



PAKISTAN
WATER AND POWER DEVELOPMENT AUTHORITY
ATTABAD LAKE HYDROPOWER PROJECT
FEASIBILITY STUDY



VOLUME 7
APPENDICES

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HYDRO PLANNING ORGANIZATION

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ATTABAD LAKE HYDROPOWER PROJECT LIST OF VOLUMES

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APPENDIX – I:

1 HYDROGRAPHIC SURVEY

APPENDIX – I(A): HYDROGRAPHIC SURVEY CROSS SECTIONS OF ATTABAD LAKE

1.1 APPENDIX - I(A): HYDROGRAPHIC SURVEY CROSS SECTIONS OF ATTABAD LAKE

Table 1-1 Cross Sectional Coordinates, Cross Section 1

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	484167.25	4017847.23	0.0	0.00			5548.887	2433.210	T,B.M on Left Bank
2	484169.06	4017850.80	13.1	4.00			5533.174	2426.320	Slope
3	484170.88	4017854.37	26.2	8.00			5513.380	2417.640	"
4	484171.78	4017856.15	32.8	10.00			5495.038	2409.597	"
									Water Edge on Left Bank Creek-I
5	484172.01	4017856.59	34.4	10.50	0.0	0.00	5493.872	2409.086	
6	484176.54	4017865.51	67.3	20.50	27.7	8.45	5474.602	2400.636	Bed
7	484181.07	4017874.42	100.1	30.50	27.0	8.22	5475.127	2400.866	"
8	484185.60	4017883.34	132.9	40.50	35.5	10.83	5469.175	2398.256	"
9	484190.13	4017892.25	165.7	50.50	34.7	10.57	5469.768	2398.516	"
10	484198.29	4017908.30	224.7	68.50	32.5	9.91	5471.273	2399.176	"
11	484199.20	4017910.08	231.3	70.50	27.3	8.32	5474.899	2400.766	"
12	484203.73	4017919.00	264.1	80.50	20.8	6.34	5479.414	2402.746	"
13	484208.26	4017927.91	296.9	90.50	16.6	5.05	5482.356	2404.036	"
14	484212.79	4017936.82	329.7	100.50	13.3	4.06	5484.614	2405.026	"
									Water Edge on Right Bank Creek-I
15	484217.00	4017945.11	360.2	109.80	0.0	0.00	5493.872	2409.086	
16	484222.54	4017956.00	400.3	122.01			5497.471	2410.664	Slope
17	484228.90	4017968.52	446.4	136.06			5501.079	2412.246	"
18	484231.70	4017974.02	466.6	142.23			5498.785	2411.240	"
									Water Edge on Left Bank Creek-II
19	484233.40	4017977.37	478.9	145.98	0.0	0.00	5493.859	2409.080	
20	484235.66	4017981.83	495.3	150.98	10.0	3.04	5486.926	2406.040	Bed
21	484240.19	4017990.74	528.1	160.98	28.8	8.78	5473.836	2400.300	"
22	484244.73	4017999.65	561.0	170.98	51.7	15.75	5457.941	2393.330	"
23	484249.26	4018008.57	593.8	180.98	74.7	22.77	5441.932	2386.310	"
24	484253.79	4018017.48	626.6	190.98	94.3	28.75	5428.295	2380.330	"
25	484258.32	4018026.40	659.4	200.98	112.5	34.28	5415.684	2374.800	"
26	484262.85	4018035.31	692.2	210.98	132.5	40.38	5401.773	2368.700	"
27	484267.38	4018044.23	725.0	220.98	134.0	40.84	5400.724	2368.240	"
28	484271.91	4018053.14	757.8	230.98	134.0	40.83	5400.747	2368.250	"
29	484276.44	4018062.06	790.6	240.98	134.2	40.91	5400.564	2368.170	"
30	484280.97	4018070.97	823.4	250.98	134.1	40.88	5400.633	2368.200	"
31	484285.51	4018079.88	856.2	260.98	134.2	40.89	5400.610	2368.190	"
32	484290.04	4018088.80	889.0	270.98	134.4	40.98	5400.405	2368.100	"
33	484294.57	4018097.71	921.9	280.98	134.0	40.85	5400.701	2368.230	"
34	484299.10	4018106.63	954.7	290.98	134.0	40.84	5400.724	2368.240	"
35	484303.63	4018115.54	987.5	300.98	134.0	40.84	5400.724	2368.240	"

36	484308.16	4018124.46	1020.3	310.98	134.0	40.83	5400.747	2368.250	Bed
37	484312.69	4018133.37	1053.1	320.98	133.9	40.81	5400.792	2368.270	"
38	484317.22	4018142.29	1085.9	330.98	133.9	40.80	5400.815	2368.280	"
39	484321.75	4018151.20	1118.7	340.98	133.8	40.79	5400.838	2368.290	"
40	484326.29	4018160.12	1151.5	350.98	133.9	40.82	5400.770	2368.260	"
41	484330.82	4018169.03	1184.3	360.98	133.9	40.81	5400.792	2368.270	"
42	484335.35	4018177.94	1217.1	370.98	133.9	40.80	5400.815	2368.280	"
43	484339.88	4018186.86	1249.9	380.98	134.0	40.84	5400.724	2368.240	"
44	484344.41	4018195.77	1282.7	390.98	134.1	40.86	5400.678	2368.220	"
45	484348.94	4018204.69	1315.6	400.98	134.0	40.85	5400.701	2368.230	"
46	484353.47	4018213.60	1348.4	410.98	60.6	18.48	5451.715	2390.600	"
47	484358.00	4018222.52	1381.2	420.98	44.7	13.63	5462.776	2395.450	"
48	484361.18	4018228.76	1404.1	427.98	0.0	0.00	5493.859	2409.080	Water Edge on Right Bank Creek-II
49	484362.06	4018230.50	1410.5	429.93			5495.131	2409.638	Slope
50	484363.10	4018232.54	1418.0	432.22			5504.281	2413.650	"
51	484365.52	4018237.30	1435.6	437.56			5514.702	2418.220	"
52	484366.78	4018239.79	1444.8	440.36			5533.744	2426.570	"
53	484367.62	4018241.44	1450.8	442.21			5546.355	2432.100	T.B.M on Right Bank Vertical Cut

Table 1-2 Cross Sectional Coordinates, Cross Section 2

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	484363.74	4017689.24	0.0	0.00			7987.271	2434.520	T,B.M on Left Bank
2	484366.04	4017693.68	16.4	5.00			7972.835	2430.120	Slope
3	484368.33	4017698.12	32.8	10.00			7952.625	2423.960	"
4	484370.63	4017702.56	49.2	15.00			7921.785	2414.560	"
5	484370.84	4017702.97	50.7	15.46	0.0	0.00	7903.783	2409.073	Water Edge on Left Bank
6	484375.43	4017711.85	83.5	25.46	36.2	11.03	7867.595	2398.043	Bed
7	484380.03	4017720.73	116.3	35.46	48.5	14.78	7855.292	2394.293	"
8	484384.62	4017729.62	149.1	45.46	72.6	22.12	7831.211	2386.953	"
9	484389.22	4017738.50	182.0	55.46	98.5	30.02	7805.292	2379.053	"
10	484393.81	4017747.38	214.8	65.46	129.1	39.36	7774.649	2369.713	"
11	484398.40	4017756.26	247.6	75.46	134.9	41.11	7768.908	2367.963	"
12	484407.59	4017774.03	313.2	95.46	134.7	41.06	7769.072	2368.013	"
13	484416.78	4017791.79	378.8	115.46	134.8	41.10	7768.941	2367.973	"
14	484425.97	4017809.56	444.4	135.46	135.9	41.41	7767.923	2367.663	"
15	484435.15	4017827.32	510.0	155.46	135.0	41.15	7768.776	2367.923	"
16	484444.34	4017845.09	575.7	175.46	135.0	41.14	7768.809	2367.933	"
17	484453.53	4017862.85	641.3	195.46	135.2	41.22	7768.547	2367.853	"
18	484462.72	4017880.62	706.9	215.46	135.4	41.26	7768.416	2367.813	"
19	484471.90	4017898.38	772.5	235.46	135.3	41.25	7768.448	2367.823	"
20	484481.09	4017916.15	838.1	255.46	135.4	41.26	7768.416	2367.813	"
21	484490.28	4017933.91	903.7	275.46	135.5	41.29	7768.317	2367.783	"
22	484499.46	4017951.68	969.4	295.46	135.6	41.32	7768.219	2367.753	"
23	484508.65	4017969.44	1035.0	315.46	135.4	41.28	7768.350	2367.793	"
24	484517.84	4017987.21	1100.6	335.46	135.2	41.21	7768.580	2367.863	"
25	484527.03	4018004.97	1166.2	355.46	135.3	41.24	7768.481	2367.833	"
26	484536.21	4018022.74	1231.8	375.46	135.3	41.24	7768.481	2367.833	"
27	484545.40	4018040.50	1297.4	395.46	135.1	41.17	7768.711	2367.903	"
28	484554.59	4018058.27	1363.1	415.46	134.7	41.06	7769.072	2368.013	"
29	484559.18	4018067.15	1395.9	425.46	86.9	26.50	7816.841	2382.573	"
30	484562.40	4018073.37	1418.8	432.46	50.0	15.24	7853.783	2393.833	"
31	484565.36	4018079.10	1440.0	438.91	0.0	0.00	7903.783	2409.073	Water Edge on Right bank
32	484565.36	4018079.10	1440.0	438.91			7907.448	2410.190	Slope
33	484568.09	4018084.37	1459.5	444.85			7918.373	2413.520	"
34	484569.24	4018086.60	1467.7	447.36			7939.141	2419.850	"
35	484570.39	4018088.81	1475.9	449.85			7961.155	2426.560	"
36	484571.02	4018090.04	1480.4	451.23			7977.986	2431.690	T.B.M on Right Bank (Vertical Cut)

Table 1-3 Cross Sectional Coordinates, Cross Section 3

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	484558.94	4017504.41	0.0	0.00			7978.675	2431.900	T,B.M on Left Bank
2	484561.20	4017508.88	16.4	5.00			7951.608	2423.650	
3	484563.46	4017513.34	32.8	10.00			7923.950	2415.220	
4	484564.36	4017515.12	39.4	12.00			7913.747	2412.110	
5	484564.99	4017516.37	44.0	13.40	0.0	0.00	7903.826	2409.086	Water Edge on Left Bank
6	484569.51	4017525.29	76.8	23.40	39.5	12.04	7864.324	2397.046	Bed
7	484574.03	4017534.21	109.6	33.40	81.6	24.88	7822.198	2384.206	"
8	484578.55	4017543.13	142.4	43.40	121.0	36.88	7782.828	2372.206	"
9	484583.07	4017552.05	175.2	53.40	135.3	41.23	7768.557	2367.856	"
10	484587.59	4017560.97	208.0	63.40	135.5	41.31	7768.294	2367.776	"
11	484592.10	4017569.89	240.8	73.40	135.6	41.34	7768.196	2367.746	"
12	484601.14	4017587.74	306.4	93.40	135.8	41.38	7768.065	2367.706	"
13	484610.18	4017605.58	372.0	113.40	135.8	41.38	7768.065	2367.706	"
14	484619.22	4017623.42	437.7	133.40	135.9	41.43	7767.901	2367.656	"
15	484628.25	4017641.26	503.3	153.40	136.0	41.46	7767.802	2367.626	"
16	484637.29	4017659.10	568.9	173.40	136.0	41.46	7767.802	2367.626	"
17	484646.33	4017676.94	634.5	193.40	136.1	41.48	7767.736	2367.606	"
18	484655.36	4017694.79	700.1	213.40	136.2	41.50	7767.671	2367.586	"
19	484664.40	4017712.63	765.7	233.40	136.1	41.49	7767.704	2367.596	"
20	484673.44	4017730.47	831.4	253.40	136.2	41.52	7767.605	2367.566	"
21	484682.48	4017748.31	897.0	273.40	137.7	41.98	7766.096	2367.106	"
22	484691.51	4017766.15	962.6	293.40	136.3	41.55	7767.507	2367.536	"
23	484700.55	4017784.00	1028.2	313.40	136.2	41.51	7767.638	2367.576	"
24	484709.59	4017801.84	1093.8	333.40	136.1	41.47	7767.769	2367.616	"
25	484718.62	4017819.68	1159.4	353.40	136.3	41.54	7767.540	2367.546	"
26	484727.66	4017837.52	1225.1	373.40	136.2	41.50	7767.671	2367.586	"
27	484736.70	4017855.36	1290.7	393.40	136.0	41.45	7767.835	2367.636	"
28	484745.74	4017873.20	1356.3	413.40	136.0	41.45	7767.835	2367.636	"
29	484750.26	4017882.13	1389.1	423.40	136.0	41.44	7767.868	2367.646	"
30	484754.77	4017891.05	1421.9	433.40	36.7	11.20	7867.080	2397.886	"
31	484759.29	4017899.97	1454.7	443.40	14.5	4.43	7889.292	2404.656	"
32	484763.81	4017908.89	1487.5	453.40	45.5	13.86	7858.353	2395.226	"
33	484767.15	4017915.49	1511.8	460.80	0.0	0.00	7903.826	2409.086	Water Edge on Right bank
34	484768.56	4017918.26	1522.0	463.90			7910.378	2411.083	Slope
35	484769.75	4017920.62	1530.7	466.55			7924.278	2415.320	"
36	484770.70	4017922.49	1537.6	468.65			7934.449	2418.420	Slope
37	484772.36	4017925.78	1549.6	472.33			7961.089	2426.540	"
38	484774.68	4017930.34	1566.4	477.45			7980.807	2432.550	T.B.M on Right Bank

Table 1-4 Cross Sectional Coordinates, Cross Section 4

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	484814.82	4017421.67	0.0	0.00			7978.019	2431.700	T,B.M on Left Bank
2	484816.16	4017424.36	9.8	3.00			7958.170	2425.650	Slope
3	484818.39	4017428.83	26.2	8.00			7927.592	2416.330	"
4	484819.29	4017430.62	32.8	10.00	0.0	0.00	7903.708	2409.050	Water Edge on Left Bank
5	484823.76	4017439.57	65.6	20.00	25.3	7.70	7878.445	2401.350	Bed
6	484828.22	4017448.51	98.4	30.00	48.5	14.77	7855.250	2394.280	"
7	484832.69	4017457.46	131.2	40.00	67.0	20.42	7836.713	2388.630	"
8	484837.16	4017466.41	164.0	50.00	136.8	41.70	7766.897	2367.350	"
9	484841.63	4017475.35	196.9	60.00	136.7	41.68	7766.962	2367.370	"
10	484846.10	4017484.30	229.7	70.00	136.8	41.69	7766.929	2367.360	"
11	484855.03	4017502.19	295.3	90.00	137.4	41.87	7766.339	2367.180	"
12	484863.97	4017520.08	360.9	110.00	137.0	41.77	7766.667	2367.280	"
13	484872.90	4017537.98	426.5	130.00	137.3	41.86	7766.372	2367.190	"
14	484881.84	4017555.87	492.1	150.00	137.9	42.02	7765.847	2367.030	"
15	484890.78	4017573.76	557.7	170.00	137.0	41.76	7766.700	2367.290	"
16	484899.71	4017591.65	623.4	190.00	137.1	41.79	7766.601	2367.260	"
17	484908.65	4017609.55	689.0	210.00	136.9	41.72	7766.831	2367.330	"
18	484917.59	4017627.44	754.6	230.00	136.8	41.71	7766.864	2367.340	"
19	484926.52	4017645.33	820.2	250.00	137.3	41.84	7766.437	2367.210	"
20	484935.46	4017663.22	885.8	270.00	137.7	41.98	7765.978	2367.070	"
21	484944.39	4017681.12	951.4	290.00	136.4	41.57	7767.323	2367.480	"
22	484953.33	4017699.01	1017.1	310.00	122.4	37.31	7781.299	2371.740	"
23	484957.80	4017707.95	1049.9	320.00	96.7	29.47	7807.021	2379.580	"
24	484962.27	4017716.90	1082.7	330.00	80.7	24.59	7823.032	2384.460	"
25	484966.74	4017725.85	1115.5	340.00	64.7	19.73	7838.977	2389.320	"
26	484971.20	4017734.79	1148.3	350.00	42.7	13.02	7860.991	2396.030	"
27	484975.67	4017743.74	1181.1	360.00	28.2	8.59	7875.525	2400.460	"
28	484980.14	4017752.69	1213.9	370.00	21.5	6.54	7882.251	2402.510	"

29	484984.61	4017761.63	1246.7	380.00	30.5	9.29	7873.229	2399.760	"
30	484989.08	4017770.58	1279.5	390.00	10.1	3.07	7893.635	2405.980	"
31	484991.92	4017776.28	1300.4	396.37	0.0	0.00	7903.708	2409.050	Water Edge on Right bank
32	484992.86	4017778.16	1307.3	398.47			7908.294	2410.448	Slope
33	484993.99	4017780.42	1315.6	401.00			7926.149	2415.890	"
34	484996.32	4017785.08	1332.7	406.21			7958.596	2425.780	"
35	484998.62	4017789.68	1349.6	411.35			7974.705	2430.690	"
36	485001.40	4017795.25	1370.0	417.58			7987.402	2434.560	T.B.M on Right Bank

Table 1-5 Cross Sectional Coordinates, Cross Section 5

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485160.40	4017206.51	0.0	0.00			7986.385	2434.250	T,B.M on Left Bank
2	485161.90	4017228.22	71.4	21.76			7914.233	2412.258	Slope
3	485162.21	4017232.65	86.0	26.20	0.0	0.0	7903.708	2409.050	Water Edge on Left Bank
4	485162.90	4017242.63	118.8	36.20	31.4	9.6	7872.343	2399.490	Bed
5	485163.59	4017252.60	151.6	46.20	57.3	17.5	7846.424	2391.590	"
6	485164.28	4017262.58	184.4	56.20	75.6	23.1	7828.084	2386.000	"
7	485164.97	4017272.56	217.2	66.20	89.1	27.2	7814.633	2381.900	"
8	485165.66	4017282.53	250.0	76.20	111.0	33.8	7792.750	2375.230	"
9	485166.35	4017292.51	282.8	86.20	125.3	38.2	7778.380	2370.850	"
10	485167.72	4017312.46	348.4	106.20	137.5	41.9	7766.240	2367.150	"
11	485169.10	4017332.41	414.0	126.20	137.7	42.0	7766.044	2367.090	"
12	485170.48	4017352.36	479.7	146.20	137.7	42.0	7765.978	2367.070	"
13	485171.86	4017372.32	545.3	166.20	137.8	42.0	7765.945	2367.060	"
14	485173.24	4017392.27	610.9	186.20	137.9	42.0	7765.781	2367.010	"
15	485174.62	4017412.22	676.5	206.20	138.1	42.1	7765.650	2366.970	"
16	485176.00	4017432.17	742.1	226.20	138.0	42.1	7765.715	2366.990	"
17	485177.38	4017452.13	807.7	246.20	138.1	42.1	7765.584	2366.950	"
18	485178.76	4017472.08	873.4	266.20	138.0	42.1	7765.683	2366.980	"
19	485180.14	4017492.03	939.0	286.20	137.9	42.0	7765.847	2367.030	"
20	485181.52	4017511.98	1004.6	306.20	138.0	42.1	7765.748	2367.000	"
21	485182.90	4017531.94	1070.2	326.20	137.8	42.0	7765.945	2367.060	"
22	485184.28	4017551.89	1135.8	346.20	137.4	41.9	7766.306	2367.170	"
23	485185.66	4017571.84	1201.4	366.20	137.4	41.9	7766.306	2367.170	"
24	485187.04	4017591.79	1267.1	386.20	137.3	41.8	7766.437	2367.210	"
25	485188.41	4017611.75	1332.7	406.20	137.3	41.8	7766.437	2367.210	"
26	485189.79	4017631.70	1398.3	426.20	137.3	41.9	7766.404	2367.200	"
27	485190.48	4017641.67	1431.1	436.20	137.5	41.9	7766.240	2367.150	"
28	485191.17	4017651.65	1463.9	446.20	137.3	41.8	7766.437	2367.210	"
29	485191.86	4017661.63	1496.7	456.20	133.3	40.6	7770.440	2368.430	"
30	485192.55	4017671.60	1529.5	466.20	114.1	34.8	7789.567	2374.260	"
31	485193.24	4017681.58	1562.3	476.20	90.2	27.5	7813.517	2381.560	"
32	485193.93	4017691.56	1595.1	486.20	13.3	4.0	7890.453	2405.010	"
33	485194.26	4017696.34	1610.9	491.00	0.0	0.0	7903.708	2409.050	Water Edge on Right bank
34	485194.55	4017700.53	1624.7	495.20			7912.609	2411.763	Slope
35	485194.88	4017705.32	1640.4	500.00			7920.604	2414.200	"
36	485195.30	4017711.31	1660.1	506.00			7937.992	2419.500	Slope
37	485195.71	4017717.29	1679.8	512.00			7963.911	2427.400	"
38	485196.06	4017722.28	1696.2	517.00			7991.470	2435.800	T.B.M on Right Bank

Table 1-6 Cross Sectional Coordinates, Cross Section 6

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485442.73	4017203.81	0.0	0.00			7977.966	2431.684	T,B.M on Left Bank
2	485441.13	4017226.76	75.5	23.00			7912.280	2411.663	Slope
3	485440.90	4017230.15	86.6	26.40	0.0	0.00	7903.744	2409.061	Water Edge on Left Bank
4	485440.20	4017240.12	119.4	36.40	15.2	4.63	7888.553	2404.431	Bed
5	485439.51	4017250.10	152.2	46.40	37.2	11.33	7866.572	2397.731	"
6	485438.81	4017260.07	185.0	56.40	55.0	16.76	7848.757	2392.301	"
7	485438.12	4017270.05	217.8	66.40	75.7	23.07	7828.055	2385.991	"
8	485437.42	4017280.03	250.7	76.40	96.1	29.29	7807.648	2379.771	"
9	485436.73	4017290.00	283.5	86.40	114.8	34.98	7788.980	2374.081	"
10	485435.34	4017309.95	349.1	106.40	137.1	41.79	7766.637	2367.271	"
11	485433.95	4017329.91	414.7	126.40	137.2	41.82	7766.539	2367.241	"
12	485432.56	4017349.86	480.3	146.40	137.3	41.86	7766.408	2367.201	"
13	485431.17	4017369.81	545.9	166.40	137.4	41.87	7766.375	2367.191	"
14	485429.78	4017389.76	611.5	186.40	137.5	41.92	7766.211	2367.141	"
15	485428.39	4017409.71	677.2	206.40	137.7	41.96	7766.080	2367.101	"
16	485427.00	4017429.66	742.8	226.40	137.8	41.99	7765.981	2367.071	"
17	485425.61	4017449.62	808.4	246.40	137.7	41.96	7766.080	2367.101	"
18	485424.22	4017469.57	874.0	266.40	137.6	41.95	7766.112	2367.111	"
19	485422.83	4017489.52	939.6	286.40	137.6	41.95	7766.112	2367.111	"
20	485421.45	4017509.47	1005.2	306.40	137.7	41.97	7766.047	2367.091	"
21	485420.06	4017529.42	1070.9	326.40	137.8	42.01	7765.916	2367.051	"
22	485418.67	4017549.37	1136.5	346.40	137.6	41.94	7766.145	2367.121	"
23	485417.28	4017569.33	1202.1	366.40	137.5	41.92	7766.211	2367.141	"
24	485415.89	4017589.28	1267.7	386.40	137.4	41.89	7766.309	2367.171	"
25	485414.50	4017609.23	1333.3	406.40	137.5	41.90	7766.276	2367.161	"
26	485413.11	4017629.18	1399.0	426.40	137.5	41.90	7766.276	2367.161	"
27	485412.41	4017639.16	1431.8	436.40	137.6	41.94	7766.145	2367.121	"
28	485411.72	4017649.13	1464.6	446.40	137.3	41.85	7766.441	2367.211	"
29	485411.02	4017659.11	1497.4	456.40	137.2	41.82	7766.539	2367.241	"
30	485410.33	4017669.08	1530.2	466.40	137.1	41.80	7766.605	2367.261	"
31	485409.63	4017679.06	1563.0	476.40	137.0	41.75	7766.769	2367.311	"
32	485408.94	4017689.04	1595.8	486.40	137.1	41.79	7766.637	2367.271	"
33	485408.25	4017699.01	1628.6	496.40	137.1	41.79	7766.637	2367.271	"
34	485407.55	4017708.99	1661.4	506.40	28.2	8.60	7875.528	2400.461	"
35	485407.16	4017714.61	1679.9	512.04	0.0	0.00	7903.744	2409.061	Water Edge on Right bank
36	485406.92	4017718.00	1691.1	515.44			7912.845	2411.835	T.B.M on Right Bank

Table 1-7 Cross Sectional Coordinates, Cross Section 6A

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485600.17	4017332.55	0.0	0.00			7983.078	2433.242	T,B.M on Left Bank
2	485590.81	4017351.07	68.1	20.75			7909.997	2410.967	Slope
3	485589.69	4017353.30	76.3	23.25	0.0	0.00	7903.740	2409.060	Water Edge on Left Bank
4	485585.18	4017362.22	109.1	33.25	24.0	7.33	7879.692	2401.730	Bed
5	485580.67	4017371.15	141.9	43.25	89.5	27.27	7814.272	2381.790	"
6	485576.16	4017380.07	174.7	53.25	108.5	33.07	7795.243	2375.990	"
7	485571.65	4017389.00	207.5	63.25	124.2	37.86	7779.528	2371.200	"
8	485567.14	4017397.93	240.3	73.25	133.6	40.71	7770.177	2368.350	"
9	485562.63	4017406.85	273.1	83.25	136.5	41.62	7767.192	2367.440	"
10	485553.61	4017424.70	338.7	103.25	137.2	41.82	7766.536	2367.240	"
11	485544.60	4017442.55	404.4	123.25	137.3	41.85	7766.437	2367.210	"
12	485535.58	4017460.41	470.0	143.25	137.3	41.86	7766.404	2367.200	"
13	485526.56	4017478.26	535.6	163.25	137.4	41.88	7766.339	2367.180	"
14	485517.54	4017496.11	601.2	183.25	137.4	41.87	7766.372	2367.190	"
15	485508.52	4017513.96	666.8	203.25	137.5	41.92	7766.208	2367.140	"
16	485499.51	4017531.81	732.4	223.25	137.6	41.95	7766.109	2367.110	"
17	485490.49	4017549.66	798.1	243.25	137.6	41.95	7766.109	2367.110	"
18	485481.47	4017567.51	863.7	263.25	137.4	41.89	7766.306	2367.170	"
19	485472.45	4017585.37	929.3	283.25	137.4	41.88	7766.339	2367.180	"
20	485463.43	4017603.22	994.9	303.25	137.5	41.90	7766.273	2367.160	"
21	485454.42	4017621.07	1060.5	323.25	137.4	41.88	7766.339	2367.180	"
22	485449.91	4017629.99	1093.3	333.25	137.3	41.84	7766.470	2367.220	"
23	485445.40	4017638.92	1126.1	343.25	137.3	41.85	7766.437	2367.210	"
24	485440.89	4017647.85	1159.0	353.25	137.5	41.90	7766.273	2367.160	"
25	485436.38	4017656.77	1191.8	363.25	137.4	41.89	7766.306	2367.170	"
26	485431.87	4017665.70	1224.6	373.25	137.2	41.81	7766.568	2367.250	"
27	485427.36	4017674.62	1257.4	383.25	137.0	41.76	7766.733	2367.300	"
28	485422.85	4017683.55	1290.2	393.25	136.9	41.72	7766.864	2367.340	"
29	485418.34	4017692.47	1323.0	403.25	137.0	41.75	7766.765	2367.310	"
30	485413.83	4017701.40	1355.8	413.25	15.6	4.76	7888.124	2404.300	"
31	485409.33	4017710.33	1388.6	423.25	9.5	2.90	7894.226	2406.160	"
32	485407.16	4017714.61	1404.4	428.05	0.0	0.00	7903.740	2409.060	Water Edge on Right bank
33	485405.63	4017717.65	1415.5	431.45			7913.009	2411.885	Slope
34	485403.85	4017721.17	1428.5	435.40			7932.415	2417.800	"
35	485401.04	4017726.72	1448.9	441.62			7944.062	2421.350	"
36	485399.41	4017729.95	1460.7	445.23			7964.403	2427.550	Slope
37	485397.17	4017734.38	1477.0	450.20			7986.614	2434.320	T.B.M on Right Bank

Table 1-8 Cross Sectional Coordinates, Cross Section 6B

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485711.73	4017632.28	0.0	0.00			7905.899	2409.718	T,B.M on Left Bank (Vertical Cut)
2	485710.22	4017632.69	5.1	1.56	0.0	0.00	7903.458	2408.974	Water Edge on Left Bank
3	485700.57	4017635.30	37.9	11.56	53.9	16.44	7849.521	2392.534	Bed
4	485690.92	4017637.91	70.7	21.56	76.4	23.29	7827.047	2385.684	"
5	485681.26	4017640.52	103.5	31.56	136.7	41.66	7766.778	2367.314	"
6	485671.61	4017643.13	136.4	41.56	137.1	41.79	7766.352	2367.184	"
7	485661.95	4017645.74	169.2	51.56	137.0	41.76	7766.450	2367.214	"
8	485652.30	4017648.35	202.0	61.56	137.0	41.76	7766.450	2367.214	"
9	485632.99	4017653.57	267.6	81.56	137.1	41.79	7766.352	2367.184	"
10	485613.69	4017658.78	333.2	101.56	137.1	41.78	7766.385	2367.194	"
11	485594.38	4017664.00	398.8	121.56	137.1	41.79	7766.352	2367.184	"
12	485575.07	4017669.22	464.4	141.56	137.1	41.79	7766.352	2367.184	"
13	485555.77	4017674.44	530.1	161.56	137.2	41.82	7766.254	2367.154	"
14	485536.46	4017679.66	595.7	181.56	137.3	41.84	7766.188	2367.134	"
15	485517.15	4017684.88	661.3	201.56	137.3	41.84	7766.188	2367.134	"
16	485497.84	4017690.10	726.9	221.56	137.4	41.89	7766.024	2367.084	"
17	485478.54	4017695.32	792.5	241.56	137.5	41.92	7765.925	2367.054	"
18	485459.23	4017700.54	858.1	261.56	137.1	41.79	7766.352	2367.184	"
19	485449.58	4017703.15	890.9	271.56	136.9	41.73	7766.549	2367.244	"
20	485439.92	4017705.76	923.8	281.56	137.0	41.77	7766.418	2367.204	"
21	485430.27	4017708.37	956.6	291.56	136.8	41.69	7766.680	2367.284	"
22	485420.62	4017710.98	989.4	301.56	131.0	39.94	7772.422	2369.034	"
23	485410.96	4017713.58	1022.2	311.56	77.3	23.55	7826.194	2385.424	"
24	485407.10	4017714.63	1035.3	315.56	0.0	0.00	7903.458	2408.974	Water Edge on Right bank
25	485403.78	4017715.53	1046.6	319.00			7913.370	2411.995	T.B.M on Right Bank

Table 1-9 Cross Sectional Coordinates, Cross Section 7

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485770.58	4017887.39	0.0	0.00			7984.121	2433.560	T,B.M on Left Bank (Vertical Cut)
2	485764.70	4017888.56	19.7	6.00			7957.481	2425.440	Slope
3	485757.83	4017889.93	42.7	13.00			7907.356	2410.162	"
4	485757.15	4017890.07	44.9	13.70	0.0	0.00	7903.314	2408.930	Water Edge on Left Bank
5	485747.34	4017892.03	77.8	23.70	41.3	12.60	7861.975	2396.330	Bed
6	485737.53	4017893.99	110.6	33.70	53.6	16.34	7849.705	2392.590	"
7	485727.73	4017895.95	143.4	43.70	68.9	20.99	7834.449	2387.940	"
8	485717.92	4017897.90	176.2	53.70	99.2	30.24	7804.101	2378.690	"
9	485708.12	4017899.86	209.0	63.70	136.5	41.60	7766.831	2367.330	"
10	485698.31	4017901.82	241.8	73.70	136.3	41.54	7767.028	2367.390	"
11	485678.70	4017905.74	307.4	93.70	136.3	41.55	7766.995	2367.380	"
12	485659.08	4017909.66	373.0	113.70	136.4	41.57	7766.929	2367.360	"
13	485639.47	4017913.58	438.6	133.70	136.6	41.64	7766.700	2367.290	"
14	485619.86	4017917.49	504.3	153.70	136.6	41.65	7766.667	2367.280	"
15	485600.25	4017921.41	569.9	173.70	136.8	41.69	7766.536	2367.240	"
16	485580.63	4017925.33	635.5	193.70	136.8	41.69	7766.536	2367.240	"
17	485561.02	4017929.25	701.1	213.70	136.7	41.68	7766.568	2367.250	"
18	485541.41	4017933.17	766.7	233.70	136.7	41.67	7766.601	2367.260	"
19	485521.80	4017937.08	832.3	253.70	136.8	41.69	7766.536	2367.240	"
20	485502.18	4017941.00	898.0	273.70	136.8	41.71	7766.470	2367.220	"
21	485482.57	4017944.92	963.6	293.70	136.8	41.70	7766.503	2367.230	"
22	485462.96	4017948.84	1029.2	313.70	136.9	41.74	7766.372	2367.190	"
23	485453.15	4017950.80	1062.0	323.70	136.9	41.74	7766.372	2367.190	"
24	485443.35	4017952.76	1094.8	333.70	136.9	41.74	7766.372	2367.190	"
25	485433.54	4017954.71	1127.6	343.70	137.2	41.81	7766.142	2367.120	"
26	485423.73	4017956.67	1160.4	353.70	137.4	41.88	7765.912	2367.050	"
27	485413.93	4017958.63	1193.2	363.70	137.2	41.82	7766.109	2367.110	"
28	485408.04	4017959.81	1212.9	369.70	83.0	25.30	7820.309	2383.630	"
29	485405.43	4017960.33	1221.7	372.37	0.0	0.00	7903.314	2408.930	Water Edge on Right bank
30	485401.47	4017961.12	1234.9	376.40			7914.534	2412.350	Slope
31	485397.50	4017961.91	1248.2	380.45			7935.335	2418.690	"
32	485392.36	4017962.94	1265.4	385.69			7962.599	2427.000	"
33	485387.91	4017963.83	1280.3	390.23			7980.775	2432.540	T.B.M on Right Bank (Vertical Cut)

Table 1-10 Cross Sectional Coordinates, Cross Section 8

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485876.55	4018088.07	0.0	0.00			7989.567	2435.220	T,B.M on Left Bank
2	485872.83	4018089.55	13.1	4.00			7937.402	2419.320	Slope
3	485869.12	4018091.03	26.2	8.00	0.0	0.00	7903.320	2408.932	Water Edge on Left Bank
4	485859.83	4018094.73	59.1	18.00	71.1	21.67	7832.225	2387.262	Bed
5	485850.54	4018098.43	91.9	28.00	103.7	31.60	7799.646	2377.332	"
6	485841.25	4018102.13	124.7	38.00	112.5	34.28	7790.853	2374.652	"
7	485831.96	4018105.83	157.5	48.00	126.2	38.48	7777.074	2370.452	"
8	485822.66	4018109.53	190.3	58.00	135.2	41.20	7768.150	2367.732	"
9	485813.37	4018113.23	223.1	68.00	135.2	41.22	7768.084	2367.712	"
10	485794.79	4018120.63	288.7	88.00	135.5	41.30	7767.822	2367.632	"
11	485776.21	4018128.03	354.3	108.00	135.7	41.35	7767.658	2367.582	"
12	485757.63	4018135.43	419.9	128.00	135.9	41.42	7767.428	2367.512	"
13	485739.05	4018142.83	485.6	148.00	135.8	41.40	7767.494	2367.532	"
14	485720.47	4018150.23	551.2	168.00	135.9	41.41	7767.461	2367.522	"
15	485701.89	4018157.63	616.8	188.00	135.9	41.42	7767.428	2367.512	"
16	485683.31	4018165.03	682.4	208.00	136.0	41.45	7767.330	2367.482	"
17	485664.73	4018172.43	748.0	228.00	135.9	41.42	7767.428	2367.512	"
18	485646.15	4018179.84	813.6	248.00	135.8	41.40	7767.494	2367.532	"
19	485627.57	4018187.24	879.3	268.00	135.8	41.39	7767.526	2367.542	"
20	485608.99	4018194.64	944.9	288.00	135.7	41.37	7767.592	2367.562	"
21	485590.41	4018202.04	1010.5	308.00	135.7	41.36	7767.625	2367.572	"
22	485571.83	4018209.44	1076.1	328.00	135.8	41.40	7767.494	2367.532	"
23	485553.25	4018216.84	1141.7	348.00	135.9	41.41	7767.461	2367.522	"
24	485534.67	4018224.24	1207.3	368.00	136.0	41.45	7767.330	2367.482	"
25	485516.09	4018231.64	1273.0	388.00	136.2	41.52	7767.100	2367.412	"
26	485497.51	4018239.04	1338.6	408.00	127.6	38.89	7775.729	2370.042	"
27	485488.22	4018242.74	1371.4	418.00	110.9	33.79	7792.461	2375.142	"
28	485478.93	4018246.44	1404.2	428.00	91.7	27.95	7811.621	2380.982	"
29	485469.64	4018250.14	1437.0	438.00	67.5	20.58	7835.801	2388.352	"
30	485460.35	4018253.84	1469.8	448.00	46.7	14.23	7856.634	2394.702	"
31	485451.06	4018257.54	1502.6	458.00	24.8	7.57	7878.485	2401.362	"
32	485443.66	4018260.49	1528.7	465.96	0.0	0.00	7903.320	2408.932	Water Edge on Right bank
33	485440.71	4018261.66	1539.2	469.14			7912.507	2411.732	Slope
34	485435.56	4018263.71	1557.3	474.68			7923.822	2415.181	"
35	485412.47	4018272.91	1638.9	499.53			7975.591	2430.960	"
36	485407.10	4018275.05	1657.9	505.32			7987.402	2434.560	T.B.M on Right Bank

Table 1-11 Cross Sectional Coordinates, Cross Section 9

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485964.29	4018177.21	0.0	0.00			7912.212	2411.642	T,B.M on Left Bank (Vertical Cut)
2	485960.05	4018179.11	15.2	4.64	0.0	0.00	7903.320	2408.932	Water Edge on Left Bank
3	485950.96	4018183.19	47.9	14.60	41.0	12.50	7862.310	2396.432	Bed
4	485941.80	4018187.30	80.8	24.64	56.1	17.10	7847.218	2391.832	"
5	485932.68	4018191.39	113.6	34.64	72.6	22.12	7830.748	2386.812	"
6	485923.65	4018195.44	146.1	44.54	134.5	40.99	7768.839	2367.942	"
7	485914.52	4018199.53	178.9	54.54	134.9	41.13	7768.380	2367.802	"
8	485905.31	4018203.67	212.1	64.64	135.2	41.20	7768.150	2367.732	"
9	485887.06	4018211.85	277.7	84.64	135.2	41.22	7768.084	2367.712	"
10	485868.81	4018220.04	343.3	104.64	135.5	41.30	7767.822	2367.632	"
11	485850.56	4018228.22	408.9	124.64	135.5	41.29	7767.855	2367.642	"
12	485832.31	4018236.41	474.5	144.64	135.6	41.34	7767.691	2367.592	"
13	485814.07	4018244.59	540.2	164.64	135.6	41.33	7767.723	2367.602	"
14	485795.82	4018252.78	605.8	184.64	135.3	41.25	7767.986	2367.682	"
15	485777.57	4018260.96	671.4	204.64	135.3	41.25	7767.986	2367.682	"
16	485759.32	4018269.15	737.0	224.64	135.2	41.21	7768.117	2367.722	"
17	485741.07	4018277.33	802.6	244.64	135.0	41.15	7768.314	2367.782	"
18	485722.82	4018285.52	868.2	264.64	135.1	41.18	7768.215	2367.752	"
19	485704.57	4018293.70	933.9	284.64	135.1	41.17	7768.248	2367.762	"
20	485686.33	4018301.89	999.5	304.64	135.2	41.20	7768.150	2367.732	"
21	485668.08	4018310.07	1065.1	324.64	135.1	41.17	7768.248	2367.762	"
22	485649.83	4018318.26	1130.7	344.64	135.2	41.20	7768.150	2367.732	"
23	485631.58	4018326.44	1196.3	364.64	135.1	41.19	7768.183	2367.742	"
24	485613.33	4018334.63	1261.9	384.64	135.2	41.20	7768.150	2367.732	"
25	485595.08	4018342.82	1327.6	404.64	125.9	38.38	7777.402	2370.552	"
26	485585.96	4018346.91	1360.4	414.64	118.6	36.15	7784.718	2372.782	"
27	485576.84	4018351.00	1393.2	424.64	108.3	33.02	7794.987	2375.912	"
28	485567.71	4018355.09	1426.0	434.64	80.5	24.55	7822.776	2384.382	"
29	485558.59	4018359.19	1458.8	444.64	58.9	17.95	7844.429	2390.982	"
30	485549.46	4018363.28	1491.6	454.64	48.2	14.69	7855.125	2394.242	"
31	485540.56	4018367.27	1523.6	464.40	32.2	9.81	7871.135	2399.122	"
32	485531.10	4018371.52	1557.6	474.77	0.0	0.00	7903.320	2408.932	Water Edge on Right bank
33	485526.47	4018373.59	1574.3	479.84			7913.340	2411.986	Slope
34	485521.11	4018375.99	1593.5	485.71			7922.763	2414.858	"
35	485492.25	4018388.94	1697.3	517.34			7976.772	2431.320	T.B.M on Right Bank

Table 1-12 Cross Sectional Coordinates, Cross Section 9A

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485973.66	4018164.95	0.0	0.00			7980.807	2432.550	T,B.M on Left Bank
2	485970.20	4018168.56	16.4	5.00			7950.230	2423.230	Slope
3	485966.73	4018172.16	32.8	10.00			7927.592	2416.330	"
4	485963.27	4018175.77	49.2	15.00			7912.162	2411.627	"
5	485960.05	4018179.11	64.4	19.64	0.0	0.00	7903.320	2408.932	Water Edge on Left Bank
6	485953.12	4018186.32	97.2	29.64	65.9	20.08	7837.441	2388.852	Bed
7	485946.19	4018193.53	130.1	39.64	133.8	40.79	7769.495	2368.142	"
8	485939.26	4018200.74	162.9	49.64	134.9	41.11	7768.445	2367.822	"
9	485932.33	4018207.95	195.7	59.64	135.0	41.15	7768.314	2367.782	"
10	485925.40	4018215.16	228.5	69.64	134.9	41.13	7768.380	2367.802	"
11	485918.47	4018222.37	261.3	79.64	135.1	41.18	7768.215	2367.752	"
12	485911.54	4018229.58	294.1	89.64	135.3	41.23	7768.051	2367.702	"
13	485904.61	4018236.79	326.9	99.64	135.3	41.24	7768.019	2367.692	"
14	485890.75	4018251.20	392.5	119.64	135.5	41.30	7767.822	2367.632	"
15	485876.89	4018265.62	458.1	139.64	135.0	41.16	7768.281	2367.772	"
16	485863.03	4018280.04	523.8	159.64	135.0	41.16	7768.281	2367.772	"
17	485849.17	4018294.46	589.4	179.64	134.9	41.11	7768.445	2367.822	"
18	485835.31	4018308.88	655.0	199.64	134.7	41.06	7768.609	2367.872	"
19	485821.45	4018323.30	720.6	219.64	134.8	41.09	7768.511	2367.842	"
20	485807.59	4018337.71	786.2	239.64	134.6	41.03	7768.708	2367.902	"
21	485793.73	4018352.13	851.8	259.64	134.3	40.92	7769.068	2368.012	"
22	485779.87	4018366.55	917.5	279.64	134.6	41.02	7768.740	2367.912	"
23	485766.01	4018380.97	983.1	299.64	134.6	41.04	7768.675	2367.892	"
24	485752.15	4018395.39	1048.7	319.64	133.8	40.79	7769.495	2368.142	"
25	485738.28	4018409.81	1114.3	339.64	133.7	40.76	7769.593	2368.172	"
26	485724.42	4018424.22	1179.9	359.64	130.1	39.64	7773.268	2369.292	"
27	485710.56	4018438.64	1245.5	379.64	93.0	28.36	7810.276	2380.572	"
28	485696.70	4018453.06	1311.2	399.64	66.3	20.22	7836.982	2388.712	"
29	485682.84	4018467.48	1376.8	419.64	38.8	11.83	7864.508	2397.102	"
30	485675.91	4018474.69	1409.6	429.64	31.6	9.64	7871.693	2399.292	"
31	485668.98	4018481.90	1442.4	439.64	26.4	8.05	7876.910	2400.882	"
32	485662.05	4018489.11	1475.2	449.64	26.3	8.01	7877.041	2400.922	"
33	485655.12	4018496.32	1508.0	459.64	25.9	7.88	7877.467	2401.052	"
34	485648.19	4018503.52	1540.8	469.64	22.6	6.90	7880.683	2402.032	"
35	485641.26	4018510.73	1573.6	479.64	17.4	5.31	7885.899	2403.622	"
36	485634.33	4018517.94	1606.4	489.64	13.8	4.21	7889.508	2404.722	Bed
37	485625.71	4018526.91	1647.2	502.08	0.0	0.00	7903.320	2408.932	Water Edge on Right bank
38	485617.98	4018534.95	1683.8	513.23			7916.280	2412.882	Slope
39	485614.09	4018538.99	1702.2	518.84			7925.788	2415.780	"
40	485586.59	4018567.61	1832.4	558.53			7978.281	2431.780	T.B.M on Right Bank

Table 1-13 Cross Sectional Coordinates, Cross Section 9B

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	485962.25	4018175.03	0.0	0.00			7912.162	2411.627	T,B.M on Left Bank
2	485960.05	4018179.11	15.2	4.64	0.0	0.00	7903.320	2408.932	Water Edge on Left Bank
3	485955.32	4018187.92	48.0	14.64	132.8	40.48	7770.512	2368.452	Bed
4	485950.59	4018196.73	80.8	24.64	134.8	41.09	7768.511	2367.842	"
5	485945.86	4018205.54	113.6	34.64	135.0	41.16	7768.281	2367.772	"
6	485941.13	4018214.35	146.5	44.64	135.0	41.16	7768.281	2367.772	"
7	485936.39	4018223.16	179.3	54.64	135.1	41.17	7768.248	2367.762	"
8	485931.66	4018231.97	212.1	64.64	135.1	41.17	7768.248	2367.762	"
9	485922.20	4018249.59	277.7	84.64	135.0	41.16	7768.281	2367.772	"
10	485912.73	4018267.21	343.3	104.64	134.9	41.13	7768.380	2367.802	"
11	485903.27	4018284.83	408.9	124.64	134.9	41.13	7768.380	2367.802	"
12	485893.81	4018302.45	474.5	144.64	135.1	41.18	7768.215	2367.752	"
13	485884.34	4018320.07	540.2	164.64	134.6	41.04	7768.675	2367.892	"
14	485874.88	4018337.69	605.8	184.64	134.5	41.00	7768.806	2367.932	"
15	485865.42	4018355.31	671.4	204.64	134.5	41.01	7768.773	2367.922	"
16	485855.95	4018372.93	737.0	224.64	134.5	40.99	7768.839	2367.942	"
17	485846.49	4018390.54	802.6	244.64	134.4	40.96	7768.937	2367.972	"
18	485837.03	4018408.16	868.2	264.64	134.2	40.89	7769.167	2368.042	"
19	485827.56	4018425.78	933.9	284.64	134.2	40.90	7769.134	2368.032	"
20	485818.10	4018443.40	999.5	304.64	133.8	40.79	7769.495	2368.142	"
21	485808.64	4018461.02	1065.1	324.64	131.4	40.04	7771.956	2368.892	"
22	485799.17	4018478.64	1130.7	344.64	106.8	32.54	7796.562	2376.392	"
23	485789.71	4018496.26	1196.3	364.64	94.6	28.83	7808.734	2380.102	"
24	485780.24	4018513.88	1261.9	384.64	71.9	21.92	7831.404	2387.012	"
25	485770.78	4018531.50	1327.6	404.64	42.0	12.79	7861.359	2396.142	"
26	485766.05	4018540.31	1360.4	414.64	29.8	9.08	7873.530	2399.852	"
27	485761.32	4018549.12	1393.2	424.64	15.8	4.82	7887.507	2404.112	"
28	485756.59	4018557.93	1426.0	434.64	13.0	3.97	7890.296	2404.962	"
29	485751.85	4018566.74	1458.8	444.64	7.3	2.24	7895.971	2406.692	"
30	485747.77	4018574.35	1487.1	453.28	0.0	0.00	7903.320	2408.932	Water Edge on Right bank
31	485744.52	4018580.38	1509.6	460.13			7911.667	2411.476	Slope
32	485738.73	4018591.18	1549.8	472.38			7922.700	2414.839	"
33	485712.30	4018640.38	1733.0	528.23			7980.263	2432.384	T.B.M on Right Bank

