 11:00	2643.20	36815	46.7	46.2	19.5	0	8739
10/3/25 12:00	2643.20	36815	45.6	46.5	10.0	0	4502
10/3/25 13:00	2643.20	36796	47.0	46.0	15.6	0	6975
10/3/25 14:00	2643.20	36853	45.6	46.2	5.6	0	2526
10/3/25 15:00	2643.30	36873	45.9	46.7	0.0	0	0
10/3/25 16:00	2643.30	36930	46.9	46.2	0.0	0	0
10/3/25 17:00	2643.40	36969	45.8	46.6	0.0	0	0
10/3/25 18:00	2643.30	36882	45.1	45.9	0.0	0	0
10/3/25 19:00	2643.30	36911	44.7	46.1	0.0	0	0
10/3/25 20:00	2643.20	36863	45.5	46.3	0.0	0	0
10/3/25 21:00	2643.30	36873	47.0	46.5	0.0	0	0
10/3/25 22:00	2643.30	36892	48.6	46.6	9.8	0	4405
10/3/25 23:00	2643.30	36873	46.2	46.3	19.6	4452	4348
10/4/25 0:00	2643.20	36863	45.9	46.3	25.0	4389	6795
10/4/25 1:00	2643.30	36863	45.5	45.8	15.4	0	6907
10/4/25 2:00	2643.20	36834	44.8	46.9	15.3	0	6876
10/4/25 3:00	2643.20	36796	44.6	45.1	19.7	0	8830
10/4/25 4:00	2643.20	36825	46.2	45.8	10.6	0	4766
10/4/25 5:00	2643.10	36757	46.0	46.1	9.9	0	4422
10/4/25 6:00	2643.20	36786	45.2	45.6	9.8	0	4412
10/4/25 7:00	2643.20	36777	46.1	47.2	9.8	0	4411
10/4/25 8:00	2643.20	36805	46.7	45.3	19.7	0	8807
10/4/25 9:00	2643.20	36777	46.2	46.1	19.7	0	8805
10/4/25 10:00	2643.10	36767	45.4	46.9	10.1	0	4530
10/4/25 11:00	2643.10	36757	45.2	45.6	19.6	0	8802
10/4/25 12:00	2643.10	36748	45.2	45.8	19.6	0	8796

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/4/25 13:00	2643.20	36786	46.5	46.1	10.1	0	4527
10/4/25 14:00	2643.20	36777	46.6	46.5	6.6	0	2953
10/4/25 15:00	2643.20	36844	46.0	46.1	0.0	0	0
10/4/25 16:00	2643.20	36834	48.0	46.4	0.0	0	0
10/4/25 17:00	2643.20	36825	47.3	47.1	0.0	0	0
10/4/25 18:00	2643.20	36825	47.1	44.8	0.0	0	0
10/4/25 19:00	2643.20	36815	44.9	46.2	0.0	0	0
10/4/25 20:00	2643.10	36767	43.3	45.9	0.0	0	0
10/4/25 21:00	2643.20	36805	47.2	45.7	0.0	0	0
10/4/25 22:00	2643.20	36815	44.3	47.2	9.8	0	4406
10/4/25 23:00	2643.20	36767	46.3	47.1	19.7	4456	4369
10/5/25 0:00	2643.20	36786	44.7	46.7	19.7	4444	4383
10/5/25 1:00	2643.20	36796	45.7	46.9	25.1	4433	6791
10/5/25 2:00	2643.20	36767	46.4	46.2	25.0	4433	6771
10/5/25 3:00	2643.10	36709	46.1	45.8	24.9	4389	6770
10/5/25 4:00	2643.10	36757	46.6	45.1	15.3	0	6869
10/5/25 5:00	2643.10	36748	46.4	46.6	15.4	0	6886
10/5/25 6:00	2643.10	36748	45.0	44.7	9.9	0	4414
10/5/25 7:00	2643.10	36729	47.3	45.8	9.8	0	4403
10/5/25 8:00	2643.10	36709	46.1	46.0	9.8	0	4410
10/5/25 9:00	2643.10	36700	47.1	46.7	9.9	0	4444
10/5/25 10:00	2643.10	36719	45.6	46.2	10.1	4511	0
10/5/25 11:00	2643.10	36681	44.3	45.5	10.0	4489	0
10/5/25 12:00	2643.00	36652	44.6	45.1	19.9	4444	4480
10/5/25 13:00	2643.10	36690	45.0	44.8	19.9	4444	4492
10/5/25 14:00	2643.10	36748	45.0	46.8	10.0	4451	0
10/5/25 15:00	2643.10	36757	47.3	45.5	10.0	4500	0
10/5/25 16:00	2643.20	36777	45.0	45.1	0.5	456	0
10/5/25 17:00	2643.10	36719	45.7	46.1	0.0	0	0
10/5/25 18:00	2643.10	36709	47.6	46.0	0.0	0	0
10/5/25 19:00	2643.10	36690	45.9	46.6	0.0	0	0
10/5/25 20:00	2643.10	36681	45.3	45.4	0.0	0	0
10/5/25 21:00	2643.10	36729	45.6	45.9	0.0	0	0
10/5/25 22:00	2643.10	36719	45.7	45.9	15.4	0	6881
10/5/25 23:00	2643.10	36709	44.5	46.9	15.3	0	6876
10/6/25 0:00	2643.10	36719	42.6	44.9	25.0	4433	6772
10/6/25 1:00	2643.00	36671	45.9	45.3	24.9	4389	6770
10/6/25 2:00	2643.10	36681	48.6	45.3	19.6	4433	4361
10/6/25 3:00	2643.10	36690	44.5	45.1	9.8	0	4413
10/6/25 4:00	2643.10	36681	43.2	44.7	19.7	0	8816
10/6/25 5:00	2643.00	36652	47.1	46.0	19.6	0	8784
10/6/25 6:00	2643.00	36623	50.2	46.4	10.1	0	4523
10/6/25 7:00	2643.00	36642	44.7	45.6	10.1	0	4543

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/6/25 8:00	2643.00	36595	48.7	47.3	15.6	0	6999
10/6/25 9:00	2643.00	36604	47.8	45.7	15.6	0	6990
10/6/25 10:00	2643.00	36623	46.7	45.7	15.2	0	6804
10/6/25 11:00	2643.00	36585	46.0	46.1	24.8	0	11089
10/6/25 12:00	2643.00	36614	45.1	46.4	9.9	0	4432
10/6/25 13:00	2643.00	36614	47.3	44.8	10.1	0	4537
10/6/25 14:00	2643.00	36661	47.4	46.4	10.1	0	4521
10/6/25 15:00	2643.10	36681	45.3	45.6	0.0	0	0
10/6/25 16:00	2643.10	36671	45.6	45.8	0.0	0	0
10/6/25 17:00	2643.00	36595	47.0	45.4	0.0	0	0
10/6/25 18:00	2643.00	36652	46.9	45.8	0.0	0	0
10/6/25 19:00	2643.00	36671	45.1	46.9	0.0	0	0
10/6/25 20:00	2643.00	36661	46.1	45.1	0.0	0	0
10/6/25 21:00	2643.00	36614	48.0	46.8	0.0	0	0
10/6/25 22:00	2643.00	36623	45.0	44.6	9.8	0	4403
10/6/25 23:00	2643.00	36652	44.4	46.0	15.4	0	6887
10/7/25 0:00	2643.00	36604	46.9	45.5	24.9	4389	6773
10/7/25 1:00	2643.00	36642	47.4	46.2	25.0	4400	6779
10/7/25 2:00	2643.00	36614	45.4	45.0	25.0	4389	6791
10/7/25 3:00	2643.00	36623	45.5	45.7	19.6	4400	4360
10/7/25 4:00	2643.00	36585	41.4	45.8	19.7	4444	4364
10/7/25 5:00	2642.90	36548	47.5	45.7	15.3	0	6875
10/7/25 6:00	2642.90	36557	43.3	45.0	15.3	0	6877
10/7/25 7:00	2643.00	36576	45.2	45.1	9.8	0	4404
10/7/25 8:00	2642.90	36567	45.6	45.7	19.6	0	8784
10/7/25 9:00	2642.90	36538	46.6	46.2	19.6	0	8793
10/7/25 10:00	2642.90	36548	45.9	45.9	20.1	4456	4557
10/7/25 11:00	2642.90	36501	44.6	46.3	10.0	0	4495
10/7/25 12:00	2642.90	36548	48.9	45.8	10.0	0	4491
10/7/25 13:00	2642.90	36501	47.0	45.3	5.6	0	2510
10/7/25 14:00	2643.00	36604	44.9	45.5	5.6	0	2507
10/7/25 15:00	2642.90	36548	43.6	45.0	5.6	0	2513
10/7/25 16:00	2643.00	36614	45.7	44.7	0.0	0	0
10/7/25 17:00	2642.90	36557	45.5	45.6	0.0	0	0
10/7/25 18:00	2642.90	36567	46.5	45.6	0.0	0	0
10/7/25 19:00	2642.90	36529	43.1	45.9	0.0	0	0
10/7/25 20:00	2642.90	36548	45.3	45.3	0.0	0	0
10/7/25 21:00	2642.90	36557	42.7	45.9	0.0	0	0
10/7/25 22:00	2643.00	36614	40.8	44.6	8.8	0	3951
10/7/25 23:00	2642.90	36501	48.7	44.5	19.6	4478	4289
10/8/25 0:00	2643.00	36576	47.1	43.9	25.1	4400	6835
10/8/25 1:00	2642.90	36510	44.3	44.9	25.0	4389	6803
10/8/25 2:00	2642.90	36501	45.5	44.8	25.0	4389	6804

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/8/25 3:00	2642.90	36520	44.2	44.2	19.7	4444	4375
10/8/25 4:00	2642.90	36482	44.8	45.2	19.7	4444	4383
10/8/25 5:00	2642.80	36463	43.9	45.6	9.9	0	4421
10/8/25 6:00	2642.90	36510	45.4	44.4	15.3	0	6875
10/8/25 7:00	2642.80	36482	44.4	44.9	15.3	0	6873
10/8/25 8:00	2642.80	36444	45.8	44.8	24.7	0	11081
10/8/25 9:00	2642.80	36434	44.1	45.2	15.7	0	7013
10/8/25 10:00	2642.80	36434	47.4	44.5	15.6	0	7006
10/8/25 11:00	2642.80	36463	45.0	45.5	15.6	0	7004
10/8/25 12:00	2642.80	36482	39.9	40.7	0.5	244	0
10/8/25 13:00	2642.80	36434	40.9	40.4	10.3	0	4596
10/8/25 14:00	2642.90	36510	41.6	40.4	0.0	0	0
10/8/25 15:00	2642.90	36510	39.9	39.5	0.0	0	0
10/8/25 16:00	2642.90	36482	39.8	39.9	0.0	0	0
10/8/25 17:00	2642.80	36472	40.3	40.3	0.0	0	0
10/8/25 18:00	2642.90	36491	40.3	40.3	0.0	0	0
10/8/25 19:00	2642.80	36472	40.4	40.4	0.0	0	0
10/8/25 20:00	2642.90	36491	40.2	40.5	0.0	0	0
10/8/25 21:00	2642.80	36453	40.5	40.4	0.0	0	0
10/8/25 22:00	2642.80	36425	40.5	40.5	15.5	0	6926
10/8/25 23:00	2642.80	36396	41.4	40.4	15.4	0	6896
10/9/25 0:00	2642.80	36425	40.3	40.4	15.4	0	6885
10/9/25 1:00	2642.80	36463	39.5	39.8	24.8	0	11100
10/9/25 2:00	2642.80	36425	40.4	40.3	15.7	0	7055
10/9/25 3:00	2642.70	36368	40.5	40.1	15.7	0	7037
10/9/25 4:00	2642.70	36378	40.7	40.5	15.7	0	7054
10/9/25 5:00	2642.70	36378	39.9	40.4	15.7	0	7034
10/9/25 6:00	2642.80	36415	40.4	40.4	15.7	0	7047
10/9/25 7:00	2642.80	36406	40.1	39.9	15.7	0	7035
10/9/25 8:00	2642.70	36321	40.6	40.9	15.7	0	7019
10/9/25 9:00	2642.70	36368	44.3	0.1	15.7	0	7053
10/9/25 10:00	2642.70	36340	44.3	0.1	10.2	0	4571
10/9/25 11:00	2642.60	36264	44.4	0.1	15.4	0	6884
10/9/25 12:00	2642.70	36359	43.8	44.3	15.4	0	6895
10/9/25 13:00	2642.80	36387	40.8	43.2	15.3	0	6873
10/9/25 14:00	2642.70	36349	45.4	44.3	15.6	4500	2494
10/9/25 15:00	2642.70	36321	43.2	43.5	10.0	4500	0
10/9/25 16:00	2642.70	36340	43.1	43.4	0.0	0	0
10/9/25 17:00	2642.70	36349	46.3	44.5	0.0	0	0
10/9/25 18:00	2642.70	36312	42.7	43.0	0.0	0	0
10/9/25 19:00	2642.60	36283	41.7	43.7	0.0	0	0
10/9/25 20:00	2642.60	36226	44.3	44.0	0.0	0	0
10/9/25 21:00	2642.60	36283	43.1	44.6	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/9/25 22:00	2642.60	36255	43.3	45.2	15.6	0	6977
10/9/25 23:00	2642.70	36331	43.2	44.3	10.0	0	4499
10/10/25 0:00	2642.70	36321	46.2	42.7	29.0	4389	8604
10/10/25 1:00	2642.60	36283	46.6	43.8	19.5	0	8741
10/10/25 2:00	2642.60	36255	43.2	43.9	19.6	0	8761
10/10/25 3:00	2642.60	36255	43.5	43.5	19.6	0	8794
10/10/25 4:00	2642.60	36264	44.9	44.9	19.6	0	8778
10/10/25 5:00	2642.60	36274	39.4	44.1	10.0	0	4489
10/10/25 6:00	2642.60	36207	44.3	44.8	10.0	0	4501
10/10/25 7:00	2642.60	36198	44.3	44.3	10.3	0	4618
10/10/25 8:00	2642.60	36226	47.5	45.3	15.8	0	7062
10/10/25 9:00	2642.60	36217	46.0	43.6	15.8	0	7060
10/10/25 10:00	2642.50	36198	44.5	43.6	15.8	0	7064
10/10/25 11:00	2642.60	36207	43.5	43.0	10.2	0	4581
10/10/25 12:00	2642.60	36217	43.6	43.2	10.2	0	4573
10/10/25 13:00	2642.60	36198	44.7	43.5	10.2	0	4587
10/10/25 14:00	2642.50	36151	47.5	44.1	19.9	4444	4492
10/10/25 15:00	2642.60	36207	42.6	45.2	0.0	0	0
10/10/25 16:00	2642.60	36217	44.0	44.7	0.0	0	0
10/10/25 17:00	2642.60	36236	41.1	45.7	0.0	0	0
10/10/25 18:00	2642.50	36189	46.5	45.3	0.0	0	0
10/10/25 19:00	2642.50	36189	44.7	45.8	0.0	0	0
10/10/25 20:00	2642.60	36207	44.9	45.5	0.0	0	0
10/10/25 21:00	2642.50	36179	45.2	44.5	0.0	0	0
10/10/25 22:00	2642.50	36170	44.9	44.8	10.1	0	4523
10/10/25 23:00	2642.60	36226	46.0	44.9	10.9	0	4875
10/11/25 0:00	2642.50	36170	46.8	44.8	19.8	4444	4439
10/11/25 1:00	2642.50	36179	44.5	44.6	19.8	4444	4445
10/11/25 2:00	2642.50	36151	42.3	44.3	25.1	4389	6858
10/11/25 3:00	2642.50	36151	45.3	44.5	15.5	0	6950
10/11/25 4:00	2642.50	36151	42.8	44.9	15.5	0	6963
10/11/25 5:00	2642.50	36123	43.9	44.9	10.0	0	4496
10/11/25 6:00	2642.50	36132	44.6	44.6	10.0	0	4484
10/11/25 7:00	2642.40	36094	45.3	45.0	10.0	0	4468
10/11/25 8:00	2642.50	36104	47.7	44.9	10.0	0	4495
10/11/25 9:00	2642.40	36028	45.0	44.7	15.5	0	6960
10/11/25 10:00	2642.40	36047	40.4	44.8	15.5	0	6964
10/11/25 11:00	2642.40	36028	43.9	45.8	15.5	0	6966
10/11/25 12:00	2642.30	35971	47.7	45.7	15.5	0	6964
10/11/25 13:00	2642.40	36009	45.1	45.2	9.5	0	4253
10/11/25 14:00	2642.30	35953	41.8	45.8	10.0	0	4499
10/11/25 15:00	2642.40	36018	45.0	44.2	0.0	0	0
10/11/25 16:00	2642.30	35990	47.2	44.8	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/11/25 17:00	2642.40	36037	44.0	44.8	0.0	0	0
10/11/25 18:00	2642.30	36000	43.9	45.7	0.0	0	0
10/11/25 19:00	2642.40	36009	41.9	45.0	0.0	0	0
10/11/25 20:00	2642.40	36028	44.8	43.9	0.0	0	0
10/11/25 21:00	2642.40	36028	43.7	45.1	0.0	0	0
10/11/25 22:00	2642.30	35971	45.1	43.6	15.5	4456	2486
10/11/25 23:00	2642.30	35971	46.1	45.5	10.0	4500	0
10/12/25 0:00	2642.40	36009	46.5	45.9	19.8	4400	4460
10/12/25 1:00	2642.30	35934	44.6	44.3	25.2	4344	6955
10/12/25 2:00	2642.20	35886	42.2	43.3	25.0	4389	6823
10/12/25 3:00	2642.20	35915	44.6	44.7	19.9	4400	4502
10/12/25 4:00	2642.30	35934	44.2	44.1	10.1	0	4503
10/12/25 5:00	2642.20	35886	45.9	46.0	15.5	0	6962
10/12/25 6:00	2642.20	35905	45.6	45.6	5.6	0	2526
10/12/25 7:00	2642.20	35905	40.4	44.7	15.3	0	6869
10/12/25 8:00	2642.20	35867	43.8	45.4	15.3	0	6840
10/12/25 9:00	2642.20	35848	44.8	44.8	15.4	0	6880
10/12/25 10:00	2642.20	35905	44.0	45.7	5.6	0	2527
10/12/25 11:00	2642.20	35867	46.9	43.5	15.6	0	6985
10/12/25 12:00	2642.30	35934	44.8	45.5	15.6	0	6968
10/12/25 13:00	2642.30	35934	44.1	44.6	15.5	0	6961
10/12/25 14:00	2642.20	35915	43.4	43.9	10.1	0	4510
10/12/25 15:00	2642.30	35934	41.7	44.3	10.0	0	4496
10/12/25 16:00	2642.30	35953	43.9	43.6	0.0	0	0
10/12/25 17:00	2642.30	35943	44.0	45.2	0.0	0	0
10/12/25 18:00	2642.20	35886	44.8	45.2	0.0	0	0
10/12/25 19:00	2642.20	35905	44.2	43.4	0.0	0	0
10/12/25 20:00	2642.20	35886	43.9	46.1	0.0	0	0
10/12/25 21:00	2642.30	35915	44.2	45.1	0.0	0	0
10/12/25 22:00	2642.20	35886	44.7	45.2	15.3	0	6872
10/12/25 23:00	2642.20	35886	44.1	44.1	9.8	0	4395
10/13/25 0:00	2642.20	35858	44.1	42.8	19.7	4444	4386
10/13/25 1:00	2642.20	35886	43.0	44.1	19.7	4444	4373
10/13/25 2:00	2642.20	35867	40.8	43.7	25.0	4433	6766
10/13/25 3:00	2642.20	35820	47.2	43.9	15.4	0	6882
10/13/25 4:00	2642.20	35858	43.8	43.3	15.4	0	6897
10/13/25 5:00	2642.20	35877	41.4	44.7	9.9	0	4423
10/13/25 6:00	2642.20	35867	44.7	44.7	9.9	0	4428
10/13/25 7:00	2642.20	35896	44.6	44.7	20.6	133	9078
10/13/25 8:00	2642.10	35811	44.6	44.7	19.6	0	8798
10/13/25 9:00	2642.20	35829	42.8	45.8	10.1	0	4520
10/13/25 10:00	2642.20	35829	44.0	44.6	19.6	0	8776
10/13/25 11:00	2642.20	35829	0.2	0.1	19.7	0	8806

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/13/25 12:00	2642.20	35839	0.2	0.1	19.6	0	8797
10/13/25 13:00	2642.20	35820	0.2	0.1	10.1	0	4531
10/13/25 14:00	2642.10	35811	44.1	45.8	5.6	0	2519
10/13/25 15:00	2642.20	35839	44.0	45.1	0.0	0	0
10/13/25 16:00	2642.10	35820	47.2	44.7	0.0	0	0
10/13/25 17:00	2642.10	35792	46.8	46.1	0.0	0	0
10/13/25 18:00	2642.10	35811	43.8	43.2	0.0	0	0
10/13/25 19:00	2642.20	35839	44.1	43.5	0.0	0	0
10/13/25 20:00	2642.10	35773	45.0	44.9	0.0	0	0
10/13/25 21:00	2642.10	35801	49.1	45.5	0.0	0	0
10/13/25 22:00	2642.10	35773	43.3	44.3	9.9	0	4432
10/13/25 23:00	2642.00	35726	45.9	43.5	15.4	0	6895
10/14/25 0:00	2642.10	35745	45.0	44.8	24.8	0	11116
10/14/25 1:00	2642.00	35716	45.8	43.7	24.7	0	11081
10/14/25 2:00	2642.10	35735	44.7	45.0	19.7	0	8841
10/14/25 3:00	2642.00	35669	44.4	43.9	9.8	0	4401
10/14/25 4:00	2642.10	35735	45.7	45.8	15.4	0	6883
10/14/25 5:00	2642.00	35697	42.9	44.0	15.3	0	6871
10/14/25 6:00	2642.00	35707	46.6	43.9	9.9	0	4418
10/14/25 7:00	2642.00	35641	45.7	45.3	19.6	0	8773
10/14/25 8:00	2641.90	35604	45.1	44.0	19.6	0	8764
10/14/25 9:00	2641.90	35585	45.3	44.3	9.9	0	4418
10/14/25 10:00	2641.90	35585	44.5	45.6	11.4	0	5077
10/14/25 11:00	2641.90	35576	44.9	44.9	15.3	0	6875
10/14/25 12:00	2641.90	35539	44.7	44.6	9.9	0	4418
10/14/25 13:00	2641.90	35576	46.9	45.7	2.3	0	975
10/14/25 14:00	2641.90	35622	45.4	45.0	10.1	4544	0
10/14/25 15:00	2642.00	35688	44.8	46.4	9.9	4456	0
10/14/25 16:00	2642.00	35716	43.4	46.3	0.0	0	0
10/14/25 17:00	2642.00	35697	45.0	44.3	0.0	0	0
10/14/25 18:00	2642.00	35707	45.3	44.2	0.0	0	0
10/14/25 19:00	2642.00	35697	42.1	44.5	0.0	0	0
10/14/25 20:00	2642.00	35707	44.6	44.0	0.0	0	0
10/14/25 21:00	2642.00	35641	43.6	44.4	0.0	0	0
10/14/25 22:00	2641.90	35622	44.7	45.0	9.9	0	4422
10/14/25 23:00	2641.90	35613	46.6	45.1	15.4	0	6882
10/15/25 0:00	2641.90	35604	47.2	44.6	25.1	4444	6780
10/15/25 1:00	2642.00	35632	43.4	44.7	25.0	4433	6787
10/15/25 2:00	2641.90	35622	42.2	44.9	19.7	4444	4372
10/15/25 3:00	2641.90	35613	45.1	43.4	9.9	4456	0
10/15/25 4:00	2641.90	35594	45.1	43.8	15.5	4456	2493
10/15/25 5:00	2641.90	35576	43.5	45.1	15.5	4444	2504
10/15/25 6:00	2641.90	35576	44.5	43.7	10.0	4500	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/15/25 7:00	2641.90	35566	44.7	43.4	15.5	4456	2485
10/15/25 8:00	2641.90	35557	46.0	45.6	15.6	4489	2484
10/15/25 9:00	2641.90	35548	44.7	44.8	15.5	4444	2490
10/15/25 10:00	2641.90	35557	42.9	44.6	15.6	4489	2491
10/15/25 11:00	2641.90	35585	42.7	45.8	15.5	4444	2499
10/15/25 12:00	2641.90	35539	43.3	45.2	15.5	4456	2488
10/15/25 13:00	2641.90	35566	46.1	44.6	15.5	4456	2497
10/15/25 14:00	2641.90	35604	42.7	45.1	0.0	0	0
10/15/25 15:00	2641.90	35585	47.2	44.0	0.0	0	0
10/15/25 16:00	2641.90	35604	44.8	46.7	0.0	0	0
10/15/25 17:00	2641.90	35576	40.4	43.9	0.0	0	0
10/15/25 18:00	2641.90	35594	44.6	45.6	0.0	0	0
10/15/25 19:00	2641.90	35613	43.0	44.3	0.0	0	0
10/15/25 20:00	2641.90	35576	44.4	44.1	0.0	0	0
10/15/25 21:00	2641.90	35585	43.4	45.0	0.0	0	0
10/15/25 22:00	2641.90	35566	44.4	45.6	15.7	0	7050
10/15/25 23:00	2641.90	35585	45.4	45.9	10.2	0	4587
10/16/25 0:00	2641.90	35557	43.6	43.9	24.7	0	11074
10/16/25 1:00	2641.90	35576	44.4	44.1	24.7	0	11087
10/16/25 2:00	2641.90	35548	41.9	44.4	15.4	0	6882
10/16/25 3:00	2641.90	35548	45.6	44.0	15.4	0	6881
10/16/25 4:00	2641.90	35557	43.2	43.9	15.3	0	6876
10/16/25 5:00	2641.80	35539	46.2	42.4	15.4	0	6886
10/16/25 6:00	2641.80	35529	45.4	45.2	5.6	0	2510
10/16/25 7:00	2641.80	35529	42.5	44.7	15.7	4500	2530
10/16/25 8:00	2641.90	35566	44.2	44.3	15.5	4444	2489
10/16/25 9:00	2641.80	35483	44.1	45.7	15.5	4493	2455
10/16/25 10:00	2641.70	35427	42.0	43.6	15.5	4444	2513
10/16/25 11:00	2641.80	35464	42.7	43.4	19.7	4444	4384
10/16/25 12:00	2641.80	35473	43.4	45.6	9.9	4454	0
10/16/25 13:00	2641.80	35529	43.3	43.9	10.0	4500	0
10/16/25 14:00	2641.80	35483	43.9	43.3	10.0	4500	0
10/16/25 15:00	2641.90	35557	44.5	44.5	1.2	544	0
10/16/25 16:00	2641.80	35520	44.6	45.3	0.0	0	0
10/16/25 17:00	2641.80	35539	43.8	45.1	0.0	0	0
10/16/25 18:00	2641.90	35557	44.4	43.6	0.0	0	0
10/16/25 19:00	2641.80	35529	42.4	43.0	0.0	0	0
10/16/25 20:00	2641.80	35539	45.3	44.6	0.0	0	0
10/16/25 21:00	2641.90	35604	42.1	44.6	0.0	0	0
10/16/25 22:00	2641.80	35492	44.5	43.5	15.3	0	6860
10/16/25 23:00	2641.80	35511	42.0	44.2	9.8	0	4409
10/17/25 0:00	2641.80	35520	42.4	44.1	24.8	0	11112
10/17/25 1:00	2641.80	35511	44.7	44.2	19.7	0	8805

