# **TESTING**

#### WATER LEVEL

TRIAL	DATE	FORECASTED	ACTUAL	ACCURACY
1	December 1, 2023	79.17	79.80	99.60%
2	December 2, 2023	79.32	79.81	99.69%
3	December 3, 2023	79.28	79.82	99.66%
4	December 4, 2023	79.16	79.85	99.56%
5	December 5, 2023	79.09	79.83	99.53%
6	December 6, 2023	79.06	79.82	99.52%
7	December 7, 2023	79.10	79.81	99.55%
8	December 8, 2023	79.18	79.83	99.59%
9	December 9, 2023	79.24	79.80	99.65%
10	December 10, 2023	79.39	79.80	99.74%
11	December 11, 2023	79.42	79.81	99.75%
12	December 12, 2023	79.43	79.83	99.75%
13	December 13, 2023	79.50	79.82	99.80%
14	December 14, 2023	79.43	79.85	99.74%
15	December 15, 2023	79.36	79.82	99.71%
16	December 16, 2023	79.32	79.81	99.69%
17	December 17, 2023	79.27	79.82	99.65%
18	December 18, 2023	79.23	79.85	99.61%
19	December 19, 2023	79.20	79.82	99.61%
20	December 20, 2023	79.34	79.82	99.70%
21	December 21, 2023	79.38	79.82	99.73%
22	December 22, 2023	79.40	79.82	99.74%
23	December 23, 2023	79.40	79.82	99.73%
24	December 24, 2023	79.39	79.81	99.74%
25	December 25, 2023	79.38	79.81	99.73%
26	December 26, 2023	79.36	79.82	99.71%
27	December 27, 2023	79.36	79.81	99.72%
28	December 28, 2023	79.35	79.82	99.71%
29	December 29, 2023	79.50	79.82	99.80%
30	December 30, 2023	79.57	79.81	99.85%
31	December 31, 2023	79.55	79.83	99.83%

## DRAWDOWN (1st)

TRIAL	DATE	FORECASTED	ACTUAL	ACCURACY
1	December 1, 2023	-36190.99	-132000.00	43.04 %
2	December 2, 2023	-6830.787	-132000.0	9.84 %
3	December 3, 2023	1641.6677	-396000.0	0.0 %
4	December 4, 2023	8677.13	264000.00	6.36 %
5	December 5, 2023	11744.72	132000.00	16.34 %
6	December 6, 2023	14262.21	132000.0	19.5 %
7	December 7, 2023	15629.06	-264000.0	0.0 %
8	December 8, 2023	-8783.128	396000.0	0.0 %
9	December 9, 2023	-8153.195	0.00	0.0 %
10	December 10, 2023	-78660.59	-132000.0	74.68 %
11	December 11, 2023	-173803.55	-264000.0	79.40 %
12	December 12, 2023	-344357.1	132000.0	0.0 %
13	December 13, 2023	-417492.16	-396000.0	97.36 %
14	December 14, 2023	-469961.5	396000.0	0.0 %
15	December 15, 2023	-573042.70	132000.0	0.0 %
16	December 16, 2023	-664887.40	-132000.0	33.13 %
17	December 17, 2023	-712123.94	-396000.0	71.47 %
18	December 18, 2023	-648792.75	396000.0	0 %
19	December 19, 2023	-641087.25	0	0 %
20	December 20, 2023	-586751.75	0	0 %
21	December 21, 2023	-1035848.75	0	0 %
22	December 22, 2023	1063623.5	0	0 %
23	December 23, 2023	-73892.664	132000.0	0 %
24	December 24, 2023	-201988.97	0	0 %
25	December 25, 2023	-208303.27	-132000.0	77.58 %
26	December 26, 2023	-200410.08	132000.0	0 %
27	December 27, 2023	-201766.69	-132000.0	79.10 %
28	December 28, 2023	-31539.959	132000.0	0 %
29	December 29, 2023	-291666.75	0	0 %
30	December 30, 2023	678022.75	-264000.00	0 %
31	December 31, 2023	-249205.84	-264000.00	97.12 %