Table 1-14 Cross Sectional Coordinates, Cross Section 10

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	486126.43	4018135.22	0.0	0.00			7977.428	2431.520	T,B.M on Left Bank (Vertical Cut)
2	486125.61	4018140.15	16.4	5.00			7962.303	2426.910	Slope
3	486124.78	4018145.08	32.8	10.00			7944.062	2421.350	"
4	486123.95	4018150.01	49.2	15.00			7933.429	2418.109	"
5	486122.96	4018155.93	68.9	21.00			7913.222	2411.950	"
6	486122.12	4018160.96	85.6	26.10	0.0	0.00	7903.320	2408.932	Water Edge on Left Bank
7	486120.47	4018170.82	118.4	36.10	105.3	32.10	7798.005	2376.832	Bed
8	486118.81	4018180.68	151.2	46.10	134.5	41.00	7768.806	2367.932	"
9	486117.16	4018190.55	184.1	56.10	134.6	41.02	7768.740	2367.912	"
10	486115.51	4018200.41	216.9	66.10	134.6	41.04	7768.675	2367.892	"
11	486113.86	4018210.27	249.7	76.10	134.5	41.00	7768.806	2367.932	"
12	486112.20	4018220.13	282.5	86.10	134.7	41.06	7768.609	2367.872	"
13	486108.90	4018239.86	348.1	106.10	134.8	41.08	7768.544	2367.852	"
14	486105.60	4018259.58	413.7	126.10	134.9	41.11	7768.445	2367.822	"
15	486102.29	4018279.31	479.3	146.10	134.9	41.11	7768.445	2367.822	"
16	486098.99	4018299.03	544.9	166.10	134.8	41.08	7768.544	2367.852	"
17	486095.68	4018318.76	610.6	186.10	134.8	41.08	7768.544	2367.852	"
18	486092.38	4018338.48	676.2	206.10	135.2	41.20	7768.150	2367.732	"
19	486089.07	4018358.21	741.8	226.10	135.0	41.15	7768.314	2367.782	"
20	486085.77	4018377.93	807.4	246.10	134.9	41.12	7768.412	2367.812	"
21	486082.46	4018397.66	873.0	266.10	134.4	40.97	7768.904	2367.962	"
22	486079.16	4018417.38	938.6	286.10	134.3	40.94	7769.003	2367.992	"
23	486075.85	4018437.11	1004.3	306.10	134.4	40.98	7768.872	2367.952	"
24	486072.55	4018456.83	1069.9	326.10	134.1	40.88	7769.200	2368.052	"
25	486069.24	4018476.56	1135.5	346.10	134.1	40.88	7769.200	2368.052	"
26	486065.94	4018496.28	1201.1	366.10	133.7	40.76	7769.593	2368.172	"
27	486062.63	4018516.01	1266.7	386.10	133.8	40.77	7769.561	2368.162	"
28	486059.33	4018535.73	1332.3	406.10	133.7	40.75	7769.626	2368.182	"
29	486056.03	4018555.46	1398.0	426.10	131.9	40.19	7771.464	2368.742	"
30	486054.37	4018565.32	1430.8	436.10	119.8	36.51	7783.537	2372.422	"
31	486052.72	4018575.18	1463.6	446.10	109.2	33.27	7794.167	2375.662	"
32	486051.07	4018585.05	1496.4	456.10	99.0	30.17	7804.338	2378.762	"
33	486049.42	4018594.91	1529.2	466.10	90.5	27.59	7812.802	2381.342	"
34	486047.76	4018604.77	1562.0	476.10	90.5	27.57	7812.868	2381.362	"
35	486046.11	4018614.63	1594.8	486.10	87.1	26.55	7816.214	2382.382	"
36	486044.48	4018624.40	1627.3	496.00	81.8	24.92	7821.562	2384.012	Bed
37	486042.81	4018634.36	1660.4	506.10	81.3	24.78	7822.021	2384.152	"
38	486041.15	4018644.22	1693.2	516.10	67.8	20.66	7835.538	2388.272	"
39	486039.50	4018654.08	1726.0	526.10	47.3	14.41	7856.044	2394.522	"
40	486037.85	4018663.95	1758.9	536.10	33.5	10.20	7869.856	2398.732	"
41	486036.69	4018670.85	1781.8	543.10	15.1	4.60	7888.229	2404.332	"
42	486035.86	4018675.80	1798.3	548.12	0.0	0.00	7903.320	2408.932	Water Edge on Right bank
43	486035.09	4018680.44	1813.7	552.82			7913.255	2411.960	Slope
44	486034.16	4018685.96	1832.1	558.42			7930.679	2417.271	"
45	486033.13	4018692.11	1852.6	564.66			7943.973	2421.323	"
46	486028.58	4018719.28	1942.9	592.20			7959.059	2425.921	"
47	486030.89	4018705.49	1897.0	578.22			7978.701	2431.908	T.B.M on Right Bank

Table 1-15 Cross Sectional Coordinates, Cross Section 11

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	486441.36	4018125.31	0.0	0.00			5545.794	2431.854	T,B.M on Left Bank
2	486436.30	4018142.93	60.1	18.33			5519.947	2420.520	Slope
3	486434.18	4018150.32	85.4	26.02			5509.400	2415.895	"
4	486432.00	4018157.92	111.3	33.93			5499.234	2411.437	"
5	486431.16	4018160.86	121.3	36.98	0.0	0.00	5493.521	2408.932	Water Edge on Left Bank
6	486428.40	4018170.47	154.1	46.98	19.4	5.92	5480.021	2403.012	Bed
7	486425.64	4018180.08	186.9	56.98	40.0	12.19	5465.722	2396.742	"
8	486422.88	4018189.69	219.8	66.98	62.7	19.10	5449.964	2389.832	"
9	486420.12	4018199.30	252.6	76.98	75.6	23.05	5440.956	2385.882	"
10	486417.37	4018208.92	285.4	86.98	94.4	28.77	5427.912	2380.162	"
11	486414.61	4018218.53	318.2	96.98	108.7	33.13	5417.969	2375.802	"
12	486409.09	4018237.75	383.8	116.98	132.5	40.38	5401.435	2368.552	"
13	486403.57	4018256.98	449.4	136.98	133.6	40.71	5400.683	2368.222	"
14	486398.06	4018276.20	515.0	156.98	134.1	40.86	5400.341	2368.072	"
15	486392.54	4018295.42	580.6	176.98	134.0	40.85	5400.364	2368.082	"
16	486387.02	4018314.65	646.3	196.98	134.2	40.90	5400.250	2368.032	"
17	486381.51	4018333.87	711.9	216.98	134.2	40.90	5400.250	2368.032	"
18	486375.99	4018353.10	777.5	236.98	134.3	40.93	5400.181	2368.002	"
19	486370.47	4018372.32	843.1	256.98	134.3	40.94	5400.158	2367.992	"
20	486364.96	4018391.54	908.7	276.98	134.2	40.90	5400.250	2368.032	"
21	486359.44	4018410.77	974.3	296.98	134.4	40.95	5400.136	2367.982	"
22	486353.92	4018429.99	1040.0	316.98	134.4	40.96	5400.113	2367.972	"
23	486348.41	4018449.22	1105.6	336.98	134.3	40.93	5400.181	2368.002	"
24	486342.89	4018468.44	1171.2	356.98	134.8	41.09	5399.816	2367.842	"
25	486337.37	4018487.67	1236.8	376.98	134.7	41.05	5399.908	2367.882	"
26	486331.86	4018506.89	1302.4	396.98	134.4	40.95	5400.136	2367.982	"
27	486326.34	4018526.11	1368.0	416.98	134.1	40.88	5400.295	2368.052	"
28	486320.82	4018545.34	1433.7	436.98	134.0	40.85	5400.364	2368.082	"
29	486318.07	4018554.95	1466.5	446.98	134.0	40.84	5400.386	2368.092	"
30	486315.31	4018564.56	1499.3	456.98	134.0	40.83	5400.409	2368.102	"
31	486312.55	4018574.17	1532.1	466.98	0.0	0.00	5493.521	2408.932	Water Edge on Right Bank
32	486311.25	4018578.71	1547.6	471.70			5493.676	2409.000	Slope
33	486310.20	4018582.36	1560.0	475.50			5495.131	2409.638	"
34	486308.70	4018587.57	1577.8	480.92			5504.281	2413.650	"
35	486307.39	4018592.16	1593.5	485.69			5518.442	2419.860	"
36	486306.13	4018596.53	1608.4	490.24			5532.080	2425.840	"
37	486304.70	4018601.53	1625.5	495.44			5546.013	2431.950	T.B.M on Right Bank (Vertical Cut)

Table 1-16 Cross Sectional Coordinates, Cross Section 12

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	486780.85	4018221.48	0.0	0.00			7973.918	2430.450	T,B.M on Left Bank
2	486776.60	4018228.49	26.9	8.20			7955.801	2424.928	Slope
3	486765.31	4018247.10	98.3	29.97			7911.803	2411.517	"
4	486763.40	4018250.24	110.4	33.64	0.0	0.00	7903.320	2408.932	Water Edge on Left Bank
5	486758.22	4018258.79	143.2	43.64	18.1	5.52	7885.210	2403.412	Bed
6	486752.51	4018268.19	179.3	54.64	28.5	8.69	7874.810	2400.242	"
7	486747.32	4018276.74	212.1	64.64	43.8	13.34	7859.554	2395.592	"
8	486742.14	4018285.29	244.9	74.64	49.4	15.07	7853.878	2393.862	"
9	486737.47	4018292.99	274.4	83.64	66.2	20.17	7837.146	2388.762	"
10	486732.28	4018301.54	307.2	93.64	88.0	26.82	7815.328	2382.112	"
11	486721.91	4018318.64	372.8	113.64	115.3	35.13	7788.065	2373.802	"
12	486711.54	4018335.74	438.5	133.64	127.4	38.83	7775.925	2370.102	"
13	486701.16	4018352.84	504.1	153.64	132.9	40.52	7770.381	2368.412	"
14	486690.79	4018369.94	569.7	173.64	132.9	40.52	7770.381	2368.412	"
15	486680.42	4018387.04	635.3	193.64	133.0	40.55	7770.282	2368.382	"
16	486670.04	4018404.14	700.9	213.64	133.2	40.59	7770.151	2368.342	"
17	486659.67	4018421.24	766.5	233.64	133.2	40.61	7770.086	2368.322	"
18	486649.30	4018438.33	832.2	253.64	133.2	40.59	7770.151	2368.342	"
19	486638.92	4018455.43	897.8	273.64	133.5	40.68	7769.856	2368.252	"
20	486628.55	4018472.53	963.4	293.64	133.5	40.68	7769.856	2368.252	"
21	486618.18	4018489.63	1029.0	313.64	133.5	40.69	7769.823	2368.242	"
22	486607.80	4018506.73	1094.6	333.64	133.4	40.67	7769.889	2368.262	"
23	486597.43	4018523.83	1160.2	353.64	133.5	40.69	7769.823	2368.242	"
24	486587.06	4018540.93	1225.9	373.64	133.5	40.68	7769.856	2368.252	"
25	486576.68	4018558.03	1291.5	393.64	133.2	40.59	7770.151	2368.342	"
26	486566.31	4018575.13	1357.1	413.64	133.1	40.58	7770.184	2368.352	"
27	486555.94	4018592.23	1422.7	433.64	133.2	40.59	7770.151	2368.342	"
28	486550.75	4018600.78	1455.5	443.64	133.1	40.57	7770.217	2368.362	"
29	486545.56	4018609.33	1488.3	453.64	133.1	40.57	7770.217	2368.362	"
30	486540.38	4018617.88	1521.1	463.64	133.1	40.56	7770.250	2368.372	"
31	486535.19	4018626.43	1553.9	473.64	133.1	40.58	7770.184	2368.352	"
32	486530.00	4018634.98	1586.7	483.64	133.8	40.77	7769.561	2368.162	"
33	486527.41	4018639.25	1603.1	488.64	26.0	7.93	7877.303	2401.002	"
34	486524.92	4018643.36	1618.9	493.44	0.0	0.00	7903.320	2408.932	Water Edge on Right Bank
35	486523.57	4018645.58	1627.4	496.04			7913.376	2411.997	Slope
36	486518.59	4018653.80	1659.0	505.65			7936.221	2418.960	Slope
37	486516.04	4018657.99	1675.1	510.56			7955.545	2424.850	"
38	486510.81	4018666.62	1708.2	520.65			7965.814	2427.980	"
39	486508.32	4018670.73	1723.9	525.45			7980.906	2432.580	T.B.M on Right Bank (Vertical Cut)

Table 1-17 Cross Sectional Coordinates, Cross Section 13

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487056.26	4018368.24	0.0	0.00			7987.103	2434.469	T,B.M on Left Bank
2	487049.38	4018376.68	35.7	10.89			7961.529	2426.674	Slope
3	487042.70	4018384.89	70.5	21.48			7940.259	2420.191	"
4	487034.89	4018394.49	111.1	33.85			7911.943	2411.560	"
5	487031.89	4018398.17	126.6	38.60	0.0	0.00	7903.281	2408.920	Water Edge on Left Bank
6	487025.58	4018405.93	159.4	48.60	29.2	8.89	7874.114	2400.030	Bed
7	487019.27	4018413.68	192.3	58.60	43.3	13.21	7859.941	2395.710	"
8	487012.95	4018421.44	225.1	68.60	58.8	17.92	7844.488	2391.000	"
9	487006.64	4018429.19	257.9	78.60	75.5	23.01	7827.789	2385.910	"
10	487000.33	4018436.95	290.7	88.60	100.3	30.56	7803.019	2378.360	"
11	486994.02	4018444.71	323.5	98.60	112.1	34.18	7791.142	2374.740	"
12	486981.39	4018460.22	389.1	118.60	131.9	40.19	7771.424	2368.730	"
13	486968.76	4018475.73	454.7	138.60	132.2	40.30	7771.063	2368.620	"
14	486956.14	4018491.24	520.3	158.60	132.3	40.32	7770.998	2368.600	"
15	486943.51	4018506.75	586.0	178.60	132.4	40.35	7770.899	2368.570	"
16	486937.20	4018514.51	618.8	188.60	132.3	40.34	7770.932	2368.580	"
17	486918.26	4018537.77	717.2	218.60	132.5	40.39	7770.768	2368.530	"
18	486905.64	4018553.28	782.8	238.60	132.5	40.40	7770.735	2368.520	"
19	486893.01	4018568.80	848.4	258.60	132.8	40.48	7770.473	2368.440	"
20	486880.39	4018584.31	914.0	278.60	132.7	40.46	7770.538	2368.460	"
21	486867.76	4018599.82	979.7	298.60	132.9	40.51	7770.374	2368.410	"
22	486855.14	4018615.33	1045.3	318.60	132.9	40.51	7770.374	2368.410	"
23	486842.51	4018630.84	1110.9	338.60	132.7	40.44	7770.604	2368.480	"
24	486829.89	4018646.35	1176.5	358.60	132.6	40.42	7770.670	2368.500	"
25	486817.26	4018661.86	1242.1	378.60	132.3	40.33	7770.965	2368.590	"
26	486804.63	4018677.37	1307.7	398.60	132.7	40.44	7770.604	2368.480	"
27	486792.01	4018692.89	1373.4	418.60	132.6	40.41	7770.702	2368.510	"
28	486779.38	4018708.40	1439.0	438.60	132.5	40.38	7770.801	2368.540	"
29	486766.76	4018723.91	1504.6	458.60	132.2	40.30	7771.063	2368.620	"
30	486754.13	4018739.42	1570.2	478.60	131.9	40.21	7771.359	2368.710	"
31	486741.51	4018754.93	1635.8	498.60	131.6	40.12	7771.654	2368.800	"
32	486728.88	4018770.44	1701.4	518.60	122.5	37.35	7780.742	2371.570	"
33	486716.26	4018785.95	1767.1	538.60	84.2	25.67	7819.062	2383.250	"
34	486709.94	4018793.71	1799.9	548.60	65.6	20.01	7837.631	2388.910	"
35	486703.63	4018801.46	1832.7	558.60	43.2	13.17	7860.072	2395.750	"
36	486697.32	4018809.22	1865.5	568.60	35.5	10.82	7867.782	2398.100	Bed
37	486691.01	4018816.98	1898.3	578.60	27.0	8.23	7876.280	2400.690	"
38	486684.69	4018824.73	1931.1	588.60	10.9	3.32	7892.389	2405.600	"
39	486679.95	4018830.56	1955.7	596.11	0.0	0.00	7903.281	2408.920	Water Edge on Right Bank
40	486669.23	4018843.72	2011.5	613.09			7929.757	2416.990	Slope
41	486662.59	4018851.88	2046.0	623.61			7946.739	2422.166	"
42	486644.98	4018873.52	2137.5	651.51			7977.021	2431.396	"
43	486639.49	4018880.26	2166.0	660.20			7993.891	2436.538	T.B.M on Right Bank

Table 1-18 Cross Sectional Coordinates, Cross Section 14

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487174.43	4018460.56	0.0	0.00			7983.514	2433.375	T,B.M on Left Bank
2	487166.70	4018473.09	48.3	14.72			7954.508	2424.534	Slope
3	487160.73	4018482.76	85.6	26.09			7936.004	2418.894	"
4	487155.28	4018491.61	119.7	36.48			7917.743	2413.328	"
5	487151.46	4018497.80	143.5	43.75	0.0	0.00	7903.183	2408.890	Water Edge on Left Bank
6	487146.22	4018506.31	176.3	53.75	10.3	3.15	7892.848	2405.740	Bed
7	487140.97	4018514.82	209.2	63.75	27.2	8.30	7875.952	2400.590	"
8	487135.72	4018523.33	242.0	73.75	49.1	14.96	7854.101	2393.930	"
9	487130.47	4018531.84	274.8	83.75	75.9	23.13	7827.297	2385.760	"
10	487125.22	4018540.35	307.6	93.75	98.4	30.00	7804.757	2378.890	"
11	487119.97	4018548.87	340.4	103.75	111.7	34.06	7791.437	2374.830	"
12	487109.47	4018565.89	406.0	123.75	131.7	40.14	7771.490	2368.750	"
13	487098.98	4018582.91	471.6	143.75	131.8	40.16	7771.424	2368.730	"
14	487088.48	4018599.94	537.2	163.75	131.8	40.18	7771.359	2368.710	"
15	487077.98	4018616.96	602.9	183.75	131.8	40.17	7771.391	2368.720	"
16	487067.48	4018633.98	668.5	203.75	133.0	40.54	7770.177	2368.350	"
17	487056.98	4018651.01	734.1	223.75	132.1	40.26	7771.096	2368.630	"
18	487046.49	4018668.03	799.7	243.75	132.3	40.32	7770.899	2368.570	"
19	487035.99	4018685.05	865.3	263.75	132.2	40.29	7770.998	2368.600	"
20	487025.49	4018702.08	930.9	283.75	132.2	40.29	7770.998	2368.600	"
21	487014.99	4018719.10	996.6	303.75	132.3	40.31	7770.932	2368.580	"
22	487004.49	4018736.12	1062.2	323.75	132.3	40.34	7770.834	2368.550	"
23	486994.00	4018753.15	1127.8	343.75	132.3	40.33	7770.866	2368.560	"
24	486983.50	4018770.17	1193.4	363.75	132.2	40.29	7770.998	2368.600	"
25	486973.00	4018787.19	1259.0	383.75	132.4	40.36	7770.768	2368.530	"
26	486962.50	4018804.22	1324.6	403.75	132.1	40.27	7771.063	2368.620	"
27	486952.01	4018821.24	1390.3	423.75	132.2	40.29	7770.998	2368.600	"
28	486941.51	4018838.26	1455.9	443.75	131.8	40.18	7771.359	2368.710	"
29	486931.01	4018855.29	1521.5	463.75	131.7	40.13	7771.523	2368.760	"
30	486920.51	4018872.31	1587.1	483.75	131.8	40.17	7771.391	2368.720	"
31	486910.01	4018889.33	1652.7	503.75	119.2	36.32	7784.023	2372.570	"
32	486899.52	4018906.36	1718.3	523.75	78.9	24.05	7824.278	2384.840	"
33	486889.02	4018923.38	1784.0	543.75	56.4	17.20	7846.752	2391.690	"
34	486878.52	4018940.40	1849.6	563.75	52.3	15.94	7850.886	2392.950	"
35	486868.02	4018957.43	1915.2	583.75	34.5	10.51	7868.701	2398.380	"
36	486857.52	4018974.45	1980.8	603.75	34.2	10.41	7869.029	2398.480	Bed
37	486852.28	4018982.96	2013.6	613.75	32.9	10.04	7870.243	2398.850	"
38	486847.03	4018991.47	2046.4	623.75	28.9	8.81	7874.278	2400.080	"
39	486841.78	4018999.99	2079.2	633.75	25.5	7.78	7877.658	2401.110	"
40	486836.53	4019008.50	2112.0	643.75	21.6	6.58	7881.595	2402.310	"
41	486831.28	4019017.01	2144.8	653.75	19.7	6.00	7883.498	2402.890	"

42	486826.03	4019025.52	2177.7	663.75	25.3	7.72	7877.855	2401.170	"
43	486820.78	4019034.03	2210.5	673.75	25.1	7.66	7878.051	2401.230	"
44	486815.53	4019042.54	2243.3	683.75	23.4	7.13	7879.790	2401.760	"
45	486810.28	4019051.06	2276.1	693.75	20.4	6.22	7882.776	2402.670	"
46	486805.03	4019059.57	2308.9	703.75	14.8	4.50	7888.419	2404.390	"
47	486801.36	4019065.53	2331.9	710.75	12.5	3.81	7890.683	2405.080	"
48	486798.68	4019069.87	2348.6	715.85	0.0	0.00	7903.183	2408.890	Water Edge on Right Bank
49	486788.29	4019086.72	2413.5	735.65			7914.032	2412.197	Slope
50	486786.77	4019089.19	2423.1	738.55			7939.272	2419.890	"
51	486784.88	4019092.25	2434.9	742.15			7958.301	2425.690	"
52	486782.55	4019096.02	2449.4	746.58			7969.029	2428.960	"
53	486780.52	4019099.32	2462.1	750.45			7984.121	2433.560	T.B.M on Right Bank (Vertical Cut)

Table 1-19 Cross Sectional Coordinates, Cross Section 15

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487611.92	4018761.59	0.0	0.00			7981.135	2432.650	T,B.M on Left Bank (House Wall)
2	487610.81	4018763.26	6.6	2.00			7953.937	2424.360	Slope
3	487609.70	4018764.92	13.1	4.00			7944.751	2421.560	"
4	487608.60	4018766.59	19.7	6.00			7927.592	2416.330	"
5	487607.49	4018768.26	26.2	8.00			7911.418	2411.400	"
6	487606.34	4018769.99	33.1	10.08	0.0	0.00	7903.183	2408.890	Water Edge on Left Bank
7	487600.80	4018778.31	65.9	20.08	84.2	25.66	7818.996	2383.230	Bed
8	487595.26	4018786.64	98.7	30.08	101.7	31.00	7801.477	2377.890	"
9	487589.72	4018794.97	131.5	40.08	119.0	36.26	7784.219	2372.630	"
10	487584.19	4018803.29	164.3	50.08	128.2	39.07	7775.000	2369.820	"
11	487578.65	4018811.62	197.1	60.08	128.9	39.30	7774.246	2369.590	"
12	487573.11	4018819.95	229.9	70.08	129.1	39.36	7774.049	2369.530	"
13	487567.57	4018828.27	262.7	80.08	129.2	39.38	7773.983	2369.510	"
14	487562.03	4018836.60	295.5	90.08	129.2	39.39	7773.950	2369.500	"
15	487550.96	4018853.25	361.2	110.08	129.4	39.43	7773.819	2369.460	"
16	487539.88	4018869.91	426.8	130.08	129.6	39.50	7773.589	2369.390	"
17	487534.34	4018878.23	459.6	140.08	129.8	39.55	7773.425	2369.340	"
18	487517.73	4018903.21	558.0	170.08	130.0	39.62	7773.196	2369.270	"
19	487506.66	4018919.87	623.6	190.08	129.9	39.58	7773.327	2369.310	"
20	487495.58	4018936.52	689.2	210.08	130.1	39.65	7773.097	2369.240	"
21	487484.50	4018953.17	754.9	230.08	129.8	39.57	7773.360	2369.320	"
22	487473.43	4018969.82	820.5	250.08	130.7	39.84	7772.474	2369.050	"
23	487462.35	4018986.48	886.1	270.08	130.5	39.79	7772.638	2369.100	"
24	487451.28	4019003.13	951.7	290.08	130.5	39.79	7772.638	2369.100	"
25	487440.20	4019019.78	1017.3	310.08	130.5	39.79	7772.638	2369.100	"
26	487429.13	4019036.44	1082.9	330.08	130.7	39.84	7772.474	2369.050	"
27	487418.05	4019053.09	1148.6	350.08	130.9	39.89	7772.310	2369.000	"
28	487406.97	4019069.74	1214.2	370.08	131.1	39.97	7772.047	2368.920	"
29	487395.90	4019086.40	1279.8	390.08	131.7	40.13	7771.523	2368.760	"
30	487384.82	4019103.05	1345.4	410.08	131.3	40.02	7771.883	2368.870	"
31	487373.75	4019119.70	1411.0	430.08	131.5	40.09	7771.654	2368.800	"
32	487362.67	4019136.36	1476.6	450.08	131.5	40.08	7771.687	2368.810	"
33	487351.60	4019153.01	1542.3	470.08	131.6	40.11	7771.588	2368.780	"
34	487340.52	4019169.66	1607.9	490.08	131.9	40.19	7771.326	2368.700	"
35	487329.44	4019186.32	1673.5	510.08	131.8	40.16	7771.424	2368.730	"
36	487318.37	4019202.97	1739.1	530.08	131.8	40.18	7771.359	2368.710	Bed
37	487307.29	4019219.62	1804.7	550.08	131.6	40.12	7771.555	2368.770	"
38	487296.22	4019236.28	1870.3	570.08	130.9	39.9	7772.277	2368.990	"
39	487285.14	4019252.93	1936.0	590.08	114.1	34.8	7789.108	2374.120	"
40	487274.06	4019269.58	2001.6	610.08	89.1	27.2	7814.042	2381.720	"

41	487268.53	4019277.91	2034.4	620.08	84.5	25.8	7818.668	2383.130	"
42	487262.99	4019286.24	2067.2	630.08	73.8	22.5	7829.364	2386.390	"
43	487257.45	4019294.56	2100.0	640.08	61.9	18.88	7841.240	2390.010	"
44	487251.91	4019302.89	2132.8	650.08	58.1	17.71	7845.079	2391.180	"
45	487246.38	4019311.21	2165.6	660.08	53.2	16.23	7849.935	2392.660	"
46	487240.84	4019319.54	2198.4	670.08	49.9	15.20	7853.314	2393.690	"
47	487235.30	4019327.87	2231.2	680.08	41.5	12.65	7861.680	2396.240	"
48	487229.76	4019336.19	2264.0	690.08	35.5	10.81	7867.717	2398.080	"
49	487224.22	4019344.52	2296.9	700.08	29.1	8.88	7874.049	2400.010	"
50	487218.69	4019352.85	2329.7	710.08	22.4	6.83	7880.775	2402.060	"
51	487213.15	4019361.17	2362.5	720.08	17.2	5.23	7886.024	2403.660	"
52	487207.61	4019369.50	2395.3	730.08	10.3	3.15	7892.848	2405.740	"
53	487200.65	4019379.97	2436.5	742.65	0.0	0.00	7903.183	2408.890	Water Edge on Right Bank
54	487195.55	4019387.64	2466.7	751.86			7910.610	2411.154	Slope
55	487174.27	4019419.63	2592.8	790.28			7930.548	2417.231	"
56	487136.50	4019476.42	2816.6	858.49			7964.774	2427.663	"
57	487125.64	4019492.75	2880.9	878.10			7977.313	2431.485	T.B.M on Right Bank

Table 1-20 Cross Sectional Coordinates, Cross Section 16

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488067.42	4018935.26	0.0	0.00			7977.303	2431.482	T,B.M on Left Bank
2	488043.73	4018967.85	132.2	40.29			7948.537	2422.714	Slope
3	488015.39	4019006.85	290.4	88.50			7937.769	2419.432	"
4	488009.54	4019014.89	323.0	98.44			7922.536	2414.789	"
5	487999.22	4019029.09	380.6	116.00			7911.559	2411.443	"
6	487981.88	4019052.96	477.4	145.50	0.0	0.00	7903.101	2408.865	Water Edge on Left Bank
7	487976.00	4019061.05	510.2	155.50	9.3	2.82	7893.849	2406.045	Bed
8	487970.12	4019069.14	543.0	165.50	14.7	4.48	7888.402	2404.385	"
9	487964.24	4019077.22	575.8	175.50	15.3	4.66	7887.812	2404.205	"
10	487958.36	4019085.31	608.6	185.50	24.3	7.41	7878.790	2401.455	"
11	487952.48	4019093.40	641.4	195.50	40.4	12.31	7862.714	2396.555	"
12	487946.60	4019101.49	674.2	205.50	51.3	15.63	7851.821	2393.235	"
13	487934.85	4019117.67	739.8	225.50	78.6	23.96	7824.492	2384.905	"
14	487923.09	4019133.85	805.4	245.50	86.4	26.33	7816.716	2382.535	"
15	487911.33	4019150.03	871.1	265.50	104.4	31.83	7798.672	2377.035	"
16	487899.57	4019166.21	936.7	285.50	114.8	35.00	7788.271	2373.865	"
17	487887.82	4019182.39	1002.3	305.50	118.3	36.05	7784.826	2372.815	"
18	487876.06	4019198.57	1067.9	325.50	120.6	36.76	7782.497	2372.105	"
19	487864.30	4019214.74	1133.5	345.50	125.2	38.15	7777.937	2370.715	"
20	487852.54	4019230.92	1199.1	365.50	123.6	37.66	7779.544	2371.205	"
21	487840.78	4019247.10	1264.8	385.50	125.4	38.22	7777.707	2370.645	"
22	487829.03	4019263.28	1330.4	405.50	127.7	38.92	7775.410	2369.945	"
23	487817.27	4019279.46	1396.0	425.50	128.1	39.03	7775.049	2369.835	"
24	487805.51	4019295.64	1461.6	445.50	128.3	39.11	7774.787	2369.755	"
25	487793.75	4019311.82	1527.2	465.50	128.6	39.20	7774.492	2369.665	"
26	487781.99	4019328.00	1592.8	485.50	129.1	39.35	7774.000	2369.515	"
27	487770.24	4019344.17	1658.5	505.50	129.7	39.52	7773.442	2369.345	"
28	487758.48	4019360.35	1724.1	525.50	130.0	39.62	7773.114	2369.245	"
29	487746.72	4019376.53	1789.7	545.50	130.4	39.75	7772.687	2369.115	"
30	487734.96	4019392.71	1855.3	565.50	130.5	39.79	7772.556	2369.075	"
31	487723.20	4019408.89	1920.9	585.50	130.7	39.84	7772.392	2369.025	"
32	487711.45	4019425.07	1986.5	605.50	130.8	39.86	7772.326	2369.005	"
33	487699.69	4019441.25	2052.2	625.50	130.9	39.90	7772.195	2368.965	"
34	487687.93	4019457.42	2117.8	645.50	130.9	39.90	7772.195	2368.965	"
35	487676.17	4019473.60	2183.4	665.50	130.9	39.89	7772.228	2368.975	"
36	487664.41	4019489.78	2249.0	685.50	130.8	39.88	7772.261	2368.985	Bed
37	487652.66	4019505.96	2314.6	705.50	130.7	39.84	7772.392	2369.025	"
38	487640.90	4019522.14	2380.2	725.50	130.7	39.83	7772.425	2369.035	"
39	487629.14	4019538.32	2445.9	745.50	130.5	39.77	7772.622	2369.095	"
40	487623.26	4019546.41	2478.7	755.50	116.8	35.61	7786.270	2373.255	"
41	487617.38	4019554.50	2511.5	765.50	106.7	32.53	7796.375	2376.335	"

42	487611.50	4019562.59	2544.3	775.50	76.5	23.33	7826.559	2385.535	"
43	487605.63	4019570.68	2577.1	785.50	51.8	15.80	7851.263	2393.065	"
44	487599.75	4019578.77	2609.9	795.50	33.5	10.20	7869.636	2398.665	"
45	487596.81	4019582.81	2626.3	800.50	18.8	5.72	7884.334	2403.145	"
46	487592.83	4019588.28	2648.5	807.26	0.0	0.00	7903.101	2408.865	Water Edge on Right Bank
47	487589.86	4019592.37	2665.1	812.32			7910.561	2411.139	Slope
48	487579.21	4019607.02	2724.5	830.43			7930.919	2417.344	"
49	487570.49	4019619.02	2773.2	845.26			7947.041	2422.258	"
50	487555.68	4019639.40	2855.8	870.45			7958.537	2425.762	"
51	487537.06	4019665.02	2959.7	902.13			7980.479	2432.450	T.B.M on Right Bank

Table 1-21 Cross Sectional Coordinates, Cross Section 17

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488362.80	4019198.00	0.0	0.00			7978.806	2431.940	T,B.M on Left Bank (House Wall)
2	488361.95	4019199.81	6.6	2.00			7941.060	2420.435	Slope
3	488358.81	4019206.51	30.8	9.40			7932.671	2417.878	"
4	488352.04	4019220.99	83.3	25.38			7917.930	2413.385	"
5	488341.03	4019244.52	168.5	51.36			7908.586	2410.537	"
6	488336.25	4019254.74	205.5	62.64	0.0	0.00	7903.101	2408.865	Water Edge on Left Bank
7	488332.02	4019263.80	238.3	72.64	10.9	3.32	7892.208	2405.545	Bed
8	488327.78	4019272.85	271.1	82.64	11.2	3.41	7891.913	2405.455	"
9	488323.54	4019281.91	303.9	92.64	11.8	3.60	7891.290	2405.265	"
10	488319.31	4019290.97	336.7	102.64	12.5	3.82	7890.568	2405.045	"
11	488315.07	4019300.03	369.6	112.64	14.6	4.45	7888.501	2404.415	"
12	488310.83	4019309.09	402.4	122.64	17.7	5.41	7885.351	2403.455	"
13	488302.36	4019327.20	468.0	142.64	21.1	6.44	7881.972	2402.425	"
14	488293.88	4019345.32	533.6	162.64	24.7	7.53	7878.396	2401.335	"
15	488285.41	4019363.43	599.2	182.64	30.0	9.15	7873.081	2399.715	"
16	488276.93	4019381.55	664.8	202.64	33.0	10.06	7870.095	2398.805	"
17	488268.46	4019399.66	730.4	222.64	34.8	10.60	7868.324	2398.265	"
18	488259.99	4019417.78	796.1	242.64	36.6	11.16	7866.486	2397.705	"
19	488251.51	4019435.90	861.7	262.64	35.2	10.73	7867.897	2398.135	"
20	488243.04	4019454.01	927.3	282.64	36.0	10.98	7867.077	2397.885	"
21	488234.56	4019472.13	992.9	302.64	32.6	9.94	7870.489	2398.925	"
22	488226.09	4019490.24	1058.5	322.64	36.9	11.26	7866.158	2397.605	"
23	488217.61	4019508.36	1124.1	342.64	68.2	20.79	7834.892	2388.075	"
24	488209.14	4019526.48	1189.8	362.64	119.9	36.56	7783.153	2372.305	"
25	488200.67	4019544.59	1255.4	382.64	129.9	39.58	7773.245	2369.285	"
26	488192.19	4019562.71	1321.0	402.64	129.9	39.60	7773.179	2369.265	"
27	488183.72	4019580.82	1386.6	422.64	130.0	39.61	7773.147	2369.255	"
28	488175.24	4019598.94	1452.2	442.64	129.9	39.59	7773.212	2369.275	"
29	488166.77	4019617.06	1517.8	462.64	129.7	39.52	7773.442	2369.345	"
30	488158.29	4019635.17	1583.5	482.64	129.9	39.58	7773.245	2369.285	"
31	488149.82	4019653.29	1649.1	502.64	129.8	39.55	7773.343	2369.315	"
32	488141.35	4019671.40	1714.7	522.64	129.5	39.46	7773.639	2369.405	"
33	488132.87	4019689.52	1780.3	542.64	129.2	39.37	7773.934	2369.495	"
34	488124.40	4019707.63	1845.9	562.64	128.7	39.24	7774.360	2369.625	"
35	488115.92	4019725.75	1911.5	582.64	128.5	39.17	7774.590	2369.695	"
36	488107.45	4019743.87	1977.2	602.64	128.1	39.04	7775.017	2369.825	Bed
37	488098.97	4019761.98	2042.8	622.64	127.8	38.96	7775.279	2369.905	"
38	488094.74	4019771.04	2075.6	632.64	127.8	38.94	7775.345	2369.925	"
39	488090.50	4019780.10	2108.4	642.64	127.7	38.93	7775.378	2369.935	"
40	488086.26	4019789.16	2141.2	652.64	127.6	38.89	7775.509	2369.975	"

41	488082.02	4019798.21	2174.0	662.64	127.5	38.87	7775.574	2369.995	"
42	488077.79	4019807.27	2206.8	672.64	127.5	38.86	7775.607	2370.005	"
43	488073.55	4019816.33	2239.6	682.64	127.6	38.88	7775.542	2369.985	"
44	488069.31	4019825.39	2272.4	692.64	127.6	38.88	7775.542	2369.985	"
45	488067.45	4019829.37	2286.9	697.04	127.9	38.98	7775.214	2369.885	"
46	488067.21	4019829.88	2288.7	697.60	0.0	0.00	7903.101	2408.865	Water Edge on Right Bank
47	488065.06	4019834.49	2305.4	702.69			7925.492	2415.690	Slope
48	488063.00	4019838.89	2321.4	707.55			7958.170	2425.650	"
49	488061.96	4019841.10	2329.4	709.99			7967.684	2428.550	"
50	488061.01	4019843.13	2336.7	712.23			7981.792	2432.850	T.B.M on Right Bank (Vertical Cut)

Table 1-22 Cross Sectional Coordinates, Cross Section 18

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488720.98	4019350.99	0.0	0.00			7977.674	2431.595	T,B.M on Left Bank
2	488707.82	4019374.46	88.3	26.91			7964.347	2427.533	Slope
3	488696.63	4019394.42	163.4	49.79			7954.193	2424.438	"
4	488690.47	4019405.42	204.7	62.40			7945.151	2421.682	"
5	488662.35	4019455.59	393.4	119.91			7937.097	2419.227	"
6	488660.56	4019458.79	405.4	123.58			7925.978	2415.838	"
7	488654.02	4019470.46	449.3	136.95			7922.727	2414.847	"
8	488636.77	4019501.24	565.1	172.24			7911.995	2411.576	"
9	488631.90	4019509.93	597.8	182.20	0.0	0.00	7903.019	2408.840	Water Edge on Left Bank
10	488627.01	4019518.65	630.6	192.20	9.2	2.79	7893.865	2406.050	Bed
11	488622.12	4019527.38	663.4	202.20	12.1	3.68	7890.945	2405.160	"
12	488617.23	4019536.10	696.2	212.20	14.4	4.40	7888.583	2404.440	"
13	488612.34	4019544.82	729.0	222.20	15.6	4.74	7887.467	2404.100	"
14	488607.45	4019553.55	761.8	232.20	21.0	6.41	7881.988	2402.430	"
15	488602.56	4019562.27	794.6	242.20	23.9	7.28	7879.134	2401.560	"
16	488597.67	4019570.99	827.4	252.20	21.1	6.42	7881.956	2402.420	"
17	488592.78	4019579.72	860.2	262.20	25.7	7.83	7877.330	2401.010	"
18	488587.89	4019588.44	893.0	272.20	21.9	6.68	7881.103	2402.160	"
19	488583.00	4019597.16	925.9	282.20	22.5	6.87	7880.479	2401.970	"
20	488573.23	4019614.61	991.5	302.20	44.7	13.61	7858.366	2395.230	"
21	488563.45	4019632.06	1057.1	322.20	48.3	14.71	7854.757	2394.130	"
22	488553.67	4019649.50	1122.7	342.20	50.4	15.37	7852.592	2393.470	"
23	488543.89	4019666.95	1188.3	362.20	58.1	17.71	7844.915	2391.130	"
24	488534.11	4019684.40	1253.9	382.20	54.0	16.47	7848.983	2392.370	"
25	488524.34	4019701.84	1319.6	402.20	83.9	25.57	7819.128	2383.270	"
26	488514.56	4019719.29	1385.2	422.20	102.5	31.23	7800.558	2377.610	"
27	488504.78	4019736.74	1450.8	442.20	128.0	39.02	7775.000	2369.820	"
28	488495.00	4019754.18	1516.4	462.20	128.0	39.02	7775.000	2369.820	"
29	488485.22	4019771.63	1582.0	482.20	126.7	38.61	7776.345	2370.230	"
30	488475.44	4019789.08	1647.6	502.20	126.1	38.45	7776.870	2370.390	"
31	488465.67	4019806.52	1713.3	522.20	125.9	38.38	7777.100	2370.460	"
32	488455.89	4019823.97	1778.9	542.20	125.6	38.29	7777.395	2370.550	"
33	488446.11	4019841.42	1844.5	562.20	125.7	38.32	7777.297	2370.520	"
34	488436.33	4019858.86	1910.1	582.20	126.1	38.44	7776.903	2370.400	"
35	488426.55	4019876.31	1975.7	602.20	126.1	38.44	7776.903	2370.400	"
36	488416.77	4019893.76	2041.3	622.20	125.7	38.31	7777.330	2370.530	Bed
37	488407.00	4019911.20	2107.0	642.20	125.7	38.30	7777.362	2370.540	"
38	488397.22	4019928.65	2172.6	662.20	126.0	38.40	7777.034	2370.440	"
39	488392.33	4019937.37	2205.4	672.20	125.9	38.38	7777.100	2370.460	"
40	488387.44	4019946.10	2238.2	682.20	125.8	38.34	7777.231	2370.500	"
41	488382.55	4019954.82	2271.0	692.20	126.1	38.43	7776.936	2370.410	"
42	488377.66	4019963.54	2303.8	702.20	126.2	38.48	7776.772	2370.360	"
43	488372.77	4019972.27	2336.6	712.20	126.5	38.56	7776.509	2370.280	"
44	488368.86	4019979.24	2362.9	720.20	126.0	38.42	7776.969	2370.420	"
45	488367.46	4019981.74	2372.2	723.06	0.0	0.00	7903.019	2408.840	Water Edge on Right Bank
46	488367.21	4019982.18	2373.9	723.57			7905.942	2409.731	T.B.M on Right Bank

Table 1-23 Cross Sectional Coordinates, Cross Section 18 A

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488924.82	4019809.66	0.0	0.00			7983.990	2433.520	T,B.M on Left Bank
2	488911.75	4019813.69	44.9	13.68			7969.052	2428.967	Slope
3	488872.42	4019825.83	179.9	54.84			7914.023	2412.194	"
4	488864.94	4019828.14	205.6	62.67	0.0	0.00	7902.887	2408.800	Water Edge on Left Bank
5	488855.38	4019831.09	238.4	72.67	9.6	2.94	7893.242	2405.860	Bed
6	488845.83	4019834.04	271.2	82.67	18.5	5.64	7884.383	2403.160	"
7	488836.27	4019836.99	304.0	92.67	25.1	7.64	7877.822	2401.160	"
8	488826.72	4019839.94	336.8	102.67	30.3	9.23	7872.605	2399.570	"
9	488817.16	4019842.89	369.7	112.67	33.2	10.13	7869.652	2398.670	"
10	488807.61	4019845.84	402.5	122.67	32.0	9.75	7870.899	2399.050	"
11	488798.05	4019848.79	435.3	132.67	37.9	11.54	7865.026	2397.260	"
12	488788.50	4019851.74	468.1	142.67	38.6	11.77	7864.272	2397.030	"
13	488778.94	4019854.69	500.9	152.67	40.5	12.35	7862.369	2396.450	"
14	488769.39	4019857.64	533.7	162.67	44.7	13.61	7858.235	2395.190	"
15	488750.28	4019863.54	599.3	182.67	52.7	16.07	7850.164	2392.730	"
16	488731.17	4019869.44	664.9	202.67	59.5	18.15	7843.340	2390.650	"
17	488712.06	4019875.34	730.5	222.67	53.8	16.40	7849.082	2392.400	"
18	488692.95	4019881.24	796.2	242.67	64.6	19.69	7838.288	2389.110	"
19	488673.84	4019887.14	861.8	262.67	66.1	20.14	7836.811	2388.660	"
20	488654.73	4019893.05	927.4	282.67	75.9	23.12	7827.034	2385.680	"
21	488635.62	4019898.95	993.0	302.67	90.9	27.70	7812.008	2381.100	"
22	488616.51	4019904.85	1058.6	322.67	103.6	31.58	7799.278	2377.220	"
23	488597.40	4019910.75	1124.2	342.67	109.1	33.25	7793.799	2375.550	"
24	488578.29	4019916.65	1189.9	362.67	110.6	33.70	7792.323	2375.100	"
25	488559.18	4019922.55	1255.5	382.67	113.6	34.63	7789.272	2374.170	"
26	488540.07	4019928.45	1321.1	402.67	118.4	36.10	7784.449	2372.700	"
27	488520.96	4019934.35	1386.7	422.67	120.0	36.58	7782.874	2372.220	"
28	488501.85	4019940.25	1452.3	442.67	122.0	37.20	7780.840	2371.600	"
29	488482.74	4019946.15	1517.9	462.67	124.3	37.88	7778.609	2370.920	"
30	488463.63	4019952.05	1583.6	482.67	124.3	37.89	7778.576	2370.910	"
31	488444.52	4019957.95	1649.2	502.67	124.7	38.01	7778.183	2370.790	"
32	488425.41	4019963.85	1714.8	522.67	125.0	38.10	7777.887	2370.700	"
33	488415.86	4019966.80	1747.6	532.67	125.2	38.16	7777.691	2370.640	"
34	488406.30	4019969.75	1780.4	542.67	125.3	38.19	7777.592	2370.610	"
35	488396.75	4019972.70	1813.2	552.67	125.5	38.26	7777.362	2370.540	"
36	488387.19	4019975.65	1846.0	562.67	125.6	38.28	7777.297	2370.520	Bed
37	488377.64	4019978.60	1878.8	572.67	126.0	38.40	7776.903	2370.400	"
38	488368.08	4019981.55	1911.6	582.67	126.4	38.54	7776.444	2370.260	"
39	488367.47	4019981.74	1913.7	583.31	0.0	0.00	7902.887	2408.800	Water Edge on Right Bank
40	488366.98	4019981.89	1915.4	583.82			7905.939	2409.730	T.B.M on Right Bank