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/17/25 2:00	2641.80	35492	46.1	45.7	10.3	0	4601
10/17/25 3:00	2641.80	35501	44.6	44.0	10.3	0	4595
10/17/25 4:00	2641.80	35464	43.9	42.6	15.8	0	7080
10/17/25 5:00	2641.80	35455	43.3	44.4	15.7	0	7034
10/17/25 6:00	2641.80	35473	44.3	45.2	15.7	0	7043
10/17/25 7:00	2641.80	35483	43.0	43.2	10.2	0	4583
10/17/25 8:00	2641.80	35464	45.6	43.7	15.7	0	7044
10/17/25 9:00	2641.80	35455	43.8	43.2	19.6	0	8785
10/17/25 10:00	2641.80	35446	44.5	43.0	19.5	0	8750
10/17/25 11:00	2641.70	35446	42.9	44.6	19.6	0	8766
10/17/25 12:00	2641.70	35446	43.5	44.1	10.2	0	4559
10/17/25 13:00	2641.80	35520	42.6	45.0	9.9	0	4455
10/17/25 14:00	2641.80	35520	42.6	45.0	9.9	0	4455
10/17/25 15:00	2641.80	35483	42.9	43.4	0.0	0	0
10/17/25 16:00	2641.90	35594	42.4	43.0	0.0	0	0
10/17/25 17:00	2641.90	35585	40.3	42.0	0.0	0	0
10/17/25 18:00	2641.90	35548	44.0	43.0	0.0	0	0
10/17/25 19:00	2641.80	35492	43.9	44.2	0.0	0	0
10/17/25 20:00	2641.80	35529	47.9	43.7	0.0	0	0
10/17/25 21:00	2641.80	35501	45.2	45.3	0.0	0	0
10/17/25 22:00	2641.90	35539	45.1	43.0	9.8	0	4398
10/17/25 23:00	2641.80	35501	38.8	42.9	15.4	0	6877
10/18/25 0:00	2641.80	35455	42.7	44.3	25.0	4426	6788
10/18/25 1:00	2641.80	35464	41.3	44.4	19.7	4444	4390
10/18/25 2:00	2641.80	35464	39.9	44.6	19.7	4444	4378
10/18/25 3:00	2641.70	35427	42.4	44.8	19.7	4444	4370
10/18/25 4:00	2641.70	35446	42.4	44.3	19.6	4444	4358
10/18/25 5:00	2641.70	35427	43.6	43.8	9.9	0	4416
10/18/25 6:00	2641.70	35436	43.2	42.9	9.8	0	4396
10/18/25 7:00	2641.70	35418	47.0	44.1	9.8	0	4406
10/18/25 8:00	2641.70	35408	41.8	45.2	15.4	0	6884
10/18/25 9:00	2641.70	35390	42.2	44.3	15.3	0	6875
10/18/25 10:00	2641.60	35343	44.6	43.4	10.0	0	4501
10/18/25 11:00	2641.70	35371	42.6	42.8	9.8	0	4405
10/18/25 12:00	2641.80	35455	41.5	43.2	15.4	0	6883
10/18/25 13:00	2641.70	35408	43.4	43.3	15.4	0	6878
10/18/25 14:00	2641.80	35483	44.5	43.3	5.6	0	2503
10/18/25 15:00	2641.80	35464	46.9	43.2	5.6	0	2510
10/18/25 16:00	2641.90	35566	44.1	44.5	0.0	0	0
10/18/25 17:00	2641.80	35464	41.1	41.9	0.0	0	0
10/18/25 18:00	2641.70	35436	43.3	43.3	0.0	0	0
10/18/25 19:00	2641.80	35464	43.2	44.1	0.0	0	0
10/18/25 20:00	2641.80	35455	45.6	44.7	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/18/25 21:00	2641.80	35464	40.2	44.2	0.0	0	0
10/18/25 22:00	2641.80	35483	43.9	43.7	10.1	0	4517
10/18/25 23:00	2641.70	35399	45.6	44.4	19.8	0	8892
10/19/25 0:00	2641.70	35436	44.7	44.6	19.8	0	8856
10/19/25 1:00	2641.80	35446	39.9	43.0	19.7	0	8834
10/19/25 2:00	2641.70	35380	44.3	43.3	19.8	0	8859
10/19/25 3:00	2641.70	35399	44.9	46.0	10.0	0	4497
10/19/25 4:00	2641.70	35399	39.6	44.5	10.0	0	4477
10/19/25 5:00	2641.70	35418	42.8	43.2	10.0	0	4496
10/19/25 6:00	2641.70	35427	44.1	44.1	10.0	0	4487
10/19/25 7:00	2641.70	35371	44.9	43.9	19.6	0	8776
10/19/25 8:00	2641.70	35353	43.3	43.7	15.4	0	6895
10/19/25 9:00	2641.70	35380	42.9	42.2	15.4	0	6880
10/19/25 10:00	2641.70	35390	46.9	44.7	9.8	0	4396
10/19/25 11:00	2641.70	35418	45.2	43.8	19.6	0	8799
10/19/25 12:00	2641.70	35362	42.1	43.1	10.1	0	4545
10/19/25 13:00	2641.70	35408	40.9	43.9	10.1	0	4517
10/19/25 14:00	2641.70	35390	46.1	42.6	15.6	0	6994
10/19/25 15:00	2641.60	35334	43.2	42.5	5.6	0	2517
10/19/25 16:00	2641.70	35390	37.3	42.9	0.0	0	0
10/19/25 17:00	2641.80	35446	43.1	43.1	0.0	0	0
10/19/25 18:00	2641.70	35371	45.5	43.6	0.0	0	0
10/19/25 19:00	2641.70	35371	47.9	43.8	0.0	0	0
10/19/25 20:00	2641.70	35362	44.3	43.0	0.0	0	0
10/19/25 21:00	2641.60	35343	42.5	42.4	0.0	0	0
10/19/25 22:00	2641.70	35371	42.7	43.1	9.7	0	4349
10/19/25 23:00	2641.60	35334	41.1	45.0	19.7	4391	4419
10/20/25 0:00	2641.60	35287	44.8	43.1	24.9	4443	6733
10/20/25 1:00	2641.60	35334	42.1	42.6	25.1	4389	6836
10/20/25 2:00	2641.60	35325	43.8	42.8	24.9	4425	6748
10/20/25 3:00	2641.60	35315	45.0	43.5	15.4	0	6882
10/20/25 4:00	2641.60	35334	43.9	45.8	9.8	0	4413
10/20/25 5:00	2641.60	35287	43.5	43.4	15.4	0	6887
10/20/25 6:00	2641.60	35287	45.8	43.1	5.7	0	2539
10/20/25 7:00	2641.60	35287	47.2	43.2	15.4	0	6883
10/20/25 8:00	2641.60	35278	39.9	43.9	15.4	0	6890
10/20/25 9:00	2641.50	35241	42.9	43.0	15.4	0	6879
10/20/25 10:00	2641.60	35278	42.9	45.0	20.6	0	9240
10/20/25 11:00	2641.50	35232	43.9	43.4	15.3	0	6874
10/20/25 12:00	2641.60	35297	46.9	43.7	9.8	0	4410
10/20/25 13:00	2641.50	35222	43.9	43.8	9.8	0	4412
10/20/25 14:00	2641.60	35287	44.2	43.4	9.8	0	4405
10/20/25 15:00	2641.60	35343	41.8	42.3	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/20/25 16:00	2641.60	35343	43.7	44.4	0.0	0	0
10/20/25 17:00	2641.60	35260	45.4	44.7	0.0	0	0
10/20/25 18:00	2641.60	35325	41.9	43.0	0.0	0	0
10/20/25 19:00	2641.60	35260	42.3	43.7	0.0	0	0
10/20/25 20:00	2641.60	35315	47.1	43.9	0.0	0	0
10/20/25 21:00	2641.50	35241	47.8	42.8	0.0	0	0
10/20/25 22:00	2641.60	35306	40.9	44.0	9.8	0	4412
10/20/25 23:00	2641.60	35287	39.0	42.5	9.8	0	4408
10/21/25 0:00	2641.50	35260	43.0	41.8	24.6	0	11039
10/21/25 1:00	2641.60	35269	41.5	42.3	24.6	0	11036
10/21/25 2:00	2641.50	35260	44.1	42.6	9.9	0	4417
10/21/25 3:00	2641.50	35222	44.2	44.5	15.3	0	6864
10/21/25 4:00	2641.60	35260	40.1	43.4	15.4	0	6878
10/21/25 5:00	2641.50	35241	43.8	43.5	15.3	0	6876
10/21/25 6:00	2641.50	35213	43.2	42.7	15.3	0	6852
10/21/25 7:00	2641.50	35232	41.3	43.0	15.3	0	6877
10/21/25 8:00	2641.50	35204	39.6	44.6	20.6	0	9236
10/21/25 9:00	2641.50	35222	44.9	44.5	20.6	0	9251
10/21/25 10:00	2641.50	35204	41.9	44.7	9.8	0	4408
10/21/25 11:00	2641.40	35157	41.9	42.1	19.6	0	8798
10/21/25 12:00	2641.50	35194	44.0	44.0	19.6	0	8793
10/21/25 13:00	2641.50	35232	43.2	42.9	15.6	0	6979
10/21/25 14:00	2641.50	35222	42.4	43.0	6.0	0	2707
10/21/25 15:00	2641.50	35222	40.1	43.0	5.6	0	2514
10/21/25 16:00	2641.50	35241	39.9	44.7	0.0	0	0
10/21/25 17:00	2641.60	35278	45.9	42.1	0.0	0	0
10/21/25 18:00	2641.50	35250	47.1	43.0	0.0	0	0
10/21/25 19:00	2641.60	35287	46.3	42.8	0.0	0	0
10/21/25 20:00	2641.50	35166	42.0	43.9	0.0	0	0
10/21/25 21:00	2641.50	35241	42.5	42.9	0.0	0	0
10/21/25 22:00	2641.50	35175	45.5	42.1	9.8	0	4401
10/21/25 23:00	2641.40	35166	40.1	43.3	9.8	0	4408
10/22/25 0:00	2641.50	35222	43.4	44.4	25.0	4391	6803
10/22/25 1:00	2641.50	35175	46.0	43.4	25.0	4389	6792
10/22/25 2:00	2641.50	35175	44.7	43.3	24.9	4389	6776
10/22/25 3:00	2641.50	35166	42.8	42.8	19.7	4444	4378
10/22/25 4:00	2641.40	35138	42.0	43.7	9.8	0	4389
10/22/25 5:00	2641.50	35175	44.6	43.1	9.9	0	4422
10/22/25 6:00	2641.40	35128	43.5	42.1	9.8	0	4409
10/22/25 7:00	2641.50	35204	39.1	43.7	15.3	0	6850
10/22/25 8:00	2641.40	35119	39.9	43.9	15.3	0	6858
10/22/25 9:00	2641.50	35175	40.2	43.1	15.3	0	6868
10/22/25 10:00	2641.40	35082	42.7	41.2	15.3	0	6846

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/22/25 11:00	2641.40	35082	39.1	38.9	15.3	0	6841
10/22/25 12:00	2641.40	35138	38.7	39.2	9.8	0	4413
10/22/25 13:00	2641.40	35110	42.2	41.8	19.5	0	8748
10/22/25 14:00	2641.50	35194	49.2	44.5	10.0	0	4494
10/22/25 15:00	2641.40	35138	44.2	43.6	0.0	0	0
10/22/25 16:00	2641.50	35194	43.1	42.0	0.0	0	0
10/22/25 17:00	2641.50	35204	40.3	42.3	0.0	0	0
10/22/25 18:00	2641.40	35166	45.3	44.0	0.0	0	0
10/22/25 19:00	2641.40	35147	43.9	43.3	0.0	0	0
10/22/25 20:00	2641.40	35138	42.8	44.3	0.0	0	0
10/22/25 21:00	2641.40	35138	41.7	42.3	0.0	0	0
10/22/25 22:00	2641.40	35100	44.1	42.9	9.9	0	4440
10/22/25 23:00	2641.40	35138	42.9	42.4	19.7	4444	4372
10/23/25 0:00	2641.40	35091	42.2	40.9	25.1	4444	6783
10/23/25 1:00	2641.40	35138	42.2	42.7	19.6	4444	4358
10/23/25 2:00	2641.40	35091	45.1	42.6	19.7	4446	4392
10/23/25 3:00	2641.30	35054	42.2	43.4	10.0	4446	0
10/23/25 4:00	2641.40	35091	43.6	44.5	15.6	4446	2531
10/23/25 5:00	2641.30	35073	40.8	44.6	15.5	4444	2478
10/23/25 6:00	2641.40	35091	42.0	43.4	15.6	4446	2545
10/23/25 7:00	2641.30	35035	43.4	42.8	15.5	4444	2484
10/23/25 8:00	2641.30	35007	41.3	42.1	15.5	4498	2433
10/23/25 9:00	2641.30	35007	41.5	42.3	19.8	4444	4436
10/23/25 10:00	2641.30	35017	43.7	43.2	10.1	0	4532
10/23/25 11:00	2641.30	34980	39.7	42.9	10.1	0	4526
10/23/25 12:00	2641.30	35026	42.1	41.8	19.6	0	8764
10/23/25 13:00	2641.40	35091	43.0	43.7	19.5	0	8723
10/23/25 14:00	2641.40	35073	44.4	42.7	10.1	0	4507
10/23/25 15:00	2641.40	35091	44.8	43.1	0.0	0	0
10/23/25 16:00	2641.40	35100	45.2	43.6	0.0	0	0
10/23/25 17:00	2641.40	35128	44.9	42.8	0.0	0	0
10/23/25 18:00	2641.30	35054	43.0	43.1	0.0	0	0
10/23/25 19:00	2641.40	35110	43.6	42.6	0.0	0	0
10/23/25 20:00	2641.40	35119	42.2	44.5	0.0	0	0
10/23/25 21:00	2641.30	34998	43.0	43.9	0.0	0	0
10/23/25 22:00	2641.30	35045	43.8	43.4	15.6	0	6992
10/23/25 23:00	2641.30	35007	44.4	44.0	15.6	0	6980
10/24/25 0:00	2641.30	35007	41.6	43.4	24.7	0	11048
10/24/25 1:00	2641.40	35073	44.7	44.9	19.5	0	8758
10/24/25 2:00	2641.30	35045	42.0	41.6	19.5	0	8749
10/24/25 3:00	2641.30	35026	45.3	45.0	19.5	0	8748
10/24/25 4:00	2641.30	34998	41.4	42.5	10.0	0	4479
10/24/25 5:00	2641.20	34970	47.4	43.9	10.1	0	4512

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/24/25 6:00	2641.30	35007	40.3	43.9	10.1	0	4511
10/24/25 7:00	2641.30	34998	42.1	42.9	10.0	0	4492
10/24/25 8:00	2641.20	34970	43.2	42.1	19.5	0	8749
10/24/25 9:00	2641.20	34970	42.7	42.3	19.5	0	8754
10/24/25 10:00	2641.20	34952	43.3	44.3	19.5	0	8755
10/24/25 11:00	2641.20	34970	42.8	43.0	19.5	0	8739
10/24/25 12:00	2641.20	34970	44.0	43.2	9.9	4498	0
10/24/25 13:00	2641.20	34952	42.4	42.4	10.2	0	4565
10/24/25 14:00	2641.30	34980	39.7	41.4	10.1	0	4546
10/24/25 15:00	2641.20	34933	43.1	42.6	0.0	0	0
10/24/25 16:00	2641.20	34970	42.6	42.8	0.0	0	0
10/24/25 17:00	2641.20	34970	41.8	43.0	0.0	0	0
10/24/25 18:00	2641.20	34942	42.7	41.8	0.0	0	0
10/24/25 19:00	2641.20	34942	42.7	43.6	0.0	0	0
10/24/25 20:00	2641.20	34942	41.8	43.5	0.0	0	0
10/24/25 21:00	2641.20	34905	42.5	42.4	0.0	0	0
10/24/25 22:00	2641.20	34942	43.3	43.5	19.6	0	8762
10/24/25 23:00	2641.20	34952	44.2	41.7	10.1	0	4522
10/25/25 0:00	2641.20	34914	42.1	43.5	25.2	4391	6905
10/25/25 1:00	2641.20	34933	41.6	42.7	25.3	4391	6937
10/25/25 2:00	2641.20	34905	41.6	43.7	15.5	4444	2488
10/25/25 3:00	2641.20	34942	38.2	43.1	15.4	4444	2466
10/25/25 4:00	2641.20	34924	46.2	44.0	9.9	4498	0
10/25/25 5:00	2641.20	34933	44.2	42.2	10.0	4500	0
10/25/25 6:00	2641.20	34961	45.6	43.3	10.2	4500	0
10/25/25 7:00	2641.20	34961	41.9	43.0	20.1	4391	4598
10/25/25 8:00	2641.20	34924	41.9	44.6	19.8	4444	4440
10/25/25 9:00	2641.20	34905	44.9	44.6	10.2	0	4559
10/25/25 10:00	2641.20	34924	42.8	42.4	10.1	0	4529
10/25/25 11:00	2641.20	34887	41.7	43.6	10.1	0	4507
10/25/25 12:00	2641.10	34877	40.9	42.3	15.6	0	6982
10/25/25 13:00	2641.20	34933	40.0	44.1	15.6	0	6983
10/25/25 14:00	2641.20	34896	39.6	43.6	0.0	0	0
10/25/25 15:00	2641.20	34961	42.5	43.8	11.2	0	5014
10/25/25 16:00	2641.20	34952	43.4	44.1	0.0	0	0
10/25/25 17:00	2641.20	34942	46.2	43.1	0.0	0	0
10/25/25 18:00	2641.20	34961	40.7	41.7	0.0	0	0
10/25/25 19:00	2641.20	34952	43.8	43.7	0.0	0	0
10/25/25 20:00	2641.20	34914	42.4	44.6	0.0	0	0
10/25/25 21:00	2641.10	34868	42.9	42.9	0.0	0	0
10/25/25 22:00	2641.10	34887	42.7	42.7	19.8	4444	4445
10/25/25 23:00	2641.10	34849	41.9	43.2	10.1	0	4507
10/26/25 0:00	2641.10	34868	44.8	41.5	20.0	4444	4505

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/26/25 1:00	2641.20	34914	42.8	43.5	25.2	4389	6907
10/26/25 2:00	2641.20	34914	42.2	42.8	25.1	4389	6843
10/26/25 3:00	2641.10	34887	44.2	42.9	10.0	0	4488
10/26/25 4:00	2641.20	34952	44.1	44.4	10.0	0	4477
10/26/25 5:00	2641.10	34849	43.8	42.8	6.9	0	3098
10/26/25 6:00	2641.10	34859	43.7	44.6	5.6	0	2515
10/26/25 7:00	2641.10	34831	43.7	41.9	5.6	0	2518
10/26/25 8:00	2641.10	34849	43.5	42.5	5.6	0	2508
10/26/25 9:00	2641.10	34831	43.6	42.0	15.6	0	6997
10/26/25 10:00	2641.10	34849	43.8	43.0	10.2	0	4548
10/26/25 11:00	2641.10	34859	42.9	42.6	15.6	0	6989
10/26/25 12:00	2641.10	34803	45.7	44.1	9.4	0	4209
10/26/25 13:00	2641.10	34803	45.6	43.0	10.1	0	4509
10/26/25 14:00	2641.00	34775	43.4	43.2	5.6	0	2515
10/26/25 15:00	2640.90	34646	42.1	43.9	5.6	0	2524
10/26/25 16:00	2641.00	34701	44.9	44.9	0.0	0	0
10/26/25 17:00	2640.90	34683	42.0	43.8	0.0	0	0
10/26/25 18:00	2640.80	34591	42.7	43.1	0.0	0	0
10/26/25 19:00	2640.90	34637	44.8	42.6	0.0	0	0
10/26/25 20:00	2640.70	34481	42.8	43.5	0.0	0	0
10/26/25 21:00	2640.70	34481	44.2	42.2	0.0	0	0
10/26/25 22:00	2640.70	34472	43.6	43.3	15.6	4498	2495
10/26/25 23:00	2640.70	34509	40.4	44.0	15.6	4498	2479
10/27/25 0:00	2640.60	34417	42.6	42.7	25.3	4389	6955
10/27/25 1:00	2640.70	34426	42.1	43.3	25.2	4391	6895
10/27/25 2:00	2640.60	34353	42.8	43.1	19.8	4391	4493
10/27/25 3:00	2640.50	34325	43.7	41.7	10.0	4500	0
10/27/25 4:00	2640.40	34206	41.3	43.5	19.9	4444	4482
10/27/25 5:00	2640.30	34123	40.7	44.1	10.1	0	4534
10/27/25 6:00	2640.10	33913	43.3	45.4	5.6	0	2519
10/27/25 7:00	2640.10	33885	43.7	43.2	15.6	0	7002
10/27/25 8:00	2640.80	34591	43.5	43.5	10.2	0	4564
10/27/25 9:00	2640.80	34518	44.6	43.7	0.0	0	0
10/27/25 10:00	2640.70	34481	40.0	41.3	0.0	0	0
10/27/25 11:00	2640.20	33995	44.6	44.3	10.1	0	4514
10/27/25 12:00	2640.30	34077	43.2	43.1	19.9	0	8926
10/27/25 13:00	2640.40	34160	43.1	43.7	19.9	0	8916
10/27/25 14:00	2640.70	34435	50.3	43.0	19.9	0	8933
10/27/25 15:00	2640.60	34344	42.1	43.4	10.0	0	4499
10/27/25 16:00	2640.70	34463	39.9	43.7	0.0	0	0
10/27/25 17:00	2640.80	34573	40.9	43.7	0.0	0	0
10/27/25 18:00	2640.90	34619	45.3	44.8	0.0	0	0
10/27/25 19:00	2640.90	34664	42.4	42.7	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/27/25 20:00	2640.90	34646	43.9	44.7	0.0	0	0
10/27/25 21:00	2640.90	34619	40.6	42.7	0.0	0	0
10/27/25 22:00	2640.90	34619	41.6	43.6	10.0	4500	0
10/27/25 23:00	2640.90	34683	45.0	45.8	15.5	4498	2449
10/28/25 0:00	2640.90	34646	46.1	44.5	25.3	4389	6951
10/28/25 1:00	2640.80	34610	47.7	44.9	25.2	4389	6909
10/28/25 2:00	2640.80	34600	45.0	43.9	15.7	0	7019
10/28/25 3:00	2640.90	34655	42.1	44.2	15.6	0	7000
10/28/25 4:00	2640.90	34637	43.9	44.4	15.6	0	7011
10/28/25 5:00	2640.90	34646	44.2	43.8	15.7	0	7019
10/28/25 6:00	2640.90	34646	42.0	42.9	5.6	0	2515
10/28/25 7:00	2640.90	34655	44.1	42.6	15.6	0	7004
10/28/25 8:00	2641.00	34701	44.5	44.2	15.6	0	6988
10/28/25 9:00	2640.90	34619	45.1	42.7	15.6	0	6993
10/28/25 10:00	2640.90	34664	43.7	42.8	19.9	4444	4474
10/28/25 11:00	2640.90	34619	44.3	42.9	19.8	4444	4412
10/28/25 12:00	2640.90	34628	43.9	42.4	19.3	4113	4547
10/28/25 13:00	2640.90	34664	43.8	43.3	10.1	0	4521
10/28/25 14:00	2640.90	34664	44.9	44.3	20.0	0	8950
10/28/25 15:00	2640.90	34637	42.5	43.7	20.0	0	8954
10/28/25 16:00	2641.00	34756	42.8	43.1	10.3	0	4600
10/28/25 17:00	2640.90	34701	42.6	43.5	10.3	0	4597
10/28/25 18:00	2640.90	34646	46.4	43.8	10.3	0	4606
10/28/25 19:00	2640.90	34692	41.6	42.4	10.2	0	4568
10/28/25 20:00	2640.90	34701	41.3	42.4	10.2	0	4577
10/28/25 21:00	2640.90	34664	45.9	45.0	10.2	0	4581
10/28/25 22:00	2640.90	34692	39.3	42.6	10.2	0	4568
10/28/25 23:00	2640.80	34591	39.1	43.5	10.2	0	4587
10/29/25 0:00	2640.90	34619	43.9	44.1	25.2	4443	6846
10/29/25 1:00	2640.80	34582	45.1	43.9	25.4	4391	6977
10/29/25 2:00	2640.90	34646	42.7	43.2	15.5	4444	2486
10/29/25 3:00	2640.80	34582	41.8	43.3	15.6	4446	2529
10/29/25 4:00	2640.80	34600	42.6	42.0	15.6	4500	2475
10/29/25 5:00	2640.90	34619	42.2	42.6	15.4	4498	2407
10/29/25 6:00	2640.80	34600	45.2	42.6	5.6	0	2502
10/29/25 7:00	2640.80	34582	45.7	43.0	5.5	0	2475
10/29/25 8:00	2640.80	34600	45.3	43.9	14.8	4167	2484
10/29/25 9:00	2640.80	34555	42.8	41.8	14.8	4220	2424
10/29/25 10:00	2641.00	34756	50.8	43.8	14.8	4167	2461
10/29/25 11:00	2641.10	34849	42.5	43.4	14.6	4167	2382
10/29/25 12:00	2641.10	34812	41.5	43.8	19.1	4111	4454
10/29/25 13:00	2641.10	34812	46.0	43.8	5.2	2328	0
10/29/25 14:00	2641.10	34840	43.4	44.8	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/29/25 15:00	2641.10	34877	41.7	43.7	10.0	0	4495
10/29/25 16:00	2641.00	34794	43.4	44.0	0.0	0	0
10/29/25 17:00	2641.10	34840	43.4	42.2	0.0	0	0
10/29/25 18:00	2641.10	34831	42.6	44.0	0.0	0	0
10/29/25 19:00	2641.10	34821	41.3	44.2	0.0	0	0
10/29/25 20:00	2641.00	34747	46.8	43.5	0.0	0	0
10/29/25 21:00	2641.10	34812	42.7	43.2	0.0	0	0
10/29/25 22:00	2641.10	34803	46.2	43.1	10.2	0	4566
10/29/25 23:00	2641.00	34775	42.2	43.4	20.4	4663	4485
10/30/25 0:00	2641.00	34738	43.7	44.3	25.2	4389	6885
10/30/25 1:00	2641.00	34747	45.4	45.1	19.9	4443	4476
10/30/25 2:00	2641.00	34747	42.0	45.4	19.9	4443	4465
10/30/25 3:00	2641.00	34784	45.3	44.5	10.0	4500	0
10/30/25 4:00	2641.00	34775	43.0	42.7	15.5	4444	2491
10/30/25 5:00	2641.00	34766	44.5	44.7	15.5	4498	2468
10/30/25 6:00	2641.00	34738	43.9	41.4	11.5	4446	696
10/30/25 7:00	2641.00	34775	43.9	43.9	9.9	4446	0
10/30/25 8:00	2641.00	34766	42.7	42.9	19.2	4111	4481
10/30/25 9:00	2641.00	34747	38.4	42.4	19.2	4113	4470
10/30/25 10:00	2641.00	34756	40.5	43.3	19.3	4165	4461
10/30/25 11:00	2640.90	34692	40.9	43.1	19.1	4111	4467
10/30/25 12:00	2641.00	34756	43.4	44.3	19.3	4113	4516
10/30/25 13:00	2641.00	34719	45.4	43.5	0.0	0	0
10/30/25 14:00	2641.00	34747	42.7	43.7	10.1	0	4514
10/30/25 15:00	2641.00	34729	46.3	44.9	10.1	0	4519
10/30/25 16:00	2641.00	34747	41.1	42.3	0.0	0	0
10/30/25 17:00	2641.00	34766	45.8	44.1	0.0	0	0
10/30/25 18:00	2641.00	34747	46.5	43.3	0.0	0	0
10/30/25 19:00	2641.00	34775	42.8	43.0	0.0	0	0
10/30/25 20:00	2640.90	34692	44.3	44.6	0.0	0	0
10/30/25 21:00	2640.90	34683	43.9	42.8	0.0	0	0
10/30/25 22:00	2640.90	34673	43.5	44.1	10.2	0	4551
10/30/25 23:00	2640.90	34646	46.1	44.3	10.2	0	4557
10/31/25 0:00	2640.90	34646	44.6	42.8	19.3	4167	4461
10/31/25 1:00	2640.90	34683	43.5	45.0	19.3	4111	4530
10/31/25 2:00	2640.90	34701	43.3	44.7	19.2	4165	4430
10/31/25 3:00	2640.90	34637	43.8	43.2	9.4	4197	0
10/31/25 4:00	2640.90	34619	43.9	42.5	9.3	4220	0
10/31/25 5:00	2640.90	34664	45.1	44.4	9.4	4169	0
10/31/25 6:00	2640.90	34683	45.1	41.8	9.4	4169	0
10/31/25 7:00	2640.90	34673	41.8	44.1	9.3	4220	0
10/31/25 8:00	2640.90	34628	44.0	45.0	19.2	4165	4457
10/31/25 9:00	2640.90	34610	44.5	42.0	19.2	4165	4440