# DRAWDOWN (2<sup>nd</sup>)

TRIAL	DATE	FORECASTED	ACTUAL	ACCURACY
1	December 1, 2023	- 250971.16	-132000.00	68.93 %
2	December 2, 2023	-245506.16	-132000.0	69.93 %
3	December 3, 2023	-348302.84	-396000.0	93.59 %
4	December 4, 2023	231851.11	264000.00	93.52 %
5	December 5, 2023	-204301.48	132000.00	0 %
6	December 6, 2023	-283302.62	132000.0	0 %
7	December 7, 2023	-111866.92	-264000.0	59.52 %
8	December 8, 2023	161385.38	396000.0	57.91 %
9	December 9, 2023	361435.3	0.00	0 %
10	December 10, 2023	1078686.6	-132000.0	0 %
11	December 11, 2023	239460.2	-264000.0	0 %
12	December 12, 2023	-137639.3	132000.0	0 %
13	December 13, 2023	-111043.87	-396000.0	43.80 %
14	December 14, 2023	479290.75	396000.0	90.48 %
15	December 15, 2023	107176.84	132000.0	89.62 %
16	December 16, 2023	283080.78	-132000.0	0 %
17	December 17, 2023	-452216.03	-396000.0	93.37 %
18	December 18, 2023	-375315.5	396000.0	0 %
19	December 19, 2023	-315009.28	0	0 %
20	December 20, 2023	70761.55	0	0 %
21	December 21, 2023	-206310.86	0	0 %
22	December 22, 2023	121200.58	0	0 %
23	December 23, 2023	-5115.513	132000.0	0 %
24	December 24, 2023	-89962.24	0	0 %
25	December 25, 2023	58465.027	-132000.0	0 %
26	December 26, 2023	301129.66	132000.0	60.95 %
27	December 27, 2023	-139905.56	-132000.0	97.09 %
28	December 28, 2023	-143529.19	132000.0	0 %
29	December 29, 2023	-110830.78	0	0 %
30	December 30, 2023	-152659.03	-264000.00	73.28 %
31	December 31, 2023	363276.28	-264000.00	0 %

### RAINFALL

TRIAL	DATE	FORECASTED	ACTUAL	ACCURACY
1	December 1, 2023	3.93	0	0%
2	December 2, 2023	28.07	0	0%
3	December 3, 2023	6.27	1.8	44.58%
4	December 4, 2023	42.51	0	0 %
5	December 5, 2023	0.40	6.90	11.02%
6	December 6, 2023	0.41	0	0%
7	December 7, 2023	143.3	-1	0%
8	December 8, 2023	-9.07	0	0%
9	December 9, 2023	6.78	0	0%
10	December 10, 2023	3.89	0.10	5.02%
11	December 11, 2023	3.89	3.90	99.81%
12	December 12, 2023	7.80	-1.	0%
13	December 13, 2023	22.16	-1	0%
14	December 14, 2023	23.47	0.50	4.17%
15	December 15, 2023	12.70	5	56.48%
16	December 16, 2023	12.70	1	14.6%
17	December 17, 2023	11.22	3.2	44.38%
18	December 18, 2023	10.20	1.60	27.12%
19	December 19, 2023	26.37	0	0%
20	December 20, 2023	5.9	-1	0%
21	December 21, 2023	5.9	5.1	92.70%
22	December 22, 2023	12.7	1.6	22.37 %
23	December 23, 2023	11.56	-1	0%
24	December 24, 2023	14.82	-1	0%
25	December 25, 2023	7.51	0	0%
26	December 26, 2023	7.51	0.70	17.04%
27	December 27, 2023	9.51	0.20	4.12%
28	December 28, 2023	11.74	0	0%
29	December 29, 2023	8.16	-1	0%
30	December 30, 2023	3.53	7.20	65.77%
31	December 31, 2023	3.53	5.29	39.14%