Table 1-24 Cross Sectional Coordinates, Cross Section 18 B

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488871.55	4020224.61	0.0	0.00			7986.053	2434.149	T,B.M on Left Bank
2	488870.43	4020224.07	4.1	1.24			7965.079	2427.756	Slope
3	488856.31	4020217.27	55.5	16.91			7951.815	2423.713	"
4	488846.49	4020212.53	91.3	27.82			7946.621	2422.130	"
5	488829.78	4020204.49	152.1	46.36			7939.859	2420.069	"
6	488809.75	4020194.83	225.1	68.60			7923.353	2415.038	"
7	488781.57	4020181.26	327.7	99.88	0.0	0.00	7902.887	2408.800	Water Edge on Left Bank
8	488772.56	4020176.92	360.5	109.88	5.1	1.55	7897.802	2407.250	Bed
9	488763.55	4020172.57	393.3	119.88	8.6	2.62	7894.292	2406.180	"
10	488754.54	4020168.23	426.1	129.88	14.2	4.33	7888.681	2404.470	"
11	488745.53	4020163.89	458.9	139.88	15.2	4.62	7887.730	2404.180	"
12	488736.52	4020159.55	491.7	149.88	32.7	9.96	7870.210	2398.840	"
13	488727.52	4020155.21	524.5	159.88	37.5	11.42	7865.420	2397.380	"
14	488718.51	4020150.87	557.3	169.88	44.3	13.51	7858.563	2395.290	"
15	488709.50	4020146.53	590.2	179.88	45.4	13.85	7857.448	2394.950	"
16	488700.49	4020142.19	623.0	189.88	47.8	14.58	7855.053	2394.220	"
17	488691.48	4020137.85	655.8	199.88	50.1	15.26	7852.822	2393.540	"
18	488673.46	4020129.17	721.4	219.88	69.0	21.02	7833.924	2387.780	"
19	488655.44	4020120.49	787.0	239.88	80.5	24.53	7822.408	2384.270	"
20	488637.43	4020111.81	852.6	259.88	63.9	19.47	7839.009	2389.330	"
21	488619.41	4020103.13	918.2	279.88	58.5	17.82	7844.423	2390.980	"
22	488601.39	4020094.44	983.9	299.88	87.2	26.59	7815.650	2382.210	"
23	488583.37	4020085.76	1049.5	319.88	110.2	33.58	7792.717	2375.220	"
24	488565.36	4020077.08	1115.1	339.88	121.1	36.90	7781.824	2371.900	"
25	488547.34	4020068.40	1180.7	359.88	121.6	37.06	7781.299	2371.740	"
26	488529.32	4020059.72	1246.3	379.88	121.8	37.13	7781.070	2371.670	"
27	488511.30	4020051.04	1311.9	399.88	121.9	37.14	7781.037	2371.660	"
28	488493.36	4020042.39	1377.3	419.80	122.5	37.33	7780.414	2371.470	"
29	488475.27	4020033.68	1443.2	439.88	123.6	37.68	7779.265	2371.120	"
30	488457.25	4020025.00	1508.8	459.88	123.7	37.70	7779.200	2371.100	"
31	488439.23	4020016.31	1574.4	479.88	124.3	37.90	7778.544	2370.900	"
32	488421.21	4020007.63	1640.0	499.88	124.6	37.99	7778.248	2370.810	"
33	488412.21	4020003.29	1672.8	509.88	125.2	38.15	7777.723	2370.650	"
34	488403.20	4019998.95	1705.6	519.88	125.6	38.27	7777.330	2370.530	"
35	488394.19	4019994.61	1738.5	529.88	125.9	38.37	7777.002	2370.430	"
36	488385.18	4019990.27	1771.3	539.88	126.1	38.45	7776.739	2370.350	Bed
37	488376.17	4019985.93	1804.1	549.88	126.6	38.58	7776.313	2370.220	"
38	488367.47	4019981.74	1835.8	559.54	0.0	0.00	7902.887	2408.800	Water Edge on Right Bank
39	488363.76	4019979.95	1849.2	563.65			7925.000	2415.540	Slope
40	488361.24	4019978.74	1858.4	566.45			7959.121	2425.940	"
41	488358.36	4019977.35	1868.9	569.65			7967.684	2428.550	"
42	488353.95	4019975.23	1885.0	574.54			7982.087	2432.940	T.B.M on Right Bank (Vertical Cut)

Table 1-25 Cross Sectional Coordinates, Cross Section 18 C

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488596.26	4019748.04	0.0	0.00			7921.733	2414.544	T,B.M on Left Bank (House Wall)
2	488595.41	4019748.92	4.0	1.22			7910.627	2411.159	Slope
3	488592.25	4019752.14	18.8	5.73	0.0	0.00	7902.625	2408.720	Water Edge on Left Bank
4	488585.25	4019759.28	51.6	15.73	7.5	2.30	7895.079	2406.420	Bed
5	488578.26	4019766.43	84.4	25.73	32.1	9.78	7870.538	2398.940	"
6	488571.26	4019773.58	117.2	35.73	50.6	15.42	7852.034	2393.300	"
7	488564.27	4019780.72	150.0	45.73	68.4	20.86	7834.187	2387.860	"
8	488557.27	4019787.87	182.8	55.73	93.9	28.61	7808.760	2380.110	"
9	488550.28	4019795.01	215.6	65.73	111.5	33.98	7791.142	2374.740	"
10	488543.28	4019802.16	248.5	75.73	118.9	36.24	7783.727	2372.480	"
11	488536.28	4019809.30	281.3	85.73	120.8	36.81	7781.857	2371.910	"
12	488529.29	4019816.45	314.1	95.73	122.4	37.32	7780.184	2371.400	"
13	488522.29	4019823.59	346.9	105.73	122.1	37.21	7780.545	2371.510	"
14	488508.30	4019837.89	412.5	125.73	124.8	38.03	7777.855	2370.690	"
15	488494.31	4019852.18	478.1	145.73	125.4	38.23	7777.198	2370.490	"
16	488480.32	4019866.47	543.7	165.73	126.2	38.48	7776.378	2370.240	"
17	488466.33	4019880.76	609.4	185.73	126.4	38.52	7776.247	2370.200	"
18	488452.34	4019895.05	675.0	205.73	126.7	38.62	7775.919	2370.100	"
19	488424.35	4019923.63	806.2	245.73	126.4	38.52	7776.247	2370.200	"
20	488410.36	4019937.92	871.8	265.73	126.3	38.51	7776.280	2370.210	"
21	488396.37	4019952.21	937.4	285.73	126.4	38.52	7776.247	2370.200	"
22	488382.38	4019966.51	1003.1	305.73	126.4	38.54	7776.181	2370.180	"
23	488375.38	4019973.65	1035.9	315.73	126.5	38.57	7776.083	2370.150	"
24	488368.39	4019980.80	1068.7	325.73	126.0	38.42	7776.575	2370.300	"
25	488367.46	4019981.74	1073.0	327.05	0.0	0.00	7902.625	2408.720	Water Edge on Right Bank
26	488367.08	4019982.13	1074.8	327.60			7905.939	2409.730	T.B.M on Right Bank

Table 1-26 Cross Sectional Coordinates, Cross Section 19

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488656.14	4020641.51	0.0	0.00			7977.454	2431.528	T.B.M on Left Bank
2	488653.23	4020640.39	10.2	3.12			7960.797	2426.451	Slope
3	488632.95	4020632.62	81.5	24.84			7954.521	2424.538	"
4	488604.82	4020621.85	180.3	54.96			7952.773	2424.005	"
5	488592.05	4020616.95	225.2	68.64			7947.051	2422.261	"
6	488587.04	4020615.04	242.8	74.00			7932.497	2417.825	"
7	488582.82	4020613.42	257.6	78.52			7927.208	2416.213	"
8	488562.61	4020605.68	328.6	100.16			7915.023	2412.499	"
9	488547.45	4020599.87	381.9	116.40	0.0	0.00	7902.920	2408.810	Water Edge on Left Bank
10	488538.11	4020596.29	414.7	126.40	4.1	1.24	7898.852	2407.570	Bed
11	488528.77	4020592.72	447.5	136.40	5.2	1.59	7897.704	2407.220	"
12	488519.43	4020589.14	480.3	146.40	12.6	3.85	7890.289	2404.960	"
13	488510.09	4020585.56	513.1	156.40	16.1	4.90	7886.844	2403.910	"
14	488500.75	4020581.98	545.9	166.40	22.1	6.75	7880.775	2402.060	"
15	488491.42	4020578.41	578.7	176.40	29.7	9.06	7873.196	2399.750	"
16	488482.08	4020574.83	611.5	186.40	42.1	12.82	7860.860	2395.990	"
17	488472.74	4020571.25	644.4	196.40	48.9	14.89	7854.068	2393.920	"
18	488463.40	4020567.68	677.2	206.40	57.9	17.64	7845.046	2391.170	"
19	488454.06	4020564.10	710.0	216.40	67.2	20.49	7835.696	2388.320	"
20	488435.39	4020556.94	775.6	236.40	91.6	27.92	7811.319	2380.890	"
21	488416.71	4020549.79	841.2	256.40	99.4	30.29	7803.544	2378.520	"
22	488398.03	4020542.64	906.8	276.40	119.3	36.36	7783.629	2372.450	"
23	488379.36	4020535.48	972.4	296.40	120.0	36.59	7782.874	2372.220	"
24	488360.68	4020528.33	1038.1	316.40	120.0	36.57	7782.940	2372.240	"
25	488342.00	4020521.17	1103.7	336.40	120.5	36.74	7782.382	2372.070	"
26	488323.33	4020514.02	1169.3	356.40	120.8	36.83	7782.087	2371.980	"
27	488304.65	4020506.86	1234.9	376.40	121.1	36.92	7781.792	2371.890	"
28	488285.97	4020499.71	1300.5	396.40	121.1	36.92	7781.792	2371.890	"
29	488267.30	4020492.56	1366.1	416.40	121.0	36.89	7781.890	2371.920	"
30	488248.62	4020485.40	1431.8	436.40	121.4	37.01	7781.496	2371.800	"
31	488229.94	4020478.25	1497.4	456.40	121.6	37.05	7781.365	2371.760	"
32	488211.27	4020471.09	1563.0	476.40	121.6	37.07	7781.299	2371.740	"
33	488201.93	4020467.52	1595.8	486.40	121.8	37.12	7781.135	2371.690	"
34	488192.59	4020463.94	1628.6	496.40	122.2	37.25	7780.709	2371.560	"
35	488183.25	4020460.36	1661.4	506.40	121.9	37.15	7781.037	2371.660	"
36	488173.91	4020456.79	1694.2	516.40	121.1	36.91	7781.824	2371.900	Bed
37	488165.36	4020453.51	1724.3	525.56	0.0	0.00	7902.920	2408.810	Water Edge on Right Bank
38	488163.41	4020452.76	1731.1	527.65			7929.725	2416.980	Slope
39	488159.45	4020451.24	1745.0	531.89			7953.150	2424.120	"
40	488157.15	4020450.36	1753.1	534.35			7968.865	2428.910	"
41	488154.35	4020449.29	1763.0	537.35			7981.135	2432.650	T.B.M on Right Bank (Vertical Cut)

Table 1-27 Cross Sectional Coordinates, Cross Section 19 A

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488526.42	4020814.53	0.0	0.00			7974.000	2430.475	T,B.M on Left Bank
2	488506.57	4020810.67	66.4	20.23			7962.441	2426.952	Slope
3	488496.92	4020808.79	98.6	30.06			7952.966	2424.064	"
4	488489.03	4020807.26	125.0	38.10			7946.191	2421.999	"
5	488466.64	4020802.90	199.8	60.91			7925.873	2415.806	"
6	488450.31	4020799.72	254.4	77.54			7913.002	2411.883	"
7	488435.51	4020796.84	303.9	92.62	0.0	0.00	7902.494	2408.680	Water Edge on Left Bank
8	488425.69	4020794.93	336.7	102.62	6.1	1.86	7896.381	2406.817	Bed
9	488415.88	4020793.02	369.5	112.62	6.8	2.07	7895.702	2406.610	"
10	488406.06	4020791.11	402.3	122.62	17.4	5.30	7885.105	2403.380	"
11	488396.25	4020789.20	435.1	132.62	27.3	8.32	7875.197	2400.360	"
12	488386.43	4020787.29	467.9	142.62	38.2	11.65	7864.272	2397.030	"
13	488376.61	4020785.38	500.7	152.62	49.2	14.99	7853.314	2393.690	"
14	488366.80	4020783.47	533.5	162.62	57.7	17.58	7844.817	2391.100	"
15	488356.98	4020781.56	566.3	172.62	75.9	23.13	7826.608	2385.550	"
16	488347.17	4020779.65	599.1	182.62	80.8	24.63	7821.687	2384.050	"
17	488337.35	4020777.74	632.0	192.62	87.2	26.58	7815.289	2382.100	"
18	488317.72	4020773.92	697.6	212.62	113.5	34.60	7788.977	2374.080	"
19	488298.09	4020770.10	763.2	232.62	116.9	35.63	7785.597	2373.050	"
20	488278.46	4020766.28	828.8	252.62	117.7	35.86	7784.843	2372.820	"
21	488258.82	4020762.45	894.4	272.62	118.0	35.96	7784.515	2372.720	"
22	488239.19	4020758.63	960.0	292.62	118.2	36.02	7784.318	2372.660	"
23	488219.56	4020754.81	1025.7	312.62	118.2	36.04	7784.252	2372.640	"
24	488199.93	4020750.99	1091.3	332.62	118.4	36.08	7784.121	2372.600	"
25	488180.30	4020747.17	1156.9	352.62	118.6	36.14	7783.924	2372.540	"
26	488160.76	4020743.37	1222.2	372.52	118.5	36.12	7783.990	2372.560	"
27	488141.03	4020739.53	1288.1	392.62	118.8	36.20	7783.727	2372.480	"
28	488121.40	4020735.71	1353.7	412.62	118.9	36.23	7783.629	2372.450	"
29	488101.77	4020731.89	1419.4	432.62	119.3	36.35	7783.235	2372.330	"
30	488091.96	4020729.98	1452.2	442.62	119.6	36.45	7782.907	2372.230	"
31	488062.51	4020724.25	1550.6	472.62	120.4	36.70	7782.087	2371.980	"
32	488042.88	4020720.43	1616.2	492.62	121.0	36.87	7781.529	2371.810	"
33	488023.24	4020716.61	1681.8	512.62	121.3	36.98	7781.168	2371.700	"
34	488003.61	4020712.79	1747.4	532.62	120.8	36.82	7781.693	2371.860	"
35	487993.80	4020710.88	1780.2	542.62	119.3	36.37	7783.170	2372.310	"
36	487983.98	4020708.97	1813.1	552.62	109.6	33.40	7792.914	2375.280	Bed
37	487974.17	4020707.06	1845.9	562.62	55.4	16.89	7847.080	2391.790	"
38	487964.35	4020705.14	1878.7	572.62	35.6	10.84	7866.929	2397.840	"
39	487954.53	4020703.23	1911.5	582.62	28.0	8.52	7874.541	2400.160	"
40	487944.72	4020701.32	1944.3	592.62	11.3	3.43	7891.240	2405.250	"
41	487942.37	4020700.87	1952.1	595.01	0.0	0.00	7902.494	2408.680	Water Edge on Right Bank
42	487939.36	4020700.28	1962.2	598.08			7913.544	2412.048	Slope
43	487936.75	4020699.77	1970.9	600.74			7930.092	2417.092	"
44	487924.55	4020697.40	2011.7	613.17			7944.639	2421.526	"
45	487918.17	4020696.16	2033.0	619.67			7957.254	2425.371	"
46	487908.86	4020694.35	2064.1	629.15			7977.549	2431.557	T.B.M on Right Bank

Table 1-28 Cross Sectional Coordinates, Cross Section 20

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488607.73	4021082.77	0.0	0.00			7981.851	2432.868	T,B.M on Left Bank
2	488596.42	4021079.73	38.4	11.71			7966.749	2428.265	Slope
3	488584.71	4021076.58	78.2	23.84			7957.392	2425.413	"
4	488566.14	4021071.59	141.3	43.06			7934.944	2418.571	"
5	488529.47	4021061.73	265.9	81.04			7911.467	2411.415	"
6	488514.12	4021057.61	318.0	96.93	0.0	0.00	7902.428	2408.660	Water Edge on Left Bank
7	488504.46	4021055.01	350.8	106.93	6.8	2.07	7895.637	2406.590	Bed
8	488494.81	4021052.42	383.6	116.93	8.9	2.72	7893.504	2405.940	"
9	488485.15	4021049.82	416.4	126.93	11.3	3.45	7891.109	2405.210	"
10	488475.49	4021047.22	449.2	136.93	20.8	6.34	7881.628	2402.320	"
11	488465.84	4021044.63	482.1	146.93	35.1	10.69	7867.356	2397.970	"
12	488456.18	4021042.03	514.9	156.93	39.7	12.10	7862.730	2396.560	"
13	488446.52	4021039.44	547.7	166.93	54.3	16.56	7848.097	2392.100	"
14	488436.86	4021036.84	580.5	176.93	59.6	18.18	7842.782	2390.480	"
15	488427.21	4021034.24	613.3	186.93	69.2	21.08	7833.268	2387.580	"
16	488417.55	4021031.65	646.1	196.93	68.2	20.80	7834.187	2387.860	"
17	488398.23	4021026.46	711.7	216.93	70.1	21.38	7832.284	2387.280	"
18	488378.92	4021021.26	777.3	236.93	63.8	19.44	7838.649	2389.220	"
19	488359.61	4021016.07	842.9	256.93	73.6	22.43	7828.839	2386.230	"
20	488340.29	4021010.88	908.6	276.93	96.6	29.45	7805.807	2379.210	"
21	488320.98	4021005.69	974.2	296.93	114.7	34.97	7787.697	2373.690	"
22	488301.66	4021000.50	1039.8	316.93	115.0	35.04	7787.467	2373.620	"
23	488282.35	4020995.31	1105.4	336.93	115.3	35.15	7787.107	2373.510	"
24	488263.03	4020990.11	1171.0	356.93	115.0	35.05	7787.435	2373.610	"
25	488243.72	4020984.92	1236.6	376.93	114.7	34.97	7787.697	2373.690	"
26	488224.41	4020979.73	1302.3	396.93	115.2	35.11	7787.238	2373.550	"
27	488205.09	4020974.54	1367.9	416.93	115.3	35.14	7787.139	2373.520	"
28	488185.78	4020969.35	1433.5	436.93	115.4	35.16	7787.074	2373.500	"
29	488166.46	4020964.15	1499.1	456.93	115.6	35.24	7786.811	2373.420	"
30	488147.15	4020958.96	1564.7	476.93	116.5	35.50	7785.958	2373.160	"
31	488127.83	4020953.77	1630.3	496.93	116.5	35.52	7785.893	2373.140	"
32	488108.52	4020948.58	1696.0	516.93	116.8	35.60	7785.630	2373.060	"
33	488089.21	4020943.39	1761.6	536.93	117.0	35.67	7785.401	2372.990	"
34	488069.89	4020938.19	1827.2	556.93	117.2	35.73	7785.204	2372.930	"
35	488050.58	4020933.00	1892.8	576.93	117.6	35.85	7784.810	2372.810	"
36	488031.26	4020927.81	1958.4	596.93	118.9	36.24	7783.530	2372.420	Bed
37	488011.95	4020922.62	2024.0	616.93	119.4	36.38	7783.071	2372.280	"
38	488002.29	4020920.02	2056.9	626.93	120.3	36.67	7782.120	2371.990	"
39	487992.63	4020917.43	2089.7	636.93	120.6	36.76	7781.824	2371.900	"
40	487982.98	4020914.83	2122.5	646.93	118.1	36.00	7784.318	2372.660	"
41	487973.32	4020912.23	2155.3	656.93	120.0	36.58	7782.415	2372.080	"

42	487963.66	4020909.64	2188.1	666.93	119.9	36.54	7782.546	2372.120	"
43	487954.01	4020907.04	2220.9	676.93	119.8	36.53	7782.579	2372.130	"
44	487944.35	4020904.45	2253.7	686.93	119.0	36.26	7783.465	2372.400	"
45	487934.69	4020901.85	2286.5	696.93	115.0	35.04	7787.467	2373.620	"
46	487925.03	4020899.25	2319.3	706.93	106.6	32.49	7795.834	2376.170	"
47	487915.38	4020896.66	2352.1	716.93	95.2	29.02	7807.218	2379.640	"
48	487905.72	4020894.06	2384.9	726.93	75.5	23.02	7826.903	2385.640	"
49	487896.06	4020891.47	2417.7	736.93	59.0	17.98	7843.439	2390.680	"
50	487886.40	4020888.87	2450.6	746.93	43.3	13.19	7859.154	2395.470	"
51	487876.75	4020886.27	2483.4	756.93	32.9	10.02	7869.554	2398.640	"
52	487867.09	4020883.68	2516.2	766.93	20.9	6.38	7881.496	2402.280	"
53	487857.43	4020881.08	2549.0	776.93	8.7	2.64	7893.767	2406.020	"
54	487850.26	4020879.15	2573.4	784.36	0.0	0.00	7902.428	2408.660	Water Edge on Right Bank
55	487842.38	4020877.04	2600.1	792.52			7915.886	2412.762	Slope
56	487835.37	4020875.15	2624.0	799.78			7931.772	2417.604	"
57	487831.63	4020874.15	2636.6	803.65			7944.685	2421.540	"
58	487827.86	4020873.13	2649.4	807.55			7964.698	2427.640	"
59	487824.22	4020872.16	2661.8	811.32			7969.160	2429.000	"
60	487820.44	4020871.14	2674.7	815.24			7981.201	2432.670	T.B.M on Right Bank (Vertical Cut)

Table 1-29 Cross Sectional Coordinates, Cross Section 21

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488494.56	4021505.89	0.0	0.00			5541.578	2430.005	T,B.M on Left Bank
2	488484.08	4021503.89	35.0	10.67			5536.301	2427.691	Slope
3	488464.78	4021500.21	99.5	30.32			5529.405	2424.667	"
4	488451.03	4021497.59	145.4	44.32			5520.328	2420.687	"
5	488428.64	4021493.32	220.2	67.11			5512.805	2417.388	"
6	488422.92	4021492.23	239.3	72.93			5507.501	2415.062	"
7	488386.51	4021485.28	360.9	110.00	0.0	0.00	5492.901	2408.660	Water Edge on Left Bank
8	488376.69	4021483.41	393.7	120.00	7.6	2.33	5487.587	2406.330	Bed
9	488366.86	4021481.53	426.5	130.00	9.5	2.91	5486.265	2405.750	"
10	488357.04	4021479.66	459.3	140.00	16.3	4.96	5481.590	2403.700	"
11	488347.22	4021477.78	492.1	150.00	21.6	6.59	5477.873	2402.070	"
12	488337.40	4021475.91	524.9	160.00	29.6	9.01	5472.354	2399.650	"
13	488327.57	4021474.04	557.7	170.00	36.0	10.98	5467.861	2397.680	"
14	488317.75	4021472.16	590.6	180.00	38.0	11.58	5466.493	2397.080	"
15	488307.93	4021470.29	623.4	190.00	44.7	13.62	5461.841	2395.040	"
16	488298.10	4021468.41	656.2	200.00	48.9	14.90	5458.922	2393.760	"
17	488288.28	4021466.54	689.0	210.00	56.2	17.13	5453.836	2391.530	"
18	488278.46	4021464.67	721.8	220.00	61.4	18.70	5450.256	2389.960	"
19	488268.64	4021462.79	754.6	230.00	68.2	20.80	5445.467	2387.860	"
20	488258.81	4021460.92	787.4	240.00	78.1	23.82	5438.580	2384.840	"
21	488248.99	4021459.05	820.2	250.00	90.1	27.45	5430.302	2381.210	"
22	488232.29	4021455.86	876.0	267.00	96.6	29.43	5425.786	2379.230	"
23	488229.34	4021455.30	885.8	270.00	95.8	29.20	5426.311	2379.460	"
24	488209.70	4021451.55	951.4	290.00	97.1	29.61	5425.376	2379.050	"
25	488190.05	4021447.80	1017.1	310.00	97.7	29.79	5424.965	2378.870	"
26	488170.41	4021444.06	1082.7	330.00	101.3	30.87	5422.503	2377.790	"
27	488150.76	4021440.31	1148.3	350.00	104.9	31.96	5420.017	2376.700	"
28	488131.12	4021436.56	1213.9	370.00	95.2	29.01	5426.744	2379.650	"
29	488111.47	4021432.81	1279.5	390.00	93.8	28.60	5427.679	2380.060	"
30	488091.82	4021429.06	1345.1	410.00	93.2	28.40	5428.135	2380.260	"
31	488072.18	4021425.32	1410.8	430.00	93.1	28.39	5428.158	2380.270	"
32	488052.53	4021421.57	1476.4	450.00	93.7	28.56	5427.770	2380.100	"
33	488032.89	4021417.82	1542.0	470.00	94.1	28.67	5427.520	2379.990	"
34	488013.24	4021414.07	1607.6	490.00	94.6	28.83	5427.155	2379.830	"
35	487993.60	4021410.33	1673.2	510.00	95.9	29.23	5426.243	2379.430	"
36	487973.95	4021406.58	1738.8	530.00	97.6	29.76	5425.034	2378.900	Bed
37	487954.30	4021402.83	1804.5	550.00	99.0	30.16	5424.122	2378.500	"
38	487934.66	4021399.08	1870.1	570.00	104.6	31.87	5420.222	2376.790	"
39	487915.01	4021395.34	1935.7	590.00	102.1	31.13	5421.910	2377.530	"
40	487895.37	4021391.59	2001.3	610.00	103.4	31.52	5421.020	2377.140	"
41	487875.72	4021387.84	2066.9	630.00	103.2	31.46	5421.157	2377.200	"

42	487856.08	4021384.09	2132.5	650.00	90.7	27.65	5429.846	2381.010	"
43	487846.25	4021382.22	2165.4	660.00	68.3	20.82	5445.421	2387.840	"
44	487836.43	4021380.35	2198.2	670.00	47.3	14.42	5460.016	2394.240	"
45	487826.61	4021378.47	2231.0	680.00	31.9	9.72	5470.735	2398.940	"
46	487816.78	4021376.60	2263.8	690.00	21.1	6.43	5478.237	2402.230	"
47	487806.96	4021374.72	2296.6	700.00	8.3	2.54	5487.109	2406.120	"
48	487797.14	4021372.85	2329.4	710.00	4.6	1.40	5489.708	2407.260	"
49	487791.42	4021371.76	2348.5	715.82	0.0	0.00	5492.901	2408.660	Water Edge on Right Bank
50	487781.36	4021369.84	2382.1	726.06			5506.762	2414.738	Slope
51	487767.57	4021367.21	2428.1	740.10			5523.202	2421.947	"
52	487759.68	4021365.71	2454.5	748.13			5534.725	2427.000	"
53	487744.37	4021362.78	2505.6	763.72			5552.734	2434.897	T.B.M on Right Bank

Table 1-30 Cross Sectional Coordinates, Cross Section 22

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488467.85	4021949.29	0.0	0.00			7977.198	2431.450	T,B.M on Left Bank (House Wall)
2	488465.86	4021949.18	6.6	2.00			7954.879	2424.647	Slope
3	488425.46	4021946.93	139.3	42.46			7944.259	2421.410	"
4	488414.03	4021946.30	176.9	53.91			7939.134	2419.848	"
5	488404.65	4021945.77	207.7	63.30			7927.461	2416.290	"
6	488372.83	4021944.00	312.2	95.17			7927.218	2416.216	"
7	488345.90	4021942.50	400.7	122.14			7916.017	2412.802	"
8	488319.68	4021941.04	486.9	148.40	0.0	0.00	7902.559	2408.700	Water Edge on Left Bank
9	488309.70	4021940.49	519.7	158.40	6.4	1.94	7896.194	2406.760	Bed
10	488299.71	4021939.93	552.5	168.40	13.1	3.99	7889.469	2404.710	"
11	488289.73	4021939.37	585.3	178.40	21.7	6.61	7880.873	2402.090	"
12	488279.75	4021938.82	618.1	188.40	30.4	9.27	7872.146	2399.430	"
13	488269.76	4021938.26	650.9	198.40	42.4	12.93	7860.138	2395.770	"
14	488259.78	4021937.70	683.7	208.40	59.4	18.10	7843.176	2390.600	"
15	488249.79	4021937.15	716.5	218.40	58.5	17.84	7844.029	2390.860	"
16	488239.81	4021936.59	749.3	228.40	61.3	18.67	7841.306	2390.030	"
17	488229.82	4021936.04	782.2	238.40	62.6	19.07	7839.994	2389.630	"
18	488219.84	4021935.48	815.0	248.40	65.5	19.95	7837.107	2388.750	"
19	488199.87	4021934.37	880.6	268.40	69.2	21.10	7833.334	2387.600	"
20	488179.90	4021933.26	946.2	288.40	69.0	21.04	7833.530	2387.660	"
21	488159.93	4021932.14	1011.8	308.40	68.1	20.76	7834.449	2387.940	"
22	488139.96	4021931.03	1077.4	328.40	68.0	20.73	7834.547	2387.970	"
23	488119.99	4021929.92	1143.0	348.40	66.1	20.14	7836.483	2388.560	"
24	488100.02	4021928.81	1208.7	368.40	66.1	20.15	7836.450	2388.550	"
25	488080.06	4021927.69	1274.3	388.40	63.0	19.19	7839.600	2389.510	"
26	488060.09	4021926.58	1339.9	408.40	60.8	18.53	7841.765	2390.170	"
27	488040.12	4021925.47	1405.5	428.40	59.3	18.08	7843.242	2390.620	"
28	488020.15	4021924.36	1471.1	448.40	58.0	17.67	7844.587	2391.030	"
29	488000.18	4021923.24	1536.7	468.40	56.5	17.21	7846.096	2391.490	"
30	487980.21	4021922.13	1602.4	488.40	55.1	16.79	7847.474	2391.910	"
31	487960.24	4021921.02	1668.0	508.40	52.9	16.12	7849.672	2392.580	"
32	487940.27	4021919.91	1733.6	528.40	47.9	14.59	7854.692	2394.110	"
33	487920.30	4021918.80	1799.2	548.40	50.5	15.40	7852.034	2393.300	"
34	487900.33	4021917.68	1864.8	568.40	47.7	14.55	7854.823	2394.150	"
35	487880.36	4021916.57	1930.4	588.40	44.8	13.67	7857.710	2395.030	"
36	487860.40	4021915.46	1996.1	608.40	38.6	11.78	7863.911	2396.920	Bed
37	487840.43	4021914.35	2061.7	628.40	33.0	10.07	7869.521	2398.630	"
38	487820.46	4021913.23	2127.3	648.40	9.3	2.84	7893.242	2405.860	"
39	487800.49	4021912.12	2192.9	668.40	2.6	0.80	7899.935	2407.900	"
40	487780.52	4021911.01	2258.5	688.40	2.6	0.80	7899.935	2407.900	"

41	487760.55	4021909.90	2324.1	708.40	2.6	0.80	7899.935	2407.900	"
42	487740.58	4021908.79	2389.8	728.40	2.6	0.80	7899.935	2407.900	"
43	487720.61	4021907.67	2455.4	748.40	2.3	0.70	7900.263	2408.000	"
44	487700.64	4021906.56	2521.0	768.40	3.9	1.20	7898.622	2407.500	"
45	487680.67	4021905.45	2586.6	788.40	4.3	1.30	7898.294	2407.400	"
46	487670.69	4021904.89	2619.4	798.40	4.9	1.50	7897.638	2407.200	"
47	487660.71	4021904.34	2652.2	808.40	5.2	1.60	7897.310	2407.100	"
48	487650.72	4021903.78	2685.0	818.40	2.6	0.80	7899.935	2407.900	"
49	487639.76	4021903.17	2721.1	829.38	0.0	0.00	7902.559	2408.700	Water Edge on Right Bank
50	487618.89	4021902.01	2789.6	850.28			7919.105	2413.743	Slope
51	487598.18	4021900.85	2857.7	871.02			7933.517	2418.136	"
52	487580.55	4021899.87	2915.6	888.68			7944.702	2421.545	"
53	487566.64	4021899.10	2961.3	902.61			7966.119	2428.073	"
54	487562.56	4021898.87	2974.7	906.70			7973.147	2430.215	T.B.M on Right Bank

Table 1-31 Cross Sectional Coordinates, Cross Section 23

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488590.20	4022513.29	0.0	0.00			7979.964	2432.293	T,B.M on Left Bank (Road Wall)
2	488572.75	4022510.33	58.1	17.70			7948.763	2422.783	Slope
3	488565.17	4022509.05	83.3	25.38			7935.095	2418.617	"
4	488556.03	4022507.50	113.7	34.65			7918.258	2413.485	"
5	488531.69	4022503.37	194.7	59.34			7912.937	2411.863	"
6	488530.41	4022503.15	199.0	60.64	0.0	0.00	7902.559	2408.700	Water Edge on Left Bank Creek-I
7	488520.55	4022501.48	231.8	70.64	4.9	1.48	7902.559	2408.700	Bed
8	488510.69	4022499.81	264.6	80.64	7.7	2.35	7902.559	2408.700	"
9	488500.83	4022498.14	297.4	90.64	8.7	2.65	7902.559	2408.700	"
10	488490.97	4022496.47	330.2	100.64	9.1	2.76	7902.559	2408.700	"
11	488481.11	4022494.79	363.0	110.64	9.8	2.98	7902.559	2408.700	"
12	488471.25	4022493.12	395.8	120.64	9.9	3.02	7902.559	2408.700	"
13	488461.40	4022491.45	428.6	130.64	10.1	3.07	7902.559	2408.700	"
14	488451.54	4022489.78	461.4	140.64	10.2	3.12	7902.559	2408.700	"
15	488441.68	4022488.10	494.2	150.64	10.5	3.20	7902.559	2408.700	"
16	488431.82	4022486.43	527.0	160.64	10.6	3.24	7902.559	2408.700	"
17	488421.96	4022484.76	559.8	170.64	10.6	3.24	7902.559	2408.700	"
18	488412.10	4022483.09	592.7	180.64	10.9	3.32	7902.559	2408.700	"
19	488402.24	4022481.42	625.5	190.64	11.1	3.37	7902.559	2408.700	"
20	488392.38	4022479.74	658.3	200.64	10.9	3.33	7902.559	2408.700	"
21	488382.52	4022478.07	691.1	210.64	11.1	3.37	7902.559	2408.700	"
22	488372.66	4022476.40	723.9	220.64	11.1	3.39	7902.559	2408.700	"
23	488362.80	4022474.73	756.7	230.64	11.1	3.37	7902.559	2408.700	"
24	488352.94	4022473.06	789.5	240.64	11.0	3.34	7902.559	2408.700	"
25	488343.08	4022471.38	822.3	250.64	11.0	3.34	7902.559	2408.700	"
26	488333.23	4022469.71	855.1	260.64	11.0	3.36	7902.559	2408.700	"
27	488323.37	4022468.04	887.9	270.64	9.6	2.93	7902.559	2408.700	"
28	488313.51	4022466.37	920.7	280.64	6.8	2.08	7902.559	2408.700	"
29	488303.65	4022464.70	953.5	290.64	3.5	1.08	7902.559	2408.700	"
30	488293.79	4022463.02	986.4	300.64	2.9	0.88	7902.559	2408.700	"
31	488283.93	4022461.35	1019.2	310.64	2.0	0.62	7902.559	2408.700	"
32	488274.07	4022459.68	1052.0	320.64	3.0	0.91	7902.559	2408.700	"
33	488264.51	4022458.06	1083.8	330.34	2.3	0.70	7902.559	2408.700	"
34	488254.35	4022456.33	1117.6	340.64	1.3	0.40	7902.559	2408.700	"
35	488234.63	4022452.99	1183.2	360.64	1.6	0.50	7902.559	2408.700	"
36	488214.92	4022449.65	1248.8	380.64	1.3	0.40	7902.559	2408.700	Bed
37	488195.20	4022446.30	1314.4	400.64	1.6	0.50	7902.559	2408.700	"
38	488175.48	4022442.96	1380.1	420.64	1.3	0.40	7902.559	2408.700	"
39	488155.76	4022439.61	1445.7	440.64	1.0	0.30	7902.559	2408.700	"

40	488145.90	4022437.94	1478.5	450.64	0.7	0.20	7902.559	2408.700	"
41	488136.98	4022436.43	1508.2	459.69	0.0	0.00	7902.559	2408.700	Water Edge on Right Bank Creek-I
42	488062.58	4022423.81	1755.7	535.15			7907.474	2410.198	Slope
43	487973.07	4022408.63	2053.6	625.94			7907.454	2410.192	"
44	487902.34	4022396.63	2289.0	697.68			7907.235	2410.125	"
45	487835.53	4022385.30	2511.3	765.44			7907.307	2410.147	"
46	487801.02	4022379.45	2626.1	800.45	0.0	0.00	7902.559	2408.700	Water Edge on Left Bank Creek-II
47	487781.30	4022376.10	2691.8	820.45	2.3	0.70	7900.263	2408.000	Bed
48	487761.58	4022372.76	2757.4	840.45	2.0	0.60	7900.591	2408.100	"
49	487741.86	4022369.42	2823.0	860.45	2.0	0.60	7900.591	2408.100	"
50	487722.14	4022366.07	2888.6	880.45	2.0	0.60	7900.591	2408.100	"
51	487702.42	4022362.73	2954.2	900.45	2.3	0.70	7900.263	2408.000	"
52	487682.71	4022359.38	3019.8	920.45	2.6	0.80	7899.935	2407.900	"
53	487662.99	4022356.04	3085.5	940.45	3.0	0.90	7899.607	2407.800	"
54	487643.27	4022352.69	3151.1	960.45	3.9	1.20	7898.622	2407.500	"
55	487623.55	4022349.35	3216.7	980.45	4.6	1.40	7897.966	2407.300	"
56	487603.83	4022346.01	3282.3	1000.45	4.9	1.50	7897.638	2407.200	"
57	487593.97	4022344.33	3315.1	1010.45	3.0	0.90	7899.607	2407.800	"
58	487581.84	4022342.27	3355.5	1022.76	0.0	0.00	7902.559	2408.700	Water Edge on Right Bank Creek-II
59	487554.62	4022337.66	3446.1	1050.36			7907.622	2410.243	Slope
60	487449.71	4022319.87	3795.2	1156.77			7912.225	2411.646	"
61	487354.23	4022303.67	4112.9	1253.62			7908.776	2410.595	"
62	487352.91	4022303.45	4117.3	1254.95			7914.488	2412.336	"
63	487346.09	4022302.29	4140.0	1261.87			7923.760	2415.162	"
64	487338.57	4022301.02	4165.0	1269.50			7938.488	2419.651	"
65	487334.64	4022300.35	4178.1	1273.49			7947.038	2422.257	"
66	487325.54	4022298.81	4208.4	1282.72			7964.899	2427.701	"
67	487319.32	4022297.75	4229.1	1289.02			7978.904	2431.970	T.B.M on Right Bank

Table 1-32 Cross Sectional Coordinates, Cross Section 23 A

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487596.42	4022920.71	0.0	0.00			7980.840	2432.560	T,B.M on Left Bank (House Wall)
2	487595.03	4022919.27	6.6	2.00			7962.152	2426.864	Slope
3	487588.78	4022912.79	36.1	11.00			7955.679	2424.891	"
4	487581.98	4022905.75	68.2	20.79			7951.877	2423.732	"
5	487565.90	4022889.08	144.2	43.95			7932.704	2417.888	"
6	487559.39	4022882.34	174.9	53.32			7917.904	2413.377	"
7	487556.40	4022879.25	189.0	57.62	0.0	0.00	7906.824	2410.000	Water Edge on Left Bank
8	487552.93	4022875.65	205.4	62.62	3.0	0.90	7903.872	2409.100	Bed
9	487545.98	4022868.45	238.3	72.62	3.9	1.20	7902.887	2408.800	"
10	487539.04	4022861.26	271.1	82.62	4.6	1.40	7902.231	2408.600	"
11	487532.09	4022854.06	303.9	92.62	4.9	1.50	7901.903	2408.500	"
12	487525.15	4022846.87	336.7	102.62	6.6	2.00	7900.263	2408.000	"
13	487518.21	4022839.67	369.5	112.62	5.6	1.70	7901.247	2408.300	"
14	487511.26	4022832.48	402.3	122.62	3.9	1.20	7902.887	2408.800	"
15	487504.32	4022825.28	435.1	132.62	3.3	1.00	7903.544	2409.000	"
16	487497.37	4022818.09	467.9	142.62	2.3	0.70	7904.528	2409.300	"
17	487490.43	4022810.89	500.7	152.62	2.0	0.60	7904.856	2409.400	"
18	487483.48	4022803.70	533.5	162.62	1.3	0.40	7905.512	2409.600	"
19	487476.54	4022796.50	566.3	172.62	1.0	0.30	7905.840	2409.700	"
20	487469.59	4022789.31	599.1	182.62	1.0	0.30	7905.840	2409.700	"
21	487467.10	4022786.73	610.9	186.21	0.0	0.00	7906.824	2410.000	Water Edge on Right Bank
22	487461.40	4022780.82	637.9	194.42			7912.832	2411.831	Slope
23	487450.44	4022769.46	689.6	210.20			7913.058	2411.900	"
24	487439.85	4022758.50	739.6	225.44			7913.091	2411.910	"
25	487429.47	4022747.74	788.7	240.39			7913.386	2412.000	"
26	487419.25	4022737.15	837.0	255.11			7913.714	2412.100	"
27	487411.76	4022729.39	872.3	265.89			7914.042	2412.200	"
28	487401.91	4022719.19	918.9	280.07			7914.403	2412.310	"
29	487388.07	4022704.85	984.3	300.00			7914.042	2412.200	"
30	487374.10	4022690.38	1050.3	320.12			7912.730	2411.800	"
31	487359.91	4022675.68	1117.3	340.55			7911.582	2411.450	"
32	487345.79	4022661.05	1184.0	360.88			7910.433	2411.100	"
33	487335.99	4022650.89	1230.3	375.00			7909.777	2410.900	"
34	487329.10	4022643.75	1262.9	384.92			7909.423	2410.792	"
35	487311.51	4022625.53	1346.0	410.25			7912.336	2411.680	"
36	487304.30	4022618.06	1380.0	420.63			7921.034	2414.331	Slope
37	487295.52	4022608.96	1421.5	433.27			7929.236	2416.831	"
38	487286.21	4022599.32	1465.5	446.67			7941.536	2420.580	"
39	487279.09	4022591.94	1499.1	456.93			7954.134	2424.420	"
40	487268.11	4022580.57	1551.0	472.73			7975.486	2430.928	T.B.M on Right Bank

Table 1-33 Cross Sectional Coordinates, Cross Section 24

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487576.39	4022979.94	0.0	0.00			7975.791	2431.021	T,B.M on Left Bank
2	487557.18	4022977.43	63.5	19.37			7963.173	2427.175	Slope
3	487543.67	4022975.67	108.2	32.99			7957.310	2425.388	"
4	487530.94	4022974.01	150.4	45.83			7953.934	2424.359	"
5	487528.73	4022973.72	157.7	48.06			7952.218	2423.836	"
6	487518.67	4022972.41	191.0	58.21			7929.200	2416.820	"
7	487512.40	4022971.59	211.7	64.53			7919.190	2413.769	"
8	487505.42	4022970.68	234.8	71.57			7914.128	2412.226	"
9	487502.48	4022970.30	244.5	74.53			7909.974	2410.960	"
10	487500.80	4022970.08	250.1	76.23	0.0	0.00	7907.015	2410.058	Water Edge on Left Bank
11	487490.88	4022968.78	282.9	86.23	3.3	1.00	7903.734	2409.058	Bed
12	487480.96	4022967.49	315.7	96.23	2.6	0.80	7904.390	2409.258	"
13	487471.05	4022966.19	348.5	106.23	2.6	0.80	7904.390	2409.258	"
14	487461.13	4022964.90	381.3	116.23	2.3	0.70	7904.718	2409.358	"
15	487451.22	4022963.61	414.1	126.23	1.0	0.30	7906.030	2409.758	"
16	487441.30	4022962.31	446.9	136.23	0.7	0.20	7906.359	2409.858	"
17	487431.39	4022961.02	479.8	146.23	0.7	0.20	7906.359	2409.858	"
18	487421.47	4022959.72	512.6	156.23	0.7	0.20	7906.359	2409.858	"
19	487415.35	4022958.93	532.8	162.40	0.0	0.00	7907.015	2410.058	Water Edge on Right Bank
20	487395.56	4022956.34	598.3	182.36			7906.988	2410.050	Slope
21	487375.55	4022953.73	664.5	202.54			7907.481	2410.200	"
22	487356.13	4022951.20	728.7	222.12			7907.743	2410.280	"
23	487345.54	4022949.82	763.8	232.80			7908.137	2410.400	"
24	487330.46	4022947.85	813.7	248.01			7908.711	2410.575	"
25	487300.18	4022943.90	913.9	278.55			7908.793	2410.600	"
26	487278.50	4022941.07	985.6	300.41			7909.121	2410.700	"
27	487248.62	4022937.17	1084.4	330.54			7909.187	2410.720	"
28	487219.12	4022933.32	1182.1	360.29			7909.449	2410.800	"
29	487189.66	4022929.48	1279.5	390.00			7909.941	2410.950	"
30	487159.32	4022925.52	1379.9	420.60			7910.433	2411.100	"
31	487132.50	4022922.02	1468.7	447.65			7910.597	2411.150	"
32	487124.72	4022921.01	1494.4	455.49			7930.168	2417.115	"
33	487116.97	4022919.99	1520.0	463.31			7959.456	2426.042	"
34	487107.85	4022918.80	1550.2	472.51			7974.055	2430.492	T.B.M on Right Bank

Table 1-34 Cross Sectional Coordinates, Cross Section 25

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487416.27	4023345.22	0.0	0.00			7979.954	2432.290	T,B.M on Left Bank
2	487414.30	4023344.87	6.6	2.00			7971.910	2429.838	Slope
3	487407.16	4023343.60	30.3	9.25			7963.550	2427.290	"
4	487385.13	4023339.69	103.7	31.62			7914.334	2412.289	"
5	487368.71	4023336.77	158.5	48.30	0.0	0.00	7908.993	2410.661	Water Edge on Left Bank
6	487358.87	4023335.02	191.3	58.30	0.7	0.20	7908.337	2410.461	Bed
7	487349.02	4023333.27	224.1	68.30	0.7	0.20	7908.337	2410.461	"
8	487329.33	4023329.77	289.7	88.30	1.0	0.30	7908.009	2410.361	"
9	487309.64	4023326.27	355.3	108.30	1.6	0.50	7907.353	2410.161	"
10	487289.95	4023322.77	420.9	128.30	2.0	0.60	7907.025	2410.061	"
11	487270.25	4023319.27	486.5	148.30	2.0	0.60	7907.025	2410.061	"
12	487250.56	4023315.77	552.2	168.30	2.0	0.60	7907.025	2410.061	"
13	487230.87	4023312.27	617.8	188.30	2.0	0.60	7907.025	2410.061	"
14	487211.18	4023308.77	683.4	208.30	1.3	0.40	7907.681	2410.261	"
15	487201.33	4023307.02	716.2	218.30	1.0	0.30	7908.009	2410.361	"
16	487191.49	4023305.27	749.0	228.30	0.7	0.20	7908.337	2410.461	"
17	487183.65	4023303.88	775.1	236.26	0.0	0.00	7908.993	2410.661	Water Edge on Right Bank
18	487182.33	4023303.64	779.5	237.60			7917.940	2413.388	Slope
19	487167.86	4023301.07	827.8	252.30			7917.651	2413.300	"
20	487149.99	4023297.89	887.3	270.45			7917.454	2413.240	"
21	487122.72	4023293.05	978.2	298.15			7917.159	2413.150	"
22	487105.98	4023290.07	1034.0	315.15			7916.651	2412.995	"
23	487090.91	4023287.39	1084.2	330.45			7916.011	2412.800	"
24	487070.79	4023283.82	1151.2	350.89			7915.256	2412.570	"
25	487052.49	4023280.56	1212.2	369.48			7913.780	2412.120	"
26	487036.92	4023277.80	1264.1	385.29			7911.880	2411.541	"
27	487022.05	4023275.15	1313.6	400.39			7912.730	2411.800	"
28	487007.49	4023272.57	1362.1	415.18			7915.683	2412.700	"
29	486992.90	4023269.97	1410.8	430.00			7918.307	2413.500	"
30	486975.62	4023266.90	1468.3	447.55			7920.604	2414.200	"
31	486956.41	4023263.49	1532.3	467.06			7923.163	2414.980	"
32	486952.88	4023262.86	1544.1	470.65			7947.244	2422.320	"
33	486949.29	4023262.22	1556.1	474.29			7960.335	2426.310	"
34	486946.31	4023261.69	1566.0	477.32			7972.080	2429.890	"
35	486943.43	4023261.18	1575.6	480.25			7981.103	2432.640	T.B.M on Right Bank