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/31/25 10:00	2640.90	34637	39.5	43.3	19.2	4111	4483
10/31/25 11:00	2640.90	34655	42.1	45.0	19.7	0	8841
10/31/25 12:00	2640.90	34655	45.7	43.8	19.6	0	8785
10/31/25 13:00	2640.90	34628	44.4	44.8	4.5	0	2021
10/31/25 14:00	2640.90	34619	44.0	44.7	10.1	0	4529
10/31/25 15:00	2640.80	34591	45.1	42.7	10.1	0	4520
10/31/25 16:00	2640.90	34628	44.7	43.4	0.0	0	0
10/31/25 17:00	2640.90	34701	42.9	44.0	0.0	0	0
10/31/25 18:00	2640.90	34655	43.7	46.1	0.0	0	0
10/31/25 19:00	2640.90	34628	43.3	43.7	0.0	0	0
10/31/25 20:00	2640.90	34610	45.2	44.2	0.0	0	0
10/31/25 21:00	2640.80	34600	41.9	43.6	0.0	0	0
10/31/25 22:00	2640.80	34546	42.2	43.8	10.2	4554	0
10/31/25 23:00	2640.80	34582	43.3	43.3	10.0	4500	0
11/1/25 0:00	2640.80	34591	43.3	43.1	25.2	4389	6909
11/1/25 1:00	2640.80	34591	43.1	42.5	25.1	4337	6909
11/1/25 2:00	2640.80	34555	48.3	43.0	15.6	4444	2549
11/1/25 3:00	2640.80	34555	42.9	44.4	15.4	4444	2475
11/1/25 4:00	2640.80	34536	43.5	44.2	15.6	4444	2482
11/1/25 5:00	2640.80	34582	43.3	43.9	15.4	4444	2473
11/1/25 6:00	2640.80	34582	43.5	42.8	15.5	4444	2480
11/1/25 7:00	2640.80	34546	44.3	44.0	15.5	4444	2491
11/1/25 8:00	2640.80	34573	41.5	43.3	15.5	4444	2482
11/1/25 9:00	2640.80	34564	43.9	44.5	15.5	4444	2449
11/1/25 10:00	2640.80	34546	43.9	43.7	10.0	4500	0
11/1/25 11:00	2640.80	34536	44.9	45.2	9.9	4444	0
11/1/25 12:00	2640.80	34582	44.8	43.1	10.0	4498	0
11/1/25 13:00	2640.80	34591	43.6	43.6	10.0	4446	0
11/1/25 14:00	2640.80	34518	41.4	43.8	19.8	4443	4429
11/1/25 15:00	2640.80	34555	44.3	43.8	9.9	4498	0
11/1/25 16:00	2640.80	34582	43.4	43.7	0.0	0	0
11/1/25 17:00	2640.70	34509	49.4	43.6	0.0	0	0
11/1/25 18:00	2640.70	34490	42.4	42.2	0.0	0	0
11/1/25 19:00	2640.70	34500	47.4	41.5	0.0	0	0
11/1/25 20:00	2640.80	34555	42.9	43.2	0.0	0	0
11/1/25 21:00	2640.80	34582	43.1	42.8	0.0	0	0
11/1/25 22:00	2640.80	34582	43.2	43.6	5.6	0	2530
11/1/25 23:00	2640.80	34536	44.3	44.2	14.7	4220	2484
11/2/25 0:00	2640.70	34518	44.5	43.8	14.9	4167	2490
11/2/25 1:00	2640.70	34518	42.7	43.0	24.5	4109	6914
11/2/25 1:00	2640.70	34472	42.5	43.1	15.6	0	7005
11/2/25 2:00	2640.70	34463	44.2	43.1	15.6	0	6987
11/2/25 3:00	2640.80	34536	44.0	43.8	15.5	4500	2491

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/2/25 4:00	2640.70	34472	44.2	44.3	10.0	4500	0
11/2/25 5:00	2640.60	34417	44.2	42.5	15.4	4444	2475
11/2/25 6:00	2640.70	34454	44.2	43.5	15.5	4444	2484
11/2/25 7:00	2640.70	34481	41.2	42.6	15.5	4443	2471
11/2/25 8:00	2640.70	34490	44.8	43.8	15.5	4446	2479
11/2/25 9:00	2640.70	34472	47.5	43.1	15.6	4446	2493
11/2/25 10:00	2640.70	34472	44.8	42.6	10.0	4500	0
11/2/25 11:00	2640.70	34481	45.5	43.4	9.9	4498	0
11/2/25 12:00	2640.80	34555	43.1	42.3	15.5	4444	2494
11/2/25 13:00	2640.70	34472	40.1	44.1	15.4	4444	2466
11/2/25 14:00	2640.80	34527	45.3	40.8	15.5	4444	2487
11/2/25 15:00	2640.80	34536	44.7	42.5	13.7	0	2310
11/2/25 16:00	2640.70	34481	42.5	44.0	0.0	0	0
11/2/25 17:00	2640.70	34509	40.6	42.7	0.0	0	0
11/2/25 18:00	2640.70	34518	42.9	42.6	0.0	0	0
11/2/25 19:00	2640.70	34426	43.6	42.4	0.0	0	0
11/2/25 20:00	2640.70	34490	41.1	42.5	0.0	0	0
11/2/25 21:00	2640.70	34500	42.5	43.7	0.0	0	0
11/2/25 22:00	2640.70	34463	44.2	43.4	9.4	4169	0
11/2/25 23:00	2640.80	34527	40.4	43.0	14.8	4167	2465
11/3/25 0:00	2640.70	34472	43.0	44.8	24.5	4056	6899
11/3/25 1:00	2640.70	34454	41.6	42.9	24.5	4056	6903
11/3/25 2:00	2640.70	34472	41.6	43.1	19.2	4111	4470
11/3/25 3:00	2640.70	34490	45.5	43.5	9.3	4167	0
11/3/25 4:00	2640.70	34472	42.1	43.8	9.3	4167	0
11/3/25 5:00	2640.70	34435	43.4	44.1	9.3	4167	0
11/3/25 6:00	2640.70	34463	40.9	44.3	14.9	4165	2491
11/3/25 7:00	2640.60	34417	45.4	43.9	14.9	4167	2489
11/3/25 8:00	2640.60	34380	43.1	42.7	14.8	4167	2482
11/3/25 9:00	2640.70	34472	42.6	43.2	14.8	4167	2486
11/3/25 10:00	2640.70	34435	42.9	43.7	24.5	4057	6911
11/3/25 11:00	2640.60	34389	42.9	42.4	24.4	4056	6880
11/3/25 12:00	2640.70	34472	42.3	42.8	9.5	0	4259
11/3/25 13:00	2640.60	34371	42.9	42.8	10.0	0	4501
11/3/25 14:00	2640.70	34454	43.9	44.4	10.1	0	4520
11/3/25 15:00	2640.70	34454	42.5	43.5	10.1	0	4521
11/3/25 16:00	2640.70	34481	42.9	42.6	0.0	0	0
11/3/25 17:00	2640.60	34426	43.9	42.8	0.0	0	0
11/3/25 18:00	2640.60	34353	42.8	43.1	0.0	0	0
11/3/25 19:00	2640.60	34371	42.8	43.8	0.0	0	0
11/3/25 20:00	2640.60	34389	43.8	43.3	0.0	0	0
11/3/25 21:00	2640.70	34472	43.3	42.7	0.0	0	0
11/3/25 22:00	2640.60	34408	41.9	43.6	10.0	4444	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/3/25 23:00	2640.60	34380	44.9	42.4	10.0	4498	0
11/4/25 0:00	2640.60	34389	45.7	42.1	20.0	4444	4549
11/4/25 1:00	2640.70	34444	47.6	43.0	19.9	4444	4538
11/4/25 2:00	2640.70	34435	42.4	43.3	20.0	4444	4526
11/4/25 3:00	2640.70	34463	43.2	44.5	10.2	0	4569
11/4/25 4:00	2640.60	34426	47.7	42.5	10.2	0	4568
11/4/25 5:00	2640.70	34435	45.0	44.0	15.7	0	7025
11/4/25 6:00	2640.60	34389	46.3	43.7	15.7	0	7016
11/4/25 7:00	2640.70	34481	44.0	45.3	15.7	0	7025
11/4/25 8:00	2640.60	34426	42.4	43.0	15.6	0	7000
11/4/25 9:00	2640.70	34500	44.0	42.9	15.7	0	7032
11/4/25 10:00	2640.70	34463	40.9	42.0	15.6	0	7008
11/4/25 11:00	2640.80	34518	43.1	44.8	10.2	0	4559
11/4/25 12:00	2640.80	34536	41.8	44.9	10.2	0	4571
11/4/25 13:00	2640.80	34564	41.5	43.2	10.2	0	4552
11/4/25 14:00	2640.80	34573	6.5	0.1	10.2	0	4572
11/4/25 15:00	2640.80	34546	6.5	0.1	10.2	0	4552
11/4/25 16:00	2640.80	34573	6.5	0.1	0.0	0	0
11/4/25 17:00	2640.80	34573	6.5	0.1	0.0	0	0
11/4/25 18:00	2640.80	34573	6.5	0.1	0.0	0	0
11/4/25 19:00	2640.80	34536	42.8	43.2	0.0	0	0
11/4/25 20:00	2640.80	34582	40.9	41.1	0.0	0	0
11/4/25 21:00	2640.80	34573	42.8	44.5	0.0	0	0
11/4/25 22:00	2640.90	34619	41.7	43.2	19.2	4111	4492
11/4/25 23:00	2640.90	34628	43.2	44.3	10.0	0	4503
11/5/25 0:00	2640.90	34664	43.2	43.7	19.9	0	8921
11/5/25 1:00	2640.90	34655	45.4	43.9	28.6	4056	8765
11/5/25 2:00	2640.80	34610	42.3	43.9	28.5	4056	8760
11/5/25 3:00	2640.90	34655	42.9	45.0	10.0	0	4501
11/5/25 4:00	2641.00	34756	40.4	45.2	10.0	0	4490
11/5/25 5:00	2641.00	34747	43.4	41.9	10.1	0	4513
11/5/25 6:00	2641.00	34738	43.5	43.3	15.5	0	6946
11/5/25 7:00	2641.10	34877	43.2	43.7	15.5	0	6947
11/5/25 8:00	2641.10	34831	42.6	44.1	15.6	0	6970
11/5/25 9:00	2641.20	34887	43.6	43.6	15.5	0	6963
11/5/25 10:00	2641.20	34933	42.8	43.4	15.5	0	6947
11/5/25 11:00	2641.20	34970	44.6	44.8	15.6	0	6968
11/5/25 12:00	2641.30	34980	45.5	43.6	15.6	0	6993
11/5/25 13:00	2641.20	34970	44.1	43.6	10.0	0	4494
11/5/25 14:00	2641.30	35054	43.8	44.5	10.0	0	4497
11/5/25 15:00	2641.40	35100	40.4	45.5	10.1	0	4514
11/5/25 16:00	2641.40	35100	44.1	44.9	0.0	0	0
11/5/25 17:00	2641.40	35091	46.3	44.2	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/5/25 18:00	2641.40	35157	44.4	44.3	0.0	0	0
11/5/25 19:00	2641.50	35204	46.5	42.7	0.0	0	0
11/5/25 20:00	2641.50	35175	44.3	43.2	0.0	0	0
11/5/25 21:00	2641.50	35194	43.9	43.7	0.0	0	0
11/5/25 22:00	2641.50	35213	47.8	44.5	15.7	0	7023
11/5/25 23:00	2641.60	35297	42.0	43.4	15.7	0	7031
11/6/25 0:00	2641.60	35269	45.6	41.8	19.9	4444	4466
11/6/25 1:00	2641.60	35297	46.5	43.4	20.0	4444	4450
11/6/25 2:00	2641.60	35315	45.0	44.1	19.9	4444	4461
11/6/25 3:00	2641.70	35371	43.4	45.8	10.0	4500	0
11/6/25 4:00	2641.70	35390	47.1	44.6	10.0	4500	0
11/6/25 5:00	2641.70	35380	45.3	42.1	10.0	4500	0
11/6/25 6:00	2641.70	35390	44.6	42.5	15.5	4446	2503
11/6/25 7:00	2641.80	35455	43.2	44.9	15.6	4498	2486
11/6/25 8:00	2641.80	35464	44.7	44.6	15.5	4444	2497
11/6/25 9:00	2641.80	35473	42.9	44.1	5.6	0	2490
11/6/25 10:00	2641.80	35511	45.1	43.7	5.5	0	2480
11/6/25 11:00	2641.80	35520	47.1	45.2	25.2	4443	6880
11/6/25 12:00	2641.90	35548	44.5	44.6	25.1	4443	6855
11/6/25 13:00	2641.90	35566	42.6	46.3	10.2	4556	0
11/6/25 14:00	2641.80	35539	45.7	43.9	0.0	0	0
11/6/25 15:00	2641.90	35548	42.9	43.5	0.0	0	0
11/6/25 16:00	2641.90	35576	45.8	42.6	0.0	0	0
11/6/25 17:00	2641.90	35585	42.8	44.0	0.0	0	0
11/6/25 18:00	2642.00	35632	44.5	44.1	0.0	0	0
11/6/25 19:00	2641.90	35622	45.4	44.3	0.0	0	0
11/6/25 20:00	2642.00	35641	45.4	44.8	0.0	0	0
11/6/25 21:00	2642.00	35678	45.0	44.4	0.0	0	0
11/6/25 22:00	2642.00	35650	44.3	44.3	19.2	4165	4475
11/6/25 23:00	2642.00	35707	45.1	44.9	19.3	4167	4465
11/7/25 0:00	2642.10	35745	44.3	44.5	19.3	4111	4463
11/7/25 1:00	2642.10	35764	45.3	44.8	19.2	4167	4464
11/7/25 2:00	2642.10	35764	40.0	43.2	19.2	4142	4460
11/7/25 3:00	2642.10	35820	44.6	44.0	19.2	4167	4441
11/7/25 4:00	2642.10	35811	45.0	44.5	10.1	0	4512
11/7/25 5:00	2642.10	35811	41.3	45.5	10.0	0	4501
11/7/25 6:00	2642.20	35858	43.5	43.6	10.0	0	4492
11/7/25 7:00	2642.10	35792	44.3	44.6	10.1	0	4509
11/7/25 8:00	2642.20	35858	47.3	45.4	19.9	4498	4463
11/7/25 9:00	2642.20	35877	44.3	44.9	19.9	4444	4463
11/7/25 10:00	2642.30	35934	43.1	44.3	20.0	4611	4440
11/7/25 11:00	2642.30	35943	44.9	43.5	10.0	4500	0
11/7/25 12:00	2642.30	35924	44.9	42.8	10.0	4500	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/7/25 13:00	2642.30	35981	43.4	43.1	10.1	4532	0
11/7/25 14:00	2642.30	35990	44.1	41.8	10.0	4500	0
11/7/25 15:00	2642.40	36047	43.7	43.5	10.0	4488	0
11/7/25 16:00	2642.40	36037	40.0	43.4	0.0	0	0
11/7/25 17:00	2642.40	36066	43.7	44.7	0.0	0	0
11/7/25 18:00	2642.40	36037	39.8	44.2	0.0	0	0
11/7/25 19:00	2642.40	36066	44.5	43.1	0.0	0	0
11/7/25 20:00	2642.40	36104	45.1	42.7	0.0	0	0
11/7/25 21:00	2642.50	36123	42.1	42.7	0.0	0	0
11/7/25 22:00	2642.50	36132	44.6	44.1	9.4	4222	0
11/7/25 23:00	2642.50	36113	40.1	42.5	19.3	4167	4459
11/8/25 0:00	2642.50	36160	44.7	43.3	19.3	4123	4517
11/8/25 1:00	2642.50	36151	43.5	42.6	19.2	4155	4441
11/8/25 2:00	2642.50	36179	41.2	43.3	19.2	4155	4464
11/8/25 3:00	2642.60	36217	45.5	43.3	19.3	4167	4483
11/8/25 4:00	2642.60	36217	44.0	43.3	19.1	4167	4457
11/8/25 5:00	2642.60	36236	47.2	43.5	9.4	4222	0
11/8/25 6:00	2642.50	36189	44.8	43.5	9.3	4185	0
11/8/25 7:00	2642.60	36264	44.8	44.0	9.4	4197	0
11/8/25 8:00	2642.60	36226	45.3	43.7	19.3	4155	4474
11/8/25 9:00	2642.60	36226	47.0	43.7	19.1	4111	4467
11/8/25 10:00	2642.60	36255	43.4	44.3	9.4	4222	0
11/8/25 11:00	2642.70	36293	45.0	44.0	9.4	4210	0
11/8/25 12:00	2642.70	36321	42.7	44.1	9.4	4203	0
11/8/25 13:00	2642.60	36274	44.7	42.8	9.4	4210	0
11/8/25 14:00	2642.70	36349	43.2	45.7	9.4	4210	0
11/8/25 15:00	2642.60	36274	45.4	43.1	9.4	4167	0
11/8/25 16:00	2642.70	36340	44.6	42.8	0.0	0	0
11/8/25 17:00	2642.70	36340	43.9	44.5	0.0	0	0
11/8/25 18:00	2642.60	36283	44.4	44.5	0.0	0	0
11/8/25 19:00	2642.70	36359	45.0	44.2	0.0	0	0
11/8/25 20:00	2642.70	36340	45.0	44.6	0.0	0	0
11/8/25 21:00	2642.70	36340	45.4	42.8	0.0	0	0
11/8/25 22:00	2642.70	36359	42.4	44.1	10.1	4500	0
11/8/25 23:00	2642.70	36349	44.8	42.5	10.0	4500	0
11/9/25 0:00	2642.70	36368	44.5	43.7	29.3	4389	8717
11/9/25 1:00	2642.80	36406	43.6	43.7	29.3	4333	8798
11/9/25 2:00	2642.80	36406	43.2	43.6	19.9	4444	4458
11/9/25 3:00	2642.80	36396	45.8	45.3	10.1	0	4532
11/9/25 4:00	2642.80	36453	43.6	43.1	10.1	0	4533
11/9/25 5:00	2642.80	36406	43.0	43.9	10.1	0	4545
11/9/25 6:00	2642.80	36406	42.4	44.1	10.1	0	4537
11/9/25 7:00	2642.80	36434	42.5	42.2	10.1	0	4542

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/9/25 8:00	2642.80	36406	45.3	43.3	15.6	0	7004
11/9/25 9:00	2642.80	36406	43.6	44.3	19.8	0	8893
11/9/25 10:00	2642.80	36415	50.1	43.5	19.8	0	8885
11/9/25 11:00	2642.80	36425	47.8	42.4	19.8	0	8877
11/9/25 12:00	2642.80	36415	42.9	43.9	5.8	0	2582
11/9/25 13:00	2642.80	36434	40.8	42.6	5.6	0	2503
11/9/25 14:00	2642.90	36520	44.4	42.5	5.6	0	2513
11/9/25 15:00	2642.80	36434	46.1	43.7	5.6	0	2510
11/9/25 16:00	2642.80	36472	44.4	45.2	0.0	0	0
11/9/25 17:00	2642.80	36444	42.5	43.5	0.0	0	0
11/9/25 18:00	2642.80	36463	40.5	44.2	0.0	0	0
11/9/25 19:00	2642.90	36510	43.0	42.4	0.0	0	0
11/9/25 20:00	2642.90	36491	42.6	45.4	0.0	0	0
11/9/25 21:00	2642.80	36453	42.6	43.8	0.0	0	0
11/9/25 22:00	2642.80	36482	45.3	43.3	10.0	4500	0
11/9/25 23:00	2642.90	36510	43.8	42.4	9.8	4401	0
11/10/25 0:00	2642.80	36482	44.4	42.9	25.2	4389	6923
11/10/25 1:00	2642.80	36472	14.9	44.6	25.2	4389	6910
11/10/25 2:00	2642.90	36501	40.0	39.7	19.9	4444	4469
11/10/25 3:00	2642.80	36472	41.1	42.1	19.9	4389	4469
11/10/25 4:00	2642.90	36510	42.8	40.3	10.1	0	4528
11/10/25 5:00	2642.80	36463	43.0	43.0	10.1	0	4513
11/10/25 6:00	2642.90	36510	43.2	41.5	10.1	0	4513
11/10/25 7:00	2642.90	36529	41.8	41.4	25.3	4444	6901
11/10/25 8:00	2642.90	36491	41.8	43.1	15.4	4444	2461
11/10/25 9:00	2642.90	36529	43.1	43.6	15.6	4488	2491
11/10/25 10:00	2642.90	36482	43.6	42.8	9.9	4457	0
11/10/25 11:00	2642.90	36529	45.4	43.0	19.9	4444	4464
11/10/25 12:00	2642.80	36463	41.2	43.5	19.8	4444	4429
11/10/25 13:00	2642.90	36510	43.7	43.1	10.0	4500	0
11/10/25 14:00	2642.90	36548	40.0	45.8	9.9	4457	0
11/10/25 15:00	2642.90	36501	44.7	42.1	10.0	4457	0
11/10/25 16:00	2642.90	36520	43.1	43.5	0.0	0	0
11/10/25 17:00	2642.90	36491	45.1	44.3	0.0	0	0
11/10/25 18:00	2642.90	36520	43.3	42.2	0.0	0	0
11/10/25 19:00	2642.90	36567	44.3	42.1	0.0	0	0
11/10/25 20:00	2642.90	36567	42.1	43.4	0.0	0	0
11/10/25 21:00	2642.90	36538	44.7	44.0	0.0	0	0
11/10/25 22:00	2642.80	36482	43.9	43.2	10.3	0	4615
11/10/25 23:00	2643.00	36576	44.3	44.3	19.4	4167	4549
11/11/25 0:00	2642.90	36510	44.5	43.1	19.5	4155	4560
11/11/25 1:00	2642.90	36548	43.6	43.1	19.4	4167	4577
11/11/25 2:00	2643.00	36576	43.3	43.3	24.7	4056	6983

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/11/25 3:00	2642.90	36548	42.6	42.3	15.7	0	7042
11/11/25 4:00	2642.90	36538	42.6	44.2	15.7	0	7050
11/11/25 5:00	2642.90	36538	40.2	42.4	5.6	0	2503
11/11/25 6:00	2642.90	36548	45.3	42.2	5.6	0	2519
11/11/25 7:00	2642.90	36557	47.1	41.7	15.6	0	7000
11/11/25 8:00	2642.90	36557	42.8	43.9	15.7	0	7024
11/11/25 9:00	2642.90	36520	42.9	44.1	15.7	0	7013
11/11/25 10:00	2642.90	36520	44.4	43.6	15.7	0	7012
11/11/25 11:00	2642.90	36567	43.6	43.0	15.6	0	6996
11/11/25 12:00	2643.00	36585	43.9	43.7	15.7	0	7015
11/11/25 13:00	2642.90	36548	43.1	43.2	15.6	0	6998
11/11/25 14:00	2643.00	36585	43.0	42.8	5.6	0	2513
11/11/25 15:00	2642.90	36557	42.2	43.8	5.6	0	2509
11/11/25 16:00	2642.90	36548	42.1	42.7	0.0	0	0
11/11/25 17:00	2642.90	36576	42.6	43.0	0.0	0	0
11/11/25 18:00	2642.90	36557	44.0	44.6	0.0	0	0
11/11/25 19:00	2642.90	36510	40.7	44.1	0.0	0	0
11/11/25 20:00	2642.90	36538	43.4	43.8	0.0	0	0
11/11/25 21:00	2643.00	36614	43.4	42.4	0.0	0	0
11/11/25 22:00	2642.90	36548	44.2	42.1	10.2	0	4566
11/11/25 23:00	2643.00	36585	44.6	43.0	20.0	4444	4497
11/12/25 0:00	2642.90	36548	42.2	43.5	19.9	4444	4479
11/12/25 1:00	2643.00	36576	42.2	44.2	19.9	4444	4485
11/12/25 2:00	2643.00	36576	42.5	43.0	19.9	4401	4473
11/12/25 3:00	2642.90	36557	43.2	42.0	19.8	4432	4452
11/12/25 4:00	2642.90	36548	42.1	43.5	19.9	4432	4464
11/12/25 5:00	2642.90	36548	44.5	43.6	10.0	4444	0
11/12/25 6:00	2643.00	36595	44.3	43.3	9.9	4500	0
11/12/25 7:00	2643.00	36595	43.8	43.7	10.0	4457	0
11/12/25 8:00	2642.90	36576	43.6	43.4	19.8	4444	4438
11/12/25 9:00	2643.00	36585	43.4	44.4	19.8	4444	4441
11/12/25 10:00	2643.00	36614	42.9	42.2	19.7	4444	4385
11/12/25 11:00	2642.90	36567	42.3	43.8	19.7	4444	4402
11/12/25 12:00	2642.90	36576	43.6	42.5	10.0	0	4489
11/12/25 13:00	2643.00	36595	44.3	43.0	10.0	0	4476
11/12/25 14:00	2642.90	36557	45.1	42.9	10.0	0	4471
11/12/25 15:00	2642.90	36557	43.9	43.9	0.0	0	0
11/12/25 16:00	2643.00	36595	43.5	43.5	0.0	0	0
11/12/25 17:00	2642.90	36548	42.1	43.8	0.0	0	0
11/12/25 18:00	2643.00	36585	40.7	42.8	0.0	0	0
11/12/25 19:00	2642.90	36567	41.7	44.4	0.0	0	0
11/12/25 20:00	2642.90	36567	42.7	43.6	0.0	0	0
11/12/25 21:00	2642.90	36538	43.5	42.8	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/12/25 22:00	2642.90	36557	41.8	41.2	10.0	0	4496
11/12/25 23:00	2643.00	36633	43.1	43.8	19.2	4258	4333
11/13/25 0:00	2643.00	36604	43.6	41.9	24.4	4068	6848
11/13/25 1:00	2643.00	36604	43.4	43.0	24.4	4056	6876
11/13/25 2:00	2643.00	36604	44.5	44.4	19.1	4111	4442
11/13/25 3:00	2643.00	36614	46.3	44.1	10.0	0	4491
11/13/25 4:00	2643.00	36623	43.7	43.5	10.0	0	4492
11/13/25 5:00	2643.10	36681	42.1	44.4	10.0	0	4484
11/13/25 6:00	2643.10	36671	42.1	43.1	19.8	4444	4432
11/13/25 7:00	2643.10	36681	42.9	42.6	25.1	4389	6852
11/13/25 8:00	2643.10	36709	44.1	42.8	10.0	4444	0
11/13/25 9:00	2643.10	36729	42.3	44.5	9.9	4444	0
11/13/25 10:00	2643.10	36757	42.2	41.9	19.9	4401	4493
11/13/25 11:00	2643.20	36796	42.0	43.7	19.8	4401	4475
11/13/25 12:00	2643.20	36853	41.5	43.8	10.0	4500	0
11/13/25 13:00	2643.20	36805	42.5	43.0	0.0	0	0
11/13/25 14:00	2643.20	36834	42.8	42.5	5.6	0	2515
11/13/25 15:00	2643.10	36757	40.5	43.3	5.6	0	2507
11/13/25 16:00	2643.20	36815	41.9	42.6	0.0	0	0
11/13/25 17:00	2643.30	36873	42.5	42.7	0.0	0	0
11/13/25 18:00	2643.20	36853	43.5	43.9	0.0	0	0
11/13/25 19:00	2643.30	36863	42.7	43.3	0.0	0	0
11/13/25 20:00	2643.30	36921	43.5	42.7	0.0	0	0
11/13/25 21:00	2643.20	36863	38.8	44.8	0.0	0	0
11/13/25 22:00	2643.30	36930	44.9	43.4	19.2	4155	4417
11/13/25 23:00	2643.30	36911	43.5	42.5	19.1	4155	4409
11/14/25 0:00	2643.30	36949	45.7	42.9	19.2	4111	4485
11/14/25 1:00	2643.40	36959	40.1	43.0	19.1	4111	4446
11/14/25 2:00	2643.40	36959	44.8	44.4	19.1	4111	4443
11/14/25 3:00	2643.40	36997	42.9	43.4	19.1	4111	4445
11/14/25 4:00	2643.40	36988	48.3	43.0	9.3	4167	0
11/14/25 5:00	2643.40	37036	42.7	42.9	14.9	4167	2545
11/14/25 6:00	2643.50	37065	42.1	42.8	14.9	4167	2496
11/14/25 7:00	2643.40	37055	43.9	42.8	14.8	4155	2460
11/14/25 8:00	2643.50	37055	43.6	43.4	24.5	4056	6919
11/14/25 9:00	2643.50	37065	41.2	43.3	19.1	4111	4445
11/14/25 10:00	2643.40	37036	45.1	42.5	10.1	0	4512
11/14/25 11:00	2643.50	37093	43.7	41.8	10.0	0	4491
11/14/25 12:00	2643.50	37103	46.2	42.6	0.0	0	0
11/14/25 13:00	2643.50	37122	46.4	42.5	9.2	4156	0
11/14/25 14:00	2643.50	37141	43.0	43.2	9.3	4188	0
11/14/25 15:00	2643.50	37093	43.2	44.0	19.2	4111	4477
11/14/25 16:00	2643.60	37151	41.0	42.3	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/14/25 17:00	2643.60	37161	46.2	42.6	0.0	0	0
11/14/25 18:00	2643.60	37180	44.8	44.2	0.0	0	0
11/14/25 19:00	2643.60	37180	43.1	43.4	0.0	0	0
11/14/25 20:00	2643.60	37180	42.3	43.0	0.0	0	0
11/14/25 21:00	2643.60	37180	43.2	43.8	0.0	0	0
11/14/25 22:00	2643.60	37170	42.4	43.3	9.4	4167	0
11/14/25 23:00	2643.60	37161	42.6	44.0	19.3	4167	4474
11/15/25 0:00	2643.60	37189	43.4	42.5	19.2	4111	4469
11/15/25 1:00	2643.60	37180	44.7	42.5	19.1	4167	4419
11/15/25 2:00	2643.60	37218	44.8	42.0	19.1	4111	4413
11/15/25 3:00	2643.60	37209	43.3	44.2	19.2	4111	4507
11/15/25 4:00	2643.60	37228	44.9	43.9	19.1	4167	4428
11/15/25 5:00	2643.60	37228	41.3	42.8	9.3	4167	0
11/15/25 6:00	2643.70	37257	40.7	43.1	9.3	4210	0
11/15/25 7:00	2643.70	37257	43.7	43.7	9.3	4179	0
11/15/25 8:00	2643.70	37266	42.4	41.8	9.4	4167	0
11/15/25 9:00	2643.70	37257	42.0	43.1	14.9	4167	2500
11/15/25 10:00	2643.70	37276	43.5	43.7	14.8	4167	2456
11/15/25 11:00	2643.70	37276	43.3	43.3	14.8	4151	2467
11/15/25 12:00	2643.70	37295	41.4	43.1	14.8	4155	2483
11/15/25 13:00	2643.70	37285	44.6	44.0	9.3	4167	0
11/15/25 14:00	2643.70	37314	42.3	43.9	9.3	4167	0
11/15/25 15:00	2643.70	37295	44.0	43.0	9.3	4167	0
11/15/25 16:00	2643.70	37314	43.7	44.4	0.0	0	0
11/15/25 17:00	2643.70	37324	41.0	43.9	0.0	0	0
11/15/25 18:00	2643.80	37353	45.3	43.5	0.0	0	0
11/15/25 19:00	2643.70	37333	42.2	42.0	0.0	0	0
11/15/25 20:00	2643.80	37362	46.2	44.1	0.0	0	0
11/15/25 21:00	2643.70	37324	44.6	44.0	0.0	0	0
11/15/25 22:00	2643.80	37362	42.1	44.1	10.3	0	4623
11/15/25 23:00	2643.80	37372	40.0	43.1	20.0	4432	4539
11/16/25 0:00	2643.70	37343	39.6	41.8	20.1	4444	4556
11/16/25 1:00	2643.80	37362	43.5	44.0	20.0	4414	4527
11/16/25 2:00	2643.80	37353	42.3	42.7	20.0	4389	4542
11/16/25 3:00	2643.80	37343	44.4	43.6	20.0	4401	4540
11/16/25 4:00	2643.80	37372	39.3	42.9	10.2	0	4582
11/16/25 5:00	2643.80	37362	45.5	42.2	10.2	0	4581
11/16/25 6:00	2643.80	37401	41.6	41.0	10.2	0	4578
11/16/25 7:00	2643.80	37410	42.3	43.2	10.2	0	4568
11/16/25 8:00	2643.80	37391	41.6	42.1	20.0	0	8952
11/16/25 9:00	2643.80	37410	45.7	42.0	10.1	0	4533
11/16/25 10:00	2643.80	37381	43.7	42.4	10.1	0	4528
11/16/25 11:00	2643.80	37439	42.6	42.8	10.1	0	4524

