

Hunter Power Project - Groundwater Monitoring Summary - Manual Dips

Licensee: Snowy Hydro Limited
Address: Hart Rd, Loxford, NSW, 2327
SSI: 12590060

Date Sampled	HPP01		HPP02		MW01		MW02	
	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)
26/05/2022	3.04	10.77	4.36	9.03	1.36	12.68	2.21	12.02
9/06/2022	3.17	10.64	4.74	8.65	1.52	12.52	2.36	11.87
24/06/2022	3.28	10.53	4.82	8.57	1.63	12.41	2.48	11.75
7/07/2022	3.28	10.53	4.56	8.83	1.43	12.61	2.31	11.92
20/07/2022	3.35	10.46	4.87	8.52	1.43	12.61	2.36	11.87
4/08/2022	3.30	10.51	4.77	8.62	1.62	12.42	2.26	11.97
17/08/2022	3.36	10.45	4.86	8.53	2.04	12.00	2.34	11.89
5/09/2022	3.43	10.38	4.86	8.53	1.68	12.36	2.43	11.80
20/09/2022	3.45	10.36	4.97	8.42	1.70	12.34	2.44	11.79
7/10/2022	3.42	10.39	4.90	8.49	1.79	12.25	2.33	11.90
24/10/2022	3.39	10.42	4.98	8.41	1.83	12.21	NT	NT
Date Sampled	HPP01		HPP02		HPP03		HPP04	
	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)
9/11/2022	3.46	10.35	5.17	8.22	2.89	11.49	1.29	12.43
15/11/2022	3.41	10.4	5.06	8.33	2.80	11.58	1.00	12.43
24/11/2022	3.47	10.34	4.87	8.52	2.97	11.41	1.53	12.19
5/12/2022	3.38	10.43	4.75	8.64	2.98	11.40	1.70	12.02
19/12/2023	3.52	10.29	4.96	8.43	3.19	11.19	1.96	11.76
6/01/2023	3.49	10.32	4.76	8.63	3.01	11.37	1.97	11.75
18/01/2023	3.46	10.35	4.71	8.68	3.01	11.37	1.96	11.76
8/02/2023	3.54	10.27	4.77	8.62	3.26	11.12	2.14	11.58
16/02/2022	3.58	10.23	4.81	8.58	3.34	11.04	2.25	11.47
3/03/2023	3.54	10.27	4.72	8.67	3.25	11.13	2.23	11.49
20/03/2023	3.61	10.20	4.76	8.63	3.33	11.05	2.35	11.37

Date Sampled	HPP01		HPP02		HPP03		HPP04	
	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)
4/04/2023	3.59	10.22	4.7	8.69	3.17	11.21	2.24	11.48
18/04/2023	3.67	10.14	4.75	8.64	3.37	11.01	2.46	11.26
2/05/2023	3.62	10.19	4.67	8.72	3.31	11.07	2.55	11.17
16/05/2023	3.64	10.17	4.69	8.70	3.41	10.97	2.69	11.03
30/05/2023	3.72	10.09	4.76	8.63	3.48	10.90	2.90	10.82
16/06/2023	3.75	10.06	4.76	8.63	3.55	10.87	3.14	10.56
28/06/2023	3.79	10.02	4.77	8.62	3.60	10.82	3.22	10.48
11/07/2023	3.84	9.97	4.82	8.57	3.68	10.74	3.45	10.25
25/07/2023	3.88	9.93	4.84	8.55	3.72	10.70	3.37	10.33
4/08/2023	3.87	9.94	4.83	8.56	3.76	10.66	3.37	10.33
22/08/2023	3.83	9.98	4.76	8.63	3.76	10.66	3.35	13.35
5/09/2023	3.81	10.00	4.75	8.64	3.78	10.64	3.34	10.36
19/09/2023	3.81	10.00	4.78	8.61	3.81	10.61	3.33	10.37
3/10/2023	3.87	9.94	4.83	8.56	3.85	10.57	3.35	10.37
17/10/2023	3.94	9.87	4.94	8.45	3.87	10.55	3.46	10.24
31/10/2023	3.81	10.00	4.84	8.55	3.87	10.55	3.34	10.36
14/11/2023	3.84	9.97	4.76	8.63	3.89	10.53	3.28	10.42
28/11/2023	3.89	9.92	4.87	8.52	3.92	10.50	3.28	10.42
12/12/2023	3.9	9.91	4.95	8.44	3.94	10.48	3.25	10.45
21/12/2023	3.92	9.89	4.93	8.46	3.95	10.47	3.25	10.45
9/01/2024	3.84	9.97	4.77	8.62	3.93	10.49	2.91	10.79
23/01/2024	3.87	9.94	4.83	8.56	3.95	10.47	3.07	10.63
6/02/2024	3.85	9.96	4.93	8.46	3.97	10.45	3.07	10.63
20/02/2024	3.84	9.97	4.78	8.61	3.99	10.43	3.08	10.62
5/03/2024	3.87	9.94	4.78	8.61	4.00	10.42	3.19	10.51
22/03/2024	3.89	9.92	4.85	8.54	4.01	10.41	3.22	10.48
3/04/2024	3.87	9.94	4.86	8.53	4.05	10.37	3.21	10.49
16/04/2024	3.87	9.94	4.74	8.65	4.04	10.38	2.45	11.25
30/04/2024	3.81	10.00	4.69	8.70	3.90	10.52	2.50	11.20
14/05/2024	3.74	10.07	4.58	8.81	3.71	10.71	1.19	11.79

Date Sampled	HPP01		HPP02		HPP03		HPP04	
	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)	m(bgl)	m(AHD)
28/05/2024	3.73	10.08	4.67	8.72	3.62	10.80	2.58	11.12
12/06/2024	3.62	10.19	4.56	8.83	3.51	10.91	2.31	11.39
25/06/2024	3.67	10.14	4.66	8.73	3.57	10.85	2.69	11.01
9/07/2024	3.63	10.18	4.58	8.81	3.49	10.93	2.57	11.13
23/07/2024	3.69	10.12	4.88	8.51	3.61	10.81	2.83	10.87
6/08/2024	3.65	10.16	4.57	8.82	3.60	10.82	2.76	10.94

Where: m(bgl) stands for meters below ground level
NT indicates that parameter was not tested
m(AHD) stands for meters Australian Height Datum

Note: MW01 & MW02 were decommissioned & replaced with HPP04 & HPP03 respectively.
Groundwater monitoring has now ceased following the completion of all activities
with the potential to impact on groundwater.

Hunter Power Project - Groundwater Monitoring Summary - Hourly Logged Data

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