Table 1-35 Cross Sectional Coordinates, Cross Section 26

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487410.67	4024225.10	0.0	0.00			7975.010	2430.783	T,B.M on Left Bank
2	487407.95	4024226.21	9.6	2.94			7967.317	2428.438	Slope
3	487401.21	4024228.96	33.5	10.22			7955.975	2424.981	"
4	487395.88	4024231.13	52.4	15.97			7945.007	2421.638	"
5	487390.82	4024233.19	70.3	21.44			7935.673	2418.793	"
6	487358.85	4024246.22	183.6	55.96			7933.055	2417.995	"
7	487313.00	4024264.91	346.0	105.47			7923.845	2415.188	"
8	487292.98	4024273.07	417.0	127.09			7920.171	2414.068	"
9	487279.47	4024278.58	464.8	141.68			7916.119	2412.833	"
10	487277.23	4024279.49	472.8	144.10	0.0	0.00	7911.673	2411.478	Water Edge on Left Bank
11	487267.97	4024283.26	505.6	154.10	3.3	1.00	7908.393	2410.478	Bed
12	487258.71	4024287.04	538.4	164.10	3.0	0.90	7908.721	2410.578	"
13	487249.45	4024290.81	571.2	174.10	3.6	1.10	7908.065	2410.378	"
14	487240.19	4024294.59	604.0	184.10	3.9	1.20	7907.736	2410.278	"
15	487230.93	4024298.36	636.8	194.10	2.6	0.80	7909.049	2410.678	"
16	487221.67	4024302.14	669.6	204.10	1.3	0.40	7910.361	2411.078	"
17	487216.88	4024304.09	686.6	209.27	0.0	0.00	7911.673	2411.478	Water Edge on Right Bank
18	487211.20	4024306.40	706.7	215.40			7922.549	2414.793	Slope
19	487206.74	4024308.22	722.5	220.22			7925.066	2415.560	"
20	487201.26	4024310.45	741.9	226.14			7926.260	2415.924	"
21	487193.32	4024313.69	770.0	234.71			7932.887	2417.944	"
22	487190.79	4024314.72	779.0	237.44			7945.381	2421.752	"
23	487186.35	4024316.53	794.8	242.24			7966.834	2428.291	"
24	487183.36	4024317.75	805.3	245.47			7975.889	2431.051	T.B.M on Right Bank

Table 1-36 Cross Sectional Coordinates, Cross Section 27

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487531.82	4024628.97	0.0	0.00			7980.046	2432.318	T,B.M on Left Bank
2	487514.61	4024637.37	62.8	19.15			7953.606	2424.259	Slope
3	487505.89	4024641.64	94.7	28.86			7938.658	2419.703	"
4	487502.80	4024643.15	106.0	32.30			7914.698	2412.400	"
5	487483.14	4024652.75	177.8	54.18			7915.889	2412.763	"
6	487429.83	4024678.80	372.4	113.51			7918.606	2413.591	"
7	487406.16	4024690.37	458.9	139.86			7915.525	2412.652	"
8	487377.58	4024704.34	563.2	171.67	0.0	0.00	7912.684	2411.786	Water Edge on Left Bank
9	487369.49	4024708.29	592.7	180.67	3.9	1.20	7908.747	2410.586	Bed
10	487360.51	4024712.68	625.6	190.67	4.3	1.30	7908.419	2410.486	"
11	487351.53	4024717.07	658.4	200.67	3.3	1.00	7909.403	2410.786	"
12	487342.54	4024721.46	691.2	210.67	3.3	1.00	7909.403	2410.786	"
13	487333.56	4024725.86	724.0	220.67	3.3	1.00	7909.403	2410.786	"
14	487324.57	4024730.25	756.8	230.67	2.6	0.80	7910.059	2410.986	"
15	487315.59	4024734.64	789.6	240.67	2.3	0.70	7910.387	2411.086	"
16	487306.60	4024739.03	822.4	250.67	2.0	0.60	7910.715	2411.186	"
17	487297.62	4024743.42	855.2	260.67	1.3	0.40	7911.372	2411.386	"
18	487291.57	4024746.37	877.3	267.40	0.0	0.00	7912.684	2411.786	Water Edge on Right Bank
19	487286.05	4024749.07	897.5	273.55			7982.523	2433.073	Slope
20	487276.13	4024753.92	933.7	284.59			8002.569	2439.183	T.B.M on Right Bank (Vertical Cut)

Table 1-37 Cross Sectional Coordinates, Cross Section 28

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487724.07	4024983.99	0.0	0.00			7980.378	2432.419	T.B.M on Left Bank (Vertical Cut)
2	487722.30	4024986.90	11.2	3.40			7957.126	2425.332	Slope
3	487714.63	4024999.57	59.7	18.21			7951.270	2423.547	"
4	487707.27	4025011.73	106.4	32.43			7918.225	2413.475	"
5	487701.16	4025021.82	145.1	44.22	0.0	0.00	7914.534	2412.350	Water Edge on Left Bank
6	487698.05	4025026.95	164.8	50.22	0.7	0.20	7913.878	2412.150	Bed
7	487692.87	4025035.50	197.6	60.22	1.0	0.30	7913.550	2412.050	"
8	487687.69	4025044.06	230.4	70.22	2.0	0.60	7912.566	2411.750	"
9	487682.52	4025052.61	263.2	80.22	2.6	0.80	7911.910	2411.550	"
10	487677.34	4025061.16	296.0	90.22	2.3	0.70	7912.238	2411.650	"
11	487672.16	4025069.72	328.8	100.22	2.6	0.80	7911.910	2411.550	"
12	487666.98	4025078.27	361.6	110.22	2.0	0.60	7912.566	2411.750	"
13	487661.80	4025086.83	394.4	120.22	1.6	0.50	7912.894	2411.850	"
14	487656.62	4025095.38	427.2	130.22	1.0	0.30	7913.550	2412.050	"
15	487651.44	4025103.93	460.0	140.22	0.7	0.20	7913.878	2412.150	"
16	487646.26	4025112.49	492.8	150.22	0.7	0.20	7913.878	2412.150	"
17	487644.61	4025115.21	503.3	153.40	0.0	0.00	7914.534	2412.350	Water Edge on Right Bank
18	487616.93	4025160.92	678.6	206.84			7919.679	2413.918	Slope
19	487580.19	4025221.60	911.3	277.77			7920.699	2414.229	"
20	487542.87	4025283.24	1147.7	349.83			7923.110	2414.964	"
21	487515.20	4025328.94	1323.0	403.26			7924.370	2415.348	"
22	487487.73	4025374.31	1497.0	456.30			7926.109	2415.878	"
23	487482.91	4025382.26	1527.5	465.59			7941.447	2420.553	"
24	487477.98	4025390.40	1558.8	475.11			7959.439	2426.037	"
25	487472.39	4025399.63	1594.2	485.90			7978.475	2431.839	T.B.M on Right Bank

Table 1-38 Cross Sectional Coordinates, Cross Section 29

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	487932.17	4025036.73	0.0	0.00			7979.794	2432.241	T,B.M on Left Bank (Vertical Cut)
2	487932.35	4025040.01	10.8	3.28			7941.614	2420.604	Slope
3	487932.44	4025041.61	16.0	4.89			7922.113	2414.660	"
4	487933.00	4025051.84	49.6	15.13			7923.672	2415.135	Water Edge on Left Bank
5	487933.00	4025051.84	49.6	15.13	0.0	0.00	7915.118	2412.528	Bed
6	487933.27	4025056.83	66.0	20.13	3.9	1.20	7911.181	2411.328	"
7	487933.82	4025066.82	98.9	30.13	3.6	1.10	7911.509	2411.428	"
8	487934.36	4025076.80	131.7	40.13	3.3	1.00	7911.838	2411.528	"
9	487934.91	4025086.79	164.5	50.13	2.6	0.80	7912.494	2411.728	"
10	487935.46	4025096.77	197.3	60.13	2.6	0.80	7912.494	2411.728	"
11	487936.00	4025106.76	230.1	70.13	2.3	0.70	7912.822	2411.828	"
12	487936.55	4025116.74	262.9	80.13	2.0	0.60	7913.150	2411.928	"
13	487937.10	4025126.73	295.7	90.13	1.6	0.50	7913.478	2412.028	"
14	487937.64	4025136.71	328.5	100.13	1.3	0.40	7913.806	2412.128	"
15	487938.19	4025146.70	361.3	110.13	1.3	0.40	7913.806	2412.128	"
16	487938.74	4025156.68	394.1	120.13	0.7	0.20	7914.462	2412.328	"
17	487939.03	4025162.03	411.7	125.49	0.0	0.00	7915.118	2412.528	Water Edge on Right Bank
18	487944.39	4025259.90	733.3	223.50			7918.284	2413.493	Slope
19	487949.73	4025357.46	1053.8	321.21			7921.746	2414.548	"
20	487953.05	4025418.13	1253.2	381.97			7920.145	2414.060	"
21	487955.11	4025455.72	1376.7	419.62			7927.527	2416.310	"
22	487956.44	4025480.03	1456.6	443.96			7967.458	2428.481	"
23	487956.61	4025483.02	1466.4	446.96			7969.731	2429.174	"
24	487957.08	4025491.77	1495.1	455.72			7982.815	2433.162	T.B.M on Right Bank

Table 1-39 Cross Sectional Coordinates, Cross Section 30

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488323.66	4025166.81	0.0	0.00			7976.975	2431.382	T,B.M on Left Bank
2	488318.20	4025172.70	26.3	8.03			7965.601	2427.915	Slope
3	488311.56	4025179.87	58.4	17.80			7940.437	2420.245	"
4	488308.13	4025183.57	75.0	22.85			7927.592	2416.330	"
5	488299.23	4025193.17	117.9	35.94			7919.118	2413.747	"
6	488270.39	4025224.30	257.1	78.37			7919.541	2413.876	"
7	488239.28	4025257.87	407.3	124.14	0.0	0.00	7916.030	2412.806	Water Edge on Left Bank
8	488235.21	4025262.27	427.0	130.14	0.7	0.20	7915.374	2412.606	Bed
9	488228.41	4025269.61	459.8	140.14	0.7	0.20	7915.374	2412.606	"
10	488214.82	4025284.28	525.4	160.14	1.0	0.30	7915.046	2412.506	"
11	488201.22	4025298.95	591.0	180.14	1.6	0.50	7914.390	2412.306	"
12	488187.63	4025313.62	656.6	200.14	2.0	0.60	7914.062	2412.206	"
13	488174.04	4025328.29	722.2	220.14	2.3	0.70	7913.734	2412.106	"
14	488160.43	4025342.98	787.9	240.16	2.3	0.70	7913.734	2412.106	"
15	488146.85	4025357.63	853.5	260.14	2.6	0.80	7913.406	2412.006	"
16	488133.26	4025372.30	919.1	280.14	2.0	0.60	7914.062	2412.206	"
17	488119.66	4025386.97	984.7	300.14	1.3	0.40	7914.718	2412.406	"
18	488106.07	4025401.64	1050.3	320.14	0.7	0.20	7915.374	2412.606	"
19	488092.48	4025416.31	1115.9	340.14	0.7	0.20	7915.374	2412.606	"
20	488078.89	4025430.99	1181.6	360.14	0.7	0.20	7915.374	2412.606	"
21	488065.29	4025445.66	1247.2	380.14	0.3	0.10	7915.702	2412.706	"
22	488058.35	4025453.15	1280.7	390.36	0.0	0.00	7916.030	2412.806	Water Edge on Right Bank
23	488040.37	4025472.55	1367.5	416.81			7919.433	2413.843	Slope
24	488033.43	4025480.04	1401.0	427.02			7923.488	2415.079	"
25	488028.93	4025484.90	1422.7	433.64			7923.829	2415.183	"
26	488024.48	4025489.70	1444.2	440.19			7934.006	2418.285	"
27	488014.71	4025500.25	1491.3	454.56			7968.370	2428.759	"
28	488012.91	4025502.19	1500.0	457.21			7976.283	2431.171	"
29	488012.00	4025503.17	1504.4	458.55			7976.224	2431.153	T.B.M on Right Bank

Table 1-40 Cross Sectional Coordinates, Cross Section 31

Sr. No.	Coordinates (m)		Distance		Depth		Reduced Level (SPD)		Remarks
	Easting	Northing	(ft)	(m)	(ft)	(m)	(ft)	(m)	
1	488472.23	4025558.16	0.0	0.00			7976.841	2431.341	T,B.M on Left Bank
2	488461.94	4025557.69	33.8	10.30			7960.696	2426.420	Slope
3	488451.15	4025557.20	69.2	21.10			7940.699	2420.325	"
4	488447.00	4025557.02	82.8	25.25			7924.623	2415.425	"
5	488431.87	4025556.33	132.5	40.40			7921.867	2414.585	"
6	488398.90	4025554.83	240.8	73.40			7918.947	2413.695	"
7	488349.18	4025552.58	404.1	123.18			7919.800	2413.955	"
8	488277.93	4025549.35	638.1	194.50			7921.332	2414.422	"
9	488201.94	4025545.90	887.7	270.57			7922.228	2414.695	"
10	488167.82	4025544.36	999.7	304.72			7919.032	2413.721	"
11	488128.50	4025542.58	1128.9	344.08	0.0	0.00	7916.798	2413.040	Water Edge on Left Bank
12	488122.51	4025542.30	1148.6	350.08	3.3	1.00	7913.517	2412.040	Bed
13	488112.52	4025541.85	1181.4	360.08	3.0	0.90	7913.845	2412.140	"
14	488102.53	4025541.40	1214.2	370.08	2.6	0.80	7914.173	2412.240	"
15	488092.54	4025540.95	1247.0	380.08	3.3	1.00	7913.517	2412.040	"
16	488082.55	4025540.49	1279.8	390.08	3.9	1.20	7912.861	2411.840	"
17	488072.56	4025540.04	1312.6	400.08	2.6	0.80	7914.173	2412.240	"
18	488061.95	4025539.56	1347.4	410.70	0.0	0.00	7916.798	2413.040	Water Edge on Right Bank
19	488057.55	4025539.36	1361.9	415.10			7925.719	2415.759	"
20	488049.56	4025539.00	1388.1	423.10			7927.904	2416.425	"
21	488035.73	4025538.37	1433.6	436.95			7959.784	2426.142	"
22	488027.19	4025537.98	1461.6	445.50			7975.046	2430.794	T.B.M on Right Bank (Vertical Cut)

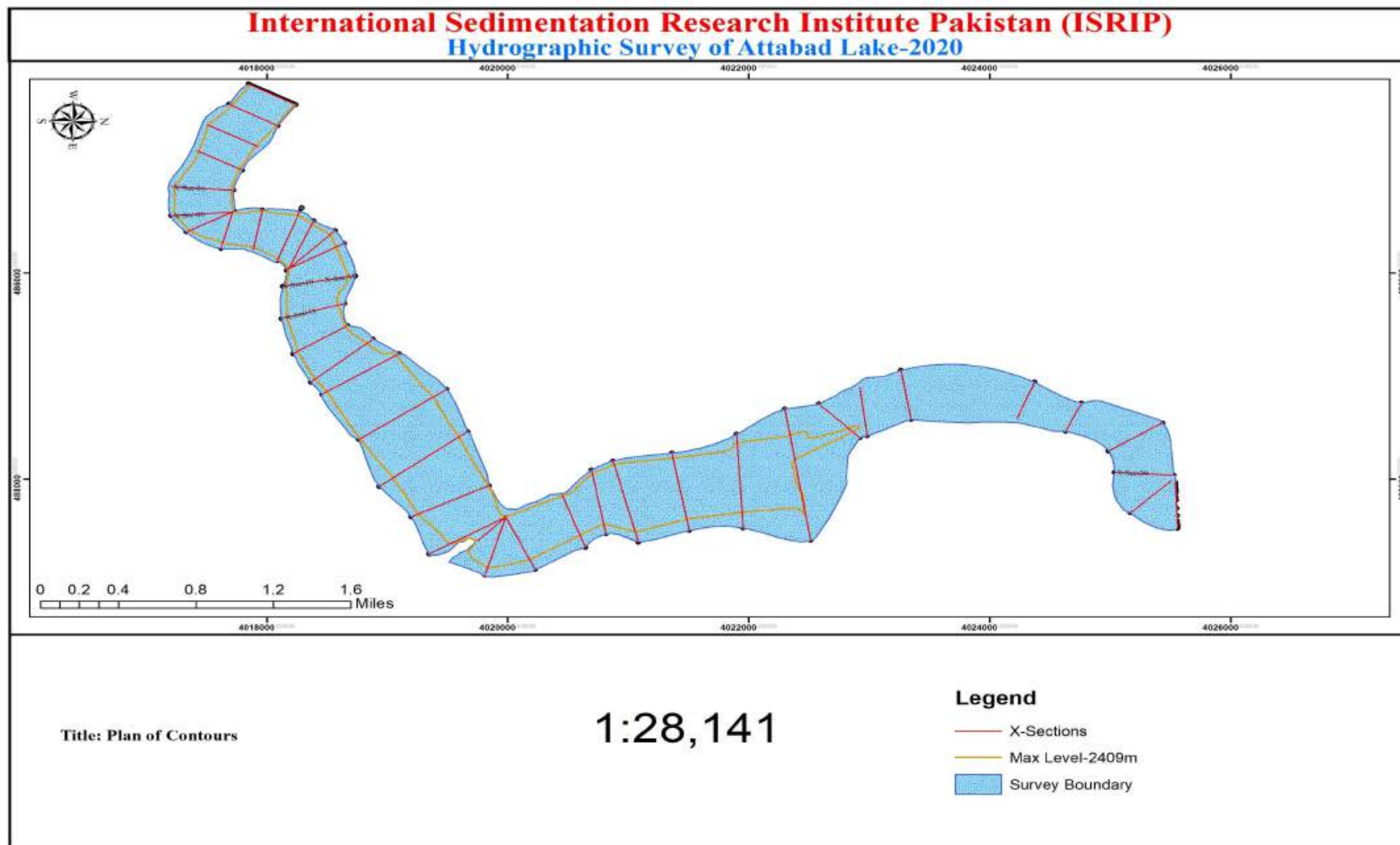


Figure 1-1 The Plan of Contours

APPENDIX – I(B):

AREA AND CAPACITY DATA OF HYDROGRAPHIC SURVEY OF ATTABAD LAKE

1.2 APPENDIX – I(B): AREA AND CAPACITY DATA OF HYDROGRAPHIC SURVEY OF ATTABAD LAKE

Table 1-41 Area and Capacity Data

Sr. No.	Reservoir Elevation SPD (m)	Water Surface Area (Acres)	Water Surface Area Km ²	Storage Capacity (Acre Feet)	Storage Capacity Mm ³
1	2366.0	0.0	0.00	0	0.00
2	2366.5	0.0	0.00	0	0.00
3	2367.0	1.7	0.01	0	0.00
4	2367.5	94.5	0.38	87	0.11
5	2368.0	167.7	0.68	294	0.36
6	2368.5	231.0	0.93	624	0.77
7	2369.0	309.4	1.25	1065	1.31
8	2369.5	371.2	1.50	1626	2.01
9	2370.0	399.7	1.62	2261	2.79
10	2370.5	419.0	1.70	2933	3.62
11	2371.0	431.9	1.75	3631	4.48
12	2371.5	447.0	1.81	4351	5.37
13	2372.0	472.6	1.91	5103	6.30
14	2372.5	495.0	2.00	5898	7.28
15	2373.0	512.1	2.07	6725	8.30
16	2373.5	524.8	2.12	7576	9.34
17	2374.0	535.7	2.17	8446	10.42
18	2374.5	545.1	2.21	9332	11.51
19	2375.0	554.2	2.24	10234	12.62
20	2375.5	563.3	2.28	11151	13.75
21	2376.0	571.9	2.31	12082	14.90
22	2376.5	580.4	2.35	13027	16.07
23	2377.0	588.8	2.38	13986	17.25
24	2377.5	596.8	2.42	14959	18.45
25	2378.0	604.3	2.45	15944	19.67
26	2378.5	611.5	2.47	16941	20.90
27	2379.0	618.6	2.50	17950	22.14
28	2379.5	625.8	2.53	18971	23.40
29	2380.0	632.7	2.56	20003	24.67
30	2380.5	639.2	2.59	21046	25.96
31	2381.0	645.5	2.61	22100	27.26
32	2381.5	651.7	2.64	23164	28.57
33	2382.0	657.9	2.66	24238	29.90
34	2382.5	664.2	2.69	25323	31.23
35	2383.0	670.4	2.71	26417	32.59
36	2383.5	676.6	2.74	27522	33.95
37	2384.0	682.8	2.76	28637	35.32
38	2384.5	689.0	2.79	29762	36.71

39	2385.0	695.4	2.81	30898	38.11
40	2385.5	701.9	2.84	32044	39.53
41	2386.0	708.5	2.87	33200	40.95
42	2386.5	715.2	2.89	34368	42.39
43	2387.0	722.0	2.92	35547	43.85
44	2387.5	729.0	2.95	36737	45.31
45	2388.0	736.6	2.98	37939	46.80
46	2388.5	744.5	3.01	39154	48.30
47	2389.0	752.0	3.04	40382	49.81
48	2389.5	759.1	3.07	41621	51.34
49	2390.0	766.3	3.10	42872	52.88
50	2390.5	773.4	3.13	44135	54.44
51	2391.0	780.3	3.16	45409	56.01
52	2391.5	787.2	3.19	46695	57.60
53	2392.0	793.9	3.21	47992	59.20
54	2392.5	800.6	3.24	49300	60.81
55	2393.0	807.4	3.27	50619	62.44
56	2393.5	814.5	3.30	51949	64.08
57	2394.0	821.2	3.32	53291	65.73
58	2394.5	827.9	3.35	54643	67.40
59	2395.0	834.6	3.38	56007	69.08
60	2395.5	841.4	3.41	57382	70.78
61	2396.0	848.3	3.43	58767	72.49
62	2396.5	855.3	3.46	60165	74.21
63	2397.0	862.5	3.49	61574	75.95
64	2397.5	869.8	3.52	62995	77.70
65	2398.0	877.1	3.55	64427	79.47
66	2398.5	884.4	3.58	65872	81.25
67	2399.0	891.7	3.61	67329	83.05
68	2399.5	899.1	3.64	68798	84.86
69	2400.0	906.7	3.67	70279	86.69
70	2400.5	914.4	3.70	71773	88.53
71	2401.0	922.3	3.73	73279	90.39
72	2401.5	930.3	3.76	74799	92.26
73	2402.0	938.3	3.80	76331	94.15
74	2402.5	945.8	3.83	77877	96.06
75	2403.0	953.3	3.86	79435	97.98
76	2403.5	960.8	3.89	81005	99.92
77	2404.0	968.3	3.92	82587	101.87
78	2404.5	976.0	3.95	84181	103.84
79	2405.0	984.3	3.98	85789	105.82
80	2405.5	992.3	4.02	87410	107.82
81	2406.0	1000.4	4.05	89045	109.84
82	2406.5	1008.3	4.08	90693	111.87
83	2407.0	1016.6	4.11	92353	113.92
84	2407.5	1030.4	4.17	94031	115.99

85	2408.0	1051.4	4.25	95734	118.09
86	2408.5	1071.1	4.33	97478	120.24
87	2409.0	1088.7	4.41	99249	122.42
88	2409.5	1104.3	4.47	101048	124.64
89	2410.0	1120.1	4.53	102872	126.89
90	2410.5	1149.9	4.65	104733	129.19
91	2411.0	1182.0	4.78	106644	131.54
92	2411.5	1216.3	4.92	108612	133.97
93	2412.0	1251.6	5.07	110635	136.47
94	2412.5	1285.5	5.20	112716	139.03
95	2413.0	1323.4	5.36	114856	141.67
96	2413.5	1355.8	5.49	117055	144.39
97	2414.0	1383.6	5.60	119302	147.16
98	2414.5	1409.4	5.70	121593	149.98
99	2415.0	1430.8	5.79	123924	152.86
100	2415.5	1446.4	5.85	126284	155.77
101	2416.0	1462.3	5.92	128670	158.71
102	2416.5	1475.9	5.97	131080	161.68
103	2417.0	1488.5	6.02	133511	164.68
104	2417.5	1500.9	6.07	135963	167.71
105	2418.0	1513.0	6.12	138435	170.76
106	2418.5	1524.6	6.17	140927	173.83
107	2419.0	1535.7	6.21	143437	176.93
108	2419.5	1546.4	6.26	145965	180.05
109	2420.0	1556.8	6.30	148511	183.18
110	2420.5	1566.9	6.34	151073	186.35
111	2421.0	1576.9	6.38	153651	189.53
112	2421.5	1586.8	6.42	156246	192.73
113	2422.0	1596.7	6.46	158857	195.95
114	2422.5	1606.6	6.50	161485	199.19
115	2423.0	1616.4	6.54	164128	202.45
116	2423.5	1626.1	6.58	166788	205.73
117	2424.0	1635.7	6.62	169463	209.03
118	2424.5	1645.1	6.66	172154	212.35
119	2425.0	1654.3	6.69	174860	215.69
120	2425.5	1663.3	6.73	177581	219.04
121	2426.0	1672.0	6.77	180317	222.42
122	2426.5	1680.6	6.80	183067	225.81
123	2427.0	1689.0	6.84	185831	229.22
124	2427.5	1697.2	6.87	188608	232.64
125	2428.0	1705.3	6.90	191399	236.09
126	2428.5	1713.2	6.93	194203	239.55
127	2429.0	1720.9	6.96	197019	243.02
128	2429.5	1728.4	6.99	199849	246.51
129	2430.0	1735.7	7.02	202690	250.01

APPENDIX – I(C): LONGITUDINAL BED PROFILE OF ATTABAD LAKE

1.3 APPENDIX – I(C): LONGITUDINAL BED PROFILE OF ATTABAD LAKE

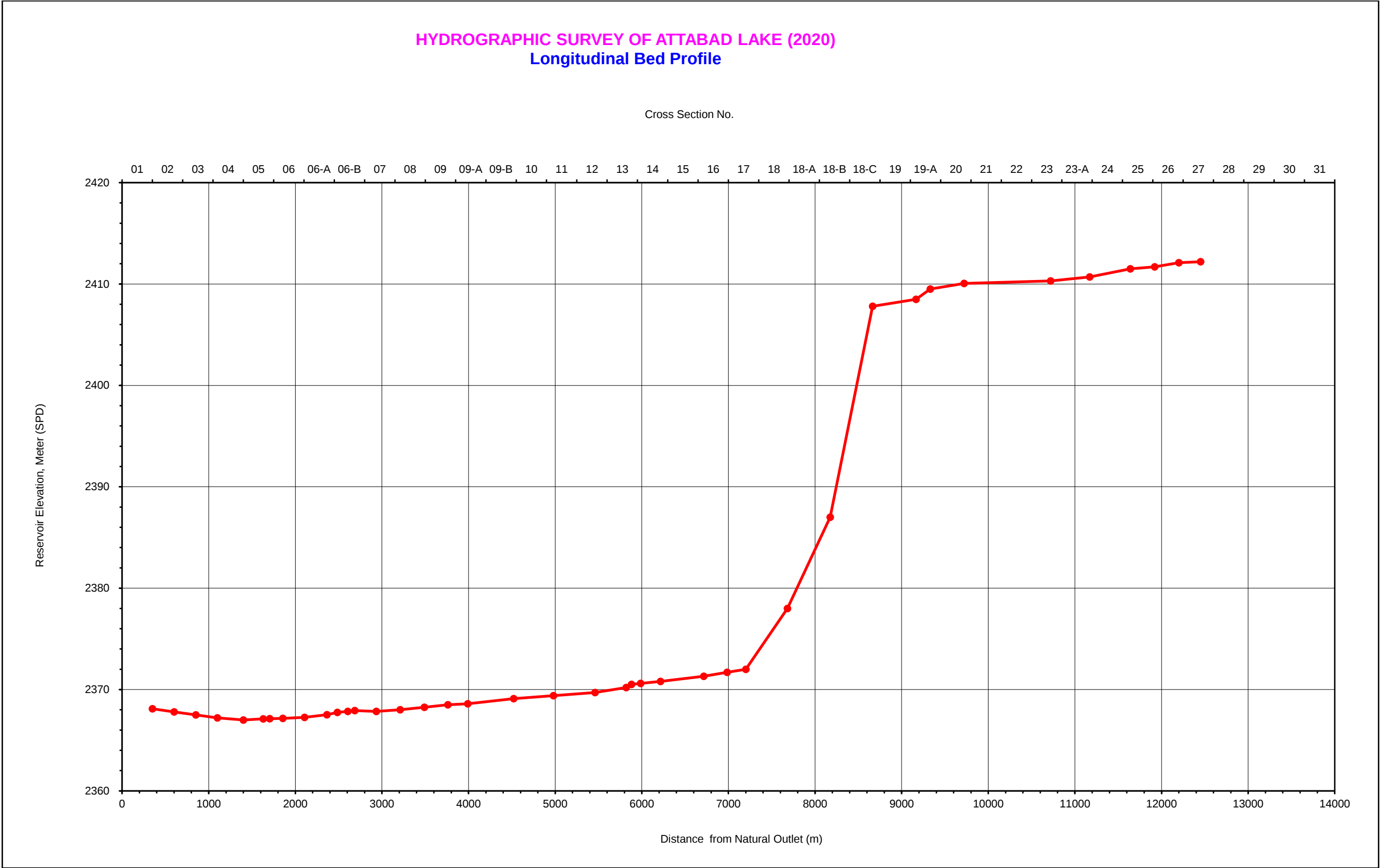


Figure 1-2 Longitudinal Profile Bed

APPENDIX – I(D): THALWEG PROFILE OF ATTABAD LAKE

1.4 APPENDIX – I(D): THALWEG PROFILE OF ATTABAD LAKE

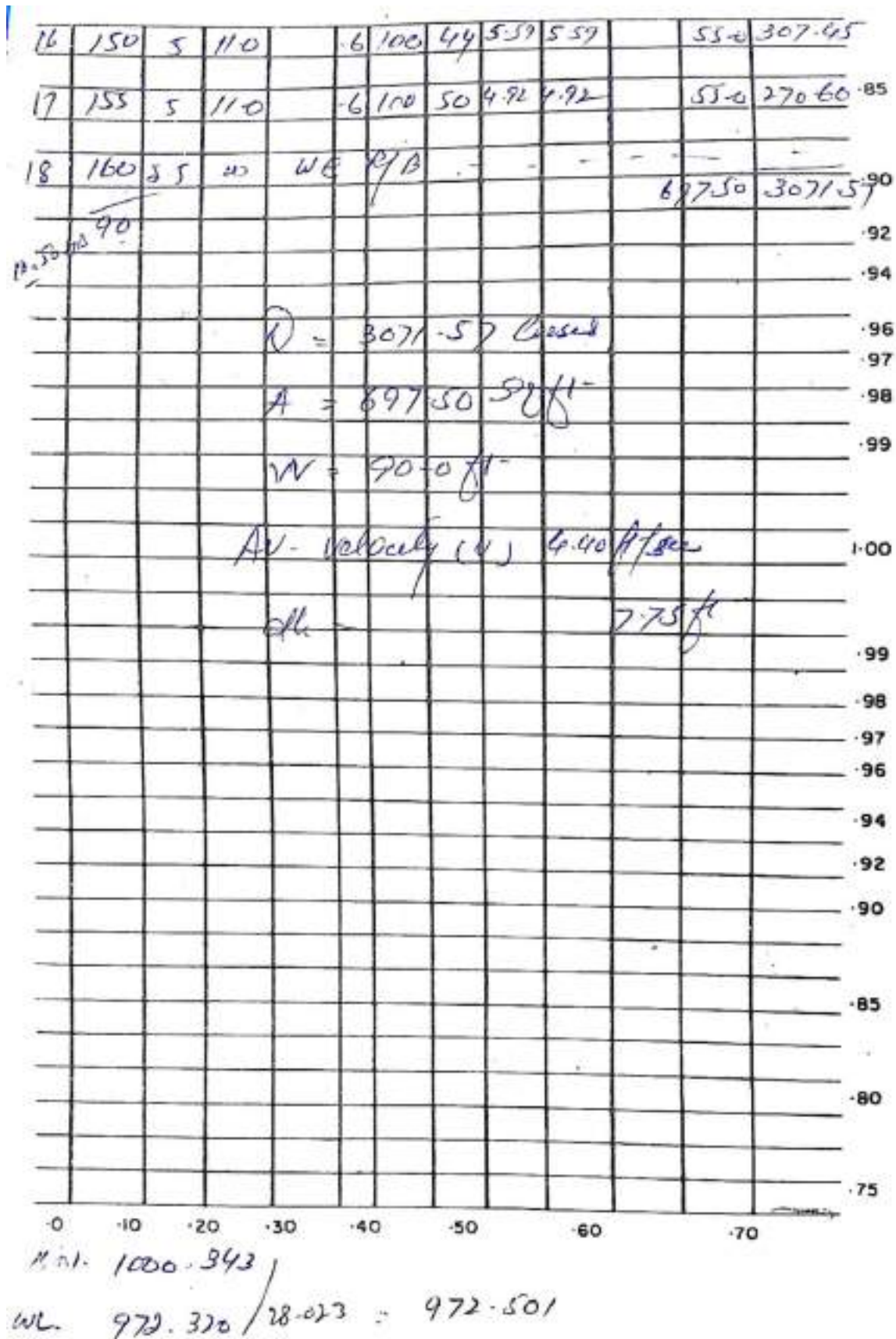
Table 1-42: Thalweg Profile of Attabad Lake

Sr. No.	Cross Section No.	Distance from Natural Outlet (m)	Reduced Level (m)
01	01	350.0	2368.100
02	02	600.0	2367.663
03	03	850.0	2367.106
04	04	1100.0	2367.030
05	05	1400.0	2366.950
06	06	1630.0	2367.051
07	06-A	1705.0	2367.110
08	06-B	1855.0	2367.054
09	07	2105.0	2367.050
10	08	2365.0	2367.412
11	09	2485.0	2367.592
12	09-A	2605.0	2367.632
13	09-B	2685.0	2367.752
14	10	2935.0	2367.732
15	11	3210.0	2367.842
16	12	3490.0	2368.162
17	13	3760.0	2368.410
18	14	3990.0	2368.350
19	15	4520.0	2368.700
20	16	4980.0	2368.965
21	17	5460.0	2369.255
22	18	5820.0	2369.820
23	18-A	5880.0	2370.260
24	18-B	5985.0	2370.220
25	18-C	6215.0	2370.100
26	19	6715.0	2371.560
27	19-A	6985.0	2371.700
28	20	7200.0	2371.900
29	21	7680.0	2376.700
30	22	8175.0	2387.600
31	23	8665	2407.200
32	23-A	9165	2408.000
33	24	9330	2409.058
34	25	9720	2410.061
35	26	10720	2410.278
36	27	11170	2410.486
37	28	11640	2411.550
38	29	11920	2411.328
39	30	12200	2412.006

40	31	12450	2411.840
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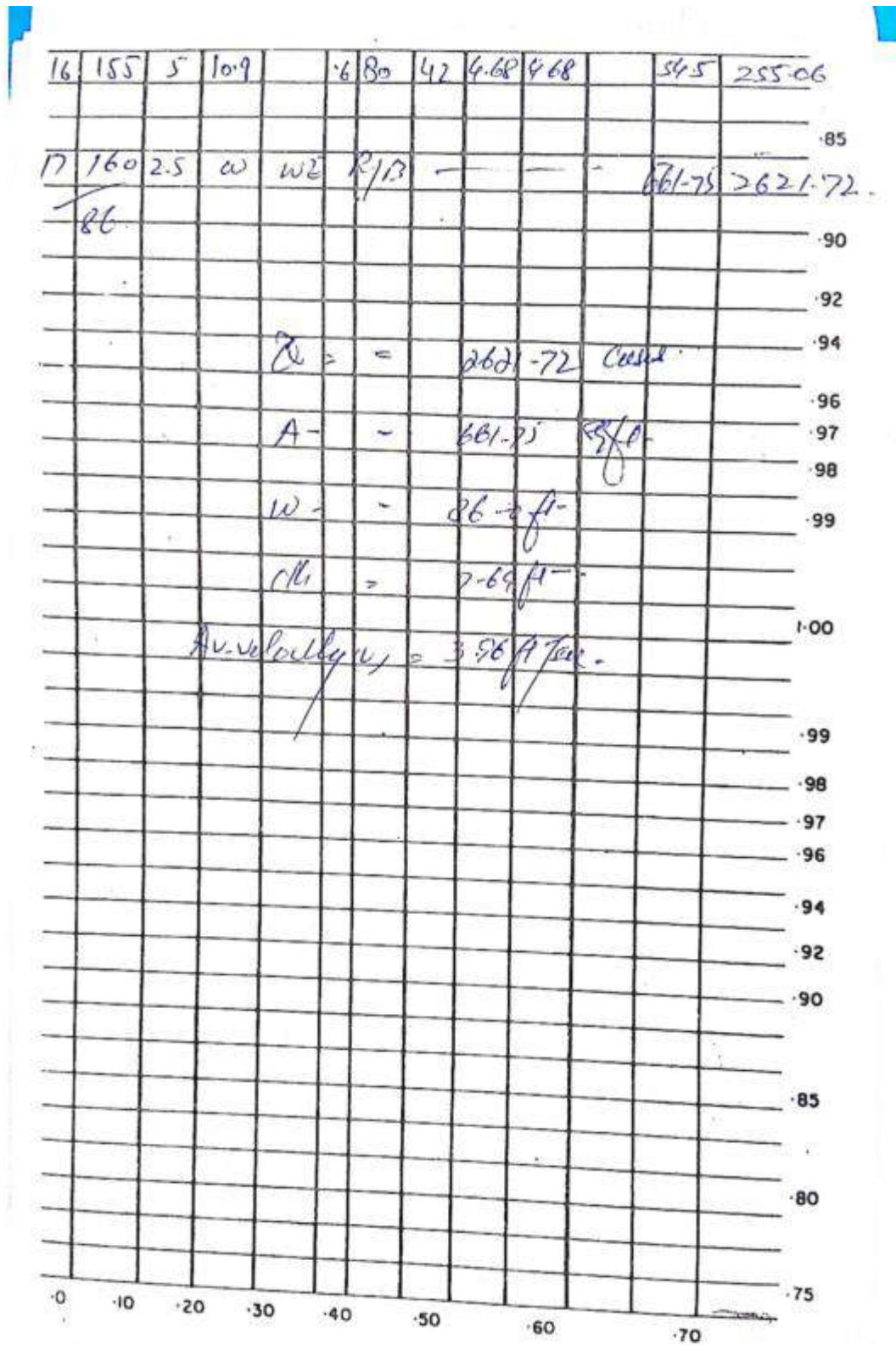
APPENDIX – I(E): DISCHARGE MEASUREMENT AT GANISH BRIDGE

0 10 20 30 40 50 60 70 75												
No.	Dist from initial point	Width	Depth	Average Depth	Observation depth	Revolutions	Time in seconds	VELOCITY		Average Velocity	Area	Discharge
								At Point	Mean in vertical			
0	70	2.5	0.0	W.C.	4.5	-	-	-	-	-		
1	75	5	2.1		6	20	40	2.46	2.46		10.5	25.83
2	80	5	4.2		6	40	56	1.76	1.76		21.0	39.96
3	85	5	4.6		6	30	42	1.76	1.76		23.0	40.48
4	90	5	5.4		6	50	60	2.95	2.95		27.0	79.65
5	95	5	5.3		6	40	42	2.34	2.34		26.5	62.01
6	100	5	5.7		6	50	48	2.56	2.56		28.5	72.96
7	105	5	6.2		6	50	46	2.67	2.67		31.0	82.77
8	110	5	8.1		6	60	41	3.60	3.60		40.5	145.80
9	115	5	8.2		6	80	44	4.47	4.47		41.0	183.27
10	120	5	9.3		6	80	45	4.37	4.37		46.5	203.21
11	125	5	11.0		6	100	48	5.12	5.12		55.0	281.60
12	130	5	11.2		6	100	41	6.00	6.00		56.0	336.0
13	135	5	12.9		6	80	41	4.80	4.80		64.5	309.60
14	140	5	11.0		6	80	40	4.92	4.92		55.0	270.60
15	145	5	12.3		6	100	42	5.85	5.85		61.5	359.78



1000467 nm
972.428 us2
28.039

0 10 20 30 40 50 60 70 75												
No.	Dist from initial point	Width	Depth	Average Depth	Clear vertical depth	Revolutions	Time in seconds	VELOCITY		Average Velocity	Area	Discharge
								At Point	Mean in vertical			
0	74	3	0	0.2		415						
1	80	5.5	3.5			610	40	0.61	0.61		19.25	11.74
2	85	5	4.1			625	47	1.37	1.37		20.5	28.09
3	90	5	4.6			640	53	1.86	1.86		23.0	42.78
4	95	5	4.8			640	44	2.23	2.23		24.0	53.52
5	100	5	5.2			640	48	2.05	2.05		26.0	53.30
6	105	5	5.5			650	50	2.46	2.46		27.5	67.65
7	110	5	6.7			659	41	3.00	3.00		33.5	100.50
8	115	5	7.2			680	49	4.21	4.21		36.0	144.36
9	120	5	9.4			680	50	3.93	3.93		47.0	184.71
10	125	5	10.2			680	41	4.80	4.80		57.0	244.80
11	130	5	12.2			680	44	4.47	4.47		61.0	272.67
12	135	5	12.0			680	45	4.37	4.37		60.0	262.20
13	140	5	12.1			680	50	3.93	3.93		60.5	237.77
14	145	5	11.8			6100	41	6.00	6.00		59.0	354.00
15	150	5	11.8			6100	47	5.23	5.23		59.0	308.57



INTERNATIONAL
SEDIMENTATION RESEARCH INSTITUTE, PAKISTAN (ISRIP)

WAPDA

DISCHARGE MEASUREMENT NOTES

Mag. No. 2-----

Comp. by Yau.

Checked. by -----

Hanza River at - Ganish Bridge
 Date 26-09-2018 Party Hyd. Div.
 Width 100 Area 214.3 Vel 8.43 G. H. Disch 7707.24
 Method A No. secs 20 G. H. change in hrs. Susp 0-100
 Method coef. Hor. angle coef. Susp. coef. Meter No. 5-10
12-09-2019

[illegible]

Date rated 13-06-2019 Used rating
for rod _____ susp. Meter 1.7 ft.
above bottom of wt. Tags checked _____
Spin before meas \$2 after 9
Meas plots _____ % diff. from _____ rating
Wading, cable, ice, boat, upstr, downstr, side
bridge _____ feet, mite, above, below
gage, and _____
Check-bar, chain found _____
changed to _____ at _____
Correct _____
Levels obtained Yes

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%), based on following conditions: Cross section irregular barrel bed

Flow _____ Weather cloudy

Other ----- Air / ----- °F @ -----

Gage _____ Water _____ $\frac{1}{11}$ @ _____

Record removed..... Intake flushed 0.....

Observer.....

Control_-----

Remarks _____

G. H. of zero flow..... ft.

WSL 973.029.8 m do

Start from 4th at 09:50 HRS.