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/16/25 12:00	2643.80	37410	42.9	42.8	10.1	0	4522
11/16/25 13:00	2643.90	37449	43.3	43.8	10.1	0	4517
11/16/25 14:00	2643.80	37420	43.2	42.8	10.1	0	4535
11/16/25 15:00	2643.80	37420	43.2	43.1	10.1	0	4525
11/16/25 16:00	2643.90	37458	42.7	43.7	0.0	0	0
11/16/25 17:00	2643.90	37458	45.3	43.6	0.0	0	0
11/16/25 18:00	2643.90	37449	44.6	44.3	0.0	0	0
11/16/25 19:00	2643.80	37439	43.3	43.4	0.0	0	0
11/16/25 20:00	2643.90	37449	45.2	43.7	0.0	0	0
11/16/25 21:00	2643.90	37477	41.5	43.8	0.0	0	0
11/16/25 22:00	2643.90	37506	42.0	43.9	10.0	4500	0
11/16/25 23:00	2644.00	37573	42.5	43.5	19.8	4444	4420
11/17/25 0:00	2644.00	37564	41.7	42.6	19.8	4444	4448
11/17/25 1:00	2644.00	37583	42.5	42.9	24.8	4389	6719
11/17/25 2:00	2644.00	37602	43.0	42.6	25.1	4389	6876
11/17/25 3:00	2644.10	37641	46.8	42.6	15.6	0	6967
11/17/25 4:00	2644.10	37680	42.7	43.1	15.5	0	6955
11/17/25 5:00	2644.10	37719	40.5	41.9	10.0	0	4501
11/17/25 6:00	2644.20	37788	43.2	43.2	10.1	0	4506
11/17/25 7:00	2644.20	37797	42.2	43.2	10.0	0	4495
11/17/25 8:00	2644.30	37856	43.2	43.8	20.0	0	8963
11/17/25 9:00	2644.30	37895	44.3	43.8	20.0	0	8960
11/17/25 10:00	2644.30	37875	43.3	42.9	20.0	0	8959
11/17/25 11:00	2644.40	37944	45.5	42.1	20.0	0	8956
11/17/25 12:00	2644.40	37983	42.8	43.1	10.1	0	4518
11/17/25 13:00	2644.50	38031	40.9	44.0	10.3	0	4612
11/17/25 14:00	2644.50	38080	43.8	43.2	5.6	0	2525
11/17/25 15:00	2644.60	38138	42.5	42.9	5.6	0	2514
11/17/25 16:00	2644.60	38157	44.4	44.0	0.0	0	0
11/17/25 17:00	2644.60	38177	42.2	42.5	0.0	0	0
11/17/25 18:00	2644.70	38226	43.4	44.5	0.0	0	0
11/17/25 19:00	2644.70	38265	43.8	43.6	0.0	0	0
11/17/25 20:00	2644.80	38323	43.4	43.7	0.0	0	0
11/17/25 21:00	2644.80	38314	42.3	42.7	0.0	0	0
11/17/25 22:00	2644.80	38362	42.9	42.6	10.1	4512	0
11/17/25 23:00	2644.80	38372	42.2	44.2	10.0	4469	0
11/18/25 0:00	2644.80	38411	43.4	42.9	20.2	4488	4548
11/18/25 1:00	2644.90	38440	42.0	42.2	25.4	4432	6964
11/18/25 2:00	2644.90	38460	41.6	43.2	25.4	4389	6978
11/18/25 3:00	2644.90	38499	43.0	43.0	15.8	0	7083
11/18/25 4:00	2645.00	38547	44.5	42.7	15.8	0	7096
11/18/25 5:00	2645.00	38509	42.6	43.5	15.8	0	7075
11/18/25 6:00	2645.00	38528	44.0	43.2	5.5	0	2486

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/18/25 7:00	2645.00	38547	43.2	42.3	0.0	0	0
11/18/25 8:00	2645.00	38557	44.3	44.0	0.0	0	0
11/18/25 9:00	2645.00	38597	45.4	45.1	0.0	0	0
11/18/25 10:00	2645.10	38626	46.8	43.0	0.0	0	0
11/18/25 11:00	2645.10	38616	43.7	42.9	0.0	0	0
11/18/25 12:00	2645.10	38686	44.5	43.9	0.0	0	0
11/18/25 13:00	2645.20	38715	45.5	44.4	0.0	0	0
11/18/25 14:00	2645.20	38715	40.7	42.8	0.0	0	0
11/18/25 15:00	2645.10	38686	44.4	43.7	0.0	0	0
11/18/25 16:00	2645.20	38755	43.8	43.7	0.0	0	0
11/18/25 17:00	2645.20	38765	45.4	43.8	0.0	0	0
11/18/25 18:00	2645.20	38765	43.4	43.5	0.0	0	0
11/18/25 19:00	2645.20	38755	40.6	42.8	0.0	0	0
11/18/25 20:00	2645.30	38805	42.8	43.0	0.0	0	0
11/18/25 21:00	2645.20	38785	44.8	44.3	0.0	0	0
11/18/25 22:00	2645.30	38824	44.8	41.4	9.3	4222	0
11/18/25 23:00	2645.30	38834	43.5	43.3	9.2	4222	0
11/19/25 0:00	2645.30	38854	42.5	43.7	24.7	4056	6961
11/19/25 1:00	2645.30	38864	44.4	42.7	24.6	4068	6948
11/19/25 2:00	2645.30	38884	44.5	43.7	24.6	4084	6944
11/19/25 3:00	2645.30	38884	45.3	43.6	24.6	4068	6959
11/19/25 4:00	2645.40	38923	43.7	43.0	19.3	4123	4525
11/19/25 5:00	2645.40	38933	42.6	43.6	19.3	4167	4458
11/19/25 6:00	2645.40	38933	44.5	42.6	6.1	0	2721
11/19/25 7:00	2645.40	38963	43.9	44.1	15.8	0	7096
11/19/25 8:00	2645.40	38993	42.2	43.4	15.8	0	7074
11/19/25 9:00	2645.40	38993	42.9	44.1	15.8	0	7097
11/19/25 10:00	2645.50	39022	43.7	43.2	15.8	0	7078
11/19/25 11:00	2645.50	39012	41.9	42.3	15.8	0	7068
11/19/25 12:00	2645.40	38983	42.4	42.7	15.8	0	7077
11/19/25 13:00	2645.50	39003	42.4	44.6	0.0	0	0
11/19/25 14:00	2645.50	39032	43.3	42.0	0.0	0	0
11/19/25 15:00	2645.50	39052	41.4	42.7	10.1	0	4533
11/19/25 16:00	2645.50	39052	43.2	43.6	0.0	0	0
11/19/25 17:00	2645.50	39072	42.6	42.1	0.0	0	0
11/19/25 18:00	2645.50	39012	39.5	43.9	0.0	0	0
11/19/25 19:00	2645.50	39062	44.8	43.1	0.0	0	0
11/19/25 20:00	2645.50	39091	44.0	44.8	0.0	0	0
11/19/25 21:00	2645.60	39130	45.4	41.9	0.0	0	0
11/19/25 22:00	2645.60	39140	43.5	42.4	20.2	4444	4613
11/19/25 23:00	2645.60	39160	44.0	42.4	20.1	4432	4569
11/20/25 0:00	2645.50	39101	43.7	42.8	25.4	4389	6976
11/20/25 1:00	2645.70	39200	44.6	43.4	25.4	4389	6963

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/20/25 2:00	2645.60	39140	43.8	42.0	20.0	4432	4518
11/20/25 3:00	2645.60	39160	42.3	42.7	10.0	4488	0
11/20/25 4:00	2645.60	39150	43.2	44.2	15.4	4500	2488
11/20/25 5:00	2645.60	39190	43.0	44.1	6.3	0	1926
11/20/25 6:00	2645.70	39209	41.4	42.0	0.0	0	0
11/20/25 7:00	2645.60	39180	42.4	41.9	0.0	0	0
11/20/25 8:00	2645.70	39200	42.6	44.0	0.0	0	0
11/20/25 9:00	2645.70	39219	41.7	43.5	0.0	0	0
11/20/25 10:00	2645.70	39259	41.8	43.1	0.0	0	0
11/20/25 11:00	2645.70	39279	42.6	43.9	10.2	0	4567
11/20/25 12:00	2645.70	39229	43.5	43.5	5.6	0	2515
11/20/25 13:00	2645.70	39209	44.5	44.4	5.6	0	2531
11/20/25 14:00	2645.70	39279	43.0	42.9	0.0	0	0
11/20/25 15:00	2645.70	39269	42.1	43.5	0.0	0	0
11/20/25 16:00	2645.70	39279	42.3	44.3	0.0	0	0
11/20/25 17:00	2645.70	39279	46.4	44.4	0.0	0	0
11/20/25 18:00	2645.70	39279	44.1	43.2	0.0	0	0
11/20/25 19:00	2645.80	39318	43.1	43.5	0.0	0	0
11/20/25 20:00	2645.80	39318	42.8	42.8	0.0	0	0
11/20/25 21:00	2645.80	39368	41.7	43.5	0.0	0	0
11/20/25 22:00	2645.90	39398	47.2	44.3	0.0	0	0
11/20/25 23:00	2645.80	39378	43.0	43.0	10.2	0	4566
11/21/25 0:00	2645.80	39358	44.8	44.0	20.1	0	9008
11/21/25 1:00	2645.80	39338	43.9	43.0	20.1	0	9002
11/21/25 2:00	2645.80	39358	43.3	42.8	29.5	4389	8845
11/21/25 3:00	2645.80	39338	42.4	42.4	29.4	4333	8803
11/21/25 4:00	2645.80	39318	45.6	43.2	20.1	4444	4550
11/21/25 5:00	2645.80	39348	43.7	42.9	20.0	4444	4525
11/21/25 6:00	2645.80	39378	41.6	42.8	19.7	4432	4394
11/21/25 7:00	2645.90	39398	46.1	44.3	10.0	4444	0
11/21/25 8:00	2645.90	39437	43.8	44.0	15.5	4488	2510
11/21/25 9:00	2645.90	39447	43.7	43.7	25.2	4389	6907
11/21/25 10:00	2645.90	39417	43.8	43.9	25.1	4389	6862
11/21/25 11:00	2645.90	39417	42.1	43.9	25.1	4432	6858
11/21/25 12:00	2645.90	39417	40.6	42.8	25.1	4389	6853
11/21/25 13:00	2645.90	39437	41.5	42.5	25.1	4389	6836
11/21/25 14:00	2645.90	39477	41.8	41.5	5.8	0	2582
11/21/25 15:00	2645.90	39467	42.4	43.0	5.6	0	2528
11/21/25 16:00	2645.90	39477	43.0	43.0	0.0	0	0
11/21/25 17:00	2645.90	39467	42.1	42.5	0.0	0	0
11/21/25 18:00	2646.00	39516	42.4	42.6	0.0	0	0
11/21/25 19:00	2645.90	39477	42.9	42.5	0.0	0	0
11/21/25 20:00	2646.00	39497	41.8	41.5	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/21/25 21:00	2646.00	39506	41.8	42.3	0.0	0	0
11/21/25 22:00	2645.90	39497	44.8	42.5	19.3	4111	4516
11/21/25 23:00	2645.90	39487	42.5	42.0	19.3	4133	4502
11/22/25 0:00	2646.00	39497	43.6	43.5	19.3	4133	4494
11/22/25 1:00	2646.00	39506	41.7	42.3	19.3	4111	4497
11/22/25 2:00	2646.00	39556	43.9	42.9	19.2	4111	4476
11/22/25 3:00	2646.00	39556	42.1	42.9	10.1	0	4532
11/22/25 4:00	2646.00	39556	42.6	42.5	10.1	0	4526
11/22/25 5:00	2646.00	39516	41.5	42.1	10.1	0	4521
11/22/25 6:00	2646.00	39566	41.6	43.1	10.1	0	4525
11/22/25 7:00	2646.00	39516	43.5	41.5	10.1	0	4527
11/22/25 8:00	2646.00	39526	44.7	42.0	15.6	0	6989
11/22/25 9:00	2646.00	39556	44.3	42.3	15.6	0	6982
11/22/25 10:00	2646.00	39546	45.3	43.9	15.5	0	6966
11/22/25 11:00	2646.10	39597	43.0	43.8	15.6	0	6968
11/22/25 12:00	2646.10	39607	42.1	43.0	15.6	0	6989
11/22/25 13:00	2646.10	39607	42.5	43.4	15.6	0	6972
11/22/25 14:00	2646.10	39617	42.1	43.4	15.6	0	6992
11/22/25 15:00	2646.10	39617	43.0	42.1	15.6	0	6995
11/22/25 16:00	2646.10	39617	42.9	42.2	0.0	0	0
11/22/25 17:00	2646.10	39617	44.2	43.7	0.0	0	0
11/22/25 18:00	2646.10	39607	42.2	42.8	0.0	0	0
11/22/25 19:00	2646.10	39627	43.7	43.1	0.0	0	0
11/22/25 20:00	2646.10	39647	43.2	43.3	0.0	0	0
11/22/25 21:00	2646.10	39637	42.6	42.3	0.0	0	0
11/22/25 22:00	2646.10	39627	42.0	41.9	20.1	4500	4488
11/22/25 23:00	2646.10	39667	42.1	41.3	19.9	4444	4455
11/23/25 0:00	2646.10	39687	42.5	43.0	19.9	4389	4507
11/23/25 1:00	2646.10	39627	46.9	42.8	19.8	4444	4438
11/23/25 2:00	2646.00	39597	43.9	43.2	19.9	4411	4455
11/23/25 3:00	2646.10	39597	44.5	42.9	19.8	4422	4444
11/23/25 4:00	2646.10	39627	45.2	43.0	10.0	0	4491
11/23/25 5:00	2646.10	39657	42.7	41.8	10.1	0	4505
11/23/25 6:00	2646.10	39657	42.7	42.5	10.0	0	4493
11/23/25 7:00	2646.10	39627	45.6	43.5	10.0	0	4490
11/23/25 8:00	2646.20	39727	41.9	42.2	20.0	0	8950
11/23/25 9:00	2646.20	39707	42.0	42.4	19.9	0	8930
11/23/25 10:00	2646.20	39707	43.8	42.6	10.2	0	4590
11/23/25 11:00	2646.10	39667	42.3	42.5	10.3	0	4597
11/23/25 12:00	2646.20	39707	43.6	43.8	15.7	0	7056
11/23/25 13:00	2646.20	39737	43.6	43.1	15.7	0	7049
11/23/25 14:00	2646.10	39667	44.0	42.8	1.8	0	770
11/23/25 15:00	2646.20	39727	42.6	42.8	11.2	0	5039

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/23/25 16:00	2646.20	39727	41.5	41.5	0.1	0	0
11/23/25 17:00	2646.20	39737	41.6	44.0	0.0	0	0
11/23/25 18:00	2646.20	39707	41.7	42.3	0.0	0	0
11/23/25 19:00	2646.20	39737	45.0	43.2	0.0	0	0
11/23/25 20:00	2646.20	39727	42.6	42.6	0.0	0	0
11/23/25 21:00	2646.20	39737	45.1	42.2	0.0	0	0
11/23/25 22:00	2646.20	39757	42.3	43.0	10.0	4478	0
11/23/25 23:00	2646.20	39747	40.7	42.0	15.6	4444	2530
11/24/25 0:00	2646.20	39777	42.0	41.4	25.2	4389	6892
11/24/25 1:00	2646.20	39787	43.0	43.0	25.2	4389	6913
11/24/25 2:00	2646.20	39767	45.2	42.8	25.2	4389	6896
11/24/25 3:00	2646.20	39737	43.4	42.6	15.6	0	6993
11/24/25 4:00	2646.20	39717	45.9	43.4	15.6	0	6995
11/24/25 5:00	2646.10	39697	43.5	43.6	10.1	0	4534
11/24/25 6:00	2646.20	39737	42.5	42.8	15.6	0	7001
11/24/25 7:00	2646.20	39767	42.4	42.9	15.6	0	7002
11/24/25 8:00	2646.20	39727	41.7	42.5	15.7	0	7014
11/24/25 9:00	2646.20	39717	42.4	42.2	15.6	0	7004
11/24/25 10:00	2646.20	39737	41.1	41.1	15.6	0	7001
11/24/25 11:00	2646.20	39777	41.3	42.3	15.6	0	7007
11/24/25 12:00	2646.20	39737	44.7	40.8	15.6	0	7010
11/24/25 13:00	2646.20	39777	41.9	41.5	19.2	4144	4437
11/24/25 14:00	2646.20	39767	40.8	41.4	9.3	4167	0
11/24/25 15:00	2646.30	39808	39.6	41.4	9.3	4167	0
11/24/25 16:00	2646.30	39808	40.4	41.0	0.0	0	0
11/24/25 17:00	2646.20	39777	39.3	41.4	0.0	0	0
11/24/25 18:00	2646.30	39818	40.2	40.4	0.0	0	0
11/24/25 19:00	2646.20	39747	42.5	41.0	0.0	0	0
11/24/25 20:00	2646.20	39767	39.9	40.7	0.0	0	0
11/24/25 21:00	2646.30	39828	42.5	41.4	0.0	0	0
11/24/25 22:00	2646.20	39767	39.6	41.2	9.4	4210	0
11/24/25 23:00	2646.20	39777	41.2	40.9	19.3	4111	4553
11/25/25 0:00	2646.30	39808	40.0	41.7	24.5	4056	6910
11/25/25 1:00	2646.20	39787	41.3	41.7	24.5	4056	6914
11/25/25 2:00	2646.30	39818	40.3	40.6	24.5	4078	6882
11/25/25 3:00	2646.30	39818	39.0	41.4	15.6	0	6994
11/25/25 4:00	2646.20	39767	39.7	40.4	15.6	0	6974
11/25/25 5:00	2646.20	39737	41.0	40.8	15.6	0	6989
11/25/25 6:00	2646.30	39818	41.5	39.7	5.6	0	2495
11/25/25 7:00	2646.30	39798	40.3	40.2	15.8	0	7056
11/25/25 8:00	2646.20	39767	39.6	41.1	15.8	0	7058
11/25/25 9:00	2646.30	39798	41.9	40.6	15.7	0	7050
11/25/25 10:00	2646.30	39798	40.6	41.1	15.7	0	7036

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/25/25 11:00	2646.30	39808	41.4	41.6	24.6	4078	6943
11/25/25 12:00	2646.30	39828	39.0	42.0	19.3	4045	4614
11/25/25 13:00	2646.20	39787	44.2	41.4	9.3	4167	0
11/25/25 14:00	2646.30	39828	40.1	40.4	9.4	4189	0
11/25/25 15:00	2646.20	39787	41.4	40.9	9.4	4167	0
11/25/25 16:00	2646.30	39828	40.7	41.8	0.0	0	0
11/25/25 17:00	2646.30	39828	40.5	40.9	0.0	0	0
11/25/25 18:00	2646.30	39808	40.8	40.8	0.0	0	0
11/25/25 19:00	2646.30	39818	40.9	40.1	0.0	0	0
11/25/25 20:00	2646.20	39798	39.9	40.9	0.0	0	0
11/25/25 21:00	2646.30	39848	40.0	40.4	0.0	0	0
11/25/25 22:00	2646.30	39888	38.9	42.0	9.9	4487	0
11/25/25 23:00	2646.30	39808	40.5	40.6	10.0	4500	0
11/26/25 0:00	2646.20	39737	38.0	40.4	20.1	4411	4549
11/26/25 1:00	2646.30	39848	39.8	40.9	20.0	4444	4536
11/26/25 2:00	2646.30	39808	41.3	42.1	20.0	4423	4540
11/26/25 3:00	2646.30	39888	40.3	40.6	20.0	4422	4519
11/26/25 4:00	2646.30	39808	41.4	41.6	19.9	4422	4515
11/26/25 5:00	2646.30	39808	40.8	40.0	10.2	0	4570
11/26/25 6:00	2646.30	39818	41.3	41.6	10.2	0	4584
11/26/25 7:00	2646.20	39767	41.5	40.2	10.2	0	4582
11/26/25 8:00	2646.30	39818	41.6	40.3	10.2	0	4564
11/26/25 9:00	2646.30	39838	42.9	41.8	20.0	0	8949
11/26/25 10:00	2646.30	39828	40.5	40.7	19.9	0	8933
11/26/25 11:00	2646.30	39858	40.8	40.1	19.9	0	8929
11/26/25 12:00	2646.30	39828	43.0	41.1	19.9	0	8914
11/26/25 13:00	2646.30	39838	38.7	40.5	19.9	0	8906
11/26/25 14:00	2646.30	39858	40.8	41.7	19.9	0	8908
11/26/25 15:00	2646.30	39868	40.3	41.0	0.0	0	0
11/26/25 16:00	2646.30	39858	41.1	42.1	0.0	0	0
11/26/25 17:00	2646.30	39868	40.7	41.9	0.0	0	0
11/26/25 18:00	2646.30	39858	40.8	40.9	0.0	0	0
11/26/25 19:00	2646.30	39828	39.4	41.2	0.0	0	0
11/26/25 20:00	2646.30	39888	41.7	41.2	0.0	0	0
11/26/25 21:00	2646.30	39808	42.5	40.7	0.0	0	0
11/26/25 22:00	2646.30	39818	40.4	40.0	19.2	4111	4484
11/26/25 23:00	2646.30	39848	39.2	41.6	19.2	4111	4460
11/27/25 0:00	2646.30	39888	42.6	41.4	19.2	4167	4473
11/27/25 1:00	2646.30	39888	41.4	40.7	19.2	4152	4450
11/27/25 2:00	2646.30	39878	40.0	39.9	19.2	4167	4445
11/27/25 3:00	2646.30	39878	40.5	40.9	10.1	0	4510
11/27/25 4:00	2646.30	39818	42.5	40.8	15.6	0	6973
11/27/25 5:00	2646.30	39858	42.3	40.5	10.0	0	4499

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/27/25 6:00	2646.30	39828	40.7	40.3	10.0	0	4489
11/27/25 7:00	2646.30	39838	40.1	40.8	10.1	0	4507
11/27/25 8:00	2646.30	39878	42.1	41.4	10.0	0	4480
11/27/25 9:00	2646.40	39898	41.1	39.9	10.0	0	4501
11/27/25 10:00	2646.30	39898	38.7	41.2	19.9	0	8922
11/27/25 11:00	2646.30	39828	39.8	41.2	19.8	0	8881
11/27/25 12:00	2646.30	39898	42.4	41.5	10.0	0	4488
11/27/25 13:00	2646.30	39868	39.2	41.5	10.0	0	4494
11/27/25 14:00	2646.30	39838	41.2	40.7	10.0	0	4490
11/27/25 15:00	2646.30	39878	40.3	40.1	10.0	0	4488
11/27/25 16:00	2646.30	39878	40.0	41.0	0.0	0	0
11/27/25 17:00	2646.30	39888	40.7	40.9	0.0	0	0
11/27/25 18:00	2646.40	39928	40.1	40.4	0.0	0	0
11/27/25 19:00	2646.30	39888	39.1	41.0	0.0	0	0
11/27/25 20:00	2646.30	39808	38.6	41.2	0.0	0	0
11/27/25 21:00	2646.30	39878	40.0	39.9	0.0	0	0
11/27/25 22:00	2646.30	39878	39.4	41.7	9.3	4167	0
11/27/25 23:00	2646.30	39888	40.4	41.0	19.4	4146	4567
11/28/25 0:00	2646.30	39838	43.1	40.8	19.3	4111	4549
11/28/25 1:00	2646.30	39868	41.9	40.6	19.3	4111	4523
11/28/25 2:00	2646.30	39838	40.4	40.6	19.3	4111	4492
11/28/25 3:00	2646.30	39878	43.5	40.3	10.2	0	4568
11/28/25 4:00	2646.30	39858	39.8	40.0	10.2	0	4571
11/28/25 5:00	2646.40	39898	38.0	41.2	10.2	0	4566
11/28/25 6:00	2646.30	39838	39.5	40.0	10.2	0	4583
11/28/25 7:00	2646.30	39838	41.2	41.1	10.2	0	4570
11/28/25 8:00	2646.30	39838	40.7	41.9	10.2	0	4565
11/28/25 9:00	2646.30	39798	40.6	41.4	10.2	0	4572
11/28/25 10:00	2646.30	39838	40.8	40.9	10.2	0	4566
11/28/25 11:00	2646.40	39908	41.6	41.2	10.1	0	4547
11/28/25 12:00	2646.30	39848	40.3	41.1	15.7	0	7042
11/28/25 13:00	2646.30	39888	39.3	42.2	15.7	0	7044
11/28/25 14:00	2646.40	39918	40.1	40.2	15.8	0	7057
11/28/25 15:00	2646.40	39898	41.0	41.2	5.6	0	2527
11/28/25 16:00	2646.40	39918	42.6	40.4	0.0	0	0
11/28/25 17:00	2646.40	39928	40.5	39.9	0.0	0	0
11/28/25 18:00	2646.30	39848	40.1	39.9	0.0	0	0
11/28/25 19:00	2646.30	39858	39.6	40.9	0.0	0	0
11/28/25 20:00	2646.40	39928	40.8	40.4	0.0	0	0
11/28/25 21:00	2646.30	39878	39.0	40.4	0.0	0	0
11/28/25 22:00	2646.30	39838	39.9	41.3	8.9	0	3261
11/28/25 23:00	2646.30	39858	40.9	40.1	19.3	4146	4485
11/29/25 0:00	2646.40	39928	41.4	41.1	19.2	4111	4467

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/29/25 1:00	2646.30	39878	39.9	40.4	19.2	4111	4490
11/29/25 2:00	2646.40	39938	41.3	41.1	10.1	0	4516
11/29/25 3:00	2646.30	39818	41.7	41.2	10.1	0	4517
11/29/25 4:00	2646.30	39828	41.1	40.9	10.1	0	4533
11/29/25 5:00	2646.30	39848	38.0	41.1	19.2	4111	4478
11/29/25 6:00	2646.30	39868	39.7	41.2	19.3	4146	4479
11/29/25 7:00	2646.30	39828	39.6	40.9	10.1	0	4530
11/29/25 8:00	2646.30	39838	39.1	39.8	0.0	0	0
11/29/25 9:00	2646.30	39878	42.0	40.7	0.0	0	0
11/29/25 10:00	2646.30	39838	40.8	41.6	5.6	0	2519
11/29/25 11:00	2646.30	39868	41.6	40.9	20.0	0	8962
11/29/25 12:00	2646.30	39878	42.4	41.6	20.0	0	8947
11/29/25 13:00	2646.30	39848	41.2	40.8	19.9	0	8930
11/29/25 14:00	2646.30	39888	39.8	40.0	19.9	0	8916
11/29/25 15:00	2646.30	39878	42.3	41.0	10.3	0	4595
11/29/25 16:00	2646.30	39838	39.2	40.5	0.0	0	0
11/29/25 17:00	2646.30	39858	41.0	42.1	0.0	0	0
11/29/25 18:00	2646.30	39858	40.0	40.2	0.0	0	0
11/29/25 19:00	2646.40	39898	39.9	40.5	0.0	0	0
11/29/25 20:00	2646.40	39898	40.6	40.6	0.0	0	0
11/29/25 21:00	2646.30	39798	40.8	41.3	0.0	0	0
11/29/25 22:00	2646.30	39838	46.3	40.4	19.3	4167	4500
11/29/25 23:00	2646.30	39878	42.5	41.0	19.2	4111	4497
11/30/25 0:00	2646.40	39908	43.6	41.0	19.2	4111	4474
11/30/25 1:00	2646.30	39848	39.6	40.6	19.2	4111	4469
11/30/25 2:00	2646.30	39828	40.3	40.5	10.0	0	4501
11/30/25 3:00	2646.30	39808	40.7	40.9	10.1	0	4512
11/30/25 4:00	2646.20	39798	39.8	41.4	10.0	0	4499
11/30/25 5:00	2646.30	39848	40.5	40.4	10.1	0	4518
11/30/25 6:00	2646.30	39898	39.4	40.2	10.1	0	4522
11/30/25 7:00	2646.30	39858	38.1	40.8	10.0	0	4498
11/30/25 8:00	2646.30	39838	45.6	40.5	10.0	0	4498
11/30/25 9:00	2646.30	39888	39.5	39.9	15.6	0	6994
11/30/25 10:00	2646.30	39848	41.1	40.2	15.6	0	6977
11/30/25 11:00	2646.30	39848	42.5	41.4	10.1	0	4518
11/30/25 12:00	2646.30	39878	41.8	40.1	10.1	0	4520
11/30/25 13:00	2646.20	39798	40.2	40.8	15.5	0	6952
11/30/25 14:00	2646.30	39868	40.6	39.7	15.6	0	6979
11/30/25 15:00	2646.30	39818	39.4	40.2	15.5	0	6945
11/30/25 16:00	2646.30	39868	42.8	40.3	0.0	0	0
11/30/25 17:00	2646.30	39838	41.2	40.7	0.0	0	0
11/30/25 18:00	2646.30	39868	39.4	39.1	0.0	0	0
11/30/25 19:00	2646.30	39848	41.7	40.3	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/30/25 20:00	2646.30	39808	40.5	40.1	0.0	0	0
11/30/25 21:00	2646.30	39828	39.1	40.9	0.0	0	0
11/30/25 22:00	2646.30	39858	39.3	40.5	9.4	4187	0
11/30/25 23:00	2646.30	39898	41.0	40.1	9.4	4222	0
12/1/25 0:00	2646.30	39858	39.8	39.3	24.4	4056	6890
12/1/25 1:00	2646.30	39858	40.7	41.2	24.4	4095	6896
12/1/25 2:00	2646.30	39838	41.1	40.0	24.5	4091	6903
12/1/25 3:00	2646.30	39838	40.2	39.7	15.6	0	6987
12/1/25 4:00	2646.30	39888	41.0	41.0	15.6	0	6978
12/1/25 5:00	2646.30	39878	40.2	40.7	10.1	0	4517
12/1/25 6:00	2646.30	39838	41.4	40.4	15.6	0	6997
12/1/25 7:00	2646.30	39858	39.5	40.4	14.0	0	6251
12/1/25 8:00	2646.30	39808	41.4	42.3	10.1	0	4514
12/1/25 9:00	2646.30	39858	40.5	40.7	15.6	0	6992
12/1/25 10:00	2646.30	39838	40.3	42.4	10.0	0	4493
12/1/25 11:00	2646.30	39808	40.5	41.1	9.4	4187	0
12/1/25 12:00	2646.40	39898	38.7	40.3	9.4	4187	0
12/1/25 13:00	2646.30	39848	38.9	40.6	9.3	4202	0
12/1/25 14:00	2646.30	39838	40.4	40.7	9.3	4167	0
12/1/25 15:00	2646.30	39838	39.3	40.2	9.3	4167	0
12/1/25 16:00	2646.30	39858	40.2	40.4	0.0	0	0
12/1/25 17:00	2646.30	39798	40.6	41.1	0.0	0	0
12/1/25 18:00	2646.30	39858	40.5	40.9	0.0	0	0
12/1/25 19:00	2646.30	39878	40.6	40.4	0.0	0	0
12/1/25 20:00	2646.30	39878	40.2	41.2	0.0	0	0
12/1/25 21:00	2646.30	39828	42.7	40.7	0.0	0	0
12/1/25 22:00	2646.30	39828	41.3	40.3	10.0	4500	0
12/1/25 23:00	2646.20	39798	39.7	39.6	10.0	4465	0
12/2/25 0:00	2646.30	39838	40.1	40.0	20.0	4424	4543
12/2/25 1:00	2646.30	39848	44.5	40.6	5.7	0	2531
12/2/25 2:00	2646.30	39818	40.0	40.2	5.6	0	2511
12/2/25 3:00	2646.30	39848	40.1	40.4	5.6	0	2511
12/2/25 4:00	2646.20	39787	39.9	41.0	5.6	0	2518
12/2/25 5:00	2646.20	39798	41.6	40.5	5.6	0	2516
12/2/25 6:00	2646.30	39808	42.9	41.7	5.6	0	2519
12/2/25 7:00	2646.30	39798	39.4	41.0	5.6	0	2517
12/2/25 8:00	2646.30	39828	40.5	41.1	5.6	0	2524
12/2/25 9:00	2646.20	39787	38.8	39.5	15.8	0	7072
12/2/25 10:00	2646.20	39737	39.6	41.0	10.3	0	4611
12/2/25 11:00	2646.30	39848	42.1	40.8	10.3	0	4596
12/2/25 12:00	2646.30	39868	40.7	42.2	10.2	0	4592
12/2/25 13:00	2646.20	39787	36.1	40.3	0.0	0	0
12/2/25 14:00	2646.30	39838	37.7	40.0	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/2/25 15:00	2646.20	39777	40.5	41.0	0.0	0	0
12/2/25 16:00	2646.20	39767	40.1	41.0	0.0	0	0
12/2/25 17:00	2646.30	39838	41.1	41.0	0.0	0	0
12/2/25 18:00	2646.30	39808	39.5	40.4	0.0	0	0
12/2/25 19:00	2646.30	39848	39.5	39.9	0.0	0	0
12/2/25 20:00	2646.20	39777	40.2	40.3	0.0	0	0
12/2/25 21:00	2646.20	39777	40.7	40.5	0.0	0	0
12/2/25 22:00	2646.20	39798	40.6	40.1	19.3	4111	4531
12/2/25 23:00	2646.20	39787	41.1	40.3	19.2	4111	4452
12/3/25 0:00	2646.20	39757	41.0	40.6	19.2	4111	4508
12/3/25 1:00	2646.30	39808	39.3	40.5	19.2	4146	4440
12/3/25 2:00	2646.20	39798	42.2	42.1	10.1	0	4539
12/3/25 3:00	2646.20	39798	40.9	40.7	10.0	0	4502
12/3/25 4:00	2646.30	39808	40.8	40.0	10.1	0	4531
12/3/25 5:00	2646.30	39848	40.4	41.4	10.1	0	4510
12/3/25 6:00	2646.20	39767	41.0	40.7	10.1	0	4512
12/3/25 7:00	2646.30	39838	40.4	40.8	19.8	0	8851
12/3/25 8:00	2646.20	39798	40.4	40.5	19.8	0	8877
12/3/25 9:00	2646.20	39737	40.3	40.1	19.8	0	8887
12/3/25 10:00	2646.20	39767	42.0	40.6	19.7	0	8844
12/3/25 11:00	2646.30	39818	39.9	40.9	19.8	0	8881
12/3/25 12:00	2646.20	39737	39.0	40.5	10.1	0	4527
12/3/25 13:00	2646.20	39777	42.8	41.1	10.1	0	4517
12/3/25 14:00	2646.20	39787	38.0	40.5	24.6	3005	7996
12/3/25 15:00	2646.30	39808	39.7	41.7	24.5	4111	6920
12/3/25 16:00	2646.30	39798	39.0	41.3	0.0	0	0
12/3/25 17:00	2646.20	39777	38.8	40.9	0.0	0	0
12/3/25 18:00	2646.20	39737	45.9	40.8	0.0	0	0
12/3/25 19:00	2646.20	39757	40.7	42.2	0.0	0	0
12/3/25 20:00	2646.30	39848	41.2	41.1	0.0	0	0
12/3/25 21:00	2646.20	39727	40.9	41.6	0.0	0	0
12/3/25 22:00	2646.20	39777	40.5	40.8	15.5	4480	2468
12/3/25 23:00	2646.20	39767	39.8	40.8	15.5	4444	2489
12/4/25 0:00	2646.20	39777	40.0	40.4	15.5	4465	2481
12/4/25 1:00	2646.20	39798	40.1	41.1	21.0	4389	5002
12/4/25 2:00	2646.20	39767	39.0	39.6	21.0	4389	4994
12/4/25 3:00	2646.20	39717	38.7	39.7	19.6	4409	4370
12/4/25 4:00	2646.20	39697	40.2	40.8	10.0	4465	0
12/4/25 5:00	2646.20	39757	40.7	38.9	10.0	4500	0
12/4/25 6:00	2646.20	39798	40.4	40.9	10.0	4444	0
12/4/25 7:00	2646.20	39777	40.1	40.6	10.0	4500	0
12/4/25 8:00	2646.20	39727	41.2	40.2	15.5	4465	2501
12/4/25 9:00	2646.20	39798	40.7	40.3	25.2	4374	6937

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/4/25 10:00	2646.20	39767	40.0	41.1	19.9	4389	4529
12/4/25 11:00	2646.20	39727	44.9	41.1	10.1	0	4528
12/4/25 12:00	2646.20	39757	41.4	41.0	10.1	0	4521
12/4/25 13:00	2646.20	39747	42.1	40.4	10.1	0	4513
12/4/25 14:00	2646.20	39757	39.7	41.0	19.3	4132	4504
12/4/25 15:00	2646.20	39777	38.5	39.1	9.3	4167	0
12/4/25 16:00	2646.30	39808	43.3	40.7	0.0	0	0
12/4/25 17:00	2646.20	39747	41.0	40.4	0.0	0	0
12/4/25 18:00	2646.20	39707	41.5	40.0	0.0	0	0
12/4/25 19:00	2646.10	39687	41.0	41.6	0.0	0	0
12/4/25 20:00	2646.20	39757	41.8	40.9	0.0	0	0
12/4/25 21:00	2646.20	39737	41.7	40.5	0.0	0	0
12/4/25 22:00	2646.20	39757	43.3	40.0	10.1	0	4546
12/4/25 23:00	2646.20	39767	42.9	41.2	10.1	0	4533
12/5/25 0:00	2646.20	39767	40.4	40.7	19.3	4111	4490
12/5/25 1:00	2646.20	39737	40.2	39.8	19.3	4146	4481
12/5/25 2:00	2646.10	39687	39.0	40.3	24.6	4111	6912
12/5/25 3:00	2646.20	39707	40.5	40.6	14.8	4167	2499
12/5/25 4:00	2646.20	39787	42.3	42.0	14.8	4122	2486
12/5/25 5:00	2646.30	39808	40.3	41.2	14.9	4167	2500
12/5/25 6:00	2646.20	39697	40.2	41.6	9.3	4167	0
12/5/25 7:00	2646.10	39687	42.2	42.2	9.3	4167	0
12/5/25 8:00	2646.20	39707	39.5	39.7	19.4	4111	4559
12/5/25 9:00	2646.20	39707	43.3	41.1	19.2	4111	4478
12/5/25 10:00	2646.20	39697	39.9	40.2	24.4	4035	6875
12/5/25 11:00	2646.20	39727	39.7	39.6	24.5	4076	6889
12/5/25 12:00	2646.20	39727	40.7	40.0	24.4	4056	6870
12/5/25 13:00	2646.10	39687	40.4	40.5	15.6	0	6980
12/5/25 14:00	2646.10	39687	42.1	41.5	5.6	0	2489
12/5/25 15:00	2646.20	39757	40.1	40.0	0.0	0	0
12/5/25 16:00	2646.20	39717	40.4	41.1	0.0	0	0
12/5/25 17:00	2646.20	39697	39.1	40.9	0.0	0	0
12/5/25 18:00	2646.20	39697	40.2	41.1	0.0	0	0
12/5/25 19:00	2646.20	39737	42.0	40.7	0.0	0	0
12/5/25 20:00	2646.10	39667	40.7	41.2	0.0	0	0
12/5/25 21:00	2646.10	39637	40.6	40.0	0.0	0	0
12/5/25 22:00	2646.10	39677	38.9	39.2	24.5	4076	6921
12/5/25 23:00	2646.20	39707	40.5	40.7	14.7	4146	2461
12/6/25 0:00	2646.20	39707	41.1	40.8	24.4	4035	6909
12/6/25 1:00	2646.10	39657	41.7	41.4	24.4	4056	6865
12/6/25 2:00	2646.10	39687	42.6	41.3	10.1	0	4536
12/6/25 3:00	2646.10	39667	40.4	40.0	10.1	0	4515
12/6/25 4:00	2646.20	39697	40.0	41.7	10.1	0	4522

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/6/25 5:00	2646.10	39657	42.8	39.5	10.1	0	4526
12/6/25 6:00	2646.10	39667	38.4	40.3	10.1	0	4517
12/6/25 7:00	2646.10	39697	41.1	41.1	10.1	0	4513
12/6/25 8:00	2646.10	39697	40.6	40.1	10.0	0	4497
12/6/25 9:00	2646.20	39707	41.9	40.0	19.7	0	8810
12/6/25 10:00	2646.10	39677	42.4	39.8	19.7	0	8834
12/6/25 11:00	2646.10	39617	41.5	39.5	19.7	0	8819
12/6/25 12:00	2646.20	39727	41.2	40.4	19.7	0	8816
12/6/25 13:00	2646.10	39667	39.8	40.4	19.7	0	8811
12/6/25 14:00	2646.10	39667	39.9	39.9	0.4	0	0
12/6/25 15:00	2646.10	39687	40.9	41.2	9.4	4222	0
12/6/25 16:00	2646.20	39697	40.3	39.5	0.0	0	0
12/6/25 17:00	2646.10	39647	40.2	40.9	0.0	0	0
12/6/25 18:00	2646.10	39617	42.8	41.1	0.0	0	0
12/6/25 19:00	2646.10	39657	41.5	41.5	0.0	0	0
12/6/25 20:00	2646.10	39647	40.7	40.1	0.0	0	0
12/6/25 21:00	2646.10	39627	41.4	41.2	0.0	0	0
12/6/25 22:00	2646.10	39647	41.7	41.5	19.3	4167	4468
12/6/25 23:00	2646.10	39637	39.4	39.5	19.1	4111	4462
12/7/25 0:00	2646.10	39637	40.1	40.8	19.1	4111	4459
12/7/25 1:00	2646.10	39657	39.9	39.2	19.1	4111	4440
12/7/25 2:00	2646.10	39657	38.6	39.9	19.1	4111	4443
12/7/25 3:00	2646.10	39677	39.8	41.0	19.1	4111	4445
12/7/25 4:00	2646.10	39597	38.7	40.1	10.1	0	4505
12/7/25 5:00	2646.10	39647	40.5	39.6	10.1	0	4507
12/7/25 6:00	2646.10	39607	37.9	39.9	10.0	0	4491
12/7/25 7:00	2646.10	39657	37.5	40.8	10.0	0	4496
12/7/25 8:00	2646.10	39667	38.7	39.5	10.0	0	4478
12/7/25 9:00	2646.10	39647	43.0	40.2	10.0	0	4487
12/7/25 10:00	2646.10	39627	41.1	40.6	10.0	0	4487
12/7/25 11:00	2646.00	39566	42.6	40.8	15.5	0	6959
12/7/25 12:00	2646.10	39677	39.6	40.5	15.5	0	6933
12/7/25 13:00	2646.00	39597	41.1	40.6	15.5	0	6956
12/7/25 14:00	2646.10	39647	38.9	40.8	15.5	0	6949
12/7/25 15:00	2646.00	39586	39.4	40.1	5.6	0	2515
12/7/25 16:00	2646.10	39607	41.0	40.7	0.0	0	0
12/7/25 17:00	2646.00	39586	42.8	40.6	0.0	0	0
12/7/25 18:00	2646.10	39657	41.3	40.5	0.0	0	0
12/7/25 19:00	2646.10	39647	41.3	40.9	0.0	0	0
12/7/25 20:00	2646.10	39657	40.0	40.1	0.0	0	0
12/7/25 21:00	2646.00	39576	38.9	41.1	0.0	0	0
12/7/25 22:00	2646.10	39617	38.7	40.9	10.0	4465	0
12/7/25 23:00	2646.10	39657	39.2	40.4	10.0	4444	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/8/25 0:00	2646.10	39607	41.0	39.5	25.3	4389	6957
12/8/25 1:00	2646.10	39657	41.9	40.2	25.2	4389	6893
12/8/25 2:00	2646.00	39576	40.9	41.4	25.4	4404	6985
12/8/25 3:00	2646.00	39556	40.3	40.1	15.7	0	7025
12/8/25 4:00	2646.00	39576	42.4	41.6	10.2	0	4558
12/8/25 5:00	2646.10	39637	40.5	41.1	10.2	0	4567
12/8/25 6:00	2646.10	39647	39.4	40.4	10.2	0	4578
12/8/25 7:00	2646.10	39617	40.2	40.7	10.2	0	4584
12/8/25 8:00	2646.10	39627	42.9	39.7	12.6	0	5645
12/8/25 9:00	2646.10	39627	39.8	40.4	15.7	0	7031
12/8/25 10:00	2646.10	39627	40.7	40.5	15.7	0	7030
12/8/25 11:00	2646.00	39586	40.2	40.6	15.6	0	7001
12/8/25 12:00	2646.10	39657	41.6	39.6	15.7	0	7024
12/8/25 13:00	2646.00	39546	40.1	40.1	15.7	0	7035
12/8/25 14:00	2646.10	39657	40.6	39.8	10.2	0	4571
12/8/25 15:00	2646.10	39607	41.0	40.2	0.0	0	0
12/8/25 16:00	2646.00	39576	39.0	39.8	0.0	0	0
12/8/25 17:00	2646.10	39607	38.7	40.3	0.0	0	0
12/8/25 18:00	2646.10	39627	39.8	40.7	0.0	0	0
12/8/25 19:00	2646.10	39627	39.0	40.9	0.0	0	0
12/8/25 20:00	2646.00	39566	40.1	39.7	0.0	0	0
12/8/25 21:00	2646.00	39576	42.0	39.5	0.0	0	0
12/8/25 22:00	2646.00	39556	40.6	40.4	9.3	4187	0
12/8/25 23:00	2646.00	39586	41.2	41.0	19.2	4111	4512
12/9/25 0:00	2646.10	39607	41.6	41.7	19.1	4146	4486
12/9/25 1:00	2646.00	39556	39.9	40.5	24.4	4035	6898
12/9/25 2:00	2646.10	39597	40.1	41.1	15.6	0	6967
12/9/25 3:00	2646.00	39546	43.1	40.9	15.6	0	6983
12/9/25 4:00	2646.00	39556	39.9	39.7	15.5	0	6960
12/9/25 5:00	2646.00	39536	42.3	40.8	10.1	0	4520
12/9/25 6:00	2646.00	39526	41.7	40.7	10.1	0	4509
12/9/25 7:00	2646.00	39546	39.3	40.0	10.0	0	4496
12/9/25 8:00	2646.00	39597	39.7	40.4	15.5	0	6963
12/9/25 9:00	2646.10	39617	40.0	39.2	15.5	0	6957
12/9/25 10:00	2646.00	39556	42.0	40.6	15.5	0	6963
12/9/25 11:00	2646.00	39556	43.0	40.4	10.1	0	4503
12/9/25 12:00	2646.00	39556	40.4	40.8	10.0	0	4498
12/9/25 13:00	2646.00	39526	40.2	40.0	10.0	0	4492
12/9/25 14:00	2646.10	39627	40.2	40.0	10.1	0	4508
12/9/25 15:00	2646.00	39536	39.4	40.1	0.0	0	0
12/9/25 16:00	2646.00	39536	40.1	40.8	0.0	0	0
12/9/25 17:00	2646.00	39516	39.3	40.8	0.0	0	0
12/9/25 18:00	2646.00	39556	38.8	40.1	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/9/25 19:00	2646.00	39586	40.0	40.4	0.0	0	0
12/9/25 20:00	2646.00	39546	40.7	40.4	0.0	0	0
12/9/25 21:00	2645.90	39467	41.7	40.3	0.0	0	0
12/9/25 22:00	2645.90	39487	41.3	40.7	10.0	4500	0
12/9/25 23:00	2646.10	39597	41.7	40.5	10.0	4500	0
12/10/25 0:00	2645.90	39477	40.9	40.7	20.0	4424	4565
12/10/25 1:00	2646.00	39506	43.0	40.1	20.1	4444	4541
12/10/25 2:00	2645.90	39497	41.5	40.5	9.9	4444	0
12/10/25 3:00	2646.00	39526	42.4	40.1	10.0	4500	0
12/10/25 4:00	2645.90	39487	41.8	40.7	9.9	4444	0
12/10/25 5:00	2645.90	39457	38.8	39.8	10.0	4444	0
12/10/25 6:00	2646.00	39526	41.5	41.0	9.9	4480	0
12/10/25 7:00	2646.00	39497	40.8	40.1	15.5	4444	2488
12/10/25 8:00	2646.00	39506	38.4	40.3	15.5	4444	2508
12/10/25 9:00	2645.90	39497	54.0	0.1	15.5	4444	2506
12/10/25 10:00	2645.90	39447	53.9	0.1	15.5	4444	2487
12/10/25 11:00	2645.90	39467	46.5	46.4	25.2	4369	6926
12/10/25 12:00	2646.00	39536	42.4	44.0	15.7	0	7031
12/10/25 13:00	2646.00	39556	42.0	43.2	15.7	0	7048
12/10/25 14:00	2646.00	39516	43.3	42.0	10.2	0	4589
12/10/25 15:00	2645.90	39477	44.0	43.6	10.2	0	4583
12/10/25 16:00	2646.00	39516	40.2	42.6	0.0	0	0
12/10/25 17:00	2645.90	39477	42.5	43.1	0.0	0	0
12/10/25 18:00	2645.90	39467	43.6	43.6	0.0	0	0
12/10/25 19:00	2645.90	39487	41.9	43.2	0.0	0	0
12/10/25 20:00	2646.00	39556	42.0	41.8	0.0	0	0
12/10/25 21:00	2645.90	39467	43.1	43.9	0.0	0	0
12/10/25 22:00	2645.90	39457	45.5	43.3	19.2	4132	4479
12/10/25 23:00	2646.00	39506	43.0	42.0	19.1	4146	4453
12/11/25 0:00	2645.90	39497	42.6	42.1	19.2	4132	4460
12/11/25 1:00	2645.90	39457	43.4	44.6	19.2	4146	4452
12/11/25 2:00	2645.90	39447	42.9	44.0	19.1	4111	4450
12/11/25 3:00	2645.90	39447	42.8	43.2	19.1	4111	4443
12/11/25 4:00	2645.90	39487	45.0	44.4	10.0	0	4487
12/11/25 5:00	2645.90	39467	43.4	43.2	10.0	0	4483
12/11/25 6:00	2646.00	39497	42.6	42.8	10.0	0	4474
12/11/25 7:00	2646.00	39526	11.5	0.1	15.5	0	6947
12/11/25 8:00	2645.90	39447	37.3	0.1	25.2	4444	6852
12/11/25 9:00	2645.90	39487	42.9	43.8	25.1	4389	6835
12/11/25 10:00	2645.90	39457	43.6	43.0	19.7	4444	4416
12/11/25 11:00	2646.00	39506	42.9	43.2	19.8	4409	4428
12/11/25 12:00	2645.90	39398	41.3	41.8	10.0	0	4490
12/11/25 13:00	2645.90	39477	43.5	42.6	10.0	0	4488