No.	Dist from initial point	Width	Depth	Average Depth	Observed depth	Revolutions	Time in seconds	VELOCITY		Average Velocity	Area	Discharge	
								At Point	Mean in vertical				
0	60	2.5	0	15.0		4.8		-					.85
1	65	5	0.4	-		N.O. velocity					2.0 30.0		.90
2	70	5	2.0		6.30	40	1.84	1.84			10.0	18.40	.92
3	75	5	4.7		6.50	41	3.00	3.00			23.5	70.50	.94
4	80	5	5.2		6.50	45	2.73	2.73			26.0	70.98	.96
5	85	5	6.1		6.80	47	4.18	4.18			30.5	127.49	.99
6	90	5	7.5		6.80	41	4.82	4.82			37.5	180.00	1.00
7	95	5	7.3		6.80	57	3.45	3.45			36.5	125.93	
8	100	5	7.1		6.80	44	4.47	4.47			35.5	158.69	.99
9	105	5	8.2		6.150	54	6.83	6.83			41.0	280.03	.98
10	110	5	10.2		6.100	42	5.35	5.35			57.0	272.85	.97
11	115	5	12.5		6.150	42	8.78	8.78			62.5	548.75	.96
12	120	5	13.3		6.200	47	10.46	10.46			66.5	695.59	.94
13	125	5	15.5		6.200	50	9.83	9.83			77.5	761.83	.92
14	130	5	15.2		6.200	48	10.24	10.24			76.0	778.24	.90
15	135	5	15.1		6.200	46	10.69	10.69			75.5	807.10	
												657.52	.80
												4896.38	

Scanned with CamScanner

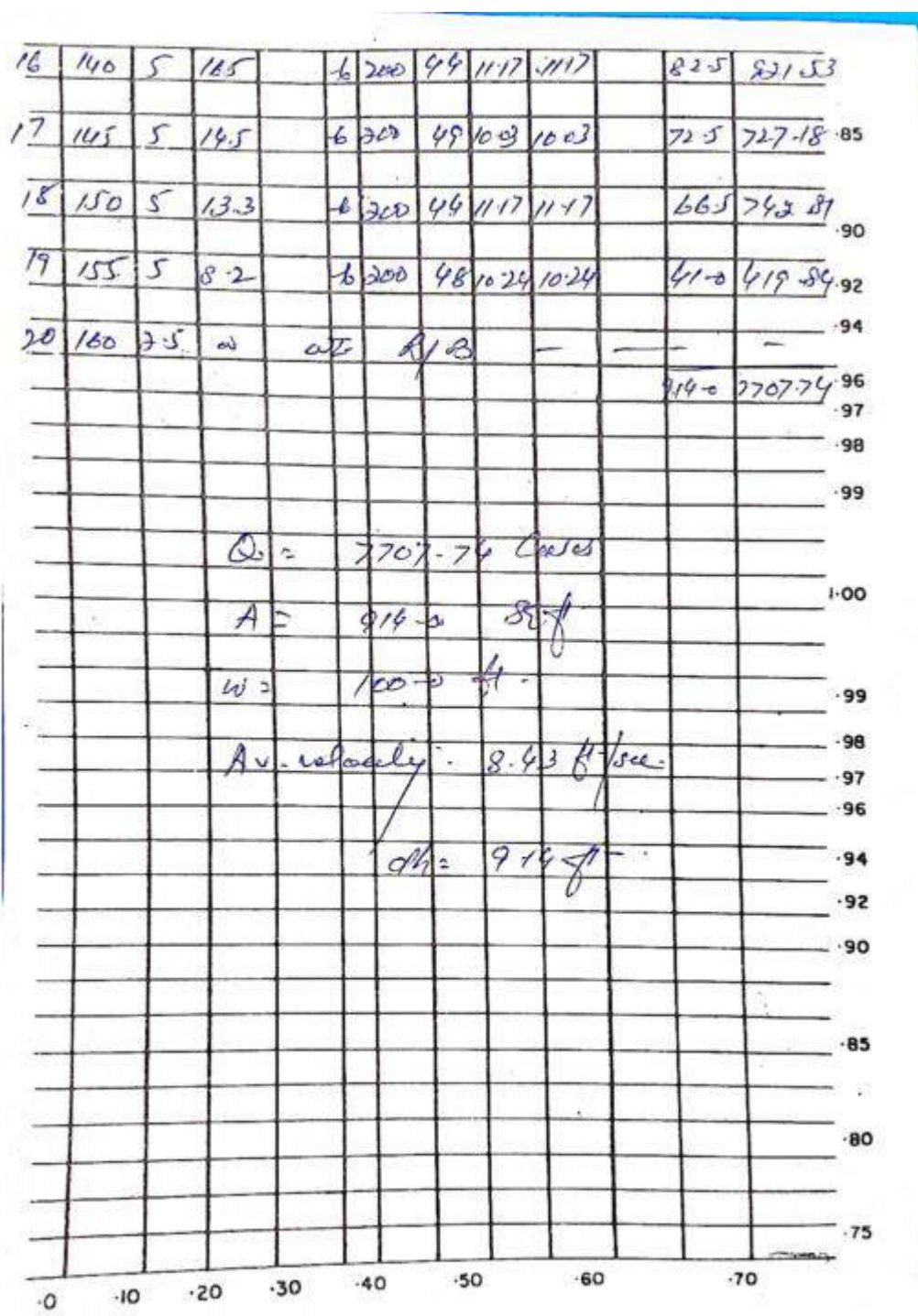


Table 1-43 Cross Section at Ganish Bridge

Sr. No.	Distance	Depth	Remarks
	(ft)	(ft)	
1	0.0	0.0	Water Edge.at Left Bank
2	5.0	0.4	Bed
3	10.0	2.0	"
4	15.0	4.7	"
5	20.0	5.2	"
6	25.0	6.1	"
7	30.0	7.5	"
8	35.0	7.3	"
9	40.0	7.1	"
10	45.0	8.2	"
11	50.0	10.2	"
12	55.0	12.5	"
13	60.0	13.3	"
14	65.0	15.5	"
15	70.0	15.2	"
16	75.0	15.1	"
17	80.0	16.5	"
18	85.0	14.5	"
19	90.0	13.3	"
20	95.0	8.2	"
21	100.0	0.0	Water Edge at Right Bank

Table 1-44 Discharge Measurements Readings

Location	Date	Discharge (cusecs)	Area (ft) ²	Avg. Velocity (ft)/Sec	dh (ft)
Ganish Bridge	26-09-2020	7707.74	914.00	8.43	9.14
Ganish Bridge	15-10-2020	3071.57	697.50	4.40	7.75
Ganish Bridge	23-10-2020	2621.00	661.75	3.96	7.69

APPENDIX – I(F): HYDROGRAPHIC SURVEY FIGURES

1.6 APPENDIX – I(F): HYDROGRAPHIC SURVEY FIGURES

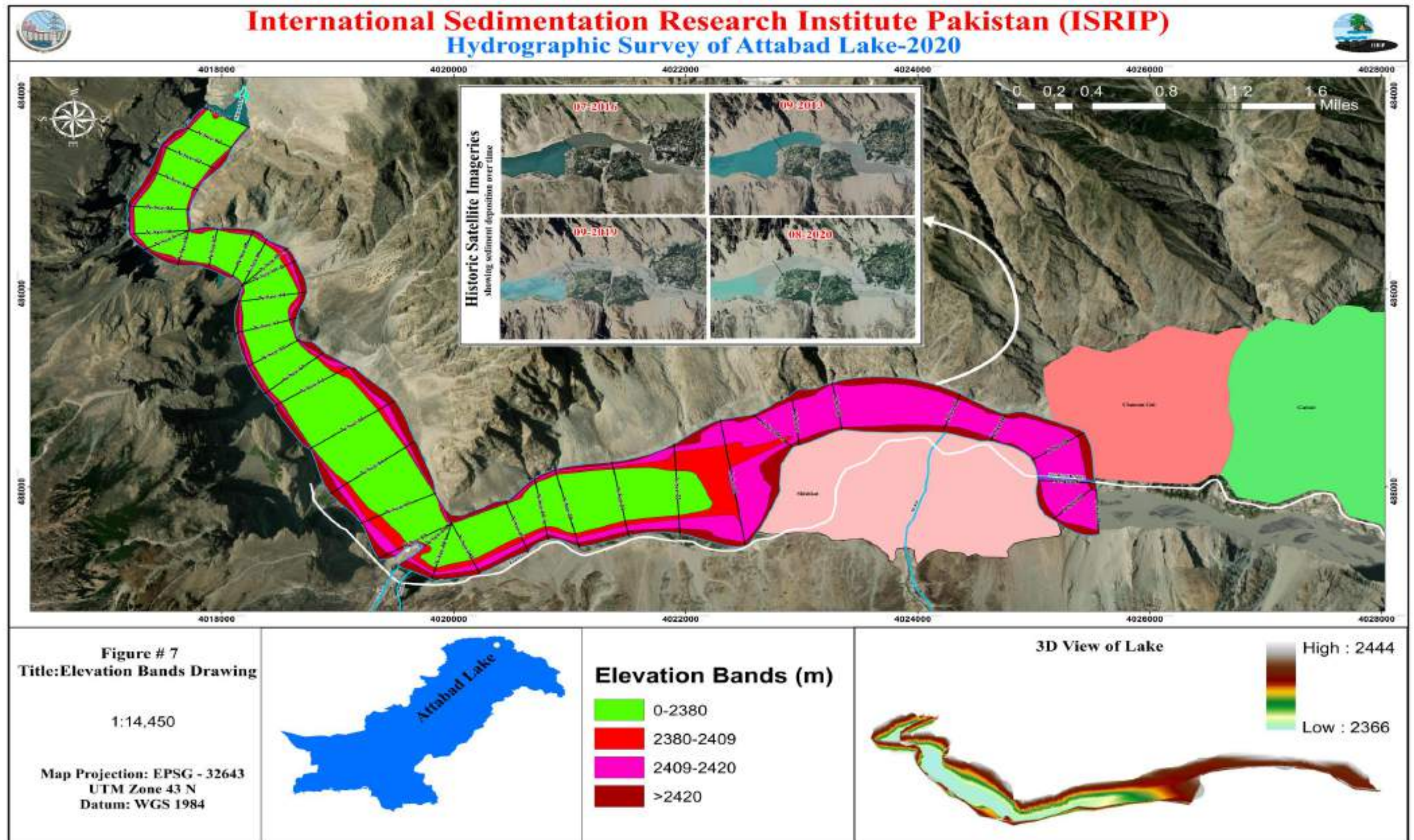


Figure 1-3 Elevation Band Drawing

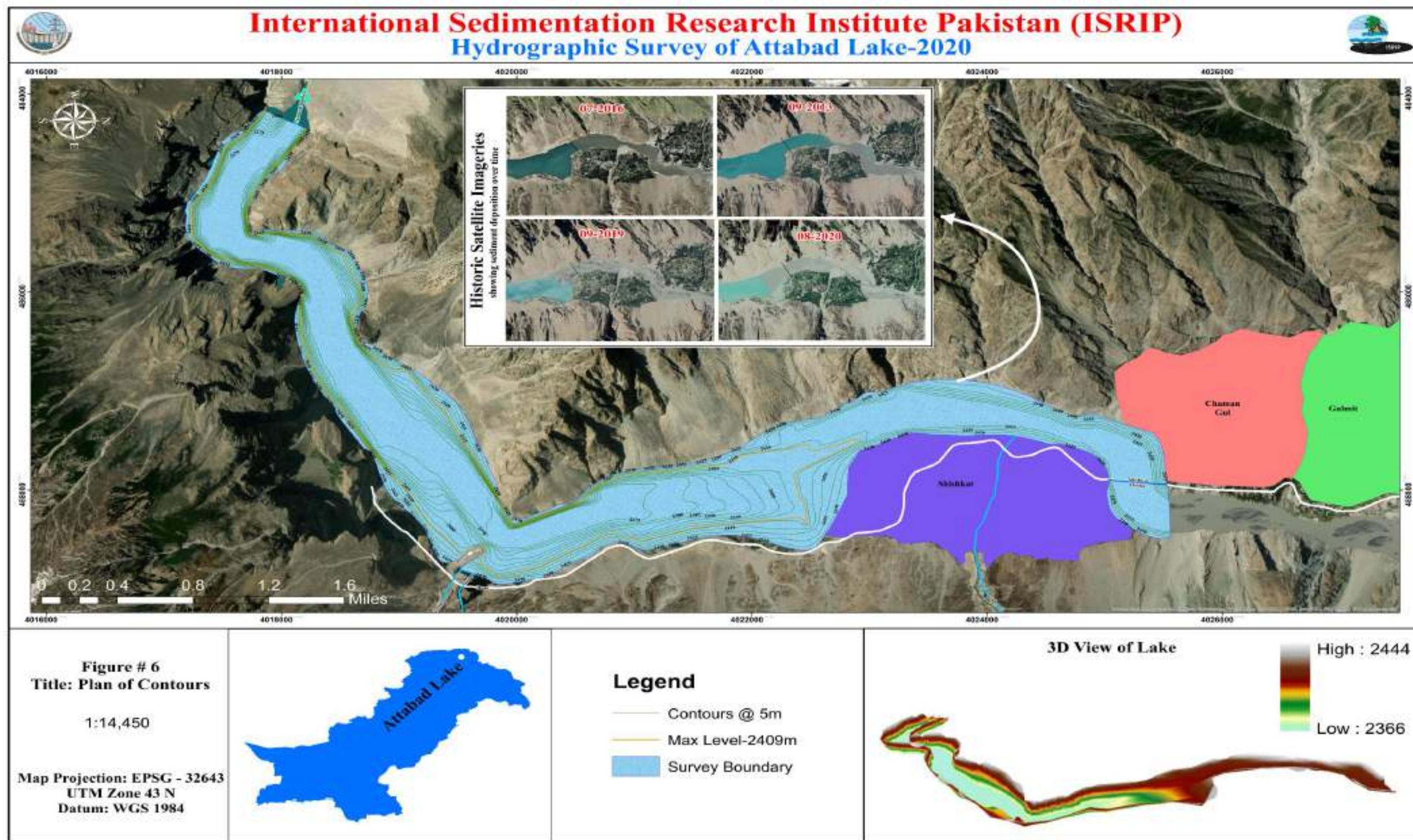


Figure 1-4 Plan of Contours

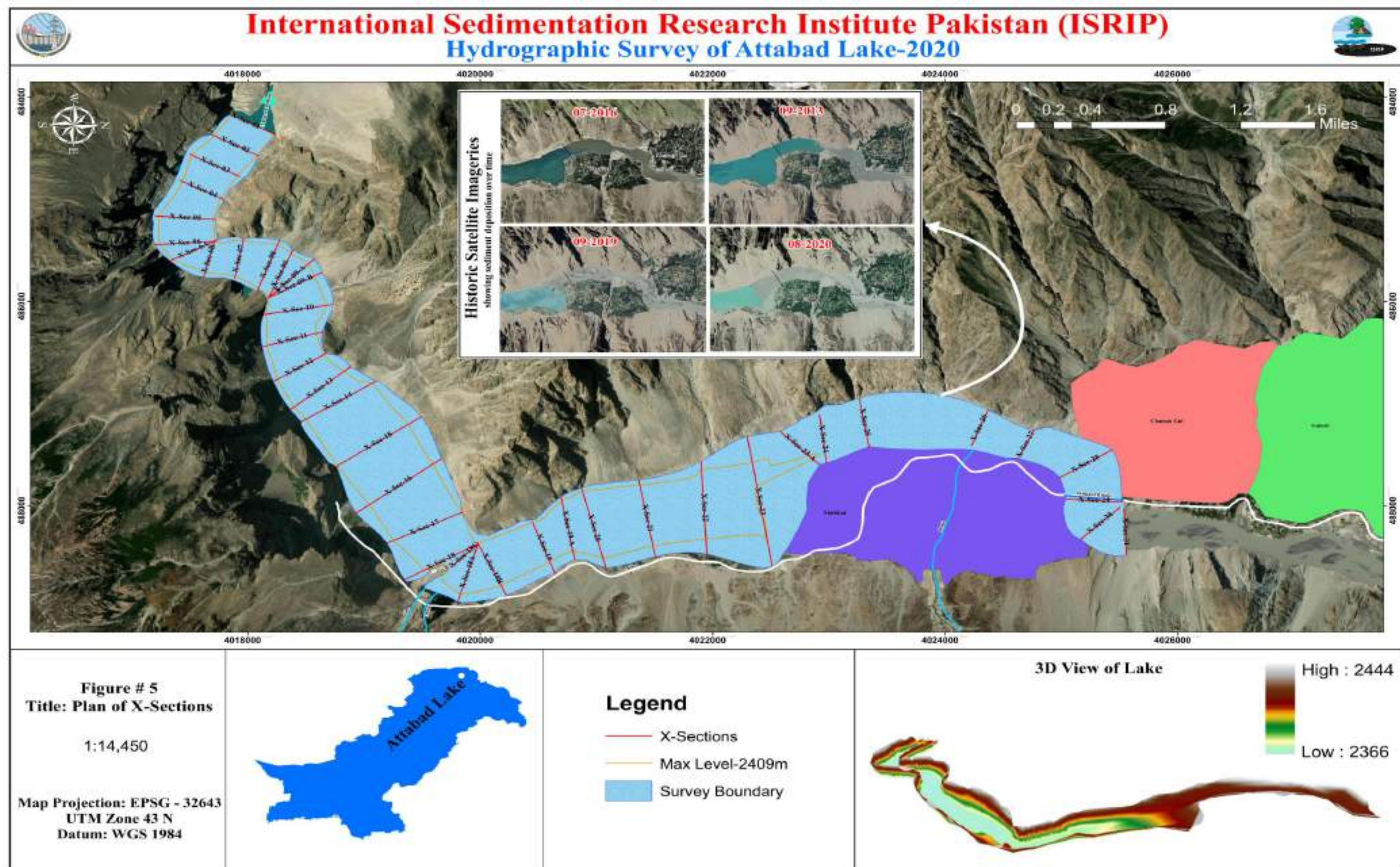


Figure 1-5 Plan of X-Section

APPENDIX – II:

2 GEOTECHNICAL ANALYSIS

Figure 2-1 :Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
 (Morgenstern-Price Method, Grid and Radius Arrangement for Slip Surfaces)

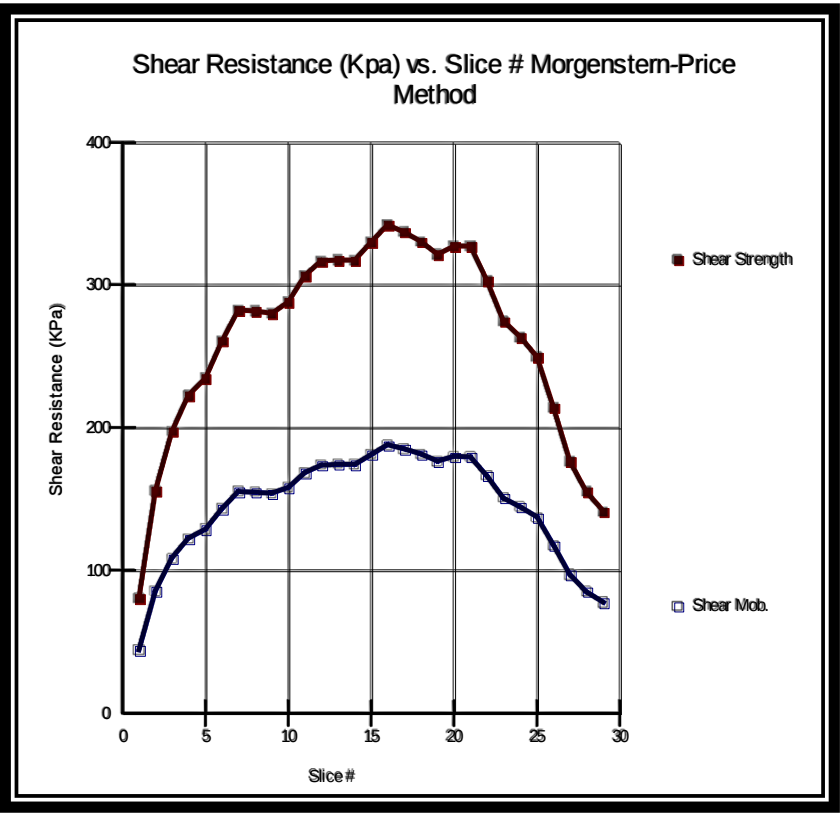
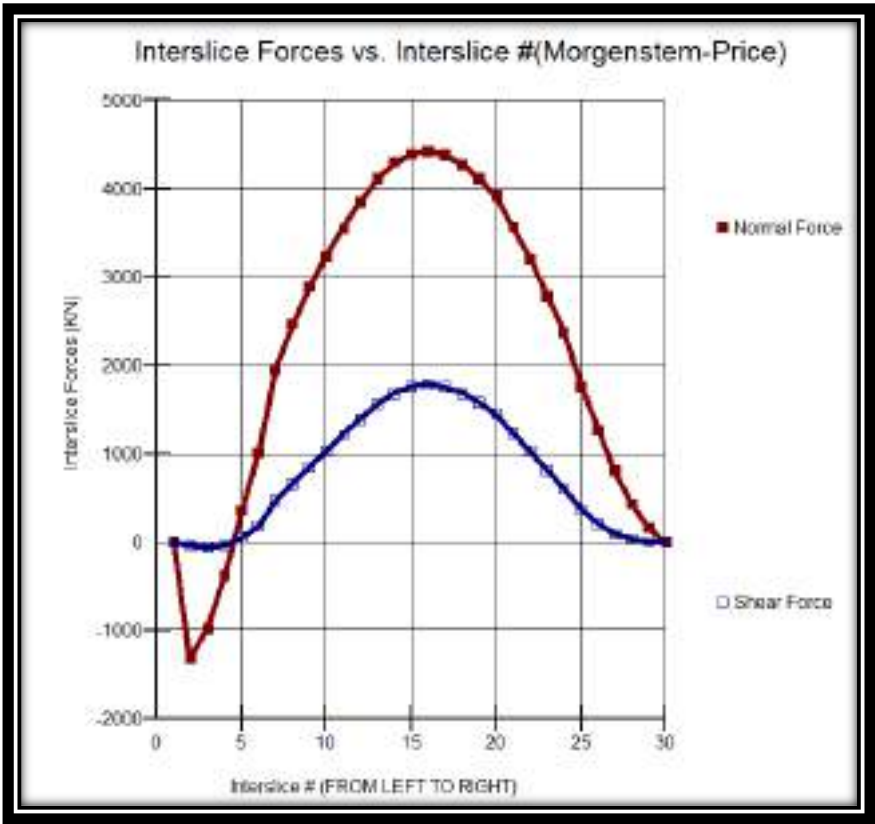
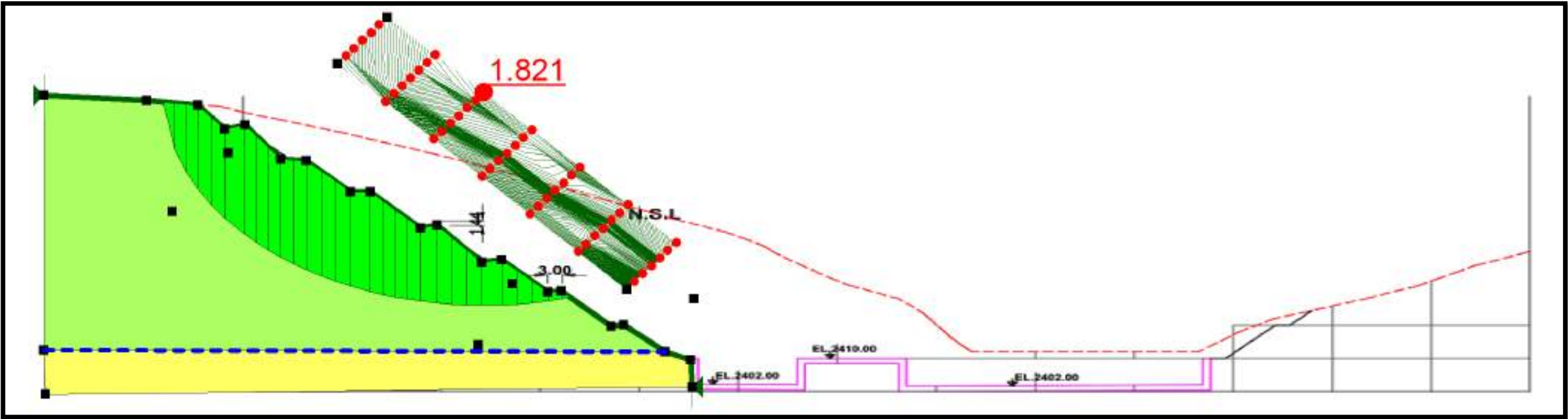


Figure 2-2 Factor of Safety of Critical Slope—Cross Section at Chainage 0+50

(Janbu Method, Grid and Radius Arrangement for Slip Surfaces)

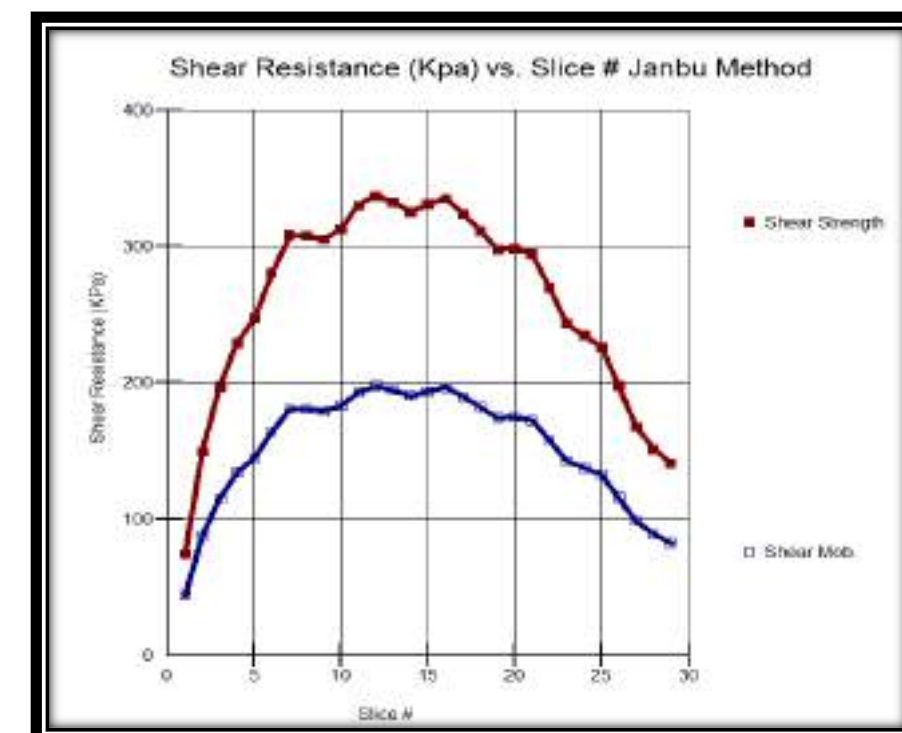
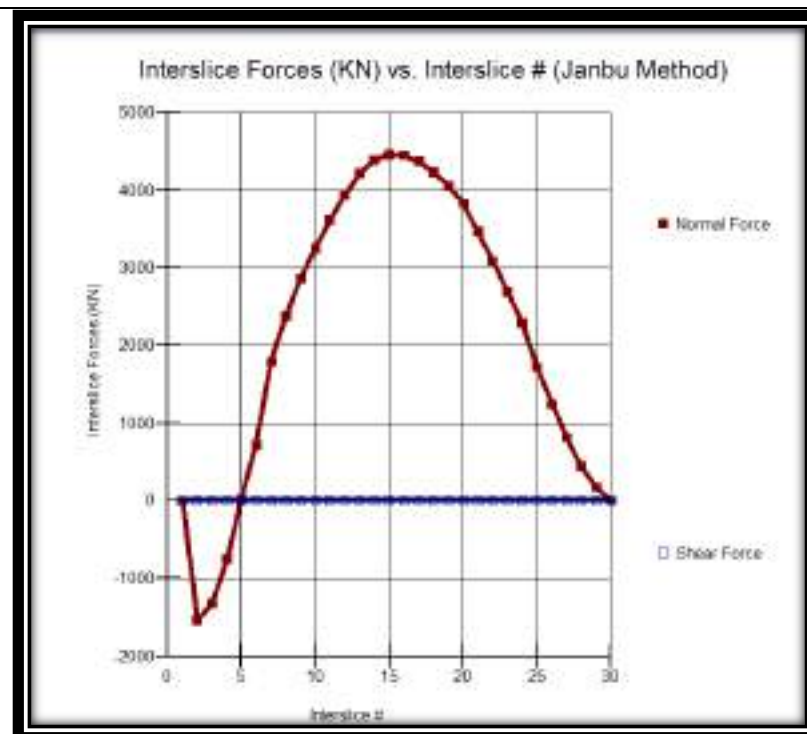
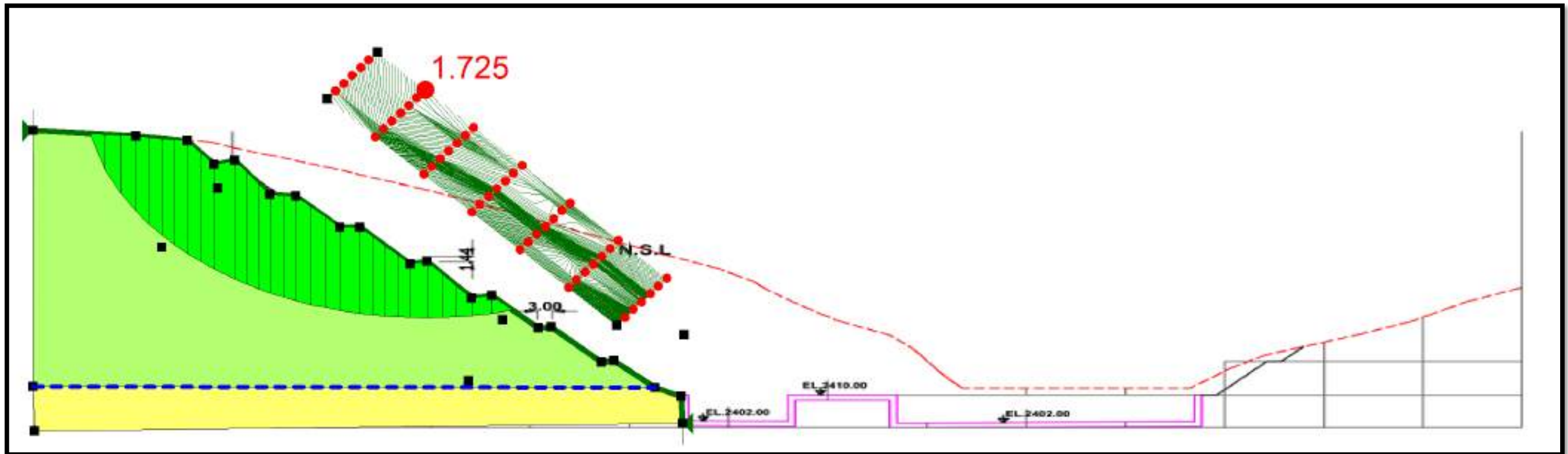


Figure 2-3 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Bishop Method, Grid and Radius Arrangement for Slip Surfaces)

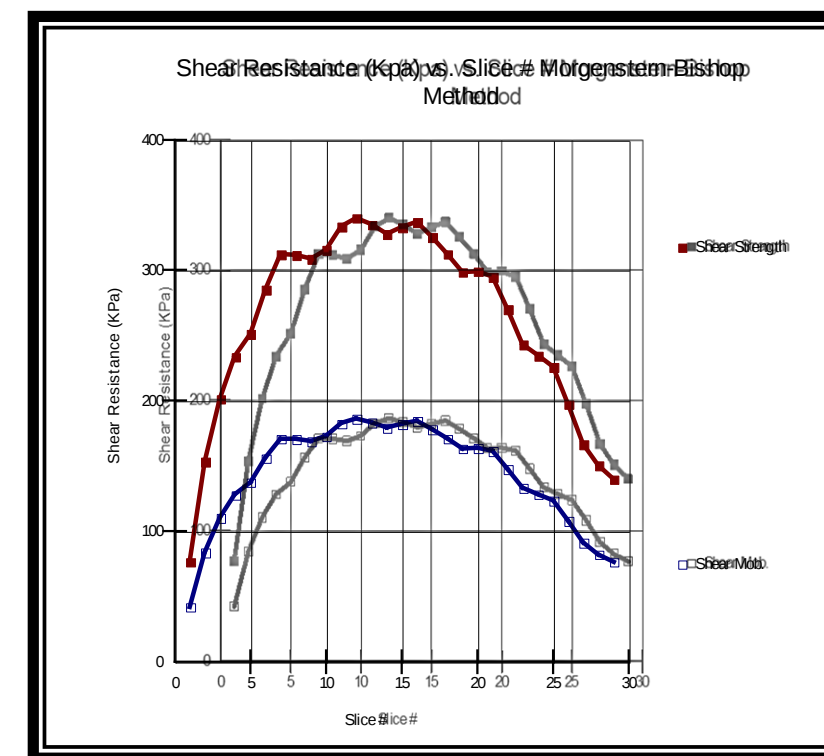
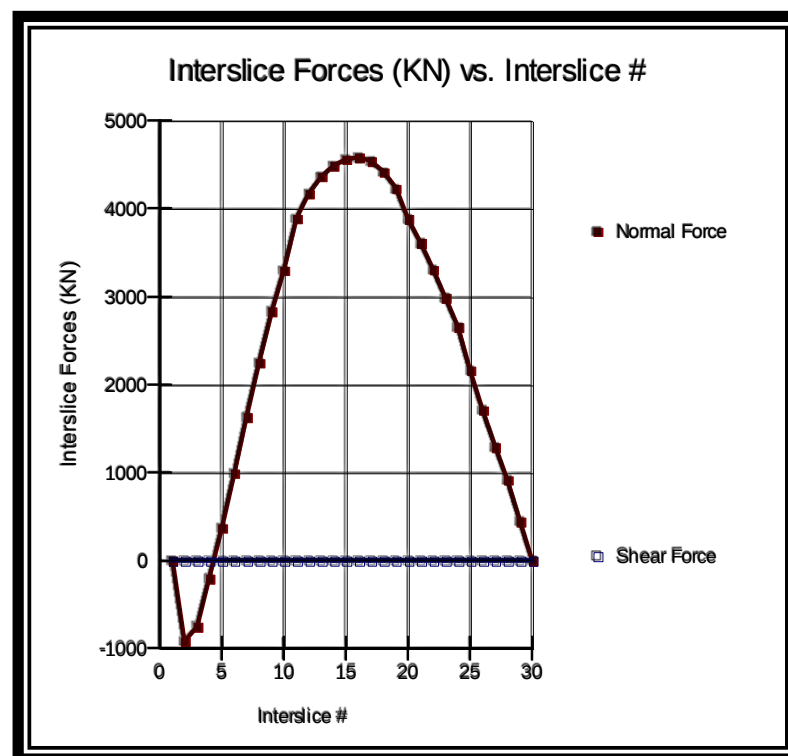
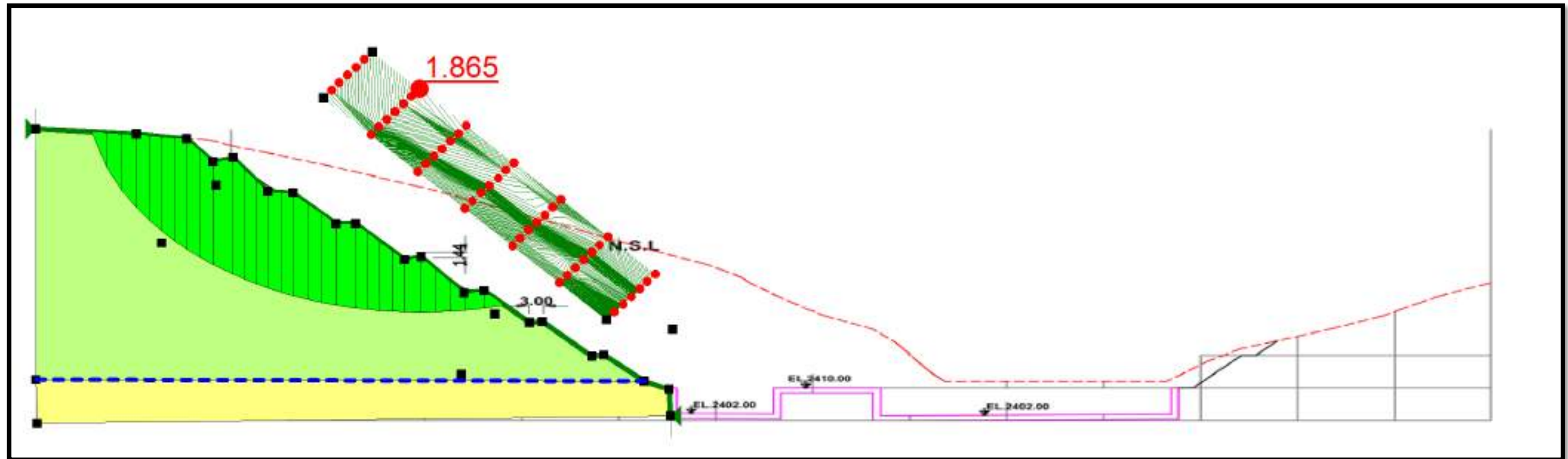


Figure 2-4:Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
 (Ordinary Method, Grid and Radius Arrangement for Slip Surfaces)

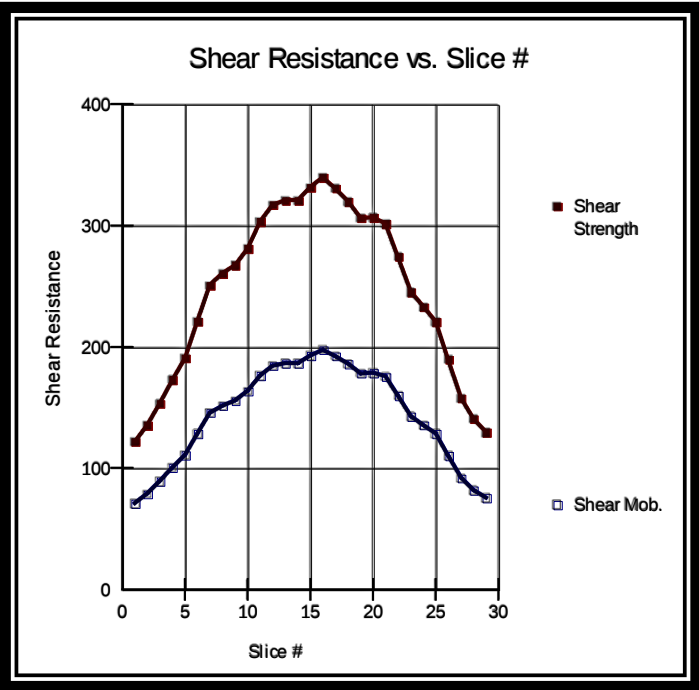
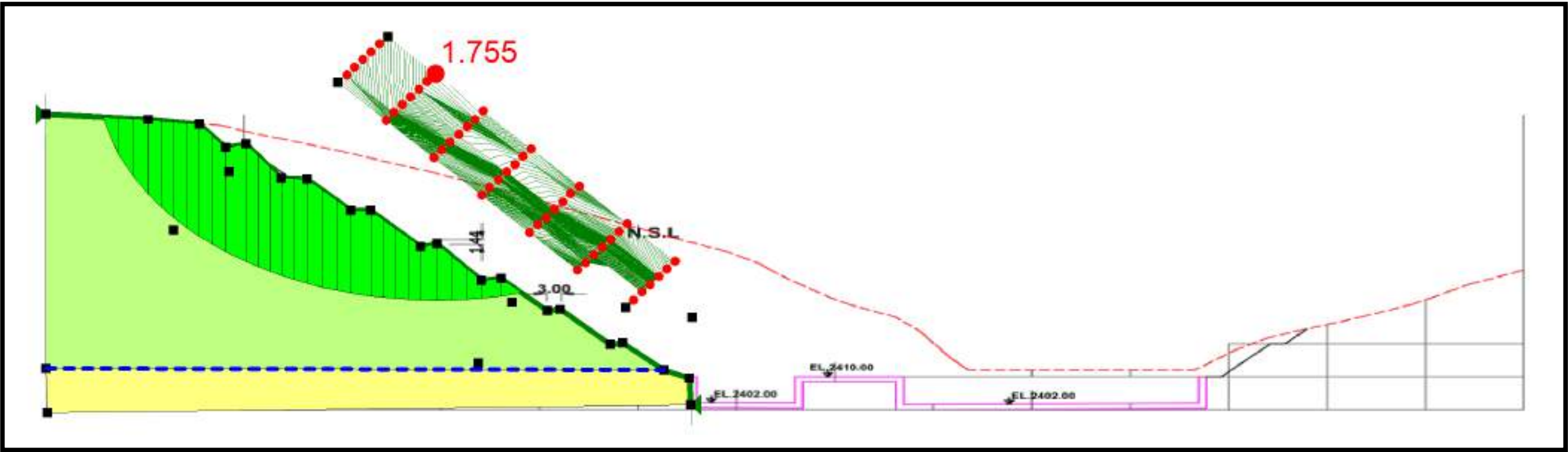


Figure 2-5 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Spencer Method, Grid and Radius Arrangement for Slip Surfaces)

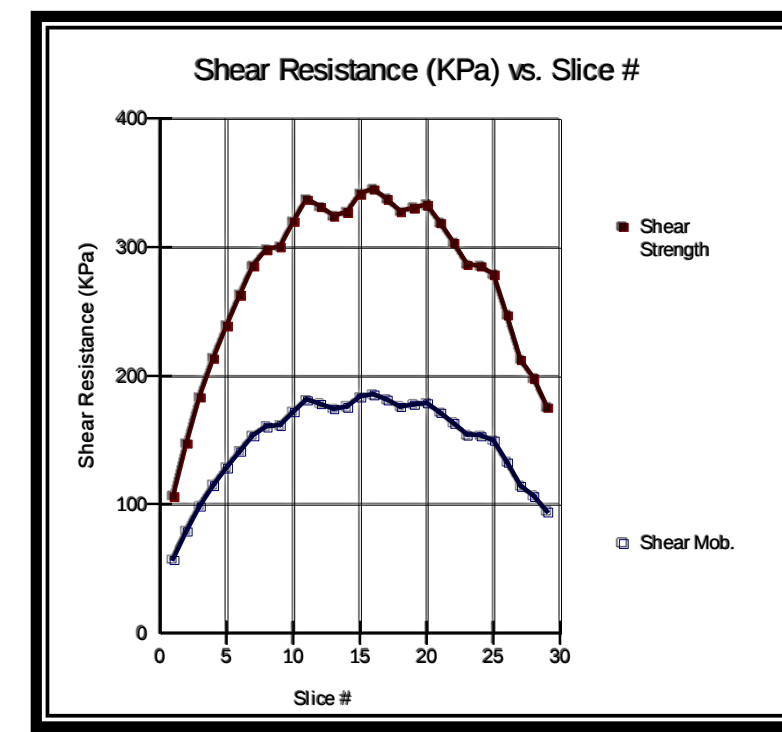
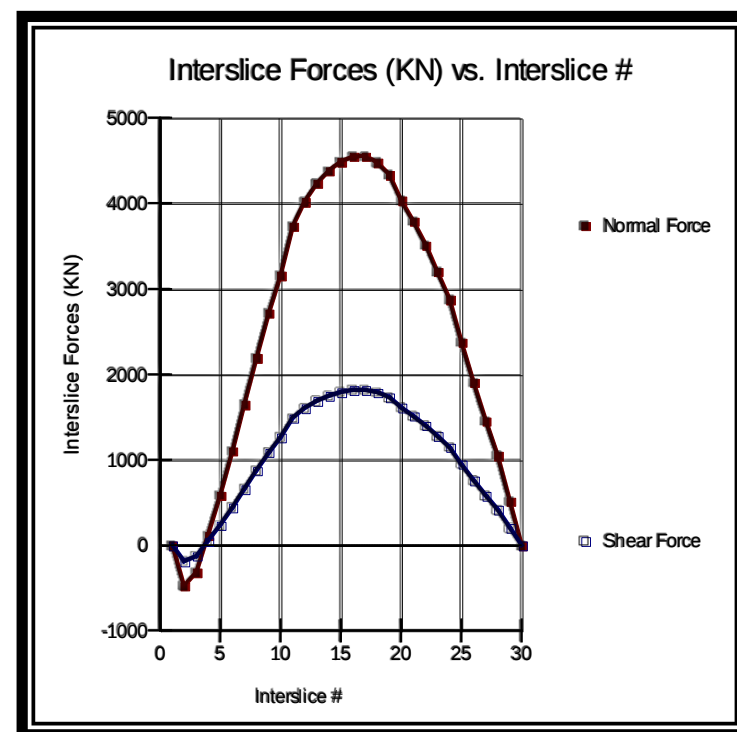
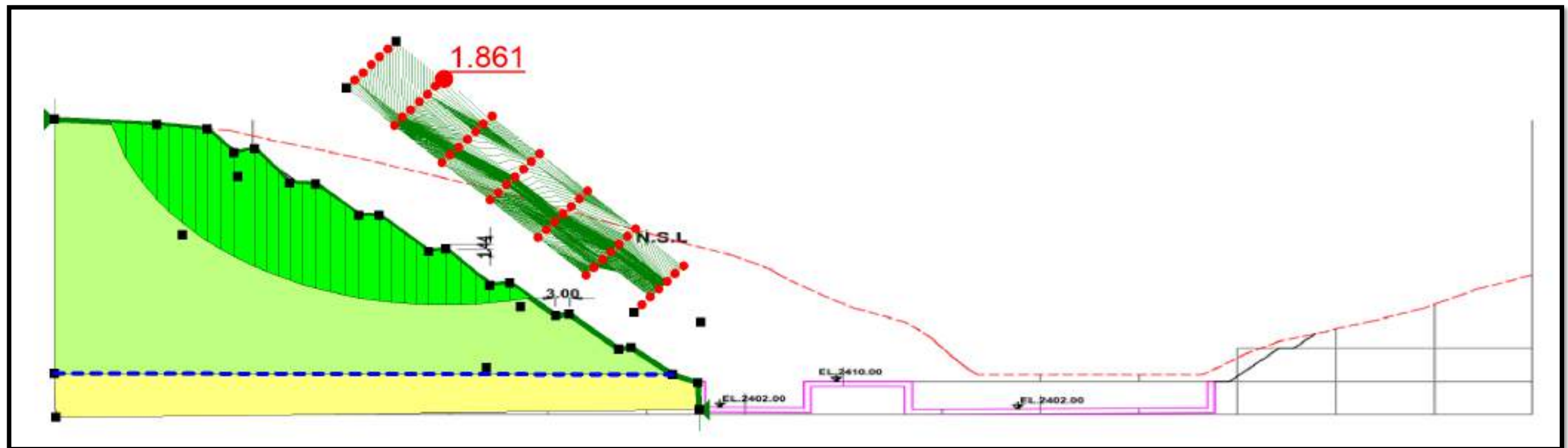


Figure 2-6 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Morgenstern-Price Method, Exit and Entry Arrangement for Slip Surfaces)

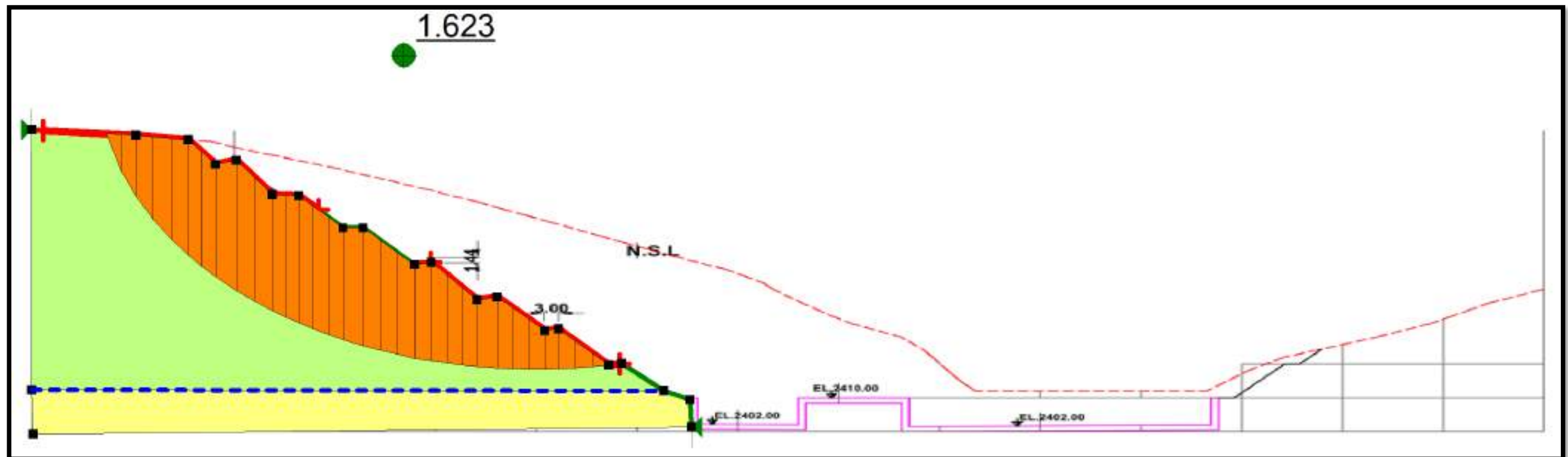


Figure 2-7 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Janbu Method, Exit and Entry Arrangement for Slip Surfaces)

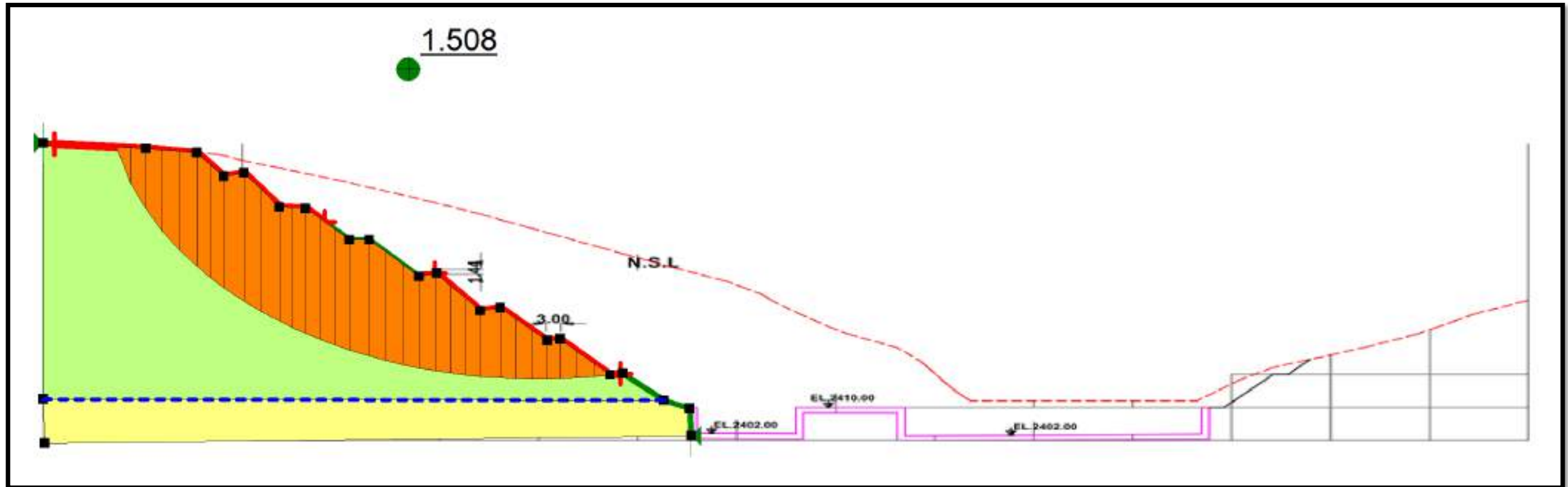


Figure 2-8 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Bishop Method, Exit and Entry Arrangement for Slip Surfaces)

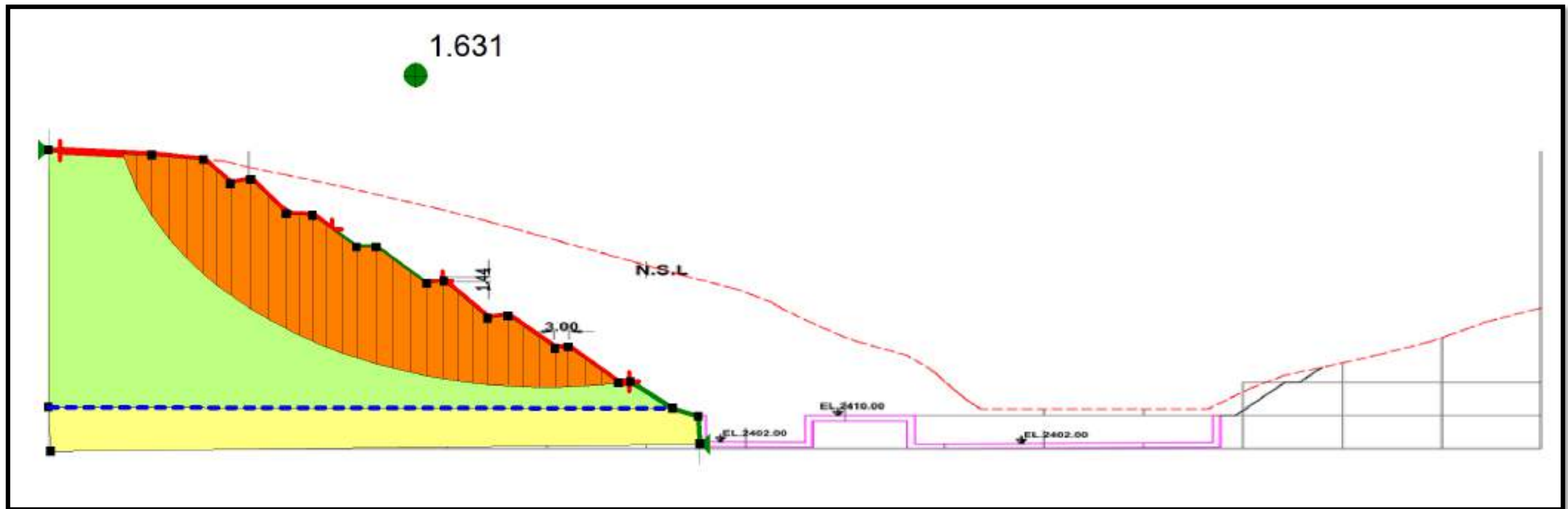


Figure 2-9 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Ordinary Method, Exit and Entry Arrangement for Slip Surfaces)

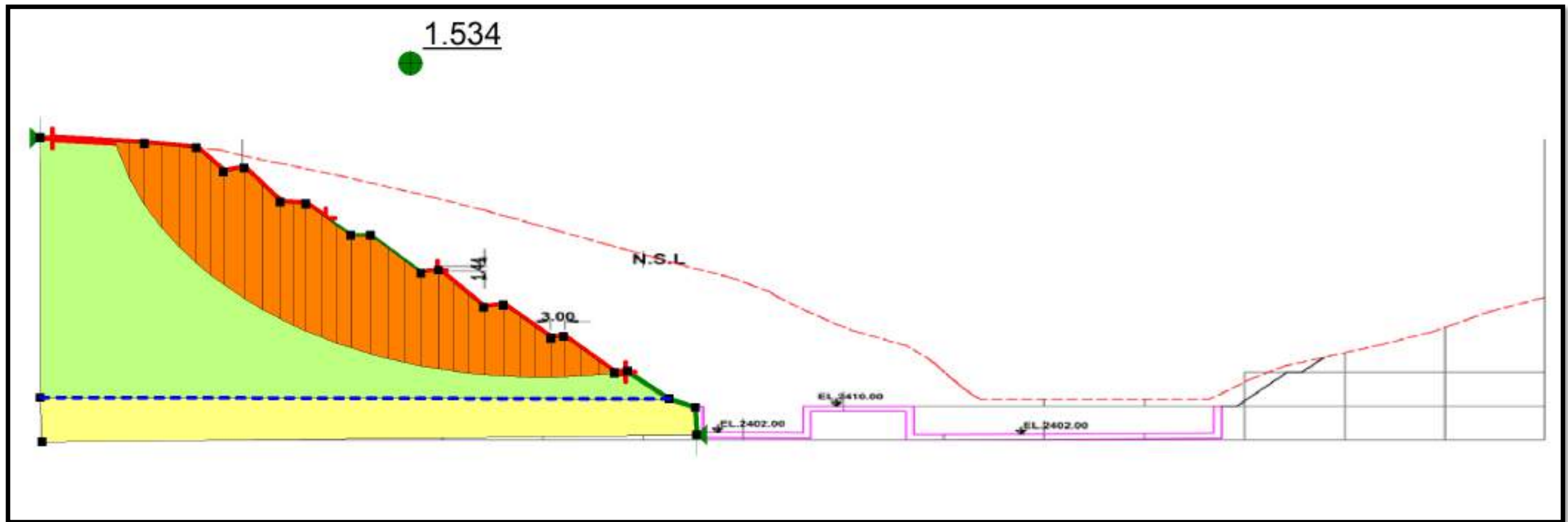


Figure 2-10 Factor of Safety of Critical Slope –Cross Section at Chainage 0+50
(Spencer Method, Exit and Entry Arrangement for Slip Surfaces)

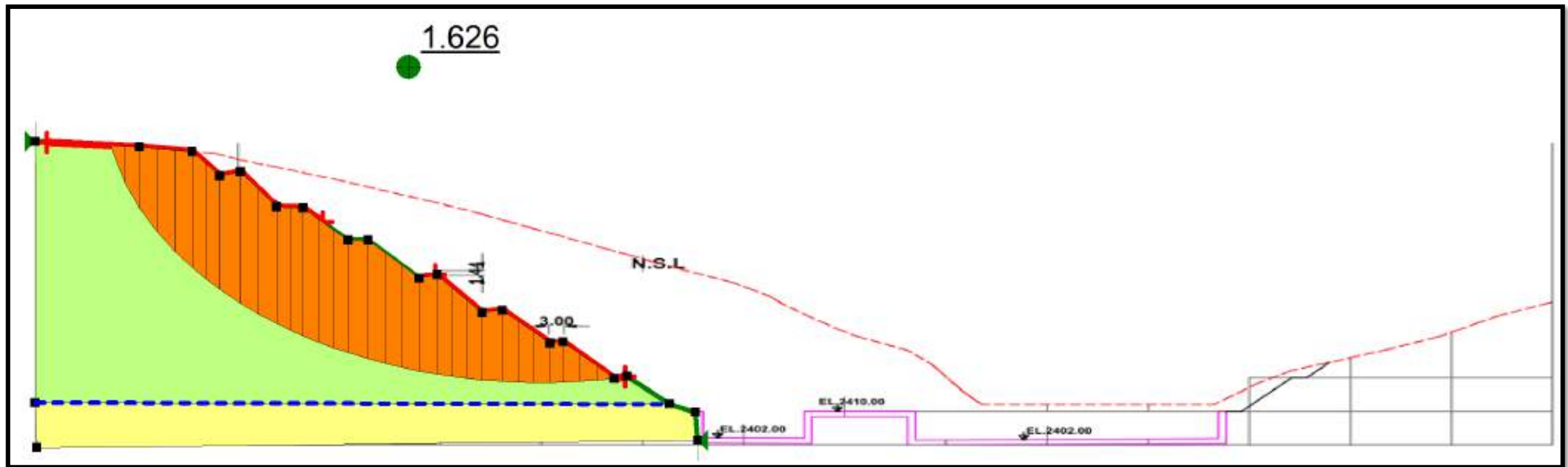


Figure 2-11 Finalized Weir Cross Section with All Seepage Line of Defenses

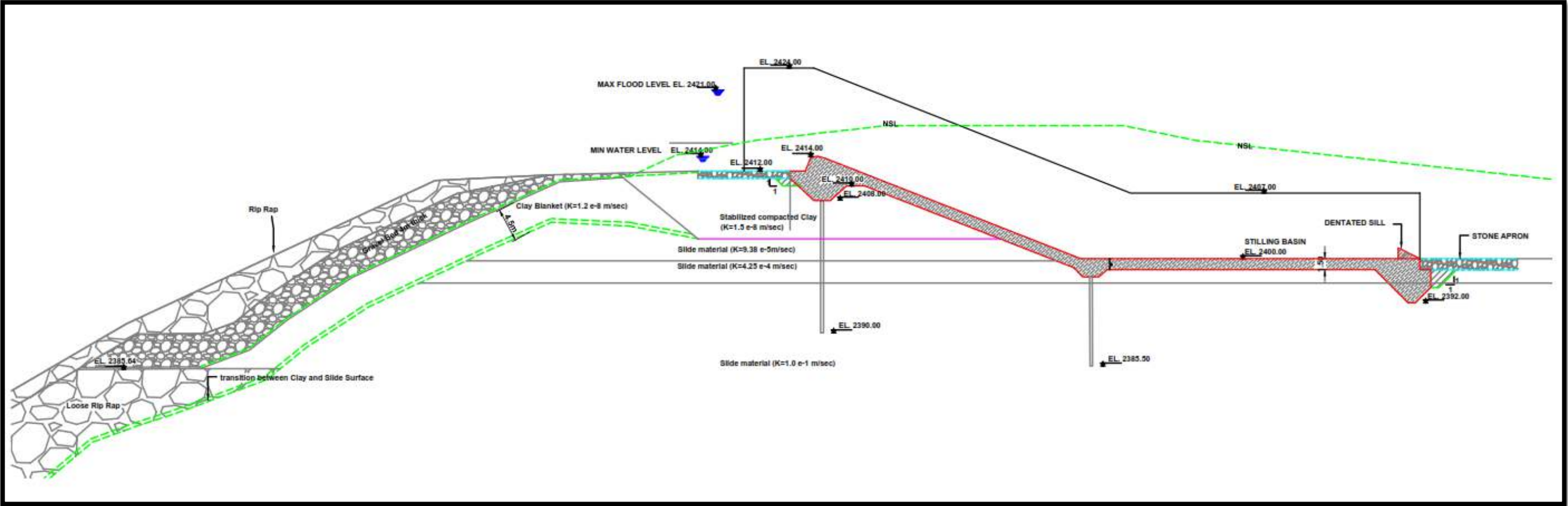


Figure 2-12 Finite Element Model of Weir Cross Section

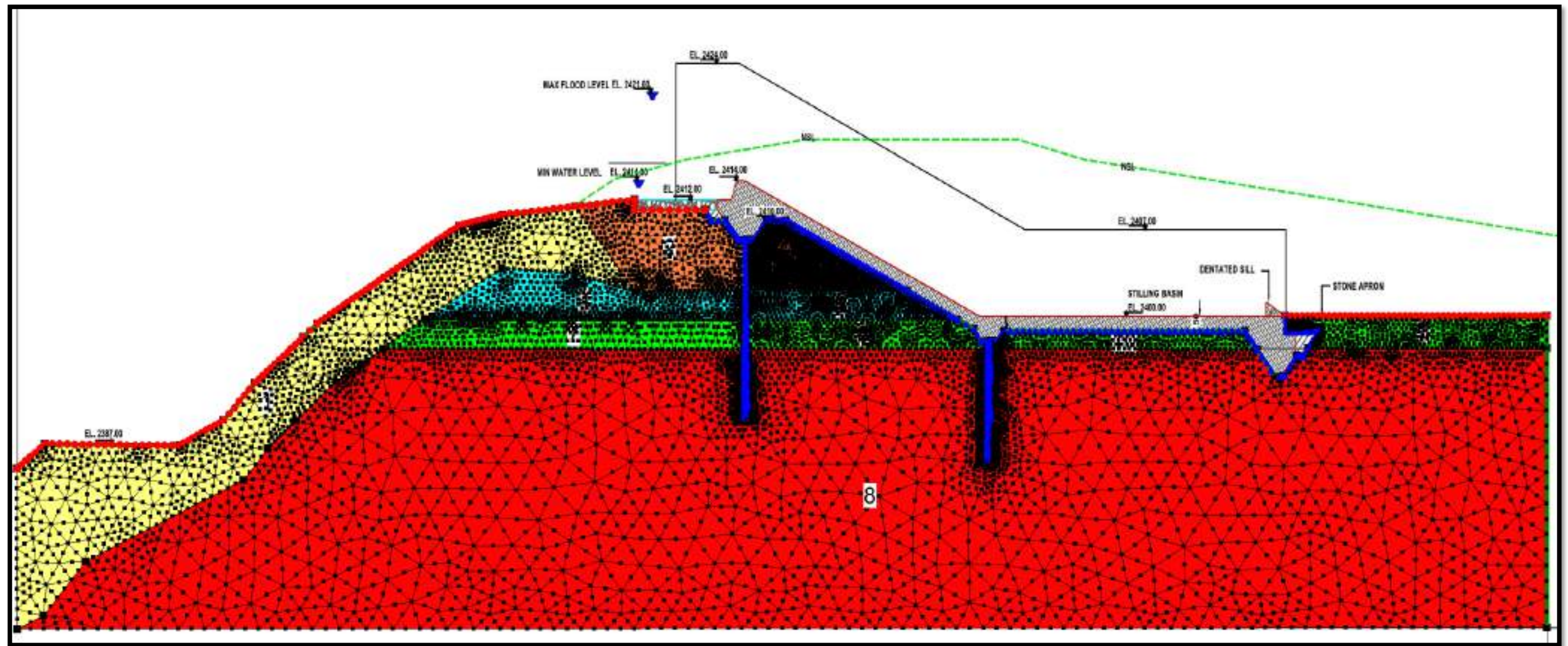


Figure 2-13 Pressure Head Profile –Weir Section at Minimum Water El: 2412 m upstream

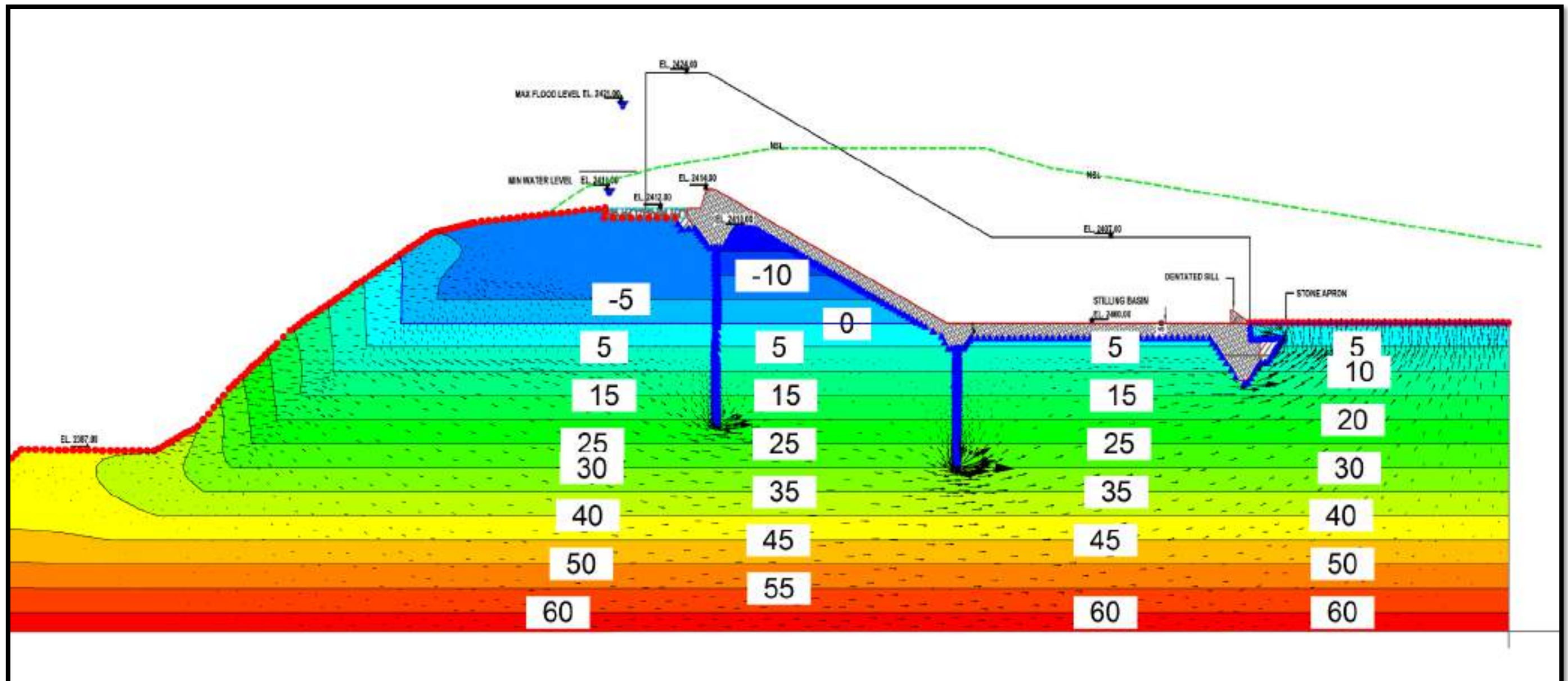


Figure 2-15 Critical Hydraulic Gradient Profile –Weir Section at Minimum Water El: 2424 m upstream

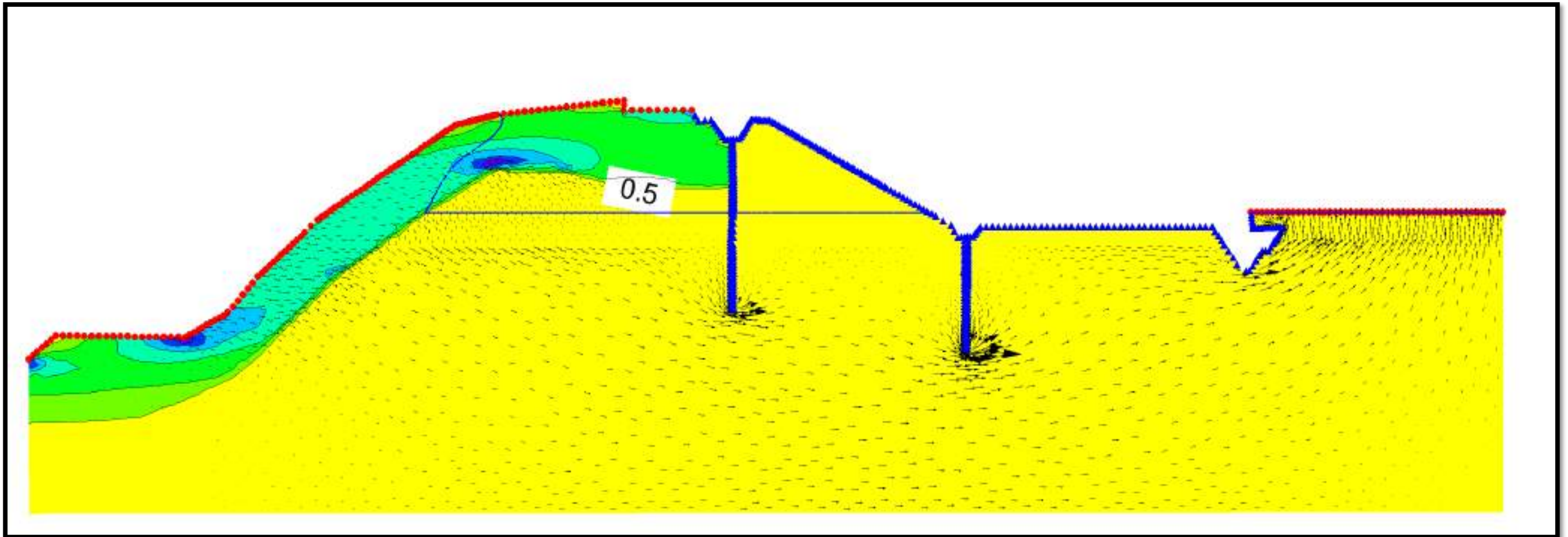


Figure 2-16 Critical Hydraulic Gradient Profile –Weir Section at Minimum Water El: 2424 m upstream without clay Blanket

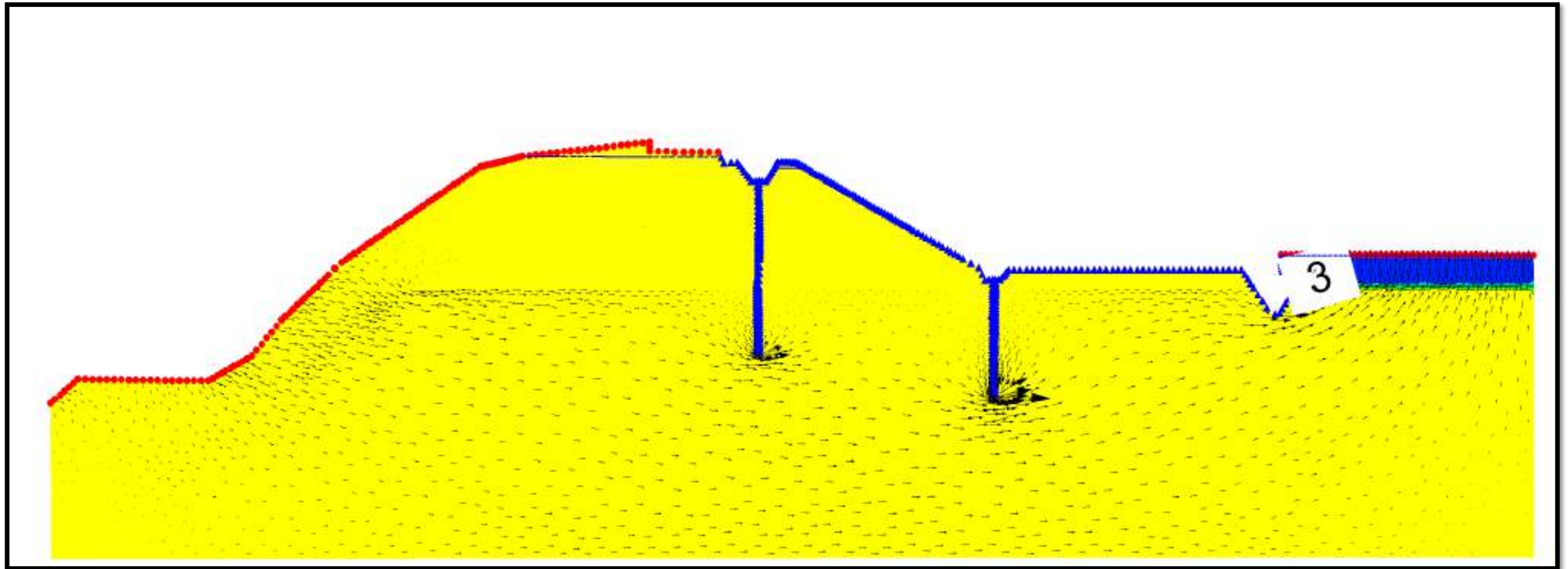


Figure 2-17 Cross section Under sluice/ Sediment Flushing Section

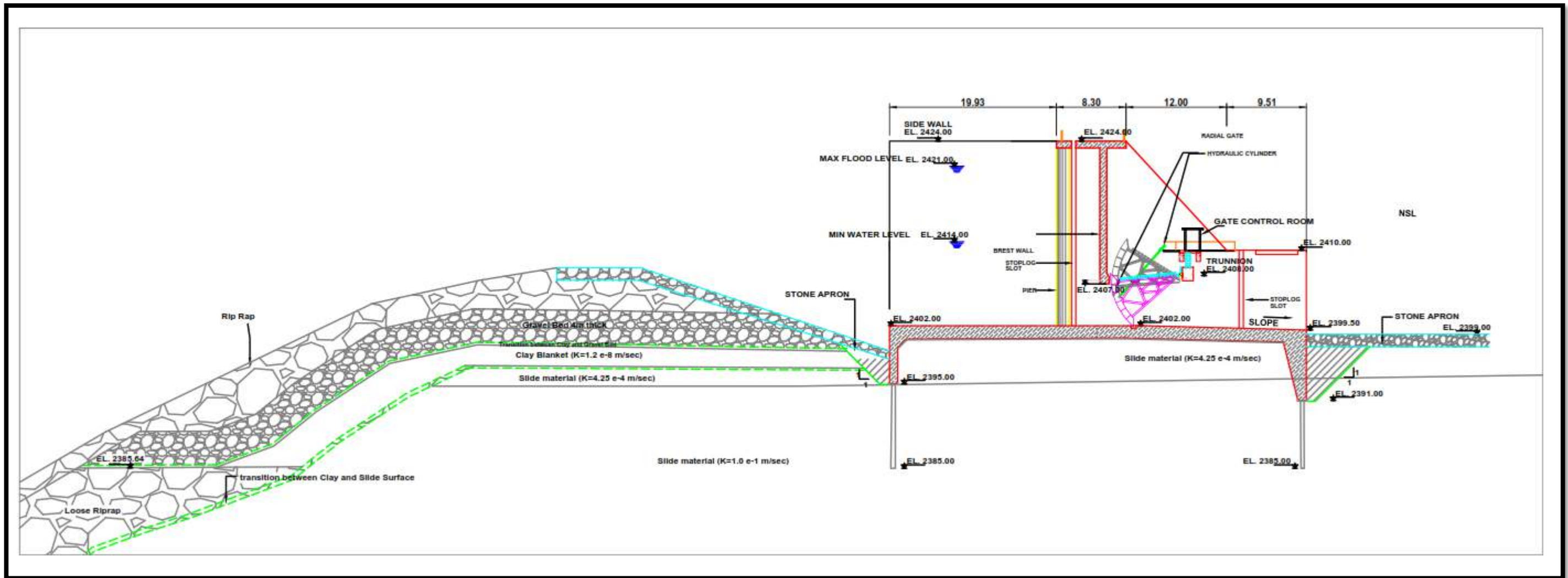


Figure 2-18 Finite Element Model –Under sluice Section at Maximum Water El: 2424 m upstream

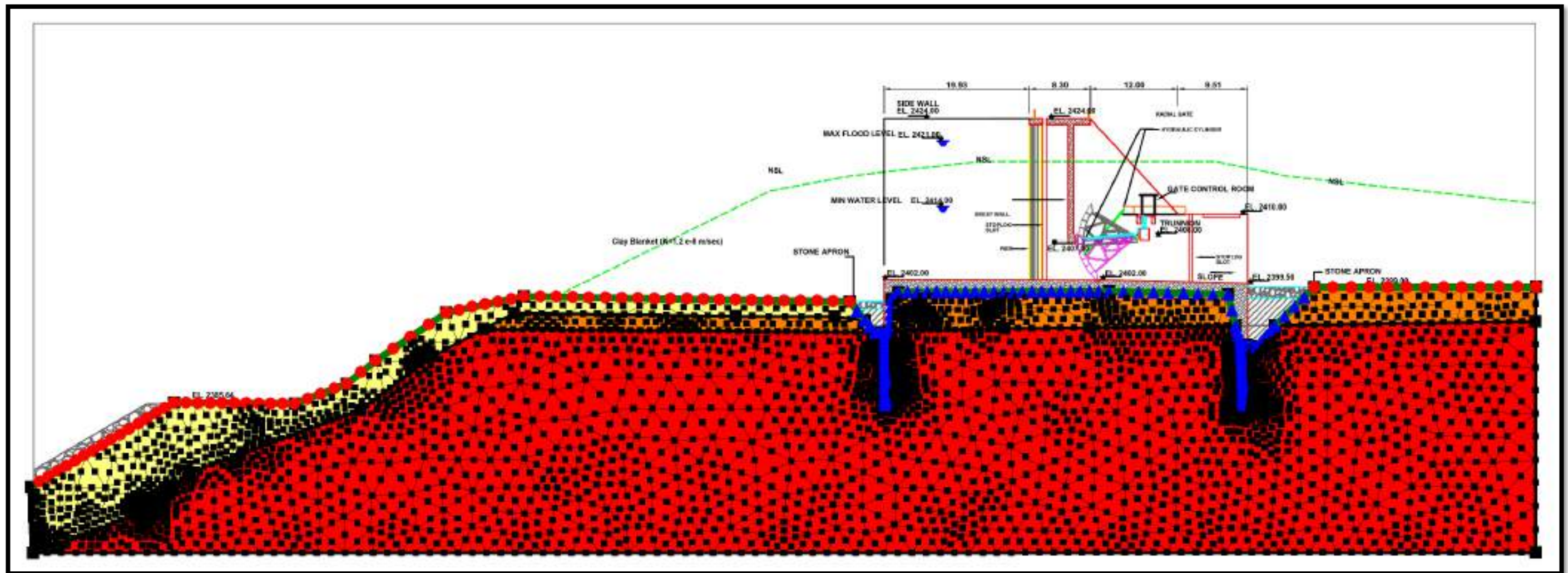


Figure 2-19 Pressure Head Profile –Under sluice Section at Maximum Water El: 2424 m upstream

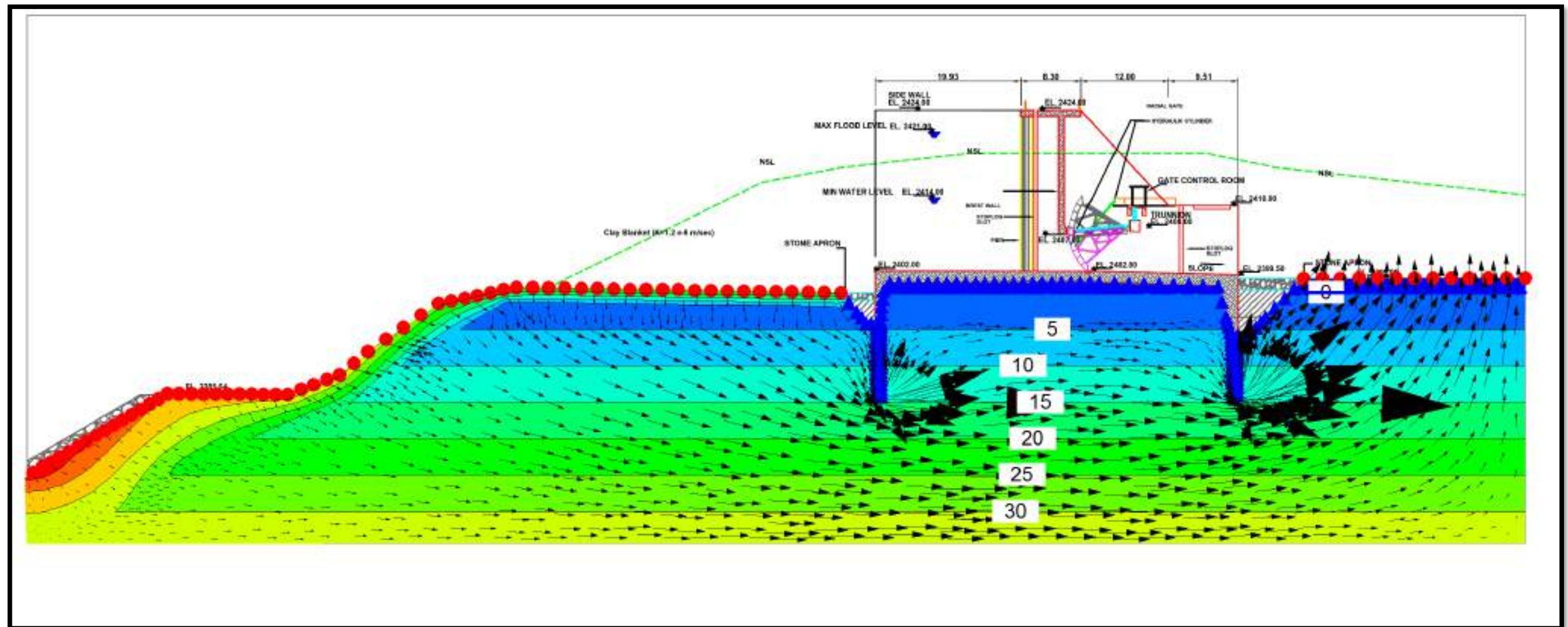


Figure2-20 Critical Hydraulic Gradient Profile –Under sluice Section at Maximum Water El: 2424 m upstream

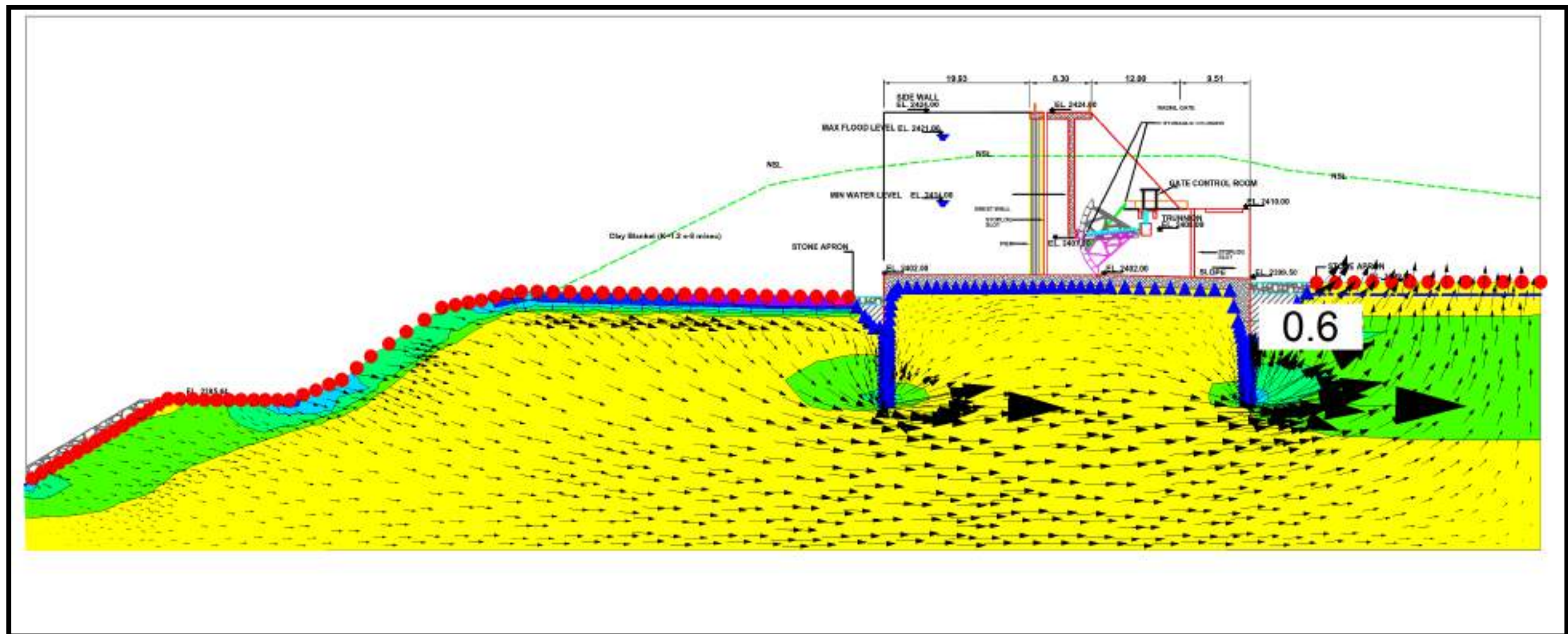
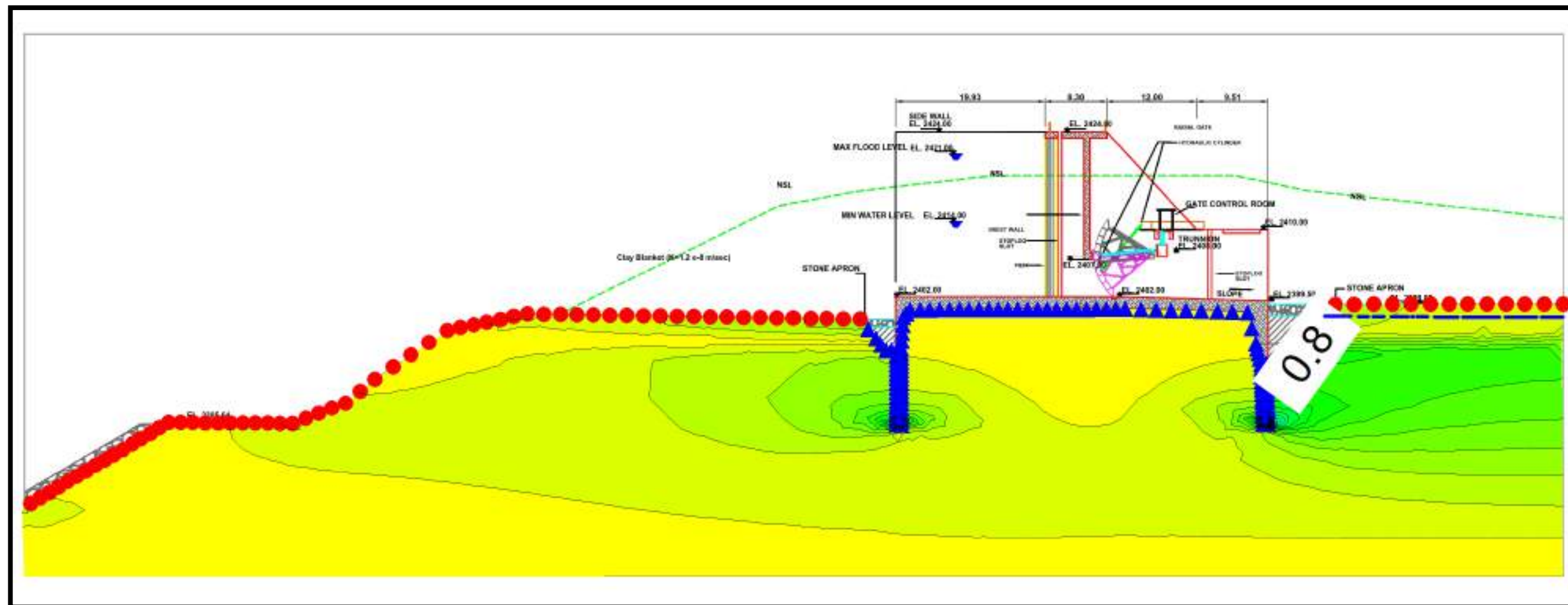


Figure 2-21 Critical Hydraulic Gradient Profile –Under sluice Section at Maximum Water El: 2424 m upstream without clay Blanket



APPENDIX – III:

3 HYDROLOGICAL FLOW DATA

1966											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
38.12	33.72	30.08	22.03	34.10	93.10	1126.43	1055.55	741.37	197.32	64.94	43.10
38.12	33.14	28.54	22.80	33.72	100.38	1132.18	1026.81	693.48	195.40	60.92	43.10
38.12	33.14	28.54	22.80	37.16	104.60	745.21	1061.30	768.19	195.40	59.96	43.10
38.51	32.76	27.59	24.14	43.68	114.94	563.21	1136.01	772.03	190.61	56.70	42.34
37.93	32.76	26.82	25.67	53.26	120.31	475.09	1139.84	706.89	181.03	55.56	42.34
38.12	32.57	26.82	25.48	63.60	109.19	396.55	1147.50	639.84	181.99	56.13	41.57
37.93	32.18	26.25	25.10	82.57	106.51	383.14	1149.42	595.78	164.75	56.13	41.57
37.93	32.18	25.48	25.48	90.80	126.44	360.15	1160.91	567.05	155.17	55.17	41.57
37.93	32.57	25.67	24.90	85.25	150.19	434.86	1103.44	507.66	138.31	55.17	41.57
37.93	32.18	25.48	23.75	72.80	175.29	528.73	986.58	496.17	117.82	55.17	41.57
37.93	32.18	24.90	25.67	68.20	188.70	689.65	975.09	465.51	109.77	54.60	41.19
38.12	31.80	24.90	26.05	54.02	216.47	806.51	842.91	440.61	107.28	54.60	41.19
38.12	32.18	24.90	28.54	46.36	283.52	867.81	779.69	429.12	105.75	56.13	41.19
37.55	32.57	24.71	34.48	40.61	350.57	867.81	724.13	417.62	100.96	56.13	40.80
38.12	32.76	24.33	32.57	44.06	413.79	783.52	693.48	444.44	97.13	56.13	40.80
38.51	33.14	24.33	31.23	55.56	542.14	766.28	791.18	436.78	96.36	51.72	40.80
38.12	33.14	24.90	29.69	65.52	639.84	716.47	785.44	452.10	94.83	47.51	40.80
37.55	42.72	24.33	33.33	88.51	641.76	624.52	879.30	411.87	94.06	46.55	41.19
36.40	40.23	24.14	36.78	106.51	825.67	626.43	931.03	327.58	91.95	45.21	41.57
36.21	34.67	22.22	39.85	122.22	862.06	749.04	1024.90	287.35	91.19	45.79	41.95
36.40	33.14	22.22	40.61	107.85	871.64	816.09	961.68	249.04	89.65	44.83	41.95
35.82	32.57	23.56	41.38	91.95	808.42	934.86	814.17	224.14	84.67	44.83	42.34
35.44	31.80	22.41	41.38	88.51	831.41	1013.40	747.12	218.39	77.97	44.44	42.34
35.06	31.61	22.41	42.72	79.31	925.28	1067.04	724.13	208.81	7.61	44.44	42.34
35.06	31.23	22.22	46.36	79.88	1013.40	1151.33	639.84	199.23	74.71	44.06	41.57
34.67	32.76	22.03	50.57	80.46	1042.14	1074.71	588.12	187.74	73.37	44.06	41.57
34.48	32.18	23.56	49.04	81.03	1032.56	1061.30	607.28	185.82	72.80	44.06	41.57
34.10	31.61	22.03	40.61	80.46	1040.22	886.97	655.17	186.78	70.88	44.06	41.19
33.33		21.84	37.16	91.38	988.50	919.53	655.17	187.74	70.31	43.68	40.80
34.10		22.03	35.44	93.68	1005.74	1024.90	785.44	197.32	67.82	43.68	40.80
34.10		22.41		94.25		1139.84	810.34		68.39		40.80
36.77	33.20	24.57	32.85	72.82	524.16	797.86	883.32	421.55	111.78	51.08	41.63

1967											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
37.84	34.62	34.62	34.26	58.65	152.63	778.40	1000.80	360.50	150.48	55.78	39.10
37.13	34.62	34.26	34.26	53.09	179.36	717.42	1042.06	344.36	149.22	54.52	38.38
37.13	34.62	34.26	34.26	50.94	200.88	686.93	1092.27	333.60	145.82	53.63	36.23
37.13	34.62	34.26	33.90	52.37	209.85	670.79	1223.20	330.01	142.41	53.09	35.15
37.13	35.15	34.26	33.90	48.96	191.91	652.85	1178.37	358.71	132.90	52.73	34.62
36.77	35.15	34.26	33.90	49.32	193.70	749.71	1101.24	382.03	130.39	51.83	34.62
36.77	35.15	34.26	33.90	56.68	233.16	823.24	999.01	466.32	128.42	51.48	34.26
36.23	35.15	34.26	33.90	62.60	290.56	877.05	875.25	493.23	118.02	50.58	33.90
36.23	35.87	34.62	33.54	67.62	301.32	859.11	756.88	577.52	106.90	48.96	33.90
35.51	35.87	34.62	33.54	77.12	353.33	821.45	767.64	618.78	100.26	48.25	34.97
35.51	35.87	34.62	35.33	67.62	390.99	826.83	841.18	643.89	94.88	47.35	34.97
35.51	35.87	34.62	33.54	56.68	439.42	886.02	959.55	697.69	88.60	45.91	34.26
35.51	35.15	35.15	33.90	50.58	464.53	988.25	1009.77	695.90	85.19	45.38	33.90
36.59	35.15	35.15	34.26	45.02	399.96	1013.36	1063.58	672.58	83.58	45.02	33.36
37.49	35.15	35.15	34.62	52.37	410.72	1042.06	1092.27	615.19	80.35	44.66	32.64
37.49	35.15	35.15	35.15	57.75	346.16	999.01	1097.66	502.20	78.74	44.66	32.64
37.49	34.62	34.62	37.13	57.21	261.86	984.66	1025.91	392.79	78.20	44.30	32.10
36.77	34.62	34.62	37.49	57.21	251.10	860.91	862.70	338.98	75.51	44.30	31.75
35.87	34.62	34.62	37.84	70.67	251.10	796.34	857.32	303.11	72.82	43.05	31.57
35.87	34.62	34.26	38.38	78.20	261.86	916.51	911.13	279.79	71.20	42.69	31.57
35.15	34.62	34.26	38.74	96.13	279.79	1020.53	875.25	267.24	68.51	42.69	31.75
34.62	35.15	34.26	37.84	102.05	331.81	1153.26	855.53	263.65	67.08	42.69	32.10
34.62	35.15	33.90	38.74	106.36	392.79	1185.54	898.57	283.38	65.64	41.97	32.10
34.26	35.15	33.90	61.52	89.68	451.98	1203.47	825.03	301.32	63.49	41.25	31.75
34.26	34.62	33.90	63.13	83.04	521.92	1180.16	792.75	299.52	62.60	41.25	31.57
34.26	34.62	33.90	72.82	72.82	577.52	1101.24	564.97	288.76	62.06	40.89	31.21
34.26	34.62	33.90	81.97	66.00	670.79	1052.82	455.56	242.13	60.98	39.82	30.85
33.90	34.62	33.54	88.06	65.64	690.52	1042.06	453.77	200.88	58.65	39.82	30.67
33.90		34.62	83.04	73.36	755.09	955.96	448.39	179.36	57.21	39.82	30.31
34.26		34.62	73.36	90.40	1303.91	970.31	401.76	160.70	56.68	39.10	29.77
34.26		34.26		130.93		1027.71	380.23		56.68		28.70
35.80	35.01	34.41	44.54	69.26	392.02	930.45	861.60	396.47	90.11	45.91	33.05

1968											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
27.44	26.37	26.37	18.47	59.55	197.29	518.34	1160.43	245.72	163.57	55.78	36.59
26.90	26.37	26.37	18.65	58.65	222.40	604.43	1171.19	263.65	164.83	53.09	37.84
26.37	26.37	26.37	18.65	52.37	213.43	686.93	1181.95	322.84	164.11	53.09	38.38
26.19	26.19	26.90	18.83	49.86	211.64	744.33	1151.46	369.47	146.53	48.96	39.10
28.70	26.19	26.19	19.37	46.99	218.81	834.00	1198.09	365.89	130.93	46.27	38.38
27.98	25.83	25.83	19.37	45.91	236.75	941.62	1285.98	369.47	128.42	45.02	38.38
27.44	25.47	25.83	19.37	41.97	263.65	1070.75	1329.02	344.36	115.50	45.02	37.84
27.44	24.93	25.65	18.83	39.82	324.63	1158.64	1291.36	333.60	103.31	45.02	37.84
27.44	24.39	25.65	18.65	38.38	392.79	1199.89	1332.61	328.22	96.13	53.09	36.77
27.44	23.50	25.47	18.83	37.49	455.56	1242.93	1294.95	312.08	91.47	53.09	36.77
27.44	23.50	25.11	19.37	37.13	521.92	1296.74	1248.31	313.87	85.73	53.09	36.23
27.44	22.06	25.65	19.37	40.18	532.69	1285.98	1126.35	326.43	80.35	52.37	37.13
27.44	23.67	25.65	19.73	45.02	441.21	1271.63	1158.64	344.36	74.97	52.37	37.13
26.72	24.39	25.83	19.73	49.86	389.20	1264.46	1171.19	365.89	71.20	49.86	36.59
25.83	24.39	24.57	20.27	51.83	417.90	1110.21	1221.41	374.85	70.13	47.35	36.23
25.65	23.85	23.85	20.27	58.11	453.77	954.17	1142.49	360.50	68.16	45.91	36.23
25.83	23.50	23.50	21.16	63.13	507.58	886.02	1122.76	321.05	65.11	43.94	36.59
25.83	23.67	22.78	23.85	73.89	536.27	868.08	1162.22	308.49	65.11	43.40	36.59
26.19	23.85	22.24	25.83	79.28	550.62	834.00	1155.05	258.27	64.03	41.97	36.59
26.19	24.39	21.16	26.90	89.68	579.32	774.82	1153.26	231.37	61.52	41.97	35.87
26.37	24.93	19.91	30.85	95.42	685.14	731.77	1103.04	217.02	60.08	41.97	35.15
26.37	25.47	18.65	38.38	102.05	581.11	638.51	970.31	231.37	59.01	41.25	35.15
26.19	25.65	18.47	41.97	106.90	608.01	543.45	719.22	249.30	59.55	41.25	34.62
26.19	25.11	19.73	41.97	111.20	640.30	520.13	604.43	263.65	58.65	41.25	34.62
26.19	25.47	19.73	45.91	103.85	735.36	588.29	532.69	247.51	59.55	40.53	34.62
26.37	25.47	19.37	49.86	144.38	753.29	704.87	401.76	229.57	58.65	40.53	34.62
26.37	25.65	19.37	53.99	139.72	758.67	819.65	330.01	222.40	58.65	39.10	33.90
26.37	25.83	18.83	51.48	134.88	701.28	977.49	317.46	193.70	58.11	38.38	32.28
26.37		18.65	49.86	144.38	541.65	1108.42	295.94	173.08	57.75	37.84	31.57
26.19		18.65	57.21	166.26	520.13	1146.08	265.45	166.26	57.75	36.59	31.57
26.19		18.47		156.76		1181.95	243.92		56.32		31.57
26.68	24.87	22.93	28.90	79.51	473.08	919.63	962.68	288.48	85.65	45.65	35.89