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/11/25 14:00	2645.90	39437	40.0	42.4	0.0	0	0
12/11/25 15:00	2645.90	39477	43.5	43.2	0.0	0	0
12/11/25 16:00	2646.00	39506	42.8	43.2	0.0	0	0
12/11/25 17:00	2646.00	39497	44.6	42.3	0.0	0	0
12/11/25 18:00	2645.80	39388	42.6	43.1	0.0	0	0
12/11/25 19:00	2645.90	39467	43.4	43.2	0.0	0	0
12/11/25 20:00	2645.90	39477	43.7	43.6	0.0	0	0
12/11/25 21:00	2645.90	39417	43.1	43.3	0.0	0	0
12/11/25 22:00	2645.90	39417	41.6	42.8	19.2	4146	4508
12/11/25 23:00	2645.90	39447	41.2	42.7	19.3	4167	4497
12/12/25 0:00	2645.90	39487	42.9	43.1	19.1	4111	4459
12/12/25 1:00	2645.90	39447	43.5	44.8	9.3	4167	0
12/12/25 2:00	2645.90	39437	40.9	43.3	9.3	4187	0
12/12/25 3:00	2645.80	39368	42.1	41.5	9.4	4167	0
12/12/25 4:00	2645.80	39388	41.8	42.6	9.3	4167	0
12/12/25 5:00	2645.80	39388	43.1	43.6	5.6	0	2526
12/12/25 6:00	2645.90	39417	39.5	42.6	5.6	0	2522
12/12/25 7:00	2645.90	39437	45.4	43.3	5.6	0	2525
12/12/25 8:00	2645.90	39407	41.6	43.2	15.8	0	7089
12/12/25 9:00	2645.90	39427	42.2	43.2	15.7	0	7041
12/12/25 10:00	2646.10	39597	42.4	43.4	15.7	0	7051
12/12/25 11:00	2646.10	39617	44.5	44.0	15.7	0	7047
12/12/25 12:00	2646.10	39617	43.0	42.9	15.5	4444	2500
12/12/25 13:00	2646.00	39566	46.6	43.8	5.6	0	2516
12/12/25 14:00	2646.10	39627	42.9	42.1	5.6	0	2509
12/12/25 15:00	2646.10	39627	42.2	42.3	0.0	0	0
12/12/25 16:00	2646.00	39576	42.9	43.4	0.0	0	0
12/12/25 17:00	2646.00	39556	42.3	42.9	0.0	0	0
12/12/25 18:00	2646.10	39627	42.9	43.0	0.0	0	0
12/12/25 19:00	2646.00	39597	42.7	43.7	0.0	0	0
12/12/25 20:00	2646.10	39607	42.9	44.0	0.0	0	0
12/12/25 21:00	2646.00	39576	43.4	43.2	0.0	0	0
12/12/25 22:00	2646.10	39607	43.3	42.1	28.6	4056	8771
12/12/25 23:00	2646.00	39526	41.2	43.7	28.6	4056	8819
12/13/25 0:00	2646.00	39566	44.5	42.7	19.1	4111	4495
12/13/25 1:00	2646.00	39586	42.5	43.4	19.1	4146	4448
12/13/25 2:00	2646.00	39556	42.8	44.3	19.2	4167	4438
12/13/25 3:00	2646.00	39566	44.5	43.6	10.0	0	4486
12/13/25 4:00	2646.00	39526	43.5	43.5	10.0	0	4495
12/13/25 5:00	2646.00	39536	43.3	43.0	5.6	0	2529
12/13/25 6:00	2646.00	39576	44.4	43.9	5.6	0	2524
12/13/25 7:00	2646.00	39556	42.1	42.2	5.6	0	2519
12/13/25 8:00	2646.00	39556	43.5	43.5	10.0	4500	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/13/25 9:00	2646.00	39526	41.2	42.6	15.5	4465	2479
12/13/25 10:00	2646.00	39546	44.2	43.2	15.5	4465	2481
12/13/25 11:00	2646.00	39586	42.1	43.4	15.4	4444	2494
12/13/25 12:00	2646.00	39566	44.3	43.1	5.6	0	2520
12/13/25 13:00	2646.00	39556	43.7	42.6	5.6	0	2523
12/13/25 14:00	2646.00	39536	41.3	43.3	14.9	4167	2502
12/13/25 15:00	2646.00	39586	42.3	43.9	14.8	4111	2486
12/13/25 16:00	2646.00	39576	44.6	43.3	0.0	0	0
12/13/25 17:00	2646.00	39536	41.9	43.5	0.0	0	0
12/13/25 18:00	2646.00	39497	43.4	42.9	0.0	0	0
12/13/25 19:00	2646.00	39576	40.4	42.5	0.0	0	0
12/13/25 20:00	2646.00	39546	42.9	43.1	0.0	0	0
12/13/25 21:00	2646.00	39546	43.6	43.6	0.0	0	0
12/13/25 22:00	2646.00	39526	41.5	43.2	19.3	4111	4519
12/13/25 23:00	2645.90	39477	40.5	42.2	19.2	4132	4493
12/14/25 0:00	2646.00	39526	45.4	42.7	19.2	4111	4465
12/14/25 1:00	2646.00	39546	42.6	42.7	19.1	4111	4465
12/14/25 2:00	2646.00	39516	42.0	43.3	10.1	0	4512
12/14/25 3:00	2645.90	39447	43.0	44.0	10.1	0	4506
12/14/25 4:00	2646.00	39536	41.4	43.2	10.1	0	4517
12/14/25 5:00	2646.00	39506	43.1	43.1	10.1	0	4509
12/14/25 6:00	2646.00	39526	44.9	43.7	10.1	0	4504
12/14/25 7:00	2646.00	39536	42.9	43.5	19.7	0	8812
12/14/25 8:00	2645.90	39457	43.9	43.4	19.7	0	8823
12/14/25 9:00	2645.90	39477	41.0	42.9	19.7	0	8825
12/14/25 10:00	2645.90	39487	43.4	42.8	19.7	0	8816
12/14/25 11:00	2646.00	39497	42.0	42.2	10.1	0	4504
12/14/25 12:00	2646.00	39497	43.5	42.6	10.0	0	4477
12/14/25 13:00	2646.00	39536	43.6	41.9	15.5	0	6962
12/14/25 14:00	2645.90	39467	43.4	43.2	5.8	0	2580
12/14/25 15:00	2646.00	39546	42.1	43.4	5.6	0	2513
12/14/25 16:00	2646.00	39506	43.2	43.3	0.0	0	0
12/14/25 17:00	2645.90	39487	43.5	42.1	0.0	0	0
12/14/25 18:00	2646.00	39536	41.4	42.8	0.0	0	0
12/14/25 19:00	2645.90	39487	42.7	43.9	0.0	0	0
12/14/25 20:00	2645.90	39447	43.6	43.9	0.0	0	0
12/14/25 21:00	2645.90	39497	43.0	43.3	0.0	0	0
12/14/25 22:00	2646.00	39506	42.7	43.3	19.2	4111	4472
12/14/25 23:00	2646.00	39497	42.8	43.6	19.2	4132	4457
12/15/25 0:00	2645.90	39477	42.8	42.7	19.2	4111	4466
12/15/25 1:00	2645.90	39487	42.7	42.9	9.4	4187	0
12/15/25 2:00	2645.90	39497	44.4	43.7	9.4	4222	0
12/15/25 3:00	2645.90	39467	43.2	43.2	9.4	4167	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/15/25 4:00	2645.90	39437	43.9	44.4	9.3	4167	0
12/15/25 5:00	2645.90	39417	42.5	43.0	5.5	0	0
12/15/25 6:00	2645.90	39457	42.3	42.9	9.3	4167	0
12/15/25 7:00	2645.90	39457	42.4	42.6	9.3	4167	0
12/15/25 8:00	2645.90	39417	45.4	42.5	9.3	4167	0
12/15/25 9:00	2646.00	39497	43.2	43.2	19.2	4111	4500
12/15/25 10:00	2645.90	39427	45.6	42.4	19.2	4111	4475
12/15/25 11:00	2645.90	39437	42.9	43.6	19.1	4091	4476
12/15/25 12:00	2645.90	39477	43.9	44.6	19.1	4111	4455
12/15/25 13:00	2645.90	39407	45.5	42.8	19.1	4111	4456
12/15/25 14:00	2645.90	39407	43.6	43.4	19.1	4111	4456
12/15/25 15:00	2645.90	39467	42.2	42.8	9.3	4157	0
12/15/25 16:00	2645.90	39487	43.2	42.6	0.0	0	0
12/15/25 17:00	2645.90	39487	43.9	43.9	0.0	0	0
12/15/25 18:00	2645.90	39457	43.1	42.2	0.0	0	0
12/15/25 19:00	2645.90	39437	39.1	43.0	0.0	0	0
12/15/25 20:00	2645.90	39437	43.2	43.5	0.0	0	0
12/15/25 21:00	2645.90	39477	43.1	42.8	0.0	0	0
12/15/25 22:00	2645.90	39477	43.1	43.9	19.9	0	8921
12/15/25 23:00	2645.90	39427	42.6	43.2	19.8	0	8892
12/16/25 0:00	2645.80	39388	43.7	42.1	10.2	0	4581
12/16/25 1:00	2645.90	39437	43.4	43.4	10.2	0	4576
12/16/25 2:00	2645.90	39398	43.4	43.2	10.2	0	4565
12/16/25 3:00	2645.90	39427	43.4	43.9	10.2	0	4583
12/16/25 4:00	2645.90	39407	42.7	43.5	10.2	0	4560
12/16/25 5:00	2645.90	39417	42.2	42.5	19.3	4111	4513
12/16/25 6:00	2645.90	39427	40.6	42.5	19.2	4111	4516
12/16/25 7:00	2645.90	39437	43.3	42.5	19.2	4111	4497
12/16/25 8:00	2645.90	39427	44.3	44.4	19.1	4099	4518
12/16/25 9:00	2645.90	39407	42.8	42.9	19.2	4111	4496
12/16/25 10:00	2645.90	39477	41.8	42.0	19.2	4056	4564
12/16/25 11:00	2645.90	39477	42.1	42.6	10.3	0	4583
12/16/25 12:00	2645.90	39447	42.4	43.4	10.1	0	4546
12/16/25 13:00	2646.00	39497	143.2	48.4	10.2	0	4561
12/16/25 14:00	2645.90	39477	91.2	92.2	15.7	0	7029
12/16/25 15:00	2646.00	39516	45.3	45.9	10.2	0	4561
12/16/25 16:00	2645.90	39477	46.4	46.4	0.0	0	0
12/16/25 17:00	2646.00	39506	47.6	45.9	0.0	0	0
12/16/25 18:00	2646.00	39506	45.9	46.4	0.0	0	0
12/16/25 19:00	2646.00	39506	45.6	46.3	0.0	0	0
12/16/25 20:00	2646.00	39546	44.9	46.1	0.0	0	0
12/16/25 21:00	2646.00	39566	44.8	45.5	0.0	0	0
12/16/25 22:00	2646.10	39627	46.6	45.7	19.4	4157	4554

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/16/25 23:00	2646.10	39677	47.6	46.5	19.3	4111	4514
12/17/25 0:00	2646.20	39767	44.9	46.7	19.3	4111	4522
12/17/25 1:00	2646.40	39958	46.0	46.5	9.3	4202	0
12/17/25 2:00	2646.70	40280	45.2	45.1	9.3	4219	0
12/17/25 3:00	2646.90	40421	46.5	46.0	9.3	4167	0
12/17/25 4:00	2647.10	40653	46.1	46.4	19.2	4111	4472
12/17/25 5:00	2647.40	40919	46.3	46.4	0.7	0	0
12/17/25 6:00	2647.60	41174	47.4	46.4	0.0	0	0
12/17/25 7:00	2647.90	41430	47.1	46.7	9.4	4222	0
12/17/25 8:00	2648.20	41771	48.6	46.4	19.2	4146	4504
12/17/25 9:00	2648.50	42083	45.7	46.4	19.2	4132	4446
12/17/25 10:00	2648.80	42383	140.6	140.5	10.1	0	4514
12/17/25 11:00	2649.00	42665	138.9	141.9	15.7	0	7031
12/17/25 12:00	2649.20	42833	148.1	146.1	9.5	0	4184
12/17/25 13:00	2649.40	43075	142.8	143.0	10.1	0	4518
12/17/25 14:00	2649.70	43296	145.4	144.1	10.2	0	4548
12/17/25 15:00	2649.80	43475	142.5	141.4	10.2	0	4552
12/17/25 16:00	2650.00	43675	144.3	144.0	0.0	0	0
12/17/25 17:00	2650.10	43792	144.8	142.4	0.0	0	0
12/17/25 18:00	2650.30	43931	143.7	140.9	0.0	0	0
12/17/25 19:00	2650.30	44016	142.7	143.5	0.0	0	0
12/17/25 20:00	2650.40	44133	139.5	141.7	0.0	0	0
12/17/25 21:00	2650.50	44240	143.7	145.2	0.0	0	0
12/17/25 22:00	2650.60	44315	145.0	139.7	20.2	4480	4572
12/17/25 23:00	2650.70	44410	147.4	143.5	20.3	4444	4624
12/18/25 0:00	2650.80	44496	141.5	140.6	20.2	4535	4517
12/18/25 1:00	2650.80	44538	143.8	145.5	10.5	0	3730
12/18/25 2:00	2650.90	44602	142.3	143.5	10.4	0	4643
12/18/25 3:00	2651.00	44698	139.4	142.7	10.3	0	4614
12/18/25 4:00	2651.00	44752	145.2	145.0	10.3	0	4628
12/18/25 5:00	2651.10	44816	141.8	141.7	10.3	0	4618
12/18/25 6:00	2651.10	44827	142.7	144.0	10.3	0	4609
12/18/25 7:00	2651.10	44893	144.9	142.7	10.3	0	4608
12/18/25 8:00	2651.30	45012	142.9	145.1	10.3	4611	0
12/18/25 9:00	2651.30	45066	143.2	142.1	15.6	4500	2486
12/18/25 10:00	2651.30	45066	145.7	145.2	10.1	4500	0
12/18/25 11:00	2651.40	45142	263.2	117.0	10.2	4556	0
12/18/25 12:00	2651.50	45218	143.6	143.8	5.7	0	2533
12/18/25 13:00	2651.50	45218	143.8	142.5	5.7	0	2533
12/18/25 14:00	2651.40	45196	139.3	141.2	5.7	0	2537
12/18/25 15:00	2651.50	45294	142.4	142.6	5.6	0	2526
12/18/25 16:00	2651.60	45348	143.8	143.0	0.0	0	0
12/18/25 17:00	2651.60	45369	146.4	145.6	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/18/25 18:00	2651.60	45358	144.9	144.9	0.0	0	0
12/18/25 19:00	2651.70	45445	144.6	142.1	0.0	0	0
12/18/25 20:00	2651.70	45456	145.0	143.2	0.0	0	0
12/18/25 21:00	2651.70	45511	144.5	146.4	0.0	0	0
12/18/25 22:00	2651.80	45619	143.0	142.1	19.9	4500	4426
12/18/25 23:00	2651.80	45565	143.0	140.8	19.9	4444	4471
12/19/25 0:00	2651.90	45662	147.9	145.0	19.9	4444	4477
12/19/25 1:00	2651.90	45673	141.1	142.1	19.9	4444	4481
12/19/25 2:00	2651.90	45652	144.0	143.3	19.9	4480	4437
12/19/25 3:00	2652.00	45771	146.6	143.8	10.0	4500	0
12/19/25 4:00	2652.00	45825	142.2	144.7	10.0	4500	0
12/19/25 5:00	2652.00	45814	144.0	144.5	10.0	4480	0
12/19/25 6:00	2652.10	45891	142.5	142.0	15.5	4444	2501
12/19/25 7:00	2652.20	46012	140.3	141.8	15.7	4500	2553
12/19/25 8:00	2652.30	46100	145.4	142.2	25.4	4389	6992
12/19/25 9:00	2652.40	46265	148.4	146.2	25.4	4409	6956
12/19/25 10:00	2652.50	46419	241.3	243.4	15.7	0	7054
12/19/25 11:00	2652.70	46595	241.7	242.4	10.2	0	4576
12/19/25 12:00	2652.90	46837	240.8	242.2	10.2	0	4578
12/19/25 13:00	2653.10	47059	243.8	245.4	10.2	0	4585
12/19/25 14:00	2653.30	47282	241.1	243.5	15.8	0	6306
12/19/25 15:00	2653.60	47539	244.5	244.1	19.5	4202	4540
12/19/25 16:00	2653.80	47840	245.7	245.1	0.0	0	0
12/19/25 17:00	2654.10	48109	253.0	245.1	0.0	0	0
12/19/25 18:00	2654.30	48415	296.6	246.1	0.0	0	0
12/19/25 19:00	2654.60	48698	371.7	243.4	0.0	0	0
12/19/25 20:00	2654.80	48936	448.8	242.4	0.0	0	0
12/19/25 21:00	2655.00	49106	509.5	245.5	0.0	0	0
12/19/25 22:00	2655.10	49289	583.9	244.2	20.1	4535	4486
12/19/25 23:00	2655.30	49473	685.7	242.6	20.2	4500	4541
12/20/25 0:00	2655.40	49576	727.1	245.2	20.1	4500	4489
12/20/25 1:00	2655.50	49748	818.0	245.3	20.1	4500	4521
12/20/25 2:00	2655.60	49805	863.6	243.7	20.1	4500	4514
12/20/25 3:00	2655.70	49920	899.3	247.0	16.5	4500	2880
12/20/25 4:00	2655.70	49989	965.3	252.7	10.2	4556	0
12/20/25 5:00	2655.80	50081	1009.3	247.2	10.1	4535	0
12/20/25 6:00	2655.80	50104	1042.0	248.5	20.4	4465	4668
12/20/25 7:00	2655.90	50173	1059.1	247.7	20.1	4459	4562
12/20/25 8:00	2655.90	50208	1086.4	250.1	20.2	4480	4590
12/20/25 9:00	2655.90	50208	1106.5	247.8	20.2	4500	4546
12/20/25 10:00	2656.00	50288	1122.9	246.1	20.2	4480	4581
12/20/25 11:00	2656.00	50311	1149.3	243.9	20.2	4480	4606
12/20/25 12:00	2656.10	50381	1174.8	246.7	20.2	4500	4566

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/20/25 13:00	2656.00	50358	1179.4	246.1	10.1	4556	0
12/20/25 14:00	2656.00	50358	1181.2	248.0	10.1	4520	0
12/20/25 15:00	2656.10	50393	1181.3	247.5	10.1	4520	0
12/20/25 16:00	2656.10	50381	1188.3	244.7	0.1	0	0
12/20/25 17:00	2656.10	50381	1183.7	245.6	0.0	0	0
12/20/25 18:00	2656.10	50381	1202.9	244.7	0.0	0	0
12/20/25 19:00	2656.10	50381	1180.6	247.2	0.0	0	0
12/20/25 20:00	2656.00	50358	1183.6	248.9	0.0	0	0
12/20/25 21:00	2656.10	50381	1197.6	247.0	0.0	0	0
12/20/25 22:00	2656.10	50428	1192.9	244.6	20.1	4480	4531
12/20/25 23:00	2656.10	50405	1214.1	245.9	20.1	4465	4558
12/21/25 0:00	2656.10	50463	1254.2	244.6	10.2	0	4561
12/21/25 1:00	2656.20	50556	1313.6	239.6	10.2	0	4578
12/21/25 2:00	2656.30	50707	1410.4	245.1	10.2	0	4582
12/21/25 3:00	2656.50	50917	1560.2	249.5	10.2	0	4567
12/21/25 4:00	2656.70	51185	1743.4	246.3	10.2	0	4582
12/21/25 5:00	2657.10	51583	2068.1	248.6	10.2	0	4577
12/21/25 6:00	2657.40	51891	2327.1	245.0	10.2	0	4576
12/21/25 7:00	2657.80	52400	2723.2	248.2	10.2	0	4586
12/21/25 8:00	2658.20	52890	3195.3	246.4	10.2	0	4587
12/21/25 9:00	2658.70	53443	3707.5	245.0	13.0	0	5829
12/21/25 10:00	2659.20	54097	4358.6	248.6	0.0	0	0
12/21/25 11:00	2659.70	54683	4990.3	247.0	10.5	0	4684
12/21/25 12:00	2660.20	55311	5702.2	247.5	10.5	0	4682
12/21/25 13:00	2660.60	55885	6423.8	247.2	10.5	0	4714
12/21/25 14:00	2661.10	56422	7047.6	246.8	10.5	0	4715
12/21/25 15:00	2661.40	56878	7577.7	247.7	10.5	0	4719
12/21/25 16:00	2661.70	57284	8084.8	250.0	0.0	0	0
12/21/25 17:00	2662.20	57795	8711.3	248.2	0.0	0	0
12/21/25 18:00	2662.40	58065	9122.4	249.7	0.0	0	0
12/21/25 19:00	2662.50	58233	9341.0	251.7	0.0	0	0
12/21/25 20:00	2662.60	58362	9557.6	251.8	0.0	0	0
12/21/25 21:00	2662.60	58401	9592.3	251.2	0.0	0	0
12/21/25 22:00	2662.60	58388	9594.3	245.1	10.6	0	4760
12/21/25 23:00	2662.60	58414	9572.9	250.7	10.6	0	4762
12/22/25 0:00	2662.60	58401	9543.0	249.8	20.6	4611	4657
12/22/25 1:00	2662.50	58246	9381.3	250.5	20.6	4556	4682
12/22/25 2:00	2662.40	58130	9231.5	249.7	10.6	0	4745
12/22/25 3:00	2662.30	57936	8934.9	252.1	10.6	0	4739
12/22/25 4:00	2662.10	57717	8736.6	248.6	10.6	0	4751
12/22/25 5:00	2662.00	57627	8542.1	252.0	20.5	0	9199
12/22/25 6:00	2661.80	57398	8276.5	251.9	20.5	0	9167
12/22/25 7:00	2661.70	57170	7984.8	248.6	20.5	0	9169

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/22/25 8:00	2661.50	56942	7691.9	251.1	10.6	0	4732
12/22/25 9:00	2661.30	56700	7396.4	251.8	10.5	0	4719
12/22/25 10:00	2661.10	56524	7150.0	252.0	10.6	0	4728
12/22/25 11:00	2661.00	56358	6949.6	250.9	20.1	4243	4747
12/22/25 12:00	2660.80	56109	6636.6	251.5	20.0	4278	4674
12/22/25 13:00	2660.70	55922	6452.3	254.2	19.9	4278	4638
12/22/25 14:00	2660.40	55635	6139.2	255.9	19.8	4278	4594
12/22/25 15:00	2660.30	55511	5995.5	252.1	19.9	4243	4678
12/22/25 16:00	2660.20	55324	5774.2	251.8	0.0	0	0
12/22/25 17:00	2660.00	55100	5533.5	251.3	0.0	0	0
12/22/25 18:00	2659.90	54940	5325.7	253.3	0.0	0	0
12/22/25 19:00	2659.70	54732	5081.2	255.9	0.0	0	0
12/22/25 20:00	2659.50	54537	4894.6	255.0	0.0	0	0
12/22/25 21:00	2659.50	54439	4744.7	254.7	0.0	0	0
12/22/25 22:00	2659.30	54231	4595.5	254.9	10.5	0	4702
12/22/25 23:00	2659.20	54048	4400.4	252.1	20.4	0	9155
12/23/25 0:00	2659.10	53937	4256.0	252.1	20.4	0	9133
12/23/25 1:00	2659.00	53816	4128.1	254.6	10.5	0	4689
12/23/25 2:00	2658.80	53635	3982.8	255.2	0.0	0	0
12/23/25 3:00	2658.80	53599	3863.2	251.2	0.0	0	0
12/23/25 4:00	2658.60	53395	3741.9	253.4	0.0	0	0
12/23/25 5:00	2658.60	53347	3636.9	252.5	10.3	0	4636
12/23/25 6:00	2658.50	53227	3510.9	255.7	10.3	0	4635
12/23/25 7:00	2658.40	53142	3398.7	250.3	10.4	0	4639
12/23/25 8:00	2658.30	52998	3329.8	252.2	10.3	0	4621
12/23/25 9:00	2658.20	52938	3237.3	250.2	10.3	0	4621
12/23/25 10:00	2658.20	52878	3154.9	253.2	10.3	0	4612
12/23/25 11:00	2658.10	52793	3080.5	253.9	20.2	0	9038
12/23/25 12:00	2658.10	52721	3050.1	253.7	20.1	0	9021
12/23/25 13:00	2658.10	52721	3050.1	253.7	20.1	0	9021
12/23/25 14:00	2658.00	52637	2933.4	255.8	20.1	0	9002
12/23/25 15:00	2657.90	52555	2872.9	252.8	10.3	0	4624
12/23/25 16:00	2657.80	52460	2796.7	253.7	0.0	0	0
12/23/25 17:00	2657.80	52424	2742.6	251.0	0.0	0	0
12/23/25 18:00	2657.70	52318	2711.9	255.7	0.0	0	0
12/23/25 19:00	2657.70	52258	2616.8	252.9	0.0	0	0
12/23/25 20:00	2657.60	52187	2553.7	255.7	0.0	0	0
12/23/25 21:00	2657.50	52116	2517.5	251.2	0.0	0	0
12/23/25 22:00	2657.50	52069	2483.9	254.1	10.3	0	4622
12/23/25 23:00	2657.50	52093	2388.4	253.5	19.6	4222	4558
12/24/25 0:00	2657.50	52021	2367.0	254.2	19.6	4222	4580
12/24/25 1:00	2657.40	51915	2335.2	251.9	19.6	4222	4562
12/24/25 2:00	2657.30	51867	2320.4	252.6	12.8	4278	1452

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversions at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/24/25 3:00	2657.30	51879	2301.6	251.5	15.2	4222	2574
12/24/25 4:00	2657.30	51867	2287.5	254.1	15.1	4278	2535
12/24/25 5:00	2657.30	51832	2270.2	254.1	9.6	4278	0
12/24/25 6:00	2657.40	51903	2292.2	251.0	9.5	4278	0
12/24/25 7:00	2657.30	51832	2278.6	257.0	15.2	4278	2537
12/24/25 8:00	2657.30	51796	2259.9	251.9	15.2	4249	2554
12/24/25 9:00	2657.30	51796	2251.7	253.8	15.2	4242	2575
12/24/25 10:00	2657.30	51796	2233.0	251.5	15.1	4264	2502
12/24/25 11:00	2657.30	51867	2265.2	255.2	9.6	4316	0
12/24/25 12:00	2657.30	51844	2282.2	251.7	15.2	4251	2550
12/24/25 13:00	2657.30	51856	2263.3	255.7	15.1	4251	2525
12/24/25 14:00	2657.30	51796	2231.3	256.9	15.2	4249	2540
12/24/25 15:00	2657.30	51844	2254.4	253.9	9.6	4305	0
12/24/25 16:00	2657.20	51737	2201.6	252.4	0.0	0	0
12/24/25 17:00	2657.30	51784	2204.3	254.9	0.0	0	0
12/24/25 18:00	2657.30	51820	2213.4	253.9	0.0	0	0
12/24/25 19:00	2657.20	51749	2191.2	255.5	0.0	0	0
12/24/25 20:00	2657.20	51713	2154.8	252.2	0.0	0	0
12/24/25 21:00	2657.20	51701	2155.9	253.6	0.0	0	0
12/24/25 22:00	2657.20	51654	2130.5	254.3	10.2	4556	0
12/24/25 23:00	2657.10	51642	2142.6	254.0	20.1	4500	4527
12/25/25 0:00	2657.20	51654	2137.4	251.5	10.2	0	4572
12/25/25 1:00	2657.10	51654	2104.4	254.3	20.2	0	9057
12/25/25 2:00	2657.10	51619	2088.6	252.2	20.2	0	9057
12/25/25 3:00	2657.10	51654	2135.9	252.5	10.2	0	4590
12/25/25 4:00	2657.10	51619	2098.9	253.0	10.2	0	4581
12/25/25 5:00	2657.20	51666	2128.4	251.8	10.2	0	4565
12/25/25 6:00	2657.20	51654	2125.9	253.1	10.2	0	4567
12/25/25 7:00	2657.20	51678	2152.0	253.9	10.2	0	4553
12/25/25 8:00	2657.30	51773	2180.5	254.2	10.2	0	4562
12/25/25 9:00	2657.20	51749	2161.5	251.1	20.2	0	9066
12/25/25 10:00	2657.30	51773	2200.9	253.1	10.5	0	4718
12/25/25 11:00	2657.30	51820	2224.6	253.0	10.5	0	4694
12/25/25 12:00	2657.30	51832	2270.8	254.2	10.4	0	4674
12/25/25 13:00	2657.30	51832	2266.0	254.3	10.4	0	4681
12/25/25 14:00	2657.40	51891	2288.7	252.8	10.4	0	4680
12/25/25 15:00	2657.30	51879	2300.3	251.9	10.4	0	4679
12/25/25 16:00	2657.40	51974	2341.2	253.8	0.0	0	0
12/25/25 17:00	2657.40	51938	2363.8	255.0	0.0	0	0
12/25/25 18:00	2657.40	51950	2380.1	252.0	0.0	0	0
12/25/25 19:00	2657.40	51998	2398.3	253.6	0.0	0	0
12/25/25 20:00	2657.50	52045	2424.9	252.8	0.0	0	0
12/25/25 21:00	2657.50	52128	2522.3	257.5	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/25/25 22:00	2657.50	52116	2524.8	254.6	10.3	0	4632
12/25/25 23:00	2657.60	52199	2596.7	250.5	20.4	4556	4594
12/26/25 0:00	2657.70	52270	2621.3	253.5	20.2	4500	4558
12/26/25 1:00	2657.70	52318	2671.9	254.1	10.3	0	4621
12/26/25 2:00	2657.80	52365	2708.0	251.1	10.3	0	4633
12/26/25 3:00	2657.80	52412	2785.2	251.6	10.3	0	4620
12/26/25 4:00	2657.90	52519	2832.6	251.7	10.3	0	4616
12/26/25 5:00	2657.90	52555	2864.1	256.0	20.3	4527	4558
12/26/25 6:00	2657.90	52602	2904.8	250.4	20.3	4527	4554
12/26/25 7:00	2657.90	52602	2902.4	252.5	20.2	4500	4542
12/26/25 8:00	2657.90	52567	2910.9	252.4	20.3	4514	4561
12/26/25 9:00	2657.90	52602	2914.7	252.9	10.2	4556	0
12/26/25 10:00	2658.00	52709	2979.0	254.0	10.2	4556	0
12/26/25 11:00	2658.10	52721	3062.5	256.1	10.2	4500	0
12/26/25 12:00	2658.10	52769	3081.4	250.9	10.4	0	4680
12/26/25 13:00	2658.10	52842	3128.1	253.0	10.4	0	4676
12/26/25 14:00	2658.10	52829	3123.6	253.5	10.4	0	4673
12/26/25 15:00	2658.30	52998	3256.4	254.1	10.4	0	4675
12/26/25 16:00	2658.30	52986	3278.9	253.5	0.0	0	0
12/26/25 17:00	2658.30	53010	3280.1	253.5	0.0	0	0
12/26/25 18:00	2658.30	53022	3333.7	255.7	0.0	0	0
12/26/25 19:00	2658.40	53082	3365.5	251.4	0.0	0	0
12/26/25 20:00	2658.30	53058	3381.0	253.5	0.0	0	0
12/26/25 21:00	2658.40	53106	3404.2	253.0	0.0	0	0
12/26/25 22:00	2658.30	53070	3401.8	253.5	10.3	0	4595
12/26/25 23:00	2658.30	53070	3410.4	256.4	10.2	0	4590
12/27/25 0:00	2658.40	53106	3403.0	254.2	20.2	0	9043
12/27/25 1:00	2658.40	53106	3388.5	251.6	20.2	0	9040
12/27/25 2:00	2658.30	53034	3314.3	254.8	20.2	0	9044
12/27/25 3:00	2658.30	53034	3326.6	251.0	10.2	0	4589
12/27/25 4:00	2658.30	53034	3308.3	250.7	10.2	0	4570
12/27/25 5:00	2658.30	52974	3290.9	255.6	10.2	0	4589
12/27/25 6:00	2658.20	52938	3217.9	252.4	20.3	0	9096
12/27/25 7:00	2658.20	52902	3179.4	253.1	20.2	0	9072
12/27/25 8:00	2658.20	52878	3169.8	251.9	10.5	0	4693
12/27/25 9:00	2658.10	52757	3087.7	256.6	10.5	0	4685
12/27/25 10:00	2658.00	52685	3010.4	252.0	10.4	0	4668
12/27/25 11:00	2657.90	52602	2937.8	255.3	10.4	0	4670
12/27/25 12:00	2658.00	52626	2977.2	254.7	10.4	0	4670
12/27/25 13:00	2658.00	52685	2969.7	255.0	0.0	0	0
12/27/25 14:00	2657.90	52578	2890.8	255.0	10.3	0	4629
12/27/25 15:00	2657.90	52495	2846.9	249.7	10.3	0	4636
12/27/25 16:00	2657.80	52412	2820.0	253.3	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/27/25 17:00	2657.80	52400	2720.3	251.2	0.0	0	0
12/27/25 18:00	2657.70	52341	2717.4	250.9	0.0	0	0
12/27/25 19:00	2657.70	52258	2618.6	252.4	0.0	0	0
12/27/25 20:00	2657.60	52223	2600.6	253.5	0.0	0	0
12/27/25 21:00	2657.60	52175	2530.8	253.4	0.0	0	0
12/27/25 22:00	2657.50	52104	2473.0	254.8	10.3	0	4611
12/27/25 23:00	2657.50	52069	2510.3	252.4	20.3	4556	4538
12/28/25 0:00	2657.40	51962	2390.6	251.7	20.2	4556	4542
12/28/25 1:00	2657.40	51915	2329.5	250.7	10.3	0	4613
12/28/25 2:00	2657.40	51903	2334.8	252.2	10.3	0	4598
12/28/25 3:00	2657.30	51832	2261.5	251.9	10.3	0	4606
12/28/25 4:00	2657.20	51737	2209.8	252.1	10.3	0	4608
12/28/25 5:00	2657.30	51796	2222.1	254.9	20.2	4500	4531
12/28/25 6:00	2657.20	51737	2162.7	250.6	20.0	4444	4523
12/28/25 7:00	2657.10	51642	2080.5	254.0	20.2	4444	4534
12/28/25 8:00	2657.10	51607	2079.5	255.5	10.3	0	4609
12/28/25 9:00	2657.10	51619	2080.1	251.7	10.3	0	4608
12/28/25 10:00	2657.10	51547	1997.2	254.0	10.2	0	4588
12/28/25 11:00	2657.00	51536	1995.4	253.7	10.3	0	4597
12/28/25 12:00	2656.90	51395	1919.7	254.3	10.2	0	4580
12/28/25 13:00	2656.90	51406	1922.5	251.3	10.3	0	4596
12/28/25 14:00	2656.90	51302	1871.6	255.1	20.1	4500	4526
12/28/25 15:00	2656.90	51313	1864.6	251.4	10.2	4500	0
12/28/25 16:00	2656.80	51255	1814.1	252.2	0.0	0	0
12/28/25 17:00	2656.80	51266	1802.4	253.4	0.0	0	0
12/28/25 18:00	2656.70	51185	1766.1	254.6	0.0	0	0
12/28/25 19:00	2656.70	51115	1733.1	252.9	0.0	0	0
12/28/25 20:00	2656.60	51045	1661.9	254.5	0.0	0	0
12/28/25 21:00	2656.70	51104	1655.9	251.9	0.0	0	0
12/28/25 22:00	2656.70	51080	1657.7	249.9	10.1	4556	0
12/28/25 23:00	2656.50	50940	1586.9	251.8	20.3	4444	4641
12/29/25 0:00	2656.50	50917	1568.8	252.3	20.2	4500	4560
12/29/25 1:00	2656.60	50964	1580.7	252.8	10.1	4527	0
12/29/25 2:00	2656.50	50940	1535.1	252.0	10.1	4529	0
12/29/25 3:00	2656.40	50789	1477.6	253.5	10.2	4556	0
12/29/25 4:00	2656.50	50836	1487.0	253.6	10.1	4556	0
12/29/25 5:00	2656.40	50777	1490.1	252.9	10.1	4529	0
12/29/25 6:00	2656.30	50696	1482.6	252.8	20.0	4473	4538
12/29/25 7:00	2656.30	50696	1387.9	251.6	20.1	4473	4536
12/29/25 8:00	2656.30	50649	1375.7	253.3	10.2	0	4581
12/29/25 9:00	2656.30	50661	1370.5	252.2	10.2	0	4580
12/29/25 10:00	2656.30	50696	1368.1	256.9	10.3	0	4600
12/29/25 11:00	2656.30	50603	1320.8	252.5	10.2	0	4574