1969											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
31.57	26.37	24.03	24.03	26.19	286.97	511.16	826.83	563.18	175.77	60.26	48.43
30.85	26.90	24.03	25.11	24.75	312.08	545.24	943.41	568.56	171.28	58.11	47.53
31.21	27.26	24.03	25.65	27.26	295.94	608.01	1077.93	495.02	165.90	57.57	45.74
31.75	27.26	24.03	25.65	27.44	252.89	710.25	1203.47	435.83	173.08	56.50	43.94
31.75	27.26	23.50	25.65	33.54	222.40	733.56	1298.53	419.69	157.83	55.06	43.94
31.75	26.72	23.50	30.85	39.64	202.67	760.47	1363.10	387.41	154.25	53.63	45.74
29.95	26.72	23.50	34.26	47.53	200.88	832.21	1386.42	401.76	152.45	53.09	43.94
28.34	26.90	23.50	45.74	59.73	222.40	871.67	1402.56	376.65	152.45	52.55	43.94
28.34	27.44	24.03	50.22	74.79	243.92	893.19	1416.91	322.84	153.35	53.09	43.94
27.80	27.44	24.03	50.22	75.51	260.07	864.49	1390.00	294.14	156.04	53.09	45.74
27.80	27.44	24.57	55.06	71.20	274.41	823.24	1406.15	285.18	156.94	53.09	46.63
27.44	27.44	24.57	60.26	65.29	252.89	780.20	1318.26	288.76	149.76	52.55	46.09
27.44	27.80	27.80	53.09	71.20	25.11	812.48	1275.22	297.73	145.28	52.55	45.74
28.16	27.80	27.80	50.22	71.20	267.24	900.36	1253.69	319.25	143.48	52.01	43.94
28.16	27.80	27.80	59.19	69.95	285.18	914.71	1124.56	312.08	143.48	52.01	43.22
26.72	27.80	30.85	60.26	65.82	338.98	835.80	1147.87	256.48	127.70	52.01	47.71
26.72	27.80	30.85	53.09	83.22	398.17	783.78	1120.97	224.19	116.58	52.01	41.97
26.01	27.26	30.85	50.22	85.37	444.80	860.91	1167.60	220.61	110.30	51.12	47.71
26.72	25.11	30.13	41.97	79.28	503.99	993.63	1106.62	218.81	94.52	50.76	41.97
26.37	25.11	29.59	41.61	83.94	722.80	1081.51	877.05	231.37	90.22	50.22	41.97
26.37	25.11	27.80	38.20	100.44	561.38	1174.78	669.00	208.05	79.99	50.76	40.00
26.37	25.11	27.80	34.26	116.58	521.92	1216.03	599.05	188.32	76.05	50.76	38.56
26.37	25.11	27.80	31.57	118.91	489.64	1257.28	564.97	186.53	74.25	50.76	37.84
26.37	25.11	28.34	30.49	107.25	416.10	1284.18	536.27	177.56	73.54	50.22	36.41
29.59	25.11	28.34	30.85	115.86	412.52	1302.12	525.51	164.11	70.49	49.32	36.41
26.72	25.11	28.34	31.21	136.31	421.49	1239.35	527.30	156.94	71.20	48.43	35.69
26.72	25.11	26.72	30.13	149.76	477.09	1203.47	509.37	156.04	71.20	46.63	34.97
26.72	24.03	25.65	29.23	165.90	509.37	1122.76	489.64	158.73	71.74	45.74	36.41
26.37		25.11	28.88	193.70	541.65	871.67	498.61	162.32	68.69	44.84	36.41
26.37		25.11	27.26	238.54	532.69	794.54	532.69	165.90	65.29	51.12	35.69
26.37		25.11		270.83		755.09	561.38		61.88		37.13
28.04	26.48	26.42	39.15	93.45	363.25	914.13	971.64	288.13	118.55	52.00	42.11

1970											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
36.77	32.28	27.98	27.98	54.34	322.84	1160.43	925.47	1011.56	199.08	59.90	38.20
36.05	32.10	27.98	28.52	52.55	349.74	1165.81	941.62	905.74	206.26	58.47	39.10
36.59	31.75	27.98	28.52	49.14	396.38	1106.62	1000.80	907.54	225.99	57.75	39.10
36.59	31.57	27.44	29.41	46.27	408.93	952.38	1020.53	970.31	243.92	55.42	38.56
36.59	31.39	27.44	30.67	46.45	378.44	869.87	1040.26	988.25	242.13	55.78	38.56
35.51	30.49	27.44	33.36	47.89	340.78	850.14	1027.71	934.44	254.68	55.06	37.84
33.90	30.13	27.08	34.08	52.55	306.70	771.23	1029.50	945.20	208.05	53.99	36.77
34.97	29.95	27.08	33.90	51.12	288.76	753.29	1074.34	932.65	175.77	53.99	36.77
34.44	29.77	27.08	34.62	52.19	301.32	758.67	1129.94	851.94	159.99	52.91	36.23
34.97	29.23	27.08	35.69	55.06	340.78	690.52	1174.78	835.80	150.66	52.55	35.69
34.44	29.23	27.08	39.10	58.11	426.87	590.08	1201.68	814.27	143.48	51.48	35.15
34.44	29.77	27.08	44.12	63.13	505.78	568.56	1174.78	790.96	147.79	50.58	35.15
34.44	29.23	26.72	47.17	71.56	464.53	634.92	1063.58	808.89	144.20	50.04	35.15
33.90	29.23	26.72	48.07	75.15	383.82	554.21	841.18	774.82	139.18	49.86	35.15
33.90	29.77	26.72	47.53	75.15	313.87	575.73	792.75	622.36	139.90	49.50	34.62
33.90	29.23	26.72	49.14	82.50	261.86	677.96	789.16	505.78	142.05	49.14	34.62
33.36	29.23	26.72	49.14	99.18	276.21	735.36	778.40	412.52	139.18	48.07	35.15
33.36	28.88	26.72	48.07	117.12	367.68	762.26	756.88	358.71	142.05	45.91	34.62
33.36	28.88	26.37	47.89	145.64	489.64	783.78	785.58	317.46	136.31	45.20	34.62
32.82	28.34	26.37	47.53	161.60	288.76	855.53	896.78	276.21	134.16	44.66	33.90
33.90	28.34	26.37	51.48	179.36	330.01	737.15	1007.98	231.37	119.81	44.12	32.82
33.36	28.16	26.37	57.21	215.23	410.72	573.94	1018.74	208.05	109.94	44.12	32.82
32.82	28.16	26.72	62.77	258.27	450.18	559.59	999.01	204.47	93.62	43.76	32.82
32.82	27.98	26.72	63.13	209.85	541.65	491.43	1020.53	200.88	87.35	42.87	32.82
33.36	27.98	26.90	71.02	227.78	625.95	512.96	1065.37	197.29	81.07	41.97	32.64
33.90	27.44	26.90	81.07	215.23	765.85	575.73	1095.86	191.91	75.15	40.53	32.10
33.90	27.44	27.44	83.58	195.50	884.22	665.41	938.03	193.70	70.67	40.00	32.10
33.90	27.44	27.44	79.63	222.40	986.45	756.88	835.80	191.91	69.77	39.46	31.57
32.64		27.26	69.41	236.75	1079.72	769.43	896.78	191.91	66.36	39.10	31.57
33.00		27.26	60.80	243.92	1144.29	851.94	957.76	193.70	63.85	38.20	31.57
32.82		27.44		281.59		921.89	984.66		61.52		31.57
34.22	29.41	27.05	48.82	127.18	481.09	749.47	976.33	565.69	141.09	48.48	34.82

1971											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
31.57	28.88	27.08	29.23	73.72	498.61	1124.56	1336.20	591.87	109.41	59.55	46.27
31.03	28.88	26.72	28.88	67.62	514.75	1088.69	1321.85	613.40	115.86	57.75	46.27
31.03	29.23	26.37	29.23	62.77	511.16	925.47	1146.08	658.23	113.35	55.78	45.56
30.49	29.23	25.83	31.57	63.49	541.65	688.72	1095.86	658.23	109.41	53.99	45.56
30.49	28.88	26.37	31.03	66.72	595.46	512.96	1156.84	563.18	110.48	53.99	45.56
30.49	28.88	26.37	30.49	63.49	676.17	423.28	1207.06	464.53	106.72	52.19	45.56
30.49	28.88	26.37	30.67	60.80	755.09	403.55	1280.60	394.58	103.49	52.19	45.56
29.77	28.88	26.72	31.57	70.13	880.64	428.66	1314.68	360.50	106.18	52.19	45.56
29.77	29.23	26.37	31.57	81.07	945.20	509.37	1171.19	313.87	105.64	51.48	45.02
29.77	29.23	26.37	32.82	89.86	907.54	649.27	947.00	288.76	107.79	50.58	45.02
29.23	29.23	25.83	34.08	90.40	864.49	790.96	738.94	286.97	111.56	50.58	44.12
29.23	28.34	25.83	35.15	101.87	823.24	966.73	573.94	251.10	109.41	50.22	44.12
29.23	28.16	25.83	36.05	106.72	868.08	1095.86	518.34	211.64	111.56	49.50	44.12
30.13	28.16	25.83	38.56	105.10	868.08	1189.13	520.13	178.46	112.81	48.78	43.76
30.13	28.16	25.83	41.43	108.33	851.94	1169.40	503.99	168.77	110.48	48.78	43.76
30.13	28.16	26.37	42.51	100.26	773.02	1138.91	482.47	161.60	99.72	48.07	43.76
29.77	28.34	27.44	41.61	117.12	643.89	1033.09	451.98	173.08	95.60	48.07	43.05
29.77	28.16	27.98	41.61	141.33	638.51	905.74	448.39	204.47	94.52	47.53	43.05
29.23	28.16	28.16	42.15	159.99	669.00	780.20	487.85	222.40	93.98	46.81	41.07
28.88	27.98	28.88	48.43	204.47	738.94	613.40	518.34	220.61	93.62	46.27	39.64
28.88	27.98	28.16	49.14	186.53	807.10	482.47	541.65	220.61	91.47	46.27	37.84
29.77	27.98	27.44	49.14	195.50	930.85	466.32	586.49	218.81	88.96	46.27	35.15
29.23	27.44	27.08	45.91	191.91	1054.61	464.53	652.85	218.81	84.48	46.27	34.08
29.23	27.26	27.44	44.12	195.50	1086.89	525.51	817.86	233.16	77.30	46.27	32.64
29.77	26.72	27.08	46.81	204.47	990.04	667.20	905.74	243.92	72.46	46.27	32.10
29.23	26.72	27.08	56.14	220.61	868.08	862.70	977.49	243.92	66.36	46.81	31.57
29.23	27.08	28.16	67.26	285.18	869.87	1112.00	993.63	211.64	64.39	46.81	31.03
28.88	27.44	28.16	76.41	317.46	896.78	1259.08	1006.18	165.55	63.49	46.81	31.03
28.88		27.44	71.92	355.12	925.47	1337.99	853.73	137.03	62.77	46.27	30.67
28.88		27.08	75.51	398.17	1067.16	1363.10	738.94	116.58	62.24	46.27	30.67
28.88		28.16		439.42		1336.20	708.45		61.52		30.49
29.73	28.27	26.96	43.03	158.87	802.08	848.87	838.86	299.88	94.10	49.62	40.12

1972											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.49	28.52	24.03	25.65	43.76	104.56	451.98	421.49	552.41	149.22	58.47	36.23
30.49	28.52	24.21	26.19	41.43	134.88	426.87	435.83	552.41	156.76	57.75	35.69
30.49	28.34	24.39	26.19	41.97	152.09	480.67	538.07	564.97	156.76	56.86	36.23
30.49	28.16	24.21	26.37	44.30	147.07	536.27	669.00	557.80	155.86	53.99	36.05
30.49	27.98	24.39	26.37	48.07	132.72	547.03	823.24	550.62	157.47	55.78	36.77
30.49	27.80	24.57	26.54	49.86	131.29	448.39	981.07	545.24	156.76	55.06	37.84
30.49	27.08	24.39	26.19	48.07	128.42	319.25	993.63	556.00	148.51	54.34	39.10
30.67	27.08	24.57	25.65	48.43	132.72	278.00	982.87	556.00	148.51	53.63	39.64
31.03	26.54	24.75	25.29	47.17	144.92	342.57	830.42	541.65	145.64	52.91	37.84
31.03	26.37	24.57	25.65	44.66	173.08	444.80	640.30	484.26	144.20	51.48	36.23
31.03	25.65	24.93	26.19	43.05	213.43	502.20	505.78	478.88	132.72	50.58	35.51
31.03	25.65	25.29	26.54	54.34	233.16	460.94	512.96	434.04	124.83	50.22	35.15
31.57	25.65	25.29	27.80	65.64	234.96	374.85	525.51	410.72	124.83	49.14	35.15
31.57	25.29	24.93	28.52	62.77	254.68	407.14	482.47	364.09	112.10	47.89	35.15
31.57	25.29	24.93	27.80	61.16	286.97	475.29	401.76	376.65	108.33	46.81	34.08
31.03	24.93	25.29	28.16	57.75	338.98	566.76	471.70	390.99	100.26	46.27	33.54
31.03	24.93	25.29	29.06	87.88	419.69	647.47	482.47	430.45	93.98	44.66	34.08
31.03	24.93	25.29	29.41	95.06	460.94	573.94	428.66	338.98	89.50	44.12	35.15
31.03	24.57	25.65	30.67	104.03	408.93	457.36	434.04	265.45	83.58	43.76	37.31
30.67	24.21	25.65	31.03	132.72	403.55	407.14	450.18	197.29	77.84	43.76	34.62
30.67	24.21	25.29	30.13	159.09	451.98	385.61	468.12	155.14	72.82	44.12	33.90
30.13	24.21	25.29	29.41	151.38	448.39	340.78	444.80	134.16	70.13	43.76	33.90
30.13	23.67	25.29	29.23	161.60	451.98	462.74	451.98	117.12	67.62	43.76	33.54
30.13	23.85	24.93	29.95	168.06	469.91	520.13	371.27	115.86	66.72	43.05	33.36
30.13	23.67	24.93	31.57	156.76	480.67	469.91	378.44	118.37	65.11	43.05	34.08
30.49	23.67	25.29	34.97	96.13	545.24	383.82	310.28	124.11	63.85	41.43	34.62
30.31	23.85	25.65	39.64	85.37	514.75	330.01	297.73	130.57	63.13	40.53	34.08
29.95	24.03	25.65	45.91	83.94	491.43	344.36	322.84	133.44	60.80	38.74	32.10
29.41		26.19	51.12	70.67	439.42	423.28	378.44	139.18	59.90	37.84	31.57
29.23		26.19	47.17	71.92	459.15	444.80	451.98	140.61	60.26	39.64	31.57
29.06		25.65		84.48		448.39	552.41		59.90		31.03
30.56	25.67	25.06	30.48	81.02	313.00	442.02	530.31	348.58	105.74	47.78	35.00

1973											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
31.57	28.16	25.29	28.70	74.43	261.86	1095.86	785.58	771.23	161.42	78.02	43.22
31.57	27.98	25.11	29.41	82.50	292.35	1198.09	848.35	645.68	151.20	75.15	43.05
30.85	28.34	24.93	32.10	85.19	308.49	1300.33	936.24	559.59	135.59	71.56	42.87
30.49	27.98	24.75	33.36	81.79	324.63	1262.66	1108.42	539.86	134.52	69.77	42.33
30.49	28.16	24.39	34.79	86.81	355.12	1120.97	1151.46	509.37	130.21	69.05	42.15
30.85	27.98	24.21	34.44	93.09	387.41	1058.20	1303.91	500.40	124.83	66.90	40.53
31.03	28.16	24.03	36.41	96.13	428.66	846.56	1210.65	486.05	124.29	63.67	39.64
30.85	28.70	23.67	35.51	98.47	468.12	697.69	1221.41	548.83	123.76	62.24	39.28
30.85	28.52	24.21	36.23	100.26	489.64	686.93	1027.71	521.92	122.14	59.73	39.10
32.28	31.21	24.39	37.66	87.17	493.23	695.90	799.93	457.36	122.14	57.75	38.92
31.39	28.70	23.50	38.02	72.64	550.62	764.05	801.72	521.92	123.76	55.60	38.74
31.03	28.16	24.75	38.74	75.15	627.74	871.67	950.58	550.62	122.68	54.70	39.28
30.85	27.98	23.85	38.38	82.14	713.83	1022.33	982.87	532.69	128.60	52.91	38.74
30.49	27.80	24.03	38.38	85.19	731.77	1300.33	966.73	448.39	128.60	51.83	38.02
30.49	27.26	24.21	38.38	88.42	706.66	1445.60	1029.50	457.36	122.14	52.73	37.84
30.13	27.26	24.39	37.84	97.93	704.87	1546.04	963.14	464.53	121.60	50.94	37.84
29.95	26.72	24.03	36.41	110.12	710.25	1621.37	894.98	505.78	114.07	50.58	37.66
29.95	26.01	24.03	38.02	111.56	688.72	1589.09	799.93	473.50	107.25	50.58	37.31
29.59	26.01	23.85	40.00	113.53	685.14	1533.49	629.54	581.11	104.92	50.22	37.13
29.41	25.47	23.85	41.61	122.14	755.09	1524.52	694.11	663.62	105.46	49.68	36.77
30.13	25.11	23.85	48.07	130.21	774.82	1341.58	814.27	575.73	103.13	49.32	36.41
29.95	25.11	24.03	47.35	144.74	769.43	1325.44	950.58	457.36	101.69	48.43	36.41
30.85	24.93	24.03	50.94	161.96	798.13	1327.23	1059.99	365.89	98.47	47.89	35.87
30.49	24.93	24.39	48.96	184.74	846.56	1325.44	1108.42	312.08	97.03	47.17	35.15
31.03	25.29	24.75	51.83	186.53	920.09	1337.99	1144.29	292.35	95.78	46.45	34.79
31.75	27.44	24.93	58.83	186.53	1018.74	1287.77	1155.05	261.86	93.98	46.09	34.44
29.59	25.65	25.11	65.46	215.23	1015.15	1079.72	1090.48	254.68	91.47	45.38	33.90
29.95	24.93	26.01	64.57	181.15	999.01	979.28	889.60	252.89	86.63	45.20	33.72
29.41		26.72	65.11	199.08	945.20	719.22	911.13	206.26	81.79	45.02	33.54
28.16		26.90	71.20	227.78	972.11	690.52	1031.29	191.91	80.17	43.76	33.18
28.52		27.80		245.72		724.60	1043.85		78.74		33.00
30.45	27.14	24.65	43.22	126.08	658.11	1139.37	977.60	463.69	113.49	55.28	37.77

1974											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
32.64	31.57	30.67	32.46	80.89	231.37	383.82	521.92	380.23	119.09	65.64	35.33
32.46	31.21	30.85	32.82	76.23	225.99	477.09	685.14	324.63	118.02	66.00	35.15
32.28	31.21	31.21	33.00	72.28	227.78	478.88	805.31	295.94	117.12	64.75	34.79
32.64	31.57	30.67	33.90	62.77	231.37	394.58	889.60	279.79	116.04	64.03	34.79
33.00	31.21	30.13	34.26	56.68	238.54	321.05	740.74	272.62	114.07	62.77	34.44
33.36	31.57	30.13	34.79	55.24	234.96	326.43	649.27	274.41	113.53	60.80	35.15
33.72	31.57	30.13	36.23	55.60	195.50	342.57	566.76	286.97	112.46	59.90	35.33
34.08	31.57	30.67	35.15	59.73	149.04	390.99	527.30	297.73	111.02	57.93	35.33
34.08	31.21	30.31	35.51	69.05	157.12	469.91	444.80	304.90	110.12	56.86	35.33
33.90	31.21	30.13	36.41	76.94	176.13	543.45	541.65	278.00	109.59	55.24	35.15
33.72	31.21	29.95	38.20	76.23	193.70	611.60	699.49	252.89	108.15	53.99	34.97
33.72	31.57	30.13	38.56	76.23	224.19	597.25	794.54	225.99	106.90	51.83	34.62
34.08	31.21	30.13	38.56	78.02	233.16	643.89	911.13	217.02	104.56	50.04	34.26
34.08	30.85	30.67	28.34	78.38	249.30	742.53	995.42	215.23	100.80	48.43	33.72
33.90	30.67	30.13	27.08	79.10	303.11	884.22	805.31	213.43	95.78	44.84	33.36
33.72	30.49	30.13	25.83	82.14	353.33	950.58	579.32	193.70	91.47	42.51	33.18
33.54	30.67	29.95	24.57	82.86	394.58	816.07	505.78	179.18	86.45	40.71	33.00
33.00	30.49	30.13	23.32	81.79	425.07	814.27	547.03	167.88	86.09	40.35	32.82
32.64	30.31	29.95	22.06	75.15	425.07	898.57	543.45	157.12	85.73	40.89	32.46
33.18	30.13	30.13	22.06	74.43	446.60	975.69	530.89	160.88	84.48	39.64	32.28
33.72	30.13	30.67	27.08	78.74	459.15	995.42	534.48	162.50	84.48	38.38	32.28
33.18	30.13	30.85	29.41	85.19	469.91	1011.56	532.69	172.90	82.86	37.66	32.28
32.64	30.13	32.64	31.57	95.78	460.94	1072.55	500.40	179.36	82.50	37.31	32.10
32.28	30.13	31.93	35.15	105.82	380.23	963.14	487.85	206.26	81.25	37.13	32.10
32.28	30.13	30.67	38.02	128.60	249.30	767.64	505.78	217.02	76.23	37.13	32.10
32.10	30.13	31.03	52.73	164.83	202.67	597.25	547.03	215.23	74.07	37.13	31.93
32.28	30.31	31.39	65.64	165.37	208.05	451.98	538.07	213.43	71.56	36.95	31.75
32.10	30.13	32.10	70.13	181.15	220.61	460.94	439.42	202.67	70.13	36.95	31.75
31.75		31.57	77.30	184.74	242.13	530.89	434.04	167.34	69.05	36.23	31.75
31.57		31.57	84.84	186.53	303.11	498.61	487.85	130.75	68.16	35.69	31.57
31.57		32.28		229.57		487.85	453.77		66.54		31.03
33.01	30.81	30.74	38.17	98.58	283.73	641.98	604.72	228.20	94.14	47.92	33.42

1975											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.13	27.08	26.90	24.75	60.08	135.59	342.57	651.06	500.40	114.43	58.83	36.59
29.95	27.08	26.72	24.93	66.00	150.12	297.73	762.26	516.54	117.84	57.93	35.87
29.77	27.08	26.72	24.93	67.98	191.91	338.98	850.14	518.34	120.89	56.68	35.15
29.77	26.90	26.72	24.93	69.77	193.70	398.17	950.58	529.10	123.93	55.60	34.26
29.41	27.26	26.72	24.93	71.56	195.50	396.38	927.27	539.86	121.60	54.70	33.54
29.23	27.44	26.54	25.11	73.00	197.29	369.47	886.02	505.78	135.59	54.17	33.18
29.06	27.44	26.54	25.11	73.36	197.29	374.85	842.97	478.88	137.57	53.45	32.46
29.06	27.44	26.37	25.11	75.15	200.88	423.28	780.20	376.65	139.36	52.19	31.75
28.70	27.44	26.37	24.93	75.51	204.47	480.67	740.74	358.71	132.90	50.58	31.03
28.70	27.44	26.19	24.57	75.87	204.47	554.21	765.85	349.74	127.88	48.61	30.31
28.52	27.44	26.01	24.57	79.28	188.32	651.06	762.26	326.43	122.50	47.17	29.59
28.52	27.62	25.83	24.57	76.58	190.12	740.74	859.11	322.84	119.99	45.91	29.06
28.34	27.62	25.83	24.75	76.58	181.15	846.56	1006.18	328.22	114.97	45.20	28.52
28.34	27.62	25.65	25.29	79.28	206.26	975.69	948.79	322.84	114.43	44.30	27.98
28.34	27.62	25.47	26.01	80.89	260.07	866.29	914.71	358.71	112.46	43.58	27.44
28.34	27.80	25.29	27.26	84.84	306.70	787.37	918.30	392.79	107.79	42.87	27.08
28.16	27.80	25.11	28.52	82.14	390.99	726.39	1072.55	389.20	105.28	42.51	26.72
28.16	27.80	24.93	31.57	80.89	491.43	706.66	1115.59	394.58	102.77	42.15	26.19
27.98	27.80	24.93	33.54	82.86	559.59	688.72	1070.75	387.41	95.60	41.79	25.83
27.98	27.80	24.57	37.49	86.81	478.88	703.07	1120.97	367.68	92.37	41.43	25.47
27.98	27.80	24.39	41.43	90.75	428.66	712.04	1027.71	313.87	90.40	41.07	25.11
27.80	27.80	24.21	45.02	92.37	484.26	753.29	916.51	252.89	88.06	40.53	24.93
27.80	27.62	24.03	43.22	95.06	376.65	677.96	703.07	227.78	85.73	40.00	24.57
27.62	27.44	24.03	42.87	97.03	245.72	582.91	527.30	220.61	78.92	39.64	24.21
27.62	27.26	24.03	45.20	102.77	245.72	509.37	518.34	209.85	75.15	39.10	24.03
27.62	27.08	24.03	47.89	111.20	306.70	538.07	577.52	188.32	69.05	38.92	23.85
27.62	27.08	24.03	46.09	115.68	353.33	582.91	631.33	178.10	63.85	38.56	23.67
27.44	26.90	24.03	46.63	121.60	414.31	638.51	539.86	165.19	62.42	38.38	23.67
27.26		24.21	49.32	128.96	450.18	670.79	459.15	137.74	61.34	38.02	23.50
29.06		24.39	55.06	133.98	394.58	545.24	426.87	123.40	60.08	37.31	23.50
29.06		24.39		135.05		582.91	444.80		59.19		23.50
28.49	27.45	25.33	33.19	88.48	294.16	595.58	797.38	342.75	101.75	45.71	28.15

1976											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
22.42	22.06	22.96	22.96	37.31	224.19	525.51	514.75	547.03	170.57	49.50	34.44
22.60	22.06	23.14	22.96	36.41	254.68	550.62	416.10	419.69	152.81	48.96	34.26
22.60	22.06	23.14	22.96	39.28	288.76	554.21	344.36	491.43	135.05	48.25	34.08
22.60	22.24	23.14	22.96	42.15	331.81	570.35	414.31	489.64	126.98	47.35	34.08
22.60	22.24	22.96	22.96	47.35	326.43	613.40	509.37	426.87	121.24	46.27	33.90
22.60	22.24	22.96	22.96	53.45	270.83	713.83	521.92	378.44	116.58	44.30	33.54
22.42	22.24	22.96	22.96	56.50	267.24	844.76	557.80	362.30	112.46	43.76	33.18
22.42	22.24	23.14	22.96	61.34	278.00	975.69	595.46	364.09	94.70	43.40	33.00
22.42	22.24	23.14	22.96	61.34	303.11	1065.37	638.51	290.56	87.17	42.69	32.64
22.42	22.24	22.96	23.32	69.05	340.78	1104.83	643.89	274.41	82.14	41.61	32.64
22.42	22.24	23.14	23.32	86.09	331.81	1024.12	656.44	276.21	78.56	40.53	32.64
22.42	22.24	23.14	23.50	95.96	337.19	988.25	686.93	301.32	75.15	39.82	32.46
22.42	22.24	23.14	23.32	112.46	349.74	1016.95	722.80	299.52	74.43	39.46	32.28
22.42	22.24	23.14	23.32	123.04	367.68	1092.27	776.61	265.45	73.72	38.20	32.28
22.42	22.42	23.32	23.50	140.44	378.44	1140.70	805.31	238.54	70.85	37.49	32.10
22.24	22.42	23.32	23.67	152.27	365.89	1164.02	805.31	222.40	70.13	36.95	31.75
22.24	22.42	23.50	23.85	162.50	330.01	1228.58	724.60	209.85	68.69	36.59	31.39
22.24	22.42	23.50	24.21	173.26	308.49	1232.17	681.55	181.15	68.69	36.23	31.03
22.24	22.42	23.32	25.11	178.10	290.56	1284.18	649.27	159.81	67.98	36.05	31.03
22.24	22.42	23.32	28.16	176.13	260.07	1330.82	572.14	152.27	68.33	35.87	31.03
22.24	22.42	23.32	30.49	177.38	256.48	1323.64	591.87	152.81	66.72	35.69	30.85
22.24	22.42	23.32	37.31	172.18	254.68	1284.18	460.94	152.81	63.85	35.51	30.67
22.06	22.42	23.32	37.49	181.15	234.96	1199.89	502.20	152.27	62.42	35.51	30.67
22.06	22.42	23.32	38.74	191.91	224.19	1153.26	444.80	153.35	60.80	35.33	30.67
22.06	22.60	23.32	41.43	191.91	229.57	1086.89	459.15	154.96	58.29	35.33	30.67
22.06	22.60	23.32	42.15	172.18	252.89	1004.39	478.88	157.12	54.70	35.33	30.49
22.24	22.60	23.14	41.43	146.35	303.11	790.96	478.88	157.65	39.46	34.97	30.31
22.24	22.78	23.14	47.53	153.89	353.33	785.58	462.74	163.03	52.01	34.97	30.13
22.24		23.14	43.05	167.34	416.10	839.38	484.26	168.95	50.76	34.79	30.13
22.24		23.14	38.56	178.10	495.02	686.93	495.02	173.26	50.22	34.62	30.13
22.06		22.96		202.67		591.87	527.30		49.68		29.95
22.33	22.34	23.18	29.00	123.85	307.53	960.25	568.50	264.57	81.46	39.51	31.88

1977											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
29.95	27.80	24.39	27.08	57.04	229.57	1307.50	846.56	604.43	231.37	64.57	36.41
29.95	27.80	24.93	27.62	58.11	218.81	1273.42	970.31	534.48	188.32	63.67	34.79
29.95	27.80	25.47	29.23	59.55	209.85	1228.58	1113.80	498.61	176.13	63.31	33.90
29.95	27.08	25.65	29.77	61.52	225.99	1246.52	1237.55	446.60	134.16	62.95	33.00
29.95	26.72	25.29	30.13	55.06	252.89	1228.58	1221.41	387.41	133.08	57.93	33.00
29.77	26.37	24.93	31.21	52.73	251.10	1296.74	938.03	390.99	130.03	57.57	32.64
29.77	26.90	24.75	31.75	56.32	270.83	1373.86	733.56	376.65	120.17	56.68	31.93
29.59	27.62	24.75	32.28	61.52	270.83	1337.99	729.98	315.67	109.41	52.91	31.57
29.59	28.52	24.57	33.18	72.46	288.76	1307.50	850.14	267.24	111.74	50.58	30.85
29.59	28.34	24.57	32.46	72.10	285.18	1300.33	814.27	254.68	107.43	48.78	30.31
29.41	27.26	24.57	33.00	72.10	283.38	1284.18	866.29	227.78	102.23	48.07	30.31
29.41	26.72	24.57	33.00	77.30	290.56	1370.28	891.40	213.43	97.75	47.17	29.95
28.70	26.72	24.93	31.93	82.68	290.56	1434.84	805.31	206.26	96.85	45.91	29.77
28.52	26.54	25.11	31.39	77.30	294.14	1531.70	764.05	206.26	97.39	45.02	29.59
28.34	26.37	25.11	32.28	74.43	295.94	1506.59	801.72	213.43	96.85	44.30	29.41
28.34	26.01	24.39	36.95	72.82	297.73	1312.88	887.81	234.96	95.60	43.76	29.41
28.70	27.08	24.57	40.18	76.58	312.08	972.11	868.08	263.65	91.29	43.22	29.23
28.52	27.62	24.57	46.09	87.17	328.22	855.53	878.84	272.62	89.50	42.69	29.06
28.34	28.52	25.11	46.45	99.18	351.54	780.20	900.36	317.46	82.68	42.15	29.41
27.62	28.34	24.93	45.91	98.65	425.07	712.04	886.02	344.36	78.20	41.07	29.23
27.44	27.44	23.50	46.09	106.90	541.65	785.58	932.65	312.08	76.58	40.53	28.70
27.26	27.08	23.85	46.99	109.41	660.03	1000.80	851.94	286.97	77.84	40.18	27.98
27.08	26.54	24.39	49.68	113.71	760.47	1067.16	701.28	231.37	77.84	39.64	27.80
27.44	25.65	25.47	45.02	123.76	920.09	1151.46	679.76	178.64	78.56	39.10	27.26
27.44	25.11	25.65	40.35	156.04	1051.02	1251.90	613.40	172.36	77.84	38.74	27.08
27.44	24.75	26.19	39.46	162.32	1083.31	997.22	523.72	182.94	74.43	38.38	26.90
27.26	24.57	26.37	42.87	174.87	1101.24	778.40	532.69	195.50	70.13	38.74	26.37
27.08	24.57	26.72	48.25	202.67	1147.87	771.23	616.98	202.67	69.05	38.20	26.37
27.08		26.54	53.99	233.16	1174.78	866.29	672.58	225.99	67.26	38.02	26.37
27.08		26.54	52.73	254.68	1273.42	923.68	672.58	227.78	66.00	37.49	26.19
26.90		26.54		249.30		810.69	674.38		65.29		26.19
28.50	26.85	25.13	38.24	106.82	512.90	1131.15	821.85	293.11	102.29	47.04	29.71

1978											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
26.37	23.14	25.11	20.81	46.99	215.23	1483.27	1101.24	426.87	251.10	61.88	30.49
26.37	23.32	25.11	19.91	53.09	233.16	1542.46	1172.98	412.52	233.16	59.90	30.31
26.37	23.32	25.11	19.01	81.07	242.13	1526.31	1311.09	423.28	206.26	58.47	30.13
26.19	23.32	25.47	18.83	99.54	265.45	1492.24	1225.00	405.34	178.10	55.96	29.95
26.01	23.32	25.47	18.11	104.56	338.98	1494.03	1176.57	342.57	153.71	54.17	29.95
26.01	23.32	25.47	17.94	99.54	387.41	1549.63	1277.01	321.05	136.85	52.73	30.31
26.01	23.32	25.47	18.29	103.13	444.80	1400.77	1287.77	337.19	118.55	50.58	30.13
25.83	23.32	25.11	17.94	103.13	487.85	1434.84	1314.68	342.57	112.28	48.78	29.95
25.47	23.50	24.93	18.11	114.25	529.10	1208.86	1363.10	342.57	110.30	47.17	30.13
25.47	23.67	24.93	18.65	125.37	374.85	1042.06	1452.78	446.60	106.36	46.09	29.95
25.47	24.21	24.75	21.52	126.80	358.71	1047.44	1311.09	460.94	104.92	44.48	28.52
25.47	25.47	24.93	20.09	112.81	351.54	918.30	1198.09	428.66	104.92	42.33	28.34
25.47	24.93	24.75	22.42	109.77	380.23	964.93	963.14	469.91	104.56	43.22	28.34
25.47	24.75	24.93	26.01	114.25	443.01	990.04	952.38	457.36	104.56	42.69	28.52
25.11	24.57	25.11	33.54	122.14	441.21	1086.89	930.85	443.01	104.56	41.79	28.34
24.93	24.57	25.29	42.87	128.96	419.69	1095.86	966.73	313.87	103.13	41.07	28.34
24.93	24.57	25.47	53.99	133.62	414.31	1113.80	1022.33	270.83	100.98	40.53	28.16
24.57	24.93	24.93	42.33	146.35	407.14	1140.70	1323.64	258.27	100.08	40.18	28.34
24.57	25.11	24.75	37.13	160.52	478.88	1237.55	1183.75	249.30	96.85	39.82	27.98
24.03	25.29	23.14	36.23	153.71	538.07	1303.91	1155.05	242.13	88.60	39.46	27.98
23.67	24.93	22.96	34.79	155.50	611.60	1355.93	1052.82	249.30	84.12	38.74	27.80
23.50	24.93	20.81	33.72	167.34	742.53	1303.91	972.11	249.30	81.97	38.20	27.62
23.50	24.75	20.63	29.95	213.43	717.42	1164.02	963.14	245.72	79.63	37.13	27.44
23.32	24.93	20.81	29.95	233.16	894.98	1086.89	862.70	254.68	77.84	35.51	27.08
23.14	24.93	20.63	33.90	256.48	923.68	1022.33	900.36	260.07	75.51	34.62	27.08
23.32	24.93	21.34	38.02	191.91	1092.27	979.28	882.43	260.07	74.07	34.26	27.08
23.14	25.47	22.06	39.82	169.31	1077.93	959.55	893.19	263.65	72.46	33.72	27.08
22.96	25.29	22.60	41.79	163.03	1316.47	932.65	936.24	263.65	70.49	33.54	27.08
23.14		22.78	43.22	179.36	1443.81	927.27	934.44	263.65	69.05	33.00	26.90
23.14		22.42	44.84	197.29	1472.51	896.78	710.25	258.27	67.98	32.82	27.08
23.14		22.96		193.70		1004.39	523.72		63.85		26.90
24.71	24.36	23.88	29.79	140.65	601.50	1184.09	1074.86	332.11	110.86	43.43	28.49

1979											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
37.31	33.54	30.31	32.64	88.24	69.41	823.24	1156.84	358.71	134.16	79.10	41.61
37.49	33.36	31.03	33.36	89.86	68.51	704.87	1398.97	392.79	134.16	78.56	41.79
37.31	33.18	30.85	33.72	93.26	74.25	640.30	1477.89	414.31	129.67	77.84	40.89
37.13	33.18	31.39	33.72	96.85	82.14	634.92	1492.24	419.69	130.93	77.84	40.71
36.95	32.82	31.21	33.72	100.80	103.13	683.34	1289.57	310.28	129.67	77.48	39.82
36.59	32.64	31.21	33.54	88.78	126.09	783.78	1108.42	317.46	128.78	76.58	39.10
36.59	32.46	30.85	33.18	83.94	143.30	912.92	1225.00	333.60	121.06	75.33	38.38
36.23	32.46	30.85	33.72	79.10	186.53	1162.22	1280.60	365.89	118.91	73.72	37.31
36.05	32.46	30.85	34.62	77.48	211.64	1339.79	1314.68	356.92	117.12	66.90	37.49
35.87	32.10	30.13	35.33	78.56	245.72	1443.81	1110.21	367.68	121.06	59.55	37.49
35.69	31.93	29.41	36.59	79.81	288.76	1442.02	968.52	364.09	124.65	54.70	37.49
35.69	31.75	28.88	39.82	82.14	319.25	1424.08	1004.39	385.61	122.50	53.45	37.31
35.51	31.75	28.52	45.20	74.25	286.97	1562.19	855.53	365.89	118.37	51.83	36.95
35.33	31.57	28.16	47.89	67.80	243.92	1442.02	821.45	364.09	118.02	52.01	36.95
35.33	31.39	27.98	46.27	65.46	234.96	1248.31	878.84	358.71	114.79	51.65	36.95
35.15	31.21	29.23	47.17	62.24	234.96	1223.20	1110.21	355.12	111.74	51.48	36.95
34.97	31.21	30.31	45.74	62.60	267.24	1352.34	1117.38	290.56	106.72	51.48	36.95
34.79	30.85	30.13	47.17	66.18	304.90	1298.53	1164.02	233.16	100.44	50.76	36.95
34.62	30.85	30.31	66.90	74.07	346.16	1189.13	1320.06	213.43	98.47	49.86	36.95
34.44	30.85	30.13	59.37	80.53	419.69	1332.61	1361.31	204.47	95.24	48.96	37.13
34.26	30.67	30.31	51.48	76.58	477.09	1529.90	1049.23	184.74	93.26	48.25	37.31
34.08	30.31	30.49	51.65	71.92	527.30	1443.81	832.21	178.46	90.22	46.81	37.31
33.90	30.31	31.21	51.83	73.36	611.60	1268.04	608.01	175.05	87.88	45.38	37.49
33.72	30.67	31.39	55.96	82.14	652.85	1045.64	498.61	175.59	85.73	43.58	37.84
33.72	30.49	32.28	64.93	85.01	681.55	821.45	383.82	169.85	86.09	43.05	37.31
33.54	30.31	31.75	75.33	81.61	746.12	744.33	330.01	146.35	85.73	42.69	37.13
33.36	30.31	30.67	82.14	79.10	826.83	794.54	328.22	144.20	84.66	42.15	36.77
33.18	29.95	30.31	85.73	81.25	959.55	842.97	351.54	133.80	84.66	41.79	36.91
33.54		30.31	94.52	74.97	1092.27	828.62	322.84	130.93	82.50	41.61	36.41
33.36		31.57	102.05	72.10	905.74	853.73	335.39	133.26	82.14	41.61	36.23
33.18		32.10		70.67		934.44	337.19		80.89		36.05
35.12	31.59	30.46	51.18	78.73	391.28	1088.75	930.10	278.16	107.10	56.53	37.80

1980											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
37.66	32.64	30.49	38.20	58.65	247.51	491.43	778.40	654.65	166.62	66.36	40.53
37.31	32.46	32.10	38.20	67.08	272.62	509.37	790.96	527.30	162.85	65.82	40.00
37.13	32.28	32.82	37.66	80.35	217.02	534.48	903.95	455.56	149.94	63.13	39.82
36.77	32.10	33.18	37.13	89.68	209.85	647.47	1007.98	398.17	147.79	60.44	39.82
36.59	32.10	33.54	36.59	101.52	213.43	722.80	984.66	344.36	146.17	58.29	39.28
36.59	31.93	33.72	37.13	109.05	231.37	631.33	1011.56	299.52	148.33	57.21	38.92
36.23	31.93	33.90	37.66	117.66	274.41	566.76	977.49	260.07	155.86	56.14	38.92
37.13	31.75	33.90	38.20	123.04	294.14	566.76	943.41	292.35	164.47	52.19	38.74
37.31	31.75	34.44	38.20	122.50	317.46	674.38	948.79	338.98	152.63	50.76	38.38
37.13	31.75	34.97	38.38	119.81	364.09	676.17	721.01	390.99	131.11	50.04	38.38
36.59	31.39	34.62	38.92	113.89	399.96	737.15	491.43	428.66	128.42	49.50	38.20
36.23	31.39	35.15	38.92	124.11	439.42	790.96	383.82	414.31	112.81	48.96	37.84
36.05	31.21	35.15	39.28	122.50	455.56	758.67	306.70	353.33	101.87	48.61	37.84
35.69	31.21	35.69	39.46	108.51	369.47	751.50	396.38	306.70	92.55	48.07	37.31
35.69	31.03	35.69	43.05	90.75	321.05	729.98	437.63	249.30	91.47	47.53	36.77
35.51	31.03	36.05	43.76	93.26	317.46	764.05	417.90	270.83	90.75	47.35	36.59
35.51	30.85	36.05	50.58	99.72	324.63	776.61	374.85	234.96	90.04	47.35	36.05
35.15	30.85	36.23	54.88	94.34	503.99	873.46	398.17	218.81	89.32	46.81	35.15
35.15	30.67	36.59	61.88	100.08	487.85	961.35	351.54	213.43	87.53	46.45	34.62
35.15	30.67	37.84	63.49	103.31	484.26	713.83	342.57	202.67	87.17	45.91	34.44
34.97	30.49	37.84	58.11	98.29	502.20	661.82	335.39	188.32	85.37	45.38	33.90
34.62	30.49	38.38	54.34	102.59	561.38	660.03	355.12	182.94	82.86	45.20	33.72
34.08	30.49	38.38	51.65	105.82	613.40	712.04	371.27	195.50	81.07	44.12	33.36
33.72	30.49	38.38	50.58	121.42	774.82	740.74	428.66	195.50	77.84	43.58	33.36
33.54	30.31	37.84	52.73	131.65	658.23	812.48	487.85	195.50	74.61	43.05	33.36
33.54	30.13	37.66	57.21	133.26	670.79	837.59	545.24	190.12	76.76	42.15	33.54
33.36	30.31	36.23	58.29	154.25	679.76	844.76	606.22	181.15	76.05	41.61	33.90
33.18	30.31	34.62	57.21	181.15	600.84	877.05	665.41	190.12	76.41	41.43	33.90
33.00		35.51	59.73	188.32	503.99	871.67	658.23	176.31	76.05	41.07	33.72
32.82		37.13	58.29	208.05	495.02	850.14	649.27	178.46	73.54	40.89	33.72
32.64		37.66		231.37		807.10	677.96		67.44		33.54
35.36	31.21	35.54	46.99	119.23	426.87	727.55	604.83	290.96	107.93	49.51	36.37

1981											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
33.54	28.70	22.78	31.21	69.41	265.45	851.94	568.56	270.83	171.64	49.68	36.77
33.36	28.70	22.78	31.75	87.53	251.10	694.11	570.35	265.45	136.67	48.96	36.23
33.36	28.52	22.96	32.10	109.94	199.08	634.92	631.33	267.24	131.47	48.25	36.05
33.00	28.52	22.78	32.46	126.09	191.91	559.59	731.77	267.24	126.09	47.71	35.69
32.64	28.34	22.96	33.18	161.78	191.91	530.89	781.99	260.07	121.06	47.35	35.33
32.64	28.16	23.14	34.08	172.72	209.85	518.34	853.73	229.57	102.41	46.63	34.97
32.46	28.16	23.67	34.97	169.85	242.13	543.45	964.93	209.85	96.13	46.27	34.79
32.46	27.62	23.85	35.69	164.11	231.37	606.22	1043.85	190.12	93.26	45.74	34.44
32.28	27.44	23.67	35.69	175.05	209.85	651.06	1029.50	173.97	90.22	45.56	34.08
31.93	27.26	23.67	36.23	184.74	178.46	561.38	977.49	166.98	86.09	45.56	33.90
31.93	27.08	23.50	36.23	170.39	156.40	536.27	1031.29	158.91	89.86	45.38	33.72
31.75	26.72	23.50	36.59	171.11	128.78	575.73	1011.56	144.20	83.58	45.38	33.72
31.57	26.72	23.67	36.77	173.97	143.84	712.04	988.25	135.23	77.30	45.38	33.36
31.57	26.37	23.67	37.49	176.84	153.35	816.07	842.97	131.83	72.82	45.20	33.18
31.21	26.54	23.67	37.84	174.51	178.46	884.22	783.78	140.79	72.82	47.53	32.82
31.21	26.37	23.85	38.92	175.59	197.29	936.24	656.44	143.84	71.92	42.69	32.28
31.03	25.65	23.85	39.64	182.94	217.02	1025.91	505.78	163.03	71.20	41.79	31.75
30.85	24.93	23.67	40.35	217.02	265.45	1040.26	464.53	184.74	68.51	41.61	31.75
30.85	24.39	23.67	41.61	229.57	295.94	907.54	516.54	186.53	63.31	41.25	31.57
30.49	24.21	24.57	42.51	229.57	308.49	907.54	564.97	191.91	62.06	40.89	31.21
30.31	24.03	24.93	62.06	218.81	330.01	993.63	609.81	195.50	60.98	40.71	31.21
30.31	23.67	24.93	47.89	162.50	322.84	1040.26	489.64	213.43	58.83	40.35	30.85
30.13	23.50	24.93	45.38	171.46	333.60	991.84	342.57	208.05	57.04	40.00	30.67
29.95	23.32	25.29	45.02	200.88	401.76	943.41	312.08	208.05	55.78	39.64	30.67
29.95	22.96	25.83	45.02	233.16	478.88	900.36	313.87	204.47	54.88	38.92	30.49
29.77	22.78	26.19	48.25	335.39	512.96	798.13	346.16	179.36	53.99	38.20	30.31
29.59	22.60	26.19	48.25	321.05	559.59	753.29	398.17	172.18	52.55	37.66	30.13
29.59	22.60	27.08	57.75	346.16	665.41	884.22	378.44	176.13	52.37	37.49	29.95
29.41		27.62	60.62	321.05	753.29	932.65	364.09	176.84	51.83	37.13	29.77
29.06		29.06	64.21	347.95	825.03	835.80	326.43	179.00	51.12	36.77	29.59
29.06		30.85		356.92		715.63	285.18		50.58		29.23
31.20	25.92	24.61	41.66	204.45	313.32	783.32	635.03	193.18	80.27	43.19	32.60