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/29/25 12:00	2656.20	50603	1343.6	251.1	10.2	0	4579
12/29/25 13:00	2656.20	50498	1289.5	252.9	10.2	0	4591
12/29/25 14:00	2656.20	50532	1298.9	250.9	10.2	0	4568
12/29/25 15:00	2656.20	50532	1285.1	254.3	10.2	0	4570
12/29/25 16:00	2656.10	50474	1259.3	251.9	0.0	0	0
12/29/25 17:00	2656.10	50440	1244.0	252.9	0.0	0	0
12/29/25 18:00	2656.10	50416	1217.8	252.2	0.0	0	0
12/29/25 19:00	2656.10	50393	1193.3	253.2	0.0	0	0
12/29/25 20:00	2656.00	50370	1201.3	252.4	0.0	0	0
12/29/25 21:00	2656.00	50300	1163.4	248.7	0.0	0	0
12/29/25 22:00	2656.00	50300	1145.3	256.3	20.2	4500	4585
12/29/25 23:00	2655.90	50242	1119.3	252.5	20.2	4471	4572
12/30/25 0:00	2655.90	50254	1112.7	255.4	20.2	4500	4578
12/30/25 1:00	2655.90	50231	1121.5	251.1	10.3	0	4625
12/30/25 2:00	2655.90	50219	1111.9	253.1	10.3	0	4622
12/30/25 3:00	2655.90	50173	1061.6	253.4	10.3	0	4622
12/30/25 4:00	2655.80	50139	1040.7	253.7	10.3	0	4627
12/30/25 5:00	2655.90	50139	1057.0	255.4	16.9	940	4299
12/30/25 6:00	2655.80	50127	1056.3	252.9	20.2	4500	4556
12/30/25 7:00	2655.80	50093	1015.5	249.2	20.1	4473	4535
12/30/25 8:00	2655.80	50058	1003.5	253.4	20.2	4471	4590
12/30/25 9:00	2655.80	50035	980.9	248.6	10.3	0	4614
12/30/25 10:00	2655.70	49966	964.1	253.0	10.3	0	4609
12/30/25 11:00	2655.70	49966	950.9	249.8	0.0	0	0
12/30/25 12:00	2655.80	50024	966.1	252.3	10.3	0	4629
12/30/25 13:00	2655.70	49978	955.9	252.8	10.2	0	4549
12/30/25 14:00	2655.70	50001	945.5	250.1	10.2	0	4559
12/30/25 15:00	2655.70	49932	953.7	252.1	19.4	4195	4508
12/30/25 16:00	2655.70	49932	924.9	253.4	0.0	0	0
12/30/25 17:00	2655.70	49989	928.9	251.8	0.0	0	0
12/30/25 18:00	2655.70	49920	892.4	256.1	0.0	0	0
12/30/25 19:00	2655.60	49863	897.6	249.8	0.0	0	0
12/30/25 20:00	2655.60	49874	900.3	252.5	0.0	0	0
12/30/25 21:00	2655.60	49805	872.7	254.7	0.0	0	0
12/30/25 22:00	2655.50	49783	863.6	252.5	10.4	0	4640
12/30/25 23:00	2655.50	49771	840.4	250.7	10.4	0	4639
12/31/25 0:00	2655.50	49783	840.1	251.9	10.5	0	4636
12/31/25 1:00	2655.50	49760	841.1	251.6	10.4	0	4644
12/31/25 2:00	2655.50	49748	822.9	253.3	10.3	0	4625
12/31/25 3:00	2655.50	49760	818.0	248.3	10.3	0	4607
12/31/25 4:00	2655.50	49726	811.5	249.5	10.3	0	4619
12/31/25 5:00	2655.50	49737	811.6	253.0	20.1	4444	4562
12/31/25 6:00	2655.50	49703	807.8	251.1	20.2	4473	4559

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/31/25 7:00	2655.40	49680	797.2	250.6	20.1	4473	4528
12/31/25 8:00	2655.40	49634	780.4	251.3	10.2	0	4590
12/31/25 9:00	2655.40	49622	773.3	252.3	10.3	0	4616
12/31/25 10:00	2655.40	49645	769.9	253.1	10.3	0	4601
12/31/25 11:00	2655.40	49611	770.9	251.2	10.3	0	4604
12/31/25 12:00	2655.40	49634	759.5	252.7	10.3	0	4605
12/31/25 13:00	2655.40	49576	751.0	252.6	15.8	0	7085
12/31/25 14:00	2655.40	49588	744.2	251.8	15.8	0	7080
12/31/25 15:00	2655.40	49588	751.6	255.6	15.8	0	7093
12/31/25 16:00	2655.40	49588	735.3	254.6	0.0	0	0
12/31/25 17:00	2655.30	49565	731.8	252.6	0.0	0	0
12/31/25 18:00	2655.30	49542	719.0	253.3	0.0	0	0
12/31/25 19:00	2655.30	49542	711.3	252.5	0.0	0	0
12/31/25 20:00	2655.30	49553	717.4	253.7	0.0	0	0
12/31/25 21:00	2655.30	49519	717.9	252.4	0.0	0	0
12/31/25 22:00	2655.30	49530	716.8	252.2	10.1	4527	0
12/31/25 23:00	2655.30	49519	723.2	252.4	10.0	4539	0
1/1/26 0:00	2655.32	49530	722.3	250.7	20.0	4444	4531
1/1/26 1:00	2655.35	49565	731.1	251.8	20.0	4451	4505
1/1/26 2:00	2655.33	49542	737.6	251.2	10.2	0	4564
1/1/26 3:00	2655.35	49565	724.3	248.4	10.2	0	4546
1/1/26 4:00	2655.37	49588	741.4	251.2	10.2	0	4575
1/1/26 5:00	2655.40	49622	748.9	251.2	10.2	0	4551
1/1/26 6:00	2655.39	49611	750.6	250.7	20.0	4486	4474
1/1/26 7:00	2655.39	49611	769.5	250.6	20.0	4473	4464
1/1/26 8:00	2655.44	49668	812.1	0.1	10.0	4500	0
1/1/26 9:00	2655.43	49657	661.3	7.6	10.1	4498	0
1/1/26 10:00	2655.47	49703	809.6	252.0	10.0	4473	0
1/1/26 11:00	2655.50	49737	813.8	251.1	10.0	4500	0
1/1/26 12:00	2655.57	49817	834.8	252.1	10.0	4500	0
1/1/26 13:00	2655.56	49805	863.4	251.3	10.1	4500	0
1/1/26 14:00	2655.63	49886	881.8	250.3	15.6	4500	2471
1/1/26 15:00	2655.65	49909	915.4	250.4	10.1	4529	0
1/1/26 16:00	2655.68	49943	940.6	251.8	0.0	0	0
1/1/26 17:00	2655.76	50035	965.0	251.3	0.0	0	0
1/1/26 18:00	2655.75	50024	976.3	251.2	0.0	0	0
1/1/26 19:00	2655.77	50047	1000.1	250.6	0.0	0	0
1/1/26 20:00	2655.80	50081	1012.3	254.0	0.0	0	0
1/1/26 21:00	2655.81	50093	1029.4	251.7	0.0	0	0
1/1/26 22:00	2655.86	50150	1050.5	251.3	10.1	4527	0
1/1/26 23:00	2655.90	50196	1076.2	253.9	10.1	4532	0
1/2/26 0:00	2655.92	50219	1096.3	252.8	20.1	4473	4516
1/2/26 1:00	2655.92	50219	1104.6	253.0	20.0	4473	4478

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/2/26 2:00	2655.92	50219	1118.1	254.1	10.1	4471	0
1/2/26 3:00	2655.96	50265	1123.3	253.7	10.1	4500	0
1/2/26 4:00	2655.94	50242	1123.8	253.2	10.1	4527	0
1/2/26 5:00	2655.96	50265	1129.6	254.7	20.2	4444	4618
1/2/26 6:00	2655.96	50265	1126.5	256.1	20.1	4444	4566
1/2/26 7:00	2655.95	50254	1132.5	254.8	20.1	4473	4540
1/2/26 8:00	2655.96	50265	1125.5	253.4	20.1	4446	4538
1/2/26 9:00	2655.97	50277	1138.6	254.9	20.2	4444	4590
1/2/26 10:00	2655.96	50265	1137.7	254.9	10.3	0	4599
1/2/26 11:00	2655.98	50288	1131.6	254.9	10.7	27	4783
1/2/26 12:00	2655.97	50277	1128.4	251.0	10.3	0	4593
1/2/26 13:00	2655.98	50288	1139.6	254.7	10.2	0	4581
1/2/26 14:00	2655.99	50300	1130.3	253.8	10.2	0	4563
1/2/26 15:00	2655.99	50300	1137.9	251.7	10.2	0	4555
1/2/26 16:00	2655.96	50265	1124.9	251.4	0.0	0	0
1/2/26 17:00	2655.92	50219	1125.6	254.5	0.0	0	0
1/2/26 18:00	2655.94	50242	1115.8	250.0	10.0	4529	0
1/2/26 19:00	2655.94	50242	1127.9	254.3	10.0	4556	0
1/2/26 20:00	2655.95	50254	1124.3	253.3	10.0	4500	0
1/2/26 21:00	2655.99	50300	1126.2	251.9	10.1	4500	0
1/2/26 22:00	2655.96	50265	1128.9	251.8	10.2	4527	0
1/2/26 23:00	2655.99	50300	1150.1	251.6	10.0	4500	0
1/3/26 0:00	2656.06	50381	1165.4	255.3	20.1	4444	4537
1/3/26 1:00	2656.05	50370	1175.1	251.8	20.1	4471	4529
1/3/26 2:00	2656.10	50428	1207.9	254.5	10.2	0	4560
1/3/26 3:00	2656.13	50463	1247.0	255.9	10.2	0	4561
1/3/26 4:00	2656.18	50521	1275.9	256.1	10.2	0	4562
1/3/26 5:00	2656.18	50521	1293.7	255.0	10.2	0	4560
1/3/26 6:00	2656.19	50532	1310.8	255.7	10.2	0	4556
1/3/26 7:00	2656.22	50567	1334.6	254.5	10.2	0	4555
1/3/26 8:00	2656.26	50614	1355.3	255.8	10.2	0	4561
1/3/26 9:00	2656.28	50638	1375.1	254.4	20.1	4444	4537
1/3/26 10:00	2656.33	50696	1378.1	255.9	20.1	4500	4486
1/3/26 11:00	2656.29	50649	1391.8	253.3	10.1	4500	0
1/3/26 12:00	2656.29	50649	1423.4	253.8	10.2	4500	0
1/3/26 13:00	2656.38	50754	1433.1	252.9	10.1	4527	0
1/3/26 14:00	2656.42	50800	1480.3	255.5	10.1	4527	0
1/3/26 15:00	2656.50	50894	1577.6	250.6	10.1	4542	0
1/3/26 16:00	2656.57	50975	1590.9	255.0	0.0	0	0
1/3/26 17:00	2656.64	51057	1675.4	254.1	0.0	0	0
1/3/26 18:00	2656.71	51139	1704.8	251.4	0.0	0	0
1/3/26 19:00	2656.77	51208	1760.5	253.0	0.0	0	0
1/3/26 20:00	2656.82	51266	1815.2	253.6	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/3/26 21:00	2656.94	51406	1874.1	252.7	0.0	0	0
1/3/26 22:00	2657.01	51488	1959.5	252.2	10.3	0	4614
1/3/26 23:00	2657.10	51595	2058.4	255.9	20.1	0	9024
1/4/26 0:00	2657.19	51701	2162.2	253.6	20.1	0	8987
1/4/26 1:00	2657.33	51867	2270.8	254.4	20.1	0	8983
1/4/26 2:00	2657.42	51974	2379.6	256.0	20.1	0	8996
1/4/26 3:00	2657.54	52116	2484.5	254.2	10.3	0	4591
1/4/26 4:00	2657.70	52306	2639.4	252.4	10.2	0	4587
1/4/26 5:00	2657.81	52436	2770.4	253.6	10.3	0	4593
1/4/26 6:00	2657.93	52578	2923.0	256.3	20.3	4556	4538
1/4/26 7:00	2658.08	52757	3051.9	251.5	20.2	4500	4556
1/4/26 8:00	2658.20	52902	3215.0	253.5	20.2	4529	4513
1/4/26 9:00	2658.36	53094	3358.1	253.4	20.2	4500	4532
1/4/26 10:00	2658.45	53203	3502.1	252.5	10.2	4556	0
1/4/26 11:00	2658.60	53383	3679.2	254.0	11.6	479	4734
1/4/26 12:00	2658.68	53479	3791.2	252.6	10.2	0	4584
1/4/26 13:00	2658.82	53647	3922.3	254.2	10.2	0	4573
1/4/26 14:00	2658.89	53732	4040.9	253.0	10.2	0	4580
1/4/26 15:00	2658.95	53804	4114.7	255.7	10.2	0	4561
1/4/26 16:00	2659.01	53876	4159.2	255.6	0.0	0	0
1/4/26 17:00	2659.05	53925	4201.8	252.8	0.0	0	0
1/4/26 18:00	2659.05	53925	4216.9	253.8	0.0	0	0
1/4/26 19:00	2659.05	53925	4219.9	252.1	0.0	0	0
1/4/26 20:00	2659.06	53937	4253.1	255.8	0.0	0	0
1/4/26 21:00	2659.06	53937	4195.7	252.1	0.0	0	0
1/4/26 22:00	2659.01	53876	4176.3	253.0	10.3	0	4632
1/4/26 23:00	2659.00	53864	4140.9	254.2	20.3	4527	4584
1/5/26 0:00	2658.94	53792	4091.1	255.9	20.2	4500	4541
1/5/26 1:00	2658.92	53768	4076.4	253.9	20.2	4500	4541
1/5/26 2:00	2658.93	53780	4041.7	252.1	20.2	4500	4546
1/5/26 3:00	2658.87	53708	3996.9	251.2	10.2	4578	0
1/5/26 4:00	2658.83	53659	3944.5	253.8	10.1	4527	0
1/5/26 5:00	2658.79	53611	3903.6	252.6	10.1	4527	0
1/5/26 6:00	2658.75	53563	3845.1	253.8	20.3	4500	4584
1/5/26 7:00	2658.68	53479	3764.7	252.8	10.3	0	4627
1/5/26 8:00	2658.64	53431	3750.2	252.8	10.3	0	4626
1/5/26 9:00	2658.65	53443	3719.0	254.0	10.3	0	4621
1/5/26 10:00	2658.59	53371	3686.9	252.8	10.3	0	4612
1/5/26 11:00	2658.57	53347	3630.8	251.8	10.3	0	4600
1/5/26 12:00	2658.55	53323	3613.2	254.3	10.3	0	4614
1/5/26 13:00	2658.52	53287	3555.1	252.4	20.2	4500	4549
1/5/26 14:00	2658.43	53178	3523.5	253.5	20.2	4500	4534
1/5/26 15:00	2658.43	53178	3470.4	254.1	10.2	4556	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/5/26 16:00	2658.40	53142	3416.4	250.1	0.0	0	0
1/5/26 17:00	2658.39	53130	3396.1	253.4	0.0	0	0
1/5/26 18:00	2658.34	53070	3354.1	252.9	0.0	0	0
1/5/26 19:00	2658.30	53022	3318.2	252.7	0.0	0	0
1/5/26 20:00	2658.20	52902	3258.1	252.3	0.0	0	0
1/5/26 21:00	2658.18	52878	3197.7	253.1	0.0	0	0
1/5/26 22:00	2658.18	52878	3163.7	253.9	10.2	4556	0
1/5/26 23:00	2658.14	52829	3125.7	253.6	20.3	4500	4610
1/6/26 0:00	2658.07	52745	3066.5	253.8	20.3	4500	4596
1/6/26 1:00	2658.00	52661	3000.4	252.3	10.4	0	4660
1/6/26 2:00	2658.00	52661	2988.4	251.2	10.4	0	4646
1/6/26 3:00	2657.95	52602	2938.5	250.3	16.0	0	7163
1/6/26 4:00	2657.89	52531	2859.0	253.7	16.0	0	7154
1/6/26 5:00	2657.89	52531	2845.1	253.9	16.0	0	7158
1/6/26 6:00	2657.83	52460	2800.9	256.1	16.0	0	7169
1/6/26 7:00	2657.69	52294	2703.0	252.9	16.0	0	7158
1/6/26 8:00	2657.68	52282	2681.7	254.1	15.9	0	7144
1/6/26 9:00	2657.72	52330	2674.3	252.2	16.0	0	7155
1/6/26 10:00	2657.65	52247	2634.0	251.9	10.4	0	4648
1/6/26 11:00	2657.59	52175	2566.1	251.7	10.4	0	4649
1/6/26 12:00	2657.57	52152	2524.6	253.5	10.4	0	4648
1/6/26 13:00	2657.55	52128	2494.5	254.4	10.3	0	4631
1/6/26 14:00	2657.49	52057	2451.0	253.4	10.3	0	4634
1/6/26 15:00	2657.47	52033	2422.0	252.8	10.4	0	4645
1/6/26 16:00	2657.42	51974	2376.6	253.4	0.0	0	0
1/6/26 17:00	2657.37	51915	2315.0	252.6	0.0	0	0
1/6/26 18:00	2657.33	51867	2284.7	251.8	0.0	0	0
1/6/26 19:00	2657.30	51832	2250.9	253.0	0.0	0	0
1/6/26 20:00	2657.25	51773	2211.0	251.2	0.0	0	0
1/6/26 21:00	2657.23	51749	2173.8	253.9	0.0	0	0
1/6/26 22:00	2657.18	51689	2156.6	253.2	20.2	0	9048
1/6/26 23:00	2657.15	51654	2115.0	252.3	20.1	0	9024
1/7/26 0:00	2657.12	51619	2079.6	250.5	20.1	0	8999
1/7/26 1:00	2657.08	51571	2041.8	256.0	10.3	0	4627
1/7/26 2:00	2657.04	51524	2003.9	252.4	10.4	0	4656
1/7/26 3:00	2657.04	51524	2001.6	252.4	10.4	0	4636
1/7/26 4:00	2656.97	51441	1971.3	252.7	10.4	0	4655
1/7/26 5:00	2656.94	51406	1938.2	253.4	20.2	0	9048
1/7/26 6:00	2656.91	51372	1890.0	252.8	20.2	0	9036
1/7/26 7:00	2656.88	51337	1867.3	254.6	20.1	0	9025
1/7/26 8:00	2656.89	51348	1858.8	250.8	10.2	0	4586
1/7/26 9:00	2656.83	51278	1843.2	252.5	10.2	0	4589
1/7/26 10:00	2656.83	51278	1811.8	249.4	20.3	0	9071

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/7/26 11:00	2656.76	51197	1789.9	251.9	20.2	0	9067
1/7/26 12:00	2656.73	51162	1763.0	253.4	20.1	0	9026
1/7/26 13:00	2656.70	51127	1733.6	253.0	10.3	0	4633
1/7/26 14:00	2656.66	51080	1687.2	254.0	10.3	0	4624
1/7/26 15:00	2656.69	51115	1673.1	253.2	10.3	0	4615
1/7/26 16:00	2656.65	51069	1657.5	254.0	0.0	0	0
1/7/26 17:00	2656.63	51045	1638.2	255.0	0.0	0	0
1/7/26 18:00	2656.60	51010	1617.8	254.2	0.0	0	0
1/7/26 19:00	2656.52	50917	1576.9	249.4	0.0	0	0
1/7/26 20:00	2656.55	50952	1594.5	250.6	0.0	0	0
1/7/26 21:00	2656.52	50917	1555.9	251.6	0.0	0	0
1/7/26 22:00	2656.49	50882	1532.0	252.0	10.2	4556	0
1/7/26 23:00	2656.49	50882	1524.6	251.4	20.2	4500	4526
1/8/26 0:00	2656.49	50882	1521.9	249.8	20.2	4500	4528
1/8/26 1:00	2656.47	50859	1502.0	253.2	20.0	4471	4487
1/8/26 2:00	2656.42	50800	1458.6	253.3	20.0	4444	4514
1/8/26 3:00	2656.37	50742	1433.1	252.1	10.2	0	4592
1/8/26 4:00	2656.39	50765	1422.6	248.5	10.2	0	4587
1/8/26 5:00	2656.36	50731	1436.6	252.2	10.2	0	4580
1/8/26 6:00	2656.33	50696	1388.3	248.2	20.2	4556	4472
1/8/26 7:00	2656.25	50603	1103.6	0.1	20.0	4444	4514
1/8/26 8:00	2656.32	50684	1134.8	0.1	20.2	4471	4557
1/8/26 9:00	2656.35	50719	1155.5	0.1	10.9	4529	0
1/8/26 10:00	2656.28	50638	1137.4	0.1	10.9	4527	0
1/8/26 11:00	2656.28	50638	1130.9	0.1	11.0	4556	0
1/8/26 12:00	2656.33	50696	1143.7	0.1	11.0	4527	0
1/8/26 13:00	2656.30	50661	1115.3	0.1	11.0	4515	0
1/8/26 14:00	2656.22	50567	1085.7	0.1	10.9	4446	0
1/8/26 15:00	2656.24	50591	1085.3	0.1	11.0	4518	0
1/8/26 16:00	2656.22	50567	1088.3	0.1	0.0	0	0
1/8/26 17:00	2656.28	50638	1254.9	42.1	0.0	0	0
1/8/26 18:00	2656.21	50556	1304.5	251.2	0.0	0	0
1/8/26 19:00	2656.13	50463	1268.6	250.5	0.0	0	0
1/8/26 20:00	2656.17	50509	1285.1	253.3	0.0	0	0
1/8/26 21:00	2656.16	50498	1276.3	250.6	0.0	0	0
1/8/26 22:00	2656.13	50463	1259.9	250.1	10.2	0	4614
1/8/26 23:00	2656.06	50381	1221.4	251.2	20.6	4564	4672
1/9/26 0:00	2656.04	50358	1175.1	250.9	20.2	4500	4528
1/9/26 1:00	2656.05	50370	1182.9	251.6	20.0	4471	4487
1/9/26 2:00	2656.06	50381	1197.5	250.4	17.2	2724	4984
1/9/26 3:00	2656.03	50346	1193.1	250.6	10.2	0	4583
1/9/26 4:00	2655.97	50277	1128.0	252.7	10.2	0	4583
1/9/26 5:00	2655.92	50219	1097.3	253.1	10.2	0	4583

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/9/26 6:00	2655.95	50254	1125.0	253.0	10.2	0	4583
1/9/26 7:00	2655.96	50265	1126.1	252.6	10.2	0	4583
1/9/26 8:00	2655.94	50242	1108.7	251.4	20.0	4471	4487
1/9/26 9:00	2655.89	50185	1064.9	251.6	20.0	4471	4487
1/9/26 10:00	2655.95	50254	1121.4	252.7	10.9	4527	0
1/9/26 11:00	2656.00	50311	1143.2	251.7	10.9	4500	0
1/9/26 12:00	2655.90	50196	1091.3	252.3	10.9	4516	0
1/9/26 13:00	2655.95	50254	1115.1	254.1	10.9	4527	0
1/9/26 14:00	2655.87	50162	1063.1	251.4	10.9	4500	0
1/9/26 15:00	2655.93	50231	1077.3	250.8	11.0	4556	0
1/9/26 16:00	2655.87	50162	1069.9	252.4	0.0	0	0
1/9/26 17:00	2655.87	50162	1039.5	250.9	0.0	0	0
1/9/26 18:00	2655.86	50150	1057.2	250.9	0.0	0	0
1/9/26 19:00	2655.83	50116	1030.9	253.1	0.0	0	0
1/9/26 20:00	2655.78	50058	1011.9	252.5	0.0	0	0
1/9/26 21:00	2655.80	50081	1013.4	252.2	0.0	0	0
1/9/26 22:00	2655.84	50127	1020.1	251.1	10.2	0	4583
1/9/26 23:00	2655.76	50035	990.3	250.6	20.2	0	9028
1/10/26 0:00	2655.72	49989	954.6	249.9	10.1	0	4514
1/10/26 1:00	2655.75	50024	957.0	249.3	10.2	0	4583
1/10/26 2:00	2655.70	49966	959.7	250.6	10.1	0	4514
1/10/26 3:00	2655.73	50001	962.4	250.0	10.1	0	4514
1/10/26 4:00	2655.70	49966	958.7	252.3	10.1	0	4514
1/10/26 5:00	2655.68	49943	940.3	251.2	10.2	0	4583
1/10/26 6:00	2655.65	49909	896.6	251.0	20.2	0	9028
1/10/26 7:00	2655.62	49874	891.4	250.9	20.0	0	8958
1/10/26 8:00	2655.60	49851	903.1	251.3	20.0	0	8958
1/10/26 9:00	2655.64	49897	900.6	250.6	20.2	0	9028
1/10/26 10:00	2655.63	49886	893.1	252.9	20.0	0	8958
1/10/26 11:00	2655.57	49817	859.8	249.3	10.4	0	4653
1/10/26 12:00	2655.61	49863	884.1	251.3	10.4	0	4653
1/10/26 13:00	2655.54	49783	858.1	252.6	10.4	0	4653
1/10/26 14:00	2655.58	49828	875.5	248.5	10.4	0	4653
1/10/26 15:00	2655.49	49726	817.0	248.6	10.4	0	4653
1/10/26 16:00	2655.45	49680	795.9	248.7	0.0	0	0
1/10/26 17:00	2655.44	49668	789.8	251.4	0.0	0	0
1/10/26 18:00	2655.43	49657	794.3	253.2	0.0	0	0
1/10/26 19:00	2655.40	49622	763.1	253.2	0.0	0	0
1/10/26 20:00	2655.40	49622	755.3	253.9	0.0	0	0
1/10/26 21:00	2655.45	49680	759.6	251.9	0.0	0	0
1/10/26 22:00	2655.37	49588	741.9	252.9	11.0	4512	0
1/10/26 23:00	2655.33	49542	723.3	249.8	20.2	4488	4540
1/11/26 0:00	2655.35	49565	731.3	252.3	20.2	4500	4526

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/11/26 1:00	2655.35	49565	735.7	250.3	10.2	0	4571
1/11/26 2:00	2655.33	49542	727.1	253.0	10.2	0	4575
1/11/26 3:00	2655.30	49507	718.3	253.6	10.2	0	4577
1/11/26 4:00	2655.31	49519	707.6	251.6	10.2	0	4573
1/11/26 5:00	2655.21	49404	684.3	250.9	10.2	0	4573
1/11/26 6:00	2655.26	49461	671.2	248.9	10.2	0	4569
1/11/26 7:00	2655.29	49496	684.7	250.0	10.2	0	4557
1/11/26 8:00	2655.30	49507	699.7	248.4	10.1	0	4541
1/11/26 9:00	2655.27	49473	702.5	251.2	10.2	0	4557
1/11/26 10:00	2655.28	49484	693.0	250.3	10.2	0	4577
1/11/26 11:00	2655.22	49415	661.2	252.7	10.2	0	4563
1/11/26 12:00	2655.21	49404	670.8	251.3	10.1	0	4541
1/11/26 13:00	2655.22	49415	649.7	251.0	10.2	0	4553
1/11/26 14:00	2655.24	49438	665.5	252.1	20.1	4500	4521
1/11/26 15:00	2655.20	49392	669.3	251.1	20.0	4445	4496
1/11/26 16:00	2655.21	49404	646.6	250.7	0.0	0	0
1/11/26 17:00	2655.21	49404	650.4	252.8	0.0	0	0
1/11/26 18:00	2655.19	49380	632.7	249.8	0.0	0	0
1/11/26 19:00	2655.14	49323	628.2	252.2	0.0	0	0
1/11/26 20:00	2655.17	49357	640.7	251.0	0.0	0	0
1/11/26 21:00	2655.13	49311	633.5	254.0	0.0	0	0
1/11/26 22:00	2655.07	49243	596.5	251.7	10.1	4512	0
1/11/26 23:00	2655.13	49311	607.0	248.8	10.0	4500	0
1/12/26 0:00	2655.16	49346	625.3	249.0	20.2	4444	4593
1/12/26 1:00	2655.12	49300	607.9	250.7	20.3	4500	4584
1/12/26 2:00	2655.11	49289	606.8	250.1	19.9	4389	4546
1/12/26 3:00	2655.09	49266	592.5	250.9	10.0	4500	0
1/12/26 4:00	2655.04	49208	562.7	250.9	10.0	4456	0
1/12/26 5:00	2655.01	49174	565.1	248.8	20.0	4456	4504
1/12/26 6:00	2655.04	49208	569.4	248.9	20.0	4488	4472
1/12/26 7:00	2655.04	49208	576.2	251.3	19.9	4444	4465
1/12/26 8:00	2655.08	49254	591.3	248.8	19.9	4444	4484
1/12/26 9:00	2655.06	49231	578.6	248.1	19.9	4444	4474
1/12/26 10:00	2655.08	49254	580.9	248.7	10.1	0	4516
1/12/26 11:00	2655.03	49197	562.0	248.8	10.2	0	4548
1/12/26 12:00	2655.03	49197	575.3	249.1	10.1	0	4526
1/12/26 13:00	2654.96	49117	538.4	252.5	20.0	0	8960
1/12/26 14:00	2655.06	49231	569.4	250.5	20.0	0	8963
1/12/26 15:00	2655.01	49174	537.9	251.3	10.3	0	4634
1/12/26 16:00	2655.01	49174	541.0	250.1	0.0	0	0
1/12/26 17:00	2654.97	49128	554.6	252.5	0.0	0	0
1/12/26 18:00	2654.98	49139	539.3	250.0	0.0	0	0
1/12/26 19:00	2654.99	49151	544.2	248.6	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/12/26 20:00	2654.96	49117	523.1	249.1	0.0	0	0
1/12/26 21:00	2654.92	49072	523.3	251.7	0.0	0	0
1/12/26 22:00	2654.96	49117	526.2	251.6	10.4	0	4640
1/12/26 23:00	2654.94	49094	528.4	251.2	19.5	4167	4563
1/13/26 0:00	2654.99	49151	529.7	249.9	19.5	4167	4562
1/13/26 1:00	2654.98	49139	530.5	248.8	19.5	4167	4573
1/13/26 2:00	2654.91	49060	502.6	248.5	10.3	0	4611
1/13/26 3:00	2654.93	49083	505.1	252.3	10.3	0	4615
1/13/26 4:00	2654.88	49026	498.1	248.2	0.0	0	0
1/13/26 5:00	2654.94	49094	513.4	249.3	10.2	0	4574
1/13/26 6:00	2654.96	49117	512.0	249.3	10.2	0	4574
1/13/26 7:00	2654.89	49038	492.7	251.3	19.5	4222	4513
1/13/26 8:00	2654.84	48981	478.1	252.5	19.4	4155	4526
1/13/26 9:00	2654.82	48959	478.9	249.5	10.1	24	4476
1/13/26 10:00	2654.84	48981	473.2	249.9	10.2	0	4572
1/13/26 11:00	2654.84	48981	475.3	252.0	10.2	0	4555
1/13/26 12:00	2654.88	49026	477.6	249.1	10.2	0	4554
1/13/26 13:00	2654.85	48993	488.2	251.7	10.1	0	4534
1/13/26 14:00	2654.86	49004	474.1	249.9	10.2	0	4561
1/13/26 15:00	2654.84	48981	474.8	250.0	15.7	0	7029
1/13/26 16:00	2654.84	48981	469.6	246.8	0.0	0	0
1/13/26 17:00	2654.81	48947	460.1	248.7	0.0	0	0
1/13/26 18:00	2654.80	48936	462.5	249.9	0.0	0	0
1/13/26 19:00	2654.84	48981	469.1	251.4	0.0	0	0
1/13/26 20:00	2654.80	48936	462.5	251.7	0.0	0	0
1/13/26 21:00	2654.79	48925	452.5	253.3	0.0	0	0
1/13/26 22:00	2654.77	48902	455.4	250.1	9.4	4222	0
1/13/26 23:00	2654.78	48913	447.1	249.5	19.6	4167	4598
1/14/26 0:00	2654.78	48913	457.8	249.0	19.5	4167	4579
1/14/26 1:00	2654.80	48936	452.5	248.8	19.5	4135	4581
1/14/26 2:00	2654.79	48925	440.8	252.6	19.4	4167	4515
1/14/26 3:00	2654.71	48833	443.5	248.1	19.4	4167	4513
1/14/26 4:00	2654.73	48856	422.1	249.1	10.3	0	4620
1/14/26 5:00	2654.73	48856	429.4	250.5	10.3	0	4609
1/14/26 6:00	2654.76	48890	440.4	251.5	10.3	0	4616
1/14/26 7:00	2654.75	48879	443.9	250.4	20.2	4512	4523
1/14/26 8:00	2654.73	48856	431.2	250.3	20.1	4444	4540
1/14/26 9:00	2654.68	48799	404.4	247.3	20.2	4444	4587
1/14/26 10:00	2654.74	48868	415.7	249.5	20.1	4432	4569
1/14/26 11:00	2654.74	48868	433.0	251.5	10.0	4500	0
1/14/26 12:00	2654.75	48879	421.4	248.9	10.0	4500	0
1/14/26 13:00	2654.70	48822	421.6	247.2	19.9	4456	4461
1/14/26 14:00	2654.68	48799	415.9	249.3	20.0	4444	4499

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/14/26 15:00	2654.71	48833	419.9	251.1	10.1	0	4536
1/14/26 16:00	2654.69	48811	409.6	248.2	0.0	0	0
1/14/26 17:00	2654.67	48788	417.8	252.4	0.0	0	0
1/14/26 18:00	2654.68	48799	414.3	250.3	0.0	0	0
1/14/26 19:00	2654.71	48833	418.6	251.6	0.0	0	0
1/14/26 20:00	2654.67	48788	415.2	250.9	0.0	0	0
1/14/26 21:00	2654.64	48754	396.1	250.4	0.0	0	0
1/14/26 22:00	2654.64	48754	406.8	254.5	10.3	0	4633
1/14/26 23:00	2654.67	48788	398.4	250.5	10.3	0	4617
1/15/26 0:00	2654.68	48799	404.5	247.4	20.2	24	9031
1/15/26 1:00	2654.65	48766	388.1	249.8	20.0	0	8957
1/15/26 2:00	2654.59	48698	378.9	251.0	10.3	0	4612
1/15/26 3:00	2654.58	48686	385.6	247.9	10.3	0	4592
1/15/26 4:00	2654.60	48709	389.4	250.6	10.3	0	4613
1/15/26 5:00	2654.60	48709	387.9	250.0	10.3	0	4595
1/15/26 6:00	2654.65	48766	381.3	250.6	10.3	0	4597
1/15/26 7:00	2654.66	48777	389.8	248.8	10.3	0	4593
1/15/26 8:00	2654.63	48743	387.6	250.1	10.3	0	4592
1/15/26 9:00	2654.68	48799	384.8	251.4	10.3	0	4606
1/15/26 10:00	2654.62	48732	382.7	250.7	10.3	0	4596
1/15/26 11:00	2654.57	48675	365.7	251.1	10.2	0	4574
1/15/26 12:00	2654.56	48664	367.1	249.3	10.2	0	4574
1/15/26 13:00	2654.59	48698	373.0	250.3	10.3	0	4593
1/15/26 14:00	2654.62	48732	371.4	248.9	19.9	0	8924
1/15/26 15:00	2654.54	48641	371.7	252.3	10.1	0	4528
1/15/26 16:00	2654.53	48630	369.9	254.7	0.0	0	0
1/15/26 17:00	2654.56	48664	367.6	246.3	0.0	0	0
1/15/26 18:00	2654.55	48653	369.6	250.3	0.0	0	0
1/15/26 19:00	2654.56	48664	366.5	251.4	0.0	0	0
1/15/26 20:00	2654.53	48630	360.0	251.9	0.0	0	0
1/15/26 21:00	2654.52	48619	370.7	253.8	0.0	0	0
1/15/26 22:00	2654.55	48653	362.3	249.7	9.4	4222	0
1/15/26 23:00	2654.55	48653	363.5	249.5	9.4	4222	0
1/16/26 0:00	2654.54	48641	355.5	248.3	19.3	4167	4488
1/16/26 1:00	2654.53	48630	354.7	248.5	19.3	4123	4508
1/16/26 2:00	2654.53	48630	347.2	251.3	19.3	4167	4486
1/16/26 3:00	2654.51	48607	351.0	251.0	19.2	4155	4449
1/16/26 4:00	2654.46	48551	337.0	250.0	9.4	4193	0
1/16/26 5:00	2654.46	48551	334.5	248.7	9.4	4222	0
1/16/26 6:00	2654.48	48573	341.1	250.3	9.4	4210	0
1/16/26 7:00	2654.51	48607	346.0	251.6	19.3	4167	4468
1/16/26 8:00	2654.46	48551	338.6	247.9	19.3	4167	4472
1/16/26 9:00	2654.44	48528	338.3	248.6	19.4	4167	4512

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/16/26 10:00	2654.47	48562	335.2	250.2	19.2	4167	4451
1/16/26 11:00	2654.45	48540	327.6	249.0	19.3	4155	4470
1/16/26 12:00	2654.47	48562	336.2	250.1	19.3	4111	4540
1/16/26 13:00	2654.47	48562	332.0	250.7	19.4	4123	4552
1/16/26 14:00	2654.45	48540	330.5	247.2	9.4	4210	0
1/16/26 15:00	2654.45	48540	327.6	247.5	9.4	4211	0
1/16/26 16:00	2654.46	48551	332.6	247.8	0.0	0	0
1/16/26 17:00	2654.42	48506	327.1	247.5	0.0	0	0
1/16/26 18:00	2654.42	48506	326.3	248.2	0.0	0	0
1/16/26 19:00	2654.40	48483	320.4	249.1	0.0	0	0
1/16/26 20:00	2654.41	48494	328.3	248.5	0.0	0	0
1/16/26 21:00	2654.40	48483	316.9	248.7	0.0	0	0
1/16/26 22:00	2654.43	48517	323.4	250.2	10.3	0	4598
1/16/26 23:00	2654.38	48460	321.5	251.6	10.2	0	4578
1/17/26 0:00	2654.40	48483	323.9	249.9	15.6	0	6994
1/17/26 1:00	2654.38	48460	316.5	250.7	15.7	0	7036
1/17/26 2:00	2654.42	48506	320.3	248.5	15.7	0	7034
1/17/26 3:00	2654.36	48438	317.4	249.4	10.1	0	4541
1/17/26 4:00	2654.39	48472	319.1	249.0	10.2	0	4558
1/17/26 5:00	2654.36	48438	315.9	249.9	10.2	0	4574
1/17/26 6:00	2654.33	48404	296.4	247.6	10.2	0	4546
1/17/26 7:00	2654.36	48438	308.4	249.5	10.2	0	4549
1/17/26 8:00	2654.37	48449	313.6	249.5	10.2	0	4554
1/17/26 9:00	2654.33	48404	309.5	246.3	10.1	0	4543
1/17/26 10:00	2654.36	48438	304.0	250.6	10.1	0	4545
1/17/26 11:00	2654.34	48415	302.7	251.9	10.2	0	4550
1/17/26 12:00	2654.36	48438	308.1	251.4	10.1	0	4537
1/17/26 13:00	2654.35	48427	311.9	251.5	10.1	0	4544
1/17/26 14:00	2654.35	48427	298.4	250.1	19.9	0	8897
1/17/26 15:00	2654.36	48438	309.2	250.2	10.4	0	4644
1/17/26 16:00	2654.33	48404	300.1	250.0	0.0	0	0
1/17/26 17:00	2654.33	48404	299.7	248.1	0.0	0	0
1/17/26 18:00	2654.31	48381	298.2	251.4	0.0	0	0
1/17/26 19:00	2654.31	48381	296.2	250.0	0.0	0	0
1/17/26 20:00	2654.29	48359	290.7	247.9	0.0	0	0
1/17/26 21:00	2654.31	48381	294.9	247.8	0.0	0	0
1/17/26 22:00	2654.29	48359	295.0	245.3	10.0	4500	0
1/17/26 23:00	2654.26	48324	294.9	250.8	20.0	4444	4532
1/18/26 0:00	2654.28	48347	283.2	250.6	20.0	4444	4522
1/18/26 1:00	2654.30	48370	295.7	250.3	19.9	4392	4515
1/18/26 2:00	2654.28	48347	291.8	250.9	10.0	4500	0
1/18/26 3:00	2654.29	48359	288.4	250.5	10.0	4500	0
1/18/26 4:00	2654.29	48359	296.1	246.0	10.0	4500	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/18/26 5:00	2654.29	48359	283.0	251.5	10.0	4500	0
1/18/26 6:00	2654.28	48347	280.9	248.9	20.0	4444	4513
1/18/26 7:00	2654.25	48313	284.0	252.7	20.0	4444	4512
1/18/26 8:00	2654.23	48290	267.8	248.8	20.0	4444	4522
1/18/26 9:00	2654.23	48290	274.3	250.3	20.0	4444	4507
1/18/26 10:00	2654.20	48256	278.4	247.8	10.2	0	4563
1/18/26 11:00	2654.28	48347	275.8	254.0	10.2	0	4551
1/18/26 12:00	2654.25	48313	276.7	247.6	10.1	0	4539
1/18/26 13:00	2654.26	48324	288.6	251.5	10.2	0	4560
1/18/26 14:00	2654.27	48336	286.1	249.2	20.0	0	8968
1/18/26 15:00	2654.25	48313	277.9	250.7	20.1	0	8988
1/18/26 16:00	2654.24	48302	281.7	252.0	0.0	0	0
1/18/26 17:00	2654.23	48290	273.7	246.3	0.0	0	0
1/18/26 18:00	2654.25	48313	273.0	250.2	0.0	0	0
1/18/26 19:00	2654.22	48279	277.1	249.7	0.0	0	0
1/18/26 20:00	2654.20	48256	271.1	250.1	0.0	0	0
1/18/26 21:00	2654.20	48256	275.3	248.9	0.0	0	0
1/18/26 22:00	2654.21	48267	264.9	251.1	10.3	0	4624
1/18/26 23:00	2654.19	48245	276.4	250.5	20.1	4444	4578
1/19/26 0:00	2654.13	48177	267.1	247.6	20.2	4497	4557
1/19/26 1:00	2654.16	48211	264.6	246.8	20.1	4444	4545
1/19/26 2:00	2654.15	48200	266.5	249.9	20.1	4444	4552
1/19/26 3:00	2654.16	48211	263.2	248.7	10.3	0	4608
1/19/26 4:00	2654.20	48256	272.3	249.7	10.3	0	4592
1/19/26 5:00	2654.19	48245	274.4	247.3	10.3	0	4624
1/19/26 6:00	2654.15	48200	263.8	250.8	10.3	0	4599
1/19/26 7:00	2654.17	48222	259.9	246.3	10.3	0	4596
1/19/26 8:00	2654.10	48143	255.0	246.8	10.3	0	4601
1/19/26 9:00	2654.15	48200	257.8	244.3	20.0	0	8959
1/19/26 10:00	2654.09	48132	256.9	249.2	10.3	0	4610
1/19/26 11:00	2654.22	48279	264.8	247.5	10.2	0	4586
1/19/26 12:00	2654.17	48222	264.3	250.3	0.0	0	0
1/19/26 13:00	2654.15	48200	267.4	249.2	0.0	0	0
1/19/26 14:00	2654.16	48211	266.1	250.6	20.1	4444	4574
1/19/26 15:00	2654.15	48200	260.3	248.0	9.9	4500	0
1/19/26 16:00	2654.14	48188	251.1	246.5	0.8	547	0
1/19/26 17:00	2654.13	48177	259.7	247.4	0.0	0	0
1/19/26 18:00	2654.11	48154	257.0	247.8	0.0	0	0
1/19/26 19:00	2654.11	48154	257.1	249.9	0.0	0	0
1/19/26 20:00	2654.11	48154	253.8	247.0	0.0	0	0
1/19/26 21:00	2654.08	48120	243.9	247.5	0.0	0	0
1/19/26 22:00	2654.05	48087	252.5	247.8	10.3	0	4634
1/19/26 23:00	2654.07	48109	257.4	249.3	20.0	4444	4536

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/20/26 0:00	2654.07	48109	254.2	247.0	20.1	4444	4559
1/20/26 1:00	2654.10	48143	263.2	247.9	20.1	4444	4541
1/20/26 2:00	2654.09	48132	253.1	246.5	20.0	4392	4549
1/20/26 3:00	2654.11	48154	258.6	245.9	19.9	4392	4520
1/20/26 4:00	2654.05	48087	257.3	247.3	20.0	4444	4517
1/20/26 5:00	2654.06	48098	243.9	246.3	10.2	0	4580
1/20/26 6:00	2654.05	48087	251.8	251.0	10.2	0	4590
1/20/26 7:00	2654.07	48109	250.6	246.8	10.3	0	4598
1/20/26 8:00	2654.09	48132	257.5	246.7	19.9	0	8917
1/20/26 9:00	2654.03	48064	251.0	246.2	19.8	0	8884
1/20/26 10:00	2654.08	48120	252.0	248.4	19.9	0	8905
1/20/26 11:00	2654.03	48064	245.4	248.3	19.9	0	8915
1/20/26 12:00	2654.00	48030	247.5	247.9	10.1	0	4512
1/20/26 13:00	2654.07	48109	253.6	248.2	10.1	0	4522
1/20/26 14:00	2654.03	48064	248.1	249.6	10.1	0	4519
1/20/26 15:00	2654.04	48075	248.5	251.1	0.0	0	0
1/20/26 16:00	2654.00	48030	248.9	245.9	0.0	0	0
1/20/26 17:00	2654.04	48075	248.2	248.7	0.0	0	0
1/20/26 18:00	2654.00	48030	243.7	249.6	0.0	0	0
1/20/26 19:00	2653.96	47985	253.0	249.1	0.0	0	0
1/20/26 20:00	2653.99	48019	247.1	249.2	0.0	0	0
1/20/26 21:00	2654.01	48041	246.9	247.4	0.0	0	0
1/20/26 22:00	2654.00	48030	250.5	245.2	10.0	4500	0
1/20/26 23:00	2654.00	48030	248.5	248.0	20.3	4444	4637
1/21/26 0:00	2653.99	48019	247.9	245.0	20.1	4444	4563
1/21/26 1:00	2653.96	47985	248.9	248.7	10.4	0	4636
1/21/26 2:00	2653.96	47985	246.9	248.3	10.3	0	4621
1/21/26 3:00	2653.97	47996	247.9	246.1	10.3	0	4605
1/21/26 4:00	2653.94	47963	250.7	251.3	10.3	0	4610
1/21/26 5:00	2653.92	47940	244.9	247.3	10.2	0	4579
1/21/26 6:00	2653.91	47929	248.6	246.2	10.2	0	4582
1/21/26 7:00	2653.92	47940	250.5	252.9	10.2	0	4587
1/21/26 8:00	2653.95	47974	250.9	249.7	10.3	0	4602
1/21/26 9:00	2653.92	47940	250.5	249.8	10.3	0	4615
1/21/26 10:00	2653.95	47974	250.8	247.7	19.5	4167	4549
1/21/26 11:00	2653.90	47918	250.2	246.9	19.3	4167	4495
1/21/26 12:00	2653.90	47918	251.9	250.4	9.5	4225	0
1/21/26 13:00	2653.88	47896	125.3	133.8	9.3	4219	0
1/21/26 14:00	2653.93	47952	117.6	116.1	19.2	4114	4489
1/21/26 15:00	2653.94	47963	119.0	118.3	9.3	4169	0
1/21/26 16:00	2653.91	47929	124.0	114.9	0.0	0	0
1/21/26 17:00	2653.94	47963	118.5	117.7	0.0	0	0
1/21/26 18:00	2653.95	47974	120.3	117.4	0.0	0	0

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/21/26 19:00	2653.94	47963	114.6	116.5	0.0	0	0
1/21/26 20:00	2653.93	47952	119.7	116.9	0.0	0	0
1/21/26 21:00	2653.94	47963	119.2	119.8	0.0	0	0
1/21/26 22:00	2653.93	47952	117.5	117.1	10.2	0	4577
1/21/26 23:00	2653.93	47952	113.6	115.2	20.0	4497	4466
1/22/26 0:00	2653.93	47952	117.9	117.9	19.9	4394	4536
1/22/26 1:00	2653.96	47985	119.1	118.3	20.0	4444	4521
1/22/26 2:00	2653.96	47985	117.4	118.3	10.0	4500	0
1/22/26 3:00	2653.97	47996	117.2	118.3	9.9	4447	0
1/22/26 4:00	2654.02	48053	118.4	118.7	10.0	4497	0
1/22/26 5:00	2653.96	47985	120.8	117.2	15.6	4444	2528
1/22/26 6:00	2653.97	47996	118.5	119.0	15.7	4497	2521
1/22/26 7:00	2653.97	47996	120.0	115.2	9.9	4450	0
1/22/26 8:00	2653.92	47940	117.0	118.9	25.2	4389	6913
1/22/26 9:00	2653.96	47985	120.0	118.6	20.0	4444	4532
1/22/26 10:00	2653.92	47940	115.7	116.1	20.0	4442	4499
1/22/26 11:00	2654.03	48064	118.0	115.4	10.2	0	4573
1/22/26 12:00	2653.96	47985	118.1	119.6	10.2	0	4559
1/22/26 13:00	2653.98	48008	113.6	119.3	10.2	0	4546
1/22/26 14:00	2653.99	48019	116.8	117.7	19.3	4137	4490
1/22/26 15:00	2654.03	48064	118.5	117.8	9.4	4222	0
1/22/26 16:00	2654.00	48030	117.8	118.5	0.0	0	0
1/22/26 17:00	2653.99	48019	117.3	116.0	0.0	0	0
1/22/26 18:00	2653.99	48019	118.2	117.4	0.0	0	0
1/22/26 19:00	2654.06	48098	119.0	117.4	0.0	0	0
1/22/26 20:00	2654.02	48053	119.6	118.1	0.0	0	0
1/22/26 21:00	2654.03	48064	118.9	117.8	0.0	0	0
1/22/26 22:00	2654.02	48053	118.0	117.6	10.2	0	4579
1/22/26 23:00	2653.99	48019	113.4	111.9	15.7	0	7041
1/23/26 0:00	2654.08	48120	121.1	117.0	15.6	0	7007
1/23/26 1:00	2654.07	48109	120.0	119.0	15.7	0	7026
1/23/26 2:00	2654.03	48064	119.0	116.7	10.1	0	4541
1/23/26 3:00	2654.00	48030	118.5	118.1	10.2	0	4549
1/23/26 4:00	2654.00	48030	118.6	117.0	10.1	0	4533
1/23/26 5:00	2654.04	48075	118.6	119.4	10.1	0	4541
1/23/26 6:00	2654.06	48098	123.8	114.4	10.2	0	4547
1/23/26 7:00	2654.03	48064	118.1	116.6	10.1	0	4528
1/23/26 8:00	2654.03	48064	117.4	116.8	10.1	0	4527
1/23/26 9:00	2654.11	48154	121.2	116.5	10.1	0	4528
1/23/26 10:00	2654.09	48132	128.2	115.8	10.1	0	4529
1/23/26 11:00	2654.09	48132	124.8	118.6	10.2	0	4546
1/23/26 12:00	2654.09	48132	127.9	119.6	10.1	0	4527
1/23/26 13:00	2654.09	48132	127.4	118.2	19.8	0	8870

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/23/26 14:00	2654.10	48143	126.9	117.5	10.2	0	4548
1/23/26 15:00	2654.11	48154	130.3	119.0	10.1	0	4522
1/23/26 16:00	2654.14	48188	129.8	117.8	0.0	0	0
1/23/26 17:00	2654.12	48166	130.3	119.0	0.0	0	0
1/23/26 18:00	2654.14	48188	129.9	119.9	0.0	0	0
1/23/26 19:00	2654.12	48166	129.1	118.1	0.0	0	0
1/23/26 20:00	2654.13	48177	127.9	115.2	0.0	0	0
1/23/26 21:00	2654.15	48200	130.2	117.2	0.0	0	0
1/23/26 22:00	2654.15	48200	127.4	115.2	10.0	4500	0
1/23/26 23:00	2654.11	48154	123.9	118.8	19.9	4392	4527
1/24/26 0:00	2654.16	48211	131.1	119.1	20.0	4444	4502
1/24/26 1:00	2654.14	48188	133.0	115.7	20.0	4444	4493
1/24/26 2:00	2654.15	48200	127.5	119.2	19.9	4447	4486
1/24/26 3:00	2654.10	48143	131.4	118.2	10.1	0	4529
1/24/26 4:00	2654.11	48154	130.1	117.2	10.1	0	4537
1/24/26 5:00	2654.12	48166	125.0	117.1	10.2	0	4552
1/24/26 6:00	2654.14	48188	132.3	117.0	19.9	0	8925
1/24/26 7:00	2654.11	48154	131.2	117.1	19.8	0	8874
1/24/26 8:00	2654.19	48245	133.6	116.7	19.8	0	8873
1/24/26 9:00	2654.11	48154	134.7	120.2	19.9	0	8903
1/24/26 10:00	2654.19	48245	137.9	118.8	10.1	0	4543
1/24/26 11:00	2654.09	48132	133.2	119.1	10.1	0	4538
1/24/26 12:00	2654.18	48233	139.3	119.6	15.6	0	6981
1/24/26 13:00	2654.17	48222	125.3	117.0	15.6	0	6989
1/24/26 14:00	2654.21	48267	139.5	115.8	10.1	0	4510
1/24/26 15:00	2654.19	48245	133.9	116.7	10.1	0	4531
1/24/26 16:00	2654.15	48200	137.8	117.4	0.0	0	0
1/24/26 17:00	2654.22	48279	142.4	117.9	0.0	0	0
1/24/26 18:00	2654.19	48245	131.1	116.4	0.0	0	0
1/24/26 19:00	2654.20	48256	140.1	116.6	0.0	0	0
1/24/26 20:00	2654.13	48177	132.7	117.9	0.0	0	0
1/24/26 21:00	2654.17	48222	129.4	117.4	0.0	0	0
1/24/26 22:00	2654.20	48256	139.0	117.9	15.0	4167	2551
1/24/26 23:00	2654.18	48233	134.9	117.6	15.1	4167	2586