1982											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.49	27.08	27.08	20.81	49.86	163.03	421.49	1024.12	181.15	64.75	46.63	36.41
30.31	27.08	27.80	19.73	61.16	146.71	416.10	1047.44	186.53	64.21	46.27	36.05
30.31	27.08	28.16	19.37	77.84	152.81	403.55	1042.06	195.50	63.31	45.74	35.87
30.13	27.08	28.34	19.01	89.14	165.90	362.30	1043.85	224.19	64.21	45.38	35.69
30.13	27.08	28.34	18.29	104.74	182.94	360.50	1047.44	243.92	65.46	44.84	35.51
29.95	27.08	28.34	18.11	116.58	215.23	342.57	1033.09	265.45	66.90	43.94	35.51
29.95	27.26	28.70	17.22	124.65	252.89	326.43	1043.85	261.86	65.82	43.05	35.51
29.59	27.44	28.70	17.85	150.84	294.14	288.76	997.22	247.51	64.57	42.69	35.33
29.59	27.62	28.70	24.39	166.44	319.25	288.76	997.22	225.99	63.67	41.97	35.33
29.59	27.80	28.70	28.34	178.46	360.50	330.01	1000.80	215.23	62.77	41.25	35.33
29.41	27.44	28.88	29.41	132.36	410.72	324.63	972.11	199.08	62.06	40.35	35.33
29.23	27.44	29.06	31.21	125.19	414.31	335.39	984.66	173.26	61.52	39.82	35.33
29.23	27.44	29.06	32.46	107.08	421.49	347.95	887.81	172.72	60.98	39.46	35.15
29.06	27.44	29.06	40.35	98.11	446.60	322.84	816.07	175.59	60.08	38.92	35.15
29.06	27.08	27.08	45.02	92.91	446.60	308.49	798.13	172.72	59.19	38.56	36.05
28.88	27.26	25.83	43.05	88.24	401.76	321.05	799.93	173.97	57.75	38.38	35.33
28.88	27.08	24.57	40.71	86.45	380.23	358.71	801.72	159.63	57.39	38.38	35.33
28.70	26.90	22.78	40.35	85.37	299.52	405.34	602.63	141.69	57.04	38.20	35.33
28.52	26.72	22.06	38.56	84.30	276.21	425.07	538.07	132.72	56.50	38.02	35.15
28.34	26.72	21.52	40.35	93.80	240.34	459.15	550.62	121.96	55.60	37.84	35.33
28.34	26.54	21.34	43.05	102.77	270.83	511.16	495.02	112.99	54.70	37.84	35.69
28.34	26.54	21.34	46.63	124.29	283.38	561.38	410.72	104.03	53.81	37.66	35.87
27.80	26.37	21.16	55.06	159.63	274.41	649.27	387.41	93.26	52.91	37.49	35.69
27.80	26.37	21.16	63.67	186.53	269.03	744.33	407.14	84.30	52.01	37.49	35.69
27.44	26.19	20.81	66.90	208.05	276.21	789.16	306.70	81.97	51.12	37.31	35.33
27.44	26.19	20.81	69.41	233.16	297.73	719.22	281.59	76.23	50.22	37.13	35.33
27.44	26.19	21.16	67.80	247.51	330.01	735.36	229.57	71.92	49.86	36.95	35.15
27.44	26.19	21.16	64.39	227.78	351.54	765.85	208.05	69.41	49.32	36.95	34.79
27.26		21.34	58.29	195.50	373.06	844.76	191.91	66.36	48.78	36.77	34.44
27.26		21.16	53.63	193.70	401.76	961.35	182.94	65.29	48.07	36.59	34.08
27.08		21.16		181.15		1000.80	175.59		47.53		34.08
28.81	26.95	25.01	39.11	134.63	303.97	497.80	687.27	156.55	57.81	40.06	35.36

1983											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
33.90	30.85	26.90	21.34	46.45	190.12	620.57	952.38	859.11	129.14	53.63	33.00
33.90	30.67	26.72	20.81	45.20	157.47	651.06	975.69	860.91	123.76	53.09	32.28
33.90	30.85	26.54	21.16	44.48	143.84	679.76	1024.12	841.18	118.37	52.19	31.93
34.26	30.85	26.54	21.16	45.02	125.01	545.24	1052.82	816.07	114.79	51.65	31.21
33.90	30.67	26.37	21.16	45.91	133.26	529.10	1095.86	742.53	109.41	51.12	30.85
33.90	30.67	25.83	21.52	46.81	123.76	444.80	1049.23	708.45	105.82	50.58	30.31
33.72	30.67	25.65	21.88	49.50	142.95	355.12	1004.39	647.47	102.23	50.22	29.95
33.90	30.67	25.47	23.14	69.05	149.40	360.50	938.03	670.79	98.65	50.04	29.23
33.72	30.67	25.47	24.75	77.66	149.94	344.36	902.16	676.17	95.06	49.50	29.06
33.90	30.31	25.29	26.54	99.36	152.27	344.36	808.89	701.28	92.37	49.32	28.70
33.72	30.13	24.93	27.08	102.59	163.03	360.50	746.12	597.25	89.68	48.96	28.52
33.72	30.13	24.57	27.44	92.01	178.82	360.50	717.42	627.74	86.99	48.78	27.98
33.90	30.13	24.39	27.08	101.87	204.47	333.60	665.41	600.84	84.30	48.43	27.62
33.72	30.13	24.21	26.90	115.86	252.89	344.36	624.16	480.67	81.61	48.07	27.08
33.72	29.95	23.67	26.54	138.64	278.00	349.74	645.68	396.38	79.81	47.17	26.72
33.18	29.77	23.50	26.37	166.80	292.35	369.47	679.76	331.81	78.02	46.27	26.37
33.00	29.59	23.32	25.83	179.36	292.35	360.50	751.50	308.49	75.33	44.66	26.01
32.82	29.06	23.14	25.65	206.26	265.45	380.23	808.89	278.00	73.54	44.30	25.83
32.46	28.88	23.14	25.29	233.16	238.54	468.12	862.70	252.89	71.74	42.51	25.65
32.28	28.88	22.78	24.93	243.92	218.81	507.58	859.11	234.96	69.95	40.53	25.47
32.28	28.70	22.60	25.65	188.32	224.19	554.21	848.35	224.19	69.05	38.38	25.29
31.93	28.52	22.24	26.37	174.51	251.10	660.03	816.07	206.26	67.26	37.66	24.93
31.75	28.16	21.88	26.90	142.41	313.87	828.62	801.72	190.12	66.36	37.13	24.75
31.39	27.98	21.88	29.95	131.47	347.95	724.60	862.70	178.82	64.57	37.13	26.54
31.21	27.80	21.70	35.15	146.17	369.47	900.36	921.89	165.72	62.77	36.41	26.37
31.03	27.62	21.52	48.25	130.75	426.87	808.89	841.18	157.83	60.98	36.23	26.01
30.85	27.08	21.34	52.73	175.05	432.25	638.51	855.53	152.81	59.19	35.51	25.65
30.85	27.08	21.16	51.12	182.94	462.74	767.64	742.53	145.28	58.47	34.97	25.47
31.03		20.98	50.22	178.28	539.86	853.73	751.50	139.90	57.39	34.26	25.47
30.85		22.60	48.25	166.80	584.70	981.07	787.37	134.52	55.42	33.36	24.93
30.67		21.88		169.67		1016.95	830.42		54.70		24.93
32.75	29.52	23.81	29.37	126.98	260.19	562.71	845.92	444.28	82.47	44.40	27.55

1984											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
25.29	24.75	22.96	25.83	36.41	119.27	658.23	950.58	825.03	87.88	54.52	39.64
25.29	24.75	22.96	25.29	36.41	144.02	695.90	923.68	747.91	85.19	54.88	39.28
25.29	24.75	22.96	25.11	36.77	197.29	676.17	948.79	663.62	83.40	52.01	38.92
25.47	24.57	22.96	24.75	37.66	236.75	570.35	1006.18	541.65	81.61	52.37	38.56
25.47	24.57	22.78	24.39	38.74	245.72	573.94	1045.64	561.38	78.92	52.01	39.10
25.65	24.57	22.78	24.21	36.59	267.24	602.63	991.84	566.76	77.12	52.55	37.84
25.83	24.57	22.60	24.21	42.33	249.30	618.78	981.07	403.55	74.43	51.30	37.31
26.01	24.39	22.60	23.50	51.48	249.30	609.81	1016.95	274.41	71.74	50.58	36.95
26.01	24.39	22.60	22.06	48.96	278.00	570.35	1070.75	238.54	69.59	49.86	36.59
26.37	24.21	22.42	20.98	46.81	297.73	500.40	1056.40	208.05	71.02	49.50	36.23
26.54	24.21	22.42	20.45	46.45	267.24	525.51	1052.82	204.47	68.33	48.78	35.87
26.72	24.21	22.60	20.63	51.30	252.89	568.56	1051.02	200.88	66.00	48.61	34.79
26.72	24.21	22.60	20.98	56.68	265.45	597.25	1040.26	199.08	65.11	47.71	34.08
26.90	24.03	22.78	21.34	49.32	295.94	582.91	1000.80	197.29	63.85	47.53	33.72
26.72	24.03	23.32	22.60	51.48	326.43	547.03	966.73	215.23	63.31	46.81	33.36
26.72	24.03	23.50	22.96	41.61	416.10	713.83	921.89	199.08	62.95	46.45	32.82
26.54	24.03	23.67	23.14	36.59	457.36	751.50	1043.85	217.02	62.77	46.09	32.46
26.37	23.85	23.50	23.67	38.56	423.28	841.18	991.84	215.23	61.70	45.74	32.28
26.19	23.85	23.14	24.21	40.18	408.93	875.25	964.93	188.32	60.62	45.20	31.93
26.01	23.67	23.50	24.75	36.77	383.82	803.51	977.49	166.80	59.73	44.48	31.57
26.01	23.67	23.50	25.29	37.13	365.89	769.43	993.63	142.95	59.01	43.94	31.39
25.83	23.50	24.03	26.01	40.53	373.06	717.42	943.41	133.08	57.75	43.76	31.21
25.65	23.50	24.21	26.37	43.94	460.94	744.33	1004.39	114.79	57.21	42.69	31.03
25.47	23.50	24.21	29.06	43.22	552.41	760.47	1070.75	106.72	57.75	42.33	30.85
25.29	23.50	24.57	33.72	44.84	611.60	790.96	1045.64	100.80	57.75	41.79	30.49
25.29	23.32	25.11	40.18	53.99	690.52	857.32	1000.80	93.26	57.57	41.25	30.31
25.11	23.32	25.47	52.01	58.11	758.67	790.96	916.51	92.91	57.57	40.89	30.13
25.11	23.14	26.01	55.06	70.67	828.62	792.75	830.42	92.19	56.86	40.71	29.77
24.93		26.01	50.76	61.70	758.67	787.37	780.20	91.11	56.68	40.35	29.59
24.75		26.19	29.77	74.43	663.62	903.95	816.07	89.86	55.96	40.00	29.23
24.75		26.01		95.42		993.63	825.03		55.60		29.06
25.82	24.04	23.67	27.78	47.91	394.87	702.96	975.17	269.73	65.97	46.82	33.75

1985											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
29.06	26.54	24.03	24.75	52.73	133.08	412.52	1101.24	591.87	159.99	52.37	33.00
29.06	26.72	24.39	25.11	54.88	147.61	394.58	1085.10	568.56	163.75	51.30	33.18
29.23	26.90	24.75	25.29	37.31	149.22	394.58	911.13	536.27	166.80	50.04	33.00
29.23	27.26	25.29	25.83	36.77	164.29	421.49	799.93	559.59	188.32	48.78	33.00
29.41	27.26	25.47	26.01	37.66	182.94	516.54	764.05	586.49	190.12	47.53	33.36
29.41	26.72	26.01	28.70	38.38	224.19	622.36	690.52	444.80	158.01	46.27	33.36
29.59	26.01	26.01	29.59	49.32	218.81	729.98	640.30	353.33	149.58	45.02	33.72
29.59	25.29	26.37	29.95	52.01	225.99	764.05	652.85	328.22	139.72	44.30	33.18
29.59	24.93	26.37	30.31	57.21	234.96	729.98	645.68	315.67	129.32	43.05	33.00
29.23	25.29	26.54	29.59	59.90	265.45	683.34	708.45	269.03	118.73	42.51	32.46
28.88	25.65	26.54	28.88	62.77	267.24	699.49	731.77	240.34	107.08	41.97	32.10
28.70	25.47	26.72	28.16	69.23	265.45	776.61	785.58	240.34	99.36	41.25	31.39
28.16	25.65	26.72	28.16	57.57	258.27	882.43	785.58	243.92	94.88	41.07	32.28
28.16	25.47	26.72	29.23	52.73	272.62	905.74	794.54	245.72	86.09	40.53	33.00
27.62	25.47	26.90	31.03	59.01	278.00	914.71	794.54	247.51	83.76	40.00	33.00
27.44	25.29	27.26	29.95	65.82	286.97	936.24	755.09	254.68	79.63	39.28	33.18
27.44	25.29	27.08	31.39	57.21	292.35	927.27	789.16	265.45	71.74	38.74	32.82
27.08	25.11	26.54	30.85	61.52	295.94	930.85	828.62	272.62	66.72	38.74	32.46
26.90	24.93	25.65	29.59	65.46	292.35	832.21	896.78	267.24	65.11	38.02	31.57
26.54	24.75	25.29	28.34	69.59	306.70	733.56	853.73	254.68	64.21	37.84	31.21
26.19	24.75	24.93	28.88	76.76	303.11	740.74	764.05	258.27	62.42	37.31	30.85
26.01	24.57	24.75	34.97	93.26	297.73	801.72	649.27	274.41	61.52	36.77	30.49
25.47	24.57	24.57	36.77	112.10	299.52	866.29	642.09	283.38	61.52	36.23	30.13
25.29	24.39	24.57	38.56	127.88	294.14	943.41	683.34	261.86	60.62	35.69	29.77
24.75	24.39	24.21	39.82	121.06	297.73	977.49	728.18	238.54	59.73	35.33	29.77
25.11	24.21	24.21	43.05	112.46	306.70	1011.56	712.04	202.67	56.68	34.44	30.13
25.29	24.03	24.03	42.51	110.66	333.60	1024.12	581.11	184.74	55.06	33.36	29.77
25.83	24.57	23.85	48.96	107.08	351.54	988.25	496.81	174.15	54.88	33.00	29.59
26.01		24.39	51.48	115.15	389.20	1029.50	564.97	160.52	53.99	32.82	29.41
26.19		24.57	50.76	123.22	396.38	1070.75	611.60	155.86	54.34	32.64	29.23
26.19		24.57		130.39		1085.10	599.05		53.09		29.23
27.51	25.41	25.46	32.88	75.07	267.74	798.31	743.46	309.36	97.31	40.54	31.70

1986											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
28.52	26.01	24.93	22.60	32.64	100.80	464.53	1027.71	331.81	204.47	63.13	40.00
28.34	26.01	25.11	22.42	31.21	98.47	480.67	1061.78	344.36	199.08	63.13	39.10
28.16	25.83	24.93	22.24	30.85	101.69	557.80	1016.95	365.89	197.29	63.13	39.10
27.98	25.47	24.75	22.24	34.62	110.66	660.03	999.01	382.03	193.70	60.44	39.28
27.80	25.47	24.57	22.42	38.02	109.59	781.99	930.85	405.34	195.50	58.47	38.56
27.44	24.93	24.39	23.14	43.05	106.72	853.73	764.05	367.68	193.70	57.75	39.10
27.26	25.29	24.21	23.67	59.37	118.91	896.78	715.63	331.81	190.12	58.83	38.38
27.80	25.29	23.85	24.39	68.51	111.92	889.60	665.41	322.84	186.53	57.21	37.66
27.08	25.11	23.85	23.85	72.46	117.48	832.21	645.68	328.22	181.15	56.68	36.59
26.54	24.75	23.85	24.57	79.81	139.18	695.90	611.60	324.63	181.15	56.14	36.95
27.26	25.11	23.85	25.11	78.38	159.27	652.85	532.69	313.87	175.23	55.24	36.23
27.44	24.93	23.67	26.19	79.45	158.37	620.57	498.61	294.14	172.18	53.27	36.23
27.26	24.75	23.67	26.01	80.35	160.16	591.87	475.29	269.03	168.77	52.01	36.05
27.08	24.57	23.67	26.19	85.91	157.47	496.81	486.05	252.89	149.40	51.48	34.79
26.72	24.57	23.32	27.62	93.44	157.83	597.25	462.74	224.19	141.87	50.58	34.44
26.72	24.75	23.67	28.34	107.97	169.67	728.18	559.59	193.70	131.29	50.76	33.90
26.54	24.39	24.03	29.59	116.22	172.72	810.69	618.78	177.20	115.86	49.86	33.72
26.37	24.39	23.50	29.95	121.78	182.94	860.91	645.68	169.31	103.13	47.53	32.82
26.19	24.57	23.50	32.10	111.56	224.19	916.51	669.00	165.72	95.06	45.91	32.28
26.37	24.39	23.14	35.33	94.34	263.65	835.80	550.62	176.31	94.70	46.09	31.75
26.37	24.57	22.96	41.61	92.73	322.84	756.88	541.65	191.91	83.40	45.38	31.75
26.01	24.57	22.96	44.12	89.68	407.14	740.74	489.64	195.50	75.51	44.30	31.39
26.37	24.57	22.78	46.27	86.27	509.37	677.96	462.74	204.47	73.72	43.94	33.18
26.37	24.39	22.60	44.48	82.86	613.40	620.57	455.56	208.05	71.92	42.87	32.10
26.37	24.21	22.60	45.56	81.07	616.98	627.74	469.91	215.23	69.41	43.05	31.75
26.19	24.21	22.42	46.81	98.11	591.87	713.83	462.74	218.81	67.62	42.51	31.57
26.19	24.21	22.60	44.66	95.42	530.89	792.75	428.66	217.02	65.46	41.97	31.21
25.83	25.29	22.60	41.79	99.72	491.43	828.62	364.09	213.43	66.18	41.07	30.85
26.01		22.60	38.20	102.77	482.47	853.73	328.22	208.05	65.82	40.89	30.85
26.19		22.60	34.62	103.13	471.70	902.16	319.25	199.08	64.93	40.35	30.67
26.37		22.60		100.44		950.58	322.84		64.57		30.49
26.87	24.88	23.54	31.54	80.39	265.33	731.94	599.45	260.42	130.28	50.80	34.60

1987											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.49	27.08	24.75	23.85	38.20	204.47	286.97	306.70	647.47	151.20	52.73	41.43
30.85	26.90	24.75	24.21	35.51	220.61	283.38	283.38	645.68	153.35	52.01	41.61
30.67	26.54	24.75	25.29	35.15	240.34	297.73	274.41	547.03	150.66	50.58	41.61
29.95	26.54	24.75	25.47	36.77	224.19	338.98	218.81	509.37	139.90	50.22	41.25
29.95	26.90	24.57	24.93	41.25	225.99	383.82	209.85	559.59	134.70	50.04	41.07
29.77	26.90	24.57	25.11	42.87	249.30	423.28	217.02	636.71	133.62	50.04	40.35
29.59	26.90	24.57	26.37	46.81	312.08	425.07	261.86	652.85	130.03	49.32	40.00
29.59	26.90	24.57	26.01	45.38	367.68	410.72	304.90	640.30	131.65	49.32	40.00
29.06	26.90	24.57	26.37	44.48	335.39	410.72	390.99	538.07	135.59	49.32	40.18
29.23	29.23	24.57	26.54	43.40	310.28	414.31	358.71	399.96	137.57	49.14	40.18
28.88	28.34	24.57	25.11	41.97	245.72	417.90	383.82	362.30	150.66	49.32	40.53
28.88	28.16	24.57	24.93	43.05	222.40	428.66	401.76	299.52	140.26	49.14	40.35
28.88	27.80	24.39	24.57	49.32	211.64	353.33	425.07	285.18	133.98	48.96	39.64
29.41	26.90	24.21	24.39	47.17	217.02	279.79	466.32	288.76	124.11	48.43	39.28
28.52	26.90	24.03	25.11	46.81	222.40	272.62	509.37	294.14	115.68	47.17	39.64
28.34	26.90	24.21	25.11	46.81	211.64	276.21	557.80	330.01	105.82	46.99	40.00
28.34	26.37	24.21	25.11	49.14	184.74	279.79	586.49	319.25	98.65	46.63	40.18
27.98	25.65	24.03	25.47	64.03	181.15	322.84	575.73	312.08	92.37	45.91	40.00
27.80	25.47	24.21	26.54	78.38	190.12	330.01	536.27	310.28	86.99	45.56	39.10
33.36	25.29	23.85	28.16	64.03	211.64	331.81	591.87	322.84	83.40	45.38	38.74
34.97	25.47	23.85	29.59	67.44	204.47	331.81	685.14	324.63	78.92	44.66	38.74
33.54	25.11	23.85	37.84	79.99	161.42	389.20	740.74	263.65	74.43	44.48	38.38
31.57	25.11	23.85	41.25	79.81	149.04	541.65	819.65	243.92	69.95	44.12	39.28
30.49	25.11	23.67	31.03	71.56	152.45	611.60	816.07	227.78	67.44	44.12	38.92
29.95	25.11	23.32	29.95	72.28	164.65	715.63	798.13	211.64	64.57	44.12	38.74
28.88	24.93	23.85	29.59	76.23	181.15	670.79	744.33	204.47	62.77	43.58	38.56
28.88	24.75	23.32	29.59	92.01	186.53	566.76	749.71	178.28	60.08	43.22	38.38
27.98	24.75	23.67	31.03	107.08	218.81	460.94	762.26	160.16	57.39	43.05	38.20
27.62		23.67	33.72	132.72	269.03	385.61	762.26	154.78	56.14	42.15	38.02
27.26		23.50	37.31	141.87	286.97	376.65	721.01	149.76	54.70	41.97	37.84
26.90		23.67		155.68		369.47	670.79		53.81		38.74
29.60	26.39	24.16	27.99	65.07	225.44	399.62	520.36	367.35	104.21	47.06	39.64

1988											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
38.56	28.88	26.37	23.50	160.52	261.86	694.11	975.69	258.27	124.83	56.86	42.33
38.02	28.70	25.65	23.50	140.44	200.88	708.45	808.89	276.21	117.12	56.68	42.69
37.31	29.06	24.93	23.67	123.93	190.12	712.04	667.20	286.97	107.08	56.14	42.15
37.31	28.70	24.57	23.50	135.95	188.32	747.91	568.56	294.14	102.59	55.24	41.25
36.95	28.88	24.57	23.32	160.52	178.10	729.98	548.83	290.56	93.98	54.52	41.25
36.23	28.70	24.57	22.78	144.38	142.23	737.15	595.46	294.14	86.81	54.17	40.00
35.87	28.52	26.01	26.37	126.45	143.13	627.74	712.04	333.60	85.01	54.17	39.46
35.51	28.52	29.77	23.32	104.38	146.71	584.70	830.42	342.57	81.43	53.63	39.28
35.15	28.52	24.93	24.21	96.49	138.10	647.47	862.70	355.12	78.02	53.45	39.10
34.26	27.98	24.75	24.75	99.36	135.95	683.34	846.56	351.54	74.25	52.91	39.10
33.36	27.98	25.83	24.21	101.87	133.62	785.58	819.65	355.12	72.82	52.55	38.74
32.82	27.62	25.11	26.54	110.66	137.21	886.02	774.82	365.89	70.31	52.01	38.56
32.10	27.44	24.75	30.49	122.68	171.82	925.47	819.65	374.85	70.13	51.83	38.38
31.75	27.80	24.03	33.18	143.48	184.74	923.68	923.68	399.96	69.05	51.83	40.00
31.75	27.98	24.75	36.05	138.64	206.26	842.97	966.73	421.49	66.36	51.48	39.64
31.39	27.62	24.57	40.00	146.17	208.05	889.60	769.43	365.89	65.29	51.30	39.82
31.21	27.62	24.39	48.25	154.78	240.34	828.62	602.63	312.08	65.46	50.94	39.82
31.21	27.44	24.21	55.78	152.09	272.62	731.77	629.54	270.83	64.93	51.30	39.46
31.21	27.44	24.21	48.96	136.85	355.12	708.45	591.87	242.13	63.85	50.94	39.10
31.03	27.80	24.75	45.56	117.12	364.09	774.82	556.00	225.99	63.13	49.68	39.10
30.67	27.62	24.93	42.33	134.52	435.83	907.54	588.29	209.85	62.06	49.32	39.28
30.67	27.44	24.03	50.76	137.21	487.85	970.31	636.71	200.88	61.16	48.43	39.64
30.67	27.44	23.67	60.08	135.41	563.18	938.03	643.89	190.12	61.52	48.07	39.82
30.49	27.44	23.32	79.28	139.00	613.40	860.91	606.22	184.74	60.44	47.17	39.64
30.13	27.44	23.67	90.75	142.59	597.25	670.79	564.97	166.80	60.44	46.63	38.92
29.77	27.44	23.67	96.49	141.69	683.34	645.68	518.34	168.24	59.90	46.27	38.38
30.13	27.44	23.32	108.15	153.89	742.53	697.69	460.94	172.72	60.08	45.74	38.02
29.95	26.90	23.14	123.58	156.94	710.25	794.54	390.99	167.70	60.08	45.02	37.84
29.59		23.14	142.59	169.49	701.28	889.60	290.56	151.56	59.01	44.66	37.31
29.59		23.32	168.24	197.29	665.41	970.31	261.86	134.16	58.47	42.87	38.20
29.23		23.32		229.57		1002.60	256.48		57.39		37.84
32.71	27.94	24.59	53.01	140.46	339.99	790.90	648.05	272.14	73.65	50.86	39.49

1989											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
36.69	28.59	27.17	26.20	32.07	186.41	427.54	720.80	238.66	134.91	60.48	42.02
36.10	28.29	26.69	25.58	44.85	243.85	379.21	510.26	237.14	134.34	58.94	42.03
35.74	28.57	26.41	26.03	37.53	279.32	308.33	428.49	246.13	132.57	57.54	42.05
35.38	28.27	26.11	26.51	32.82	310.49	298.07	423.74	260.64	129.59	55.48	42.32
35.03	28.36	26.19	26.80	29.40	300.86	286.42	452.56	274.83	129.40	53.32	42.11
34.67	28.25	26.28	26.42	29.18	277.04	240.75	418.61	268.81	129.59	52.39	42.48
34.11	28.14	26.17	26.78	26.53	255.07	225.23	399.03	264.12	132.06	50.44	40.96
33.34	28.05	26.26	26.87	28.39	222.07	242.90	419.18	250.57	131.43	49.04	39.56
32.78	27.89	26.48	27.23	29.15	230.36	289.46	418.92	245.31	137.26	49.02	38.20
31.83	27.17	25.94	26.56	35.22	212.06	347.35	431.91	254.05	138.33	49.15	38.18
31.08	26.84	25.61	25.63	33.75	186.72	450.53	467.44	264.95	126.30	48.76	36.62
30.71	27.43	26.01	25.90	32.93	187.86	473.65	433.17	276.41	123.51	48.87	33.82
30.13	27.17	26.20	26.33	25.44	199.52	561.50	463.07	284.01	111.16	49.24	32.16
29.56	26.63	26.06	26.56	36.74	219.34	559.79	461.04	284.45	99.51	49.22	32.78
30.76	27.69	25.81	26.44	39.88	206.74	524.38	459.59	290.22	90.70	48.45	33.61
30.38	26.63	26.08	27.79	44.33	194.13	501.01	422.09	298.64	83.16	48.40	34.04
30.00	27.25	26.08	29.09	50.06	196.10	394.28	421.01	314.29	80.19	48.11	34.90
30.00	27.30	26.08	29.26	48.99	203.44	350.58	447.30	333.80	76.39	48.06	35.76
29.79	27.17	26.28	27.88	48.66	205.47	352.80	483.40	348.49	75.25	46.91	38.86
30.97	27.03	25.72	27.21	54.33	217.13	324.55	511.33	354.38	73.22	48.22	39.33
30.56	27.46	25.54	28.63	63.21	198.88	348.81	486.70	336.01	71.95	48.31	38.41
29.93	27.34	26.08	28.34	72.14	195.15	361.09	493.16	294.02	71.13	47.38	37.97
29.34	27.05	26.63	29.02	77.59	203.38	379.21	464.65	247.78	71.13	46.48	37.75
29.70	27.32	25.90	30.69	72.78	221.43	438.81	452.62	209.14	71.13	46.34	37.64
29.20	27.77	25.54	29.99	65.62	252.15	446.67	420.00	180.33	69.55	45.67	38.20
29.05	27.48	25.46	29.68	68.91	297.95	531.10	412.97	161.58	68.03	46.52	38.64
29.20	27.93	25.54	28.98	88.55	330.19	619.33	403.97	156.32	65.81	45.37	38.54
29.54	26.80	25.46	30.43	105.21	364.20	757.53	365.72	149.35	63.97	44.01	37.86
28.91		25.99	31.30	121.99	387.82	864.57	308.02	141.82	62.09	42.89	37.50
28.88		26.28	31.40	135.86	416.14	1012.79	269.32	138.65	61.52	42.44	36.95
29.20		26.48		155.18		898.14	249.55		61.50		37.25
31.37	27.57	26.08	27.85	57.01	246.71	457.95	436.12	253.50	96.99	49.18	38.02

1990											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
36.95	30.45	25.96	23.80	37.48	199.77	816.44	806.94	578.85	254.88	66.06	44.51
36.37	30.04	25.74	23.50	40.76	205.98	843.04	848.74	553.58	234.42	63.26	44.58
35.55	31.05	25.42	23.59	47.81	229.54	877.24	860.14	584.49	230.68	61.46	43.74
34.92	30.73	25.70	24.06	59.89	254.37	881.68	854.44	629.33	215.54	60.28	43.29
34.97	30.52	25.18	25.24	69.99	239.99	854.44	821.50	604.32	206.29	57.92	44.15
34.81	30.33	25.47	25.72	82.40	218.58	818.34	804.40	504.49	200.02	57.06	43.52
34.65	31.01	26.17	26.53	102.80	282.05	863.94	812.64	466.55	191.16	55.93	42.63
34.23	30.74	25.74	25.90	114.71	316.19	938.68	822.77	476.69	179.95	55.44	44.10
35.12	30.71	25.72	25.18	142.20	341.52	952.62	799.97	504.62	165.25	54.69	42.95
34.85	29.36	25.70	25.47	158.60	314.54	847.47	834.17	489.10	154.74	53.92	42.84
34.32	28.98	25.68	25.35	189.76	288.63	687.86	826.57	387.70	151.44	53.45	42.23
33.82	29.38	25.67	25.40	195.59	311.18	557.63	805.67	375.98	150.62	52.70	41.10
33.32	29.67	24.84	25.44	204.33	331.01	499.17	806.30	393.33	142.26	52.24	41.03
33.97	29.63	25.63	25.90	262.48	319.54	575.94	725.86	384.47	131.81	52.34	40.82
31.08	29.36	25.56	28.86	306.75	318.53	662.52	632.37	376.42	118.00	52.14	40.75
31.73	29.11	25.29	28.48	317.52	315.81	715.09	568.28	361.85	111.16	51.66	40.54
31.80	28.32	26.22	28.10	347.54	330.31	760.07	604.19	371.23	102.36	51.46	39.35
31.73	29.02	25.35	28.57	332.02	365.08	632.18	657.46	383.45	98.11	51.27	39.15
31.21	28.66	24.29	28.83	262.60	428.80	606.34	656.82	388.08	89.81	50.23	38.95
31.35	28.31	24.02	29.09	251.96	493.35	651.76	717.63	425.83	82.28	49.76	38.59
31.28	28.57	24.54	28.59	226.82	568.28	703.69	734.10	419.94	75.31	49.30	37.98
31.23	27.19	23.89	27.15	219.79	682.79	618.88	666.96	447.68	71.70	48.56	37.60
31.03	27.50	25.01	26.37	224.28	780.97	517.22	630.66	459.97	71.26	47.82	37.02
31.08	26.85	24.83	26.01	244.04	832.90	547.82	578.60	456.55	69.99	49.04	37.52
31.31	26.53	23.68	32.52	267.80	893.08	604.76	541.74	421.65	69.23	48.57	37.03
31.12	26.41	23.32	34.75	245.18	877.24	680.89	546.11	340.64	68.66	46.23	37.52
32.03	26.08	23.56	35.26	238.22	757.53	741.06	574.17	275.33	68.34	45.51	37.43
32.95	25.67	25.29	36.74	250.88	653.66	786.03	629.27	257.54	68.09	44.81	36.84
31.62		23.37	36.55	234.86	658.72	713.83	669.49	252.60	67.84	44.62	37.45
30.97		23.56	36.84	225.17	749.93	757.53	694.83	254.50	66.89	44.70	38.07
31.21		23.93		203.19		806.30	620.09		66.32		38.97
32.99	28.93	24.98	28.13	197.01	452.00	726.47	714.61	427.56	128.21	52.41	40.39

1991											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
37.82	30.22	26.13	29.59	59.39	97.48	415.76	671.39	539.58	122.94	48.63	35.67
37.55	30.00	26.80	30.71	58.27	111.67	444.64	638.45	565.43	116.10	47.30	35.62
36.07	30.21	27.14	30.43	50.21	132.88	481.18	550.73	584.24	109.89	47.18	34.92
35.15	30.04	26.58	30.24	48.22	158.54	509.31	582.72	600.07	107.04	46.32	34.68
34.25	29.81	25.42	31.06	46.80	184.51	479.92	587.15	620.28	104.38	45.67	35.87
34.08	30.06	25.03	32.21	46.26	226.37	475.55	599.69	628.70	102.48	45.44	36.00
33.37	30.38	25.63	32.71	46.46	261.27	410.56	608.31	605.46	97.23	44.40	36.12
32.16	29.76	26.87	32.07	44.34	302.44	347.60	627.24	485.43	93.11	43.56	36.60
31.64	30.17	27.60	32.48	46.15	326.26	364.20	616.67	441.53	86.58	42.84	36.17
31.64	30.17	27.95	32.71	48.22	324.61	404.67	478.33	479.41	82.15	42.52	36.10
32.16	30.51	28.68	32.14	49.45	304.15	478.90	350.71	495.88	77.46	40.82	35.67
32.68	29.86	28.55	31.73	52.31	277.17	548.51	332.09	464.15	73.41	39.81	35.37
32.32	29.22	29.13	31.83	54.88	297.44	525.71	378.64	559.15	71.32	39.42	36.24
32.32	28.95	28.48	33.16	61.74	338.04	485.94	442.99	586.45	68.34	39.45	35.76
31.30	28.66	28.16	31.64	66.70	381.93	404.61	504.94	569.23	65.43	38.99	35.10
29.31	28.55	49.22	29.09	73.98	419.68	422.09	559.34	553.71	62.56	38.54	36.62
31.44	28.77	40.85	28.31	77.72	448.88	481.12	581.20	518.43	61.14	37.71	36.96
31.06	29.63	36.46	27.95	86.01	443.69	547.75	622.81	398.53	60.39	37.17	37.10
30.78	29.85	32.95	27.88	104.57	393.71	591.39	670.76	319.67	59.99	37.48	35.98
31.51	29.56	30.38	29.26	113.31	334.24	637.82	714.46	274.70	59.85	37.52	35.22
31.47	28.25	29.29	30.19	133.20	290.34	673.29	737.90	243.92	59.48	37.16	33.58
31.10	28.45	28.68	30.62	96.15	286.54	594.24	553.01	227.51	58.47	36.82	33.56
30.56	27.88	27.30	30.81	82.28	269.70	506.08	539.39	221.43	57.99	37.21	33.00
30.26	27.68	26.42	32.18	78.16	268.81	472.06	448.31	218.33	57.59	36.96	32.20
30.62	27.80	26.01	36.82	74.11	250.19	484.92	416.39	220.23	56.50	36.53	31.90
30.40	27.37	25.60	37.93	74.55	244.42	436.40	425.00	213.13	55.53	36.57	31.83
31.17	26.96	26.10	39.43	71.57	260.32	430.07	448.31	196.79	54.46	36.32	31.92
31.37	26.71	26.37	45.48	72.27	301.56	465.79	490.18	172.03	52.59	36.51	31.60
32.42		26.82	54.14	76.51	337.09	504.56	521.28	155.56	51.89	36.46	31.69
30.92		27.71	54.47	81.77	368.12	559.98	562.13	143.08	50.64	36.03	31.53
30.28		28.81		92.41		625.15	535.21		49.51		31.38
32.23	29.12	28.94	33.64	69.93	288.07	490.64	541.80	410.07	73.76	40.24	34.58

1992											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.33	30.49	28.10	24.29	41.51	83.67	332.21	673.92	499.62	144.16	69.99	44.47
31.57	30.00	28.25	25.15	42.18	90.45	340.51	742.33	554.66	138.21	69.36	44.17
31.66	29.48	27.32	24.86	38.14	97.80	349.12	774.00	547.75	128.83	69.48	43.82
31.83	29.26	26.93	24.86	37.93	107.93	336.71	801.24	482.32	118.06	68.91	45.29
31.51	29.59	26.69	26.03	36.69	113.06	337.47	752.46	413.29	111.41	67.90	44.74
32.20	29.29	26.15	26.33	33.75	126.36	348.55	688.49	344.56	106.35	66.51	43.79
31.71	30.11	25.77	26.71	31.78	134.47	350.14	672.02	324.55	100.96	64.29	43.65
31.38	29.48	25.99	25.74	31.42	135.16	354.00	624.58	340.76	96.15	63.66	43.11
31.16	29.67	26.21	25.94	30.56	133.26	394.73	473.52	333.61	93.17	63.22	42.55
30.74	29.45	26.26	25.24	32.54	146.76	416.01	380.35	298.52	92.60	62.76	43.32
30.85	29.38	25.74	24.72	37.52	152.58	415.88	345.64	239.23	88.48	62.79	42.11
31.01	29.40	26.03	24.06	46.35	158.98	435.58	307.51	214.59	85.70	60.69	41.10
31.69	29.57	26.19	24.81	58.67	160.75	448.95	354.89	190.84	84.56	58.63	40.69
31.53	29.36	25.60	24.86	70.18	173.55	469.21	423.86	174.56	83.29	56.61	39.52
31.96	29.15	25.74	28.20	89.69	188.81	515.89	503.10	159.04	81.96	54.64	38.18
31.71	29.16	26.03	30.15	84.87	191.85	499.81	549.91	149.48	82.15	52.68	37.23
31.64	28.70	26.11	29.72	87.53	211.36	537.49	583.54	152.39	81.90	50.14	37.19
31.40	28.64	25.89	29.54	90.19	221.81	537.75	595.13	151.70	81.07	48.29	35.91
31.49	28.43	26.19	31.46	82.40	236.19	598.30	486.32	146.19	78.54	47.84	35.17
31.92	28.68	25.96	29.56	73.66	251.01	674.56	392.51	145.93	76.39	47.16	34.27
31.85	28.53	26.41	29.93	70.62	277.42	731.56	392.64	145.49	74.61	47.34	33.20
31.60	28.09	25.81	29.99	73.03	287.56	776.53	412.72	144.16	73.92	46.46	32.33
31.30	27.57	25.74	28.14	89.94	274.32	805.04	425.51	144.86	72.71	45.81	31.46
31.16	27.34	25.51	29.45	98.94	259.12	745.50	435.01	144.98	71.95	45.26	31.94
31.83	27.12	25.29	31.78	108.50	265.96	649.86	455.09	145.43	71.19	45.22	32.61
31.51	27.53	25.01	35.81	124.02	279.01	571.44	458.26	142.70	71.07	45.31	32.42
31.05	27.58	24.58	37.77	121.80	289.01	558.90	459.27	143.46	69.36	44.70	31.40
30.74	27.66	24.58	42.39	100.71	298.64	596.78	448.76	146.82	69.61	44.79	31.23
30.76		24.43	43.75	95.51	309.28	696.09	420.06	148.09	69.36	44.49	30.64
30.11		24.29	45.35	90.51	317.64	735.36	424.05	150.43	69.55	44.99	30.21
30.13		24.00		81.26		662.52	470.61		69.61		30.67
31.33	28.88	25.90	29.55	68.79	199.13	523.30	513.78	244.00	88.29	55.33	37.69

1993											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
31.03	27.25	24.06	19.65	115.53	115.97	375.16	510.19	408.66	149.29	61.25	41.53
30.81	27.30	23.91	19.52	111.10	122.12	422.47	545.22	400.55	136.31	60.82	40.90
30.62	27.34	23.77	20.49	105.02	121.10	460.92	545.92	393.97	128.64	60.37	40.10
30.42	27.23	23.56	20.49	96.40	134.09	509.69	528.12	387.13	128.89	59.94	39.31
30.04	26.87	23.34	20.36	100.14	148.78	585.25	498.86	350.07	132.12	59.62	38.50
29.67	26.84	23.12	20.63	107.87	173.48	707.49	499.74	329.87	130.67	59.30	37.73
30.08	26.63	23.36	22.23	111.86	181.15	791.10	505.51	335.57	129.84	57.99	37.34
29.29	26.19	23.16	22.66	120.41	191.66	817.07	502.40	338.23	124.40	56.80	36.57
28.68	25.92	22.64	22.96	126.74	205.47	689.76	509.75	358.50	120.91	55.66	36.21
28.59	25.26	22.44	23.11	105.90	214.91	673.29	522.16	364.01	112.93	53.54	35.85
27.73	24.90	23.57	23.71	83.04	241.45	552.82	470.48	376.55	111.29	52.68	35.79
28.05	24.77	23.80	24.49	64.73	271.15	402.01	412.65	350.77	111.67	51.61	35.15
26.72	24.90	23.28	25.74	58.11	305.93	376.04	386.75	278.50	112.68	50.55	34.32
26.13	24.54	22.64	28.01	58.35	291.55	403.91	379.53	244.30	107.11	50.87	33.80
26.58	24.34	22.73	29.90	60.60	279.51	456.61	382.25	238.03	103.56	50.39	33.27
27.21	24.31	22.37	30.42	67.71	283.50	411.64	361.03	238.91	99.63	49.90	32.75
27.26	24.27	22.01	31.30	72.46	288.89	392.38	361.98	234.16	96.08	49.31	32.59
27.73	24.38	21.67	32.55	68.22	275.02	411.83	370.22	211.61	93.04	50.34	32.44
27.44	23.89	21.46	35.33	71.26	272.61	468.64	377.18	198.00	90.13	49.40	33.00
27.50	24.54	21.55	39.04	71.32	296.74	524.38	355.96	196.03	87.53	48.13	33.04
26.98	23.80	21.92	44.13	68.60	333.80	577.71	350.58	197.43	83.48	47.21	32.16
26.39	24.23	21.56	55.48	75.88	381.62	635.29	362.49	191.85	79.49	46.75	31.90
26.53	24.51	21.66	65.81	71.38	447.81	596.71	364.01	185.08	76.26	46.73	31.23
26.74	24.31	21.88	74.74	83.61	453.13	491.45	360.08	187.36	73.03	46.50	30.88
27.12	24.47	21.98	86.77	98.81	398.02	421.58	366.86	187.55	69.80	45.85	30.65
27.08	24.32	21.04	99.76	113.82	342.85	367.49	357.23	188.75	67.01	44.97	30.94
27.21	24.32	21.14	102.36	109.45	320.94	338.86	362.17	178.49	64.61	44.13	31.31
27.19	23.89	20.65	110.59	116.86	308.33	345.32	357.93	169.49	63.72	43.50	31.17
27.41		20.31	111.54	120.15	321.63	383.64	362.61	159.61	62.88	42.75	32.98
27.46		19.77	106.66	122.62	346.21	417.09	375.79	151.82	62.16	42.14	32.64
27.67		19.79		121.42		478.65	395.74		61.72		32.23
28.04	25.20	22.26	45.68	92.88	268.98	499.56	420.69	267.70	99.06	51.30	34.46

1994											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
32.33	27.58	25.25	26.33	43.67	208.32	823.40	1072.33	752.46	116.99	58.33	37.46
32.01	27.51	25.31	27.93	41.70	199.14	837.97	1065.36	718.90	119.27	56.80	37.07
31.68	27.41	25.67	28.29	40.97	197.49	836.71	1127.43	703.69	122.56	56.04	36.87
31.35	27.21	25.72	28.98	44.67	198.31	794.27	1132.50	697.36	122.94	54.79	37.05
31.19	27.36	25.47	27.36	56.34	189.32	749.30	1147.07	642.89	122.81	53.32	36.28
31.10	26.99	25.22	25.92	66.00	236.57	809.47	1104.63	569.16	113.00	52.70	35.89
30.65	26.82	25.11	25.47	68.85	263.81	889.28	1086.89	511.46	105.59	51.94	36.07
30.38	26.62	25.03	25.04	82.02	267.61	903.84	1128.70	446.35	96.78	51.44	35.87
30.65	26.44	24.92	24.59	80.44	275.84	924.75	1123.63	355.08	94.18	50.84	35.87
30.38	26.08	24.73	24.16	73.54	298.26	1061.56	1028.62	299.34	90.13	49.78	34.70
30.38	25.90	24.58	23.73	73.16	254.18	1097.66	867.11	304.15	87.34	49.17	36.60
30.02	25.70	24.40	23.54	76.83	248.54	966.55	761.33	305.42	85.32	48.57	34.97
29.76	26.17	24.23	23.48	82.28	228.40	936.78	768.93	262.73	83.73	48.22	34.68
29.67	25.81	24.08	23.19	99.06	203.63	906.38	799.97	254.37	78.98	46.95	34.68
29.57	25.63	23.91	23.00	103.43	200.28	889.91	839.87	247.08	76.77	44.94	34.54
29.48	25.46	23.75	22.78	125.79	209.14	848.11	826.57	243.16	73.54	44.27	34.61
29.40	25.35	23.57	23.04	134.15	192.49	919.05	672.02	229.73	69.36	43.50	33.73
29.48	25.25	23.64	23.12	140.93	210.73	1005.19	585.88	196.03	68.66	42.52	33.43
29.22	25.15	23.41	22.93	169.37	221.18	1109.70	571.19	184.63	68.85	42.18	33.11
29.05	25.36	23.39	24.30	171.14	280.72	1135.03	612.23	171.71	68.15	41.84	32.18
29.05	25.42	23.23	24.32	168.35	317.52	1094.49	705.59	162.72	68.09	41.49	31.96
28.90	25.33	23.35	24.43	176.97	381.87	1112.86	767.03	153.41	68.03	40.96	31.83
29.05	25.22	23.35	24.52	182.54	460.54	1092.59	818.97	144.16	68.09	40.51	33.34
28.90	25.11	23.48	24.47	177.54	475.10	962.12	845.57	135.61	68.72	40.23	34.13
28.57	25.18	23.63	24.58	184.51	568.91	759.43	845.57	127.18	69.23	39.65	33.80
29.07	25.24	23.46	27.46	178.43	667.59	725.86	815.17	119.96	69.04	39.78	33.50
28.91	25.29	23.75	29.68	175.01	656.82	808.84	752.46	115.66	68.60	39.70	33.56
28.75	25.18	24.04	34.43	173.04	641.62	901.31	777.80	116.92	66.25	40.02	33.43
28.41		24.72	42.79	174.12	678.36	988.72	742.33	118.19	63.47	38.85	33.06
27.75		25.25	43.24	169.37	749.93	1041.29	725.86	117.49	61.57	38.16	32.33
27.58		25.90		162.02		1063.46	757.53		58.87		31.96
29.77	25.99	24.37	26.57	119.23	339.41	935.35	866.97	313.57	83.71	46.25	34.47

1995											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.90	29.40	24.30	22.33	41.35	83.61	404.29	500.38	343.61	172.47	31.49	39.74
30.45	29.31	23.99	21.46	44.81	91.84	417.53	559.91	250.12	158.47	31.73	38.68
29.85	29.33	24.27	21.46	42.32	97.92	453.70	604.76	200.85	154.80	32.30	38.33
29.41	29.41	24.11	21.17	45.53	90.89	496.96	669.49	205.53	137.70	33.07	36.60
29.24	29.86	24.25	21.31	53.04	110.84	519.25	680.89	186.79	119.96	33.48	35.60
29.24	28.27	23.93	21.46	67.84	128.96	573.09	721.43	177.54	109.13	34.10	34.61
29.15	26.60	24.06	22.33	74.55	166.14	602.16	775.90	179.57	96.40	34.51	33.82
28.72	27.43	23.89	23.23	97.80	179.31	649.22	684.06	198.88	94.56	34.85	33.21
28.46	27.37	23.43	24.14	97.80	202.87	689.13	511.59	191.79	92.73	35.94	33.18
28.63	27.15	23.41	23.84	109.89	228.15	666.96	519.88	182.29	88.17	36.37	32.39
28.50	28.09	23.25	24.14	124.65	249.36	672.02	621.16	192.23	81.83	36.80	31.82
28.84	27.19	23.23	23.84	132.44	283.63	666.32	701.16	182.16	72.84	37.45	31.40
28.72	28.14	23.05	23.25	136.43	307.51	686.59	718.26	172.22	64.61	38.09	30.83
28.59	27.41	22.61	24.18	155.18	315.43	696.73	671.39	162.91	60.39	38.93	30.80
28.31	27.68	22.59	24.83	174.18	320.30	704.33	670.76	174.05	52.86	39.80	30.74
28.36	26.98	22.73	24.68	178.81	350.20	755.00	719.53	134.15	45.55	40.92	30.71
28.83	26.44	22.30	25.49	173.04	371.67	804.40	730.30	120.03	40.15	42.72	30.65
28.61	26.71	22.30	26.15	155.18	372.50	908.91	687.86	125.41	35.80	43.68	30.78
28.83	26.98	22.59	27.96	133.39	347.79	939.95	682.79	129.59	34.51	44.88	30.74
28.88	27.41	22.30	29.36	117.94	293.70	862.04	691.66	135.54	32.09	46.76	30.69
28.84	26.85	22.30	29.93	95.20	268.11	846.84	718.90	136.69	31.06	48.68	30.65
28.63	25.99	22.45	30.51	87.91	244.49	932.98	720.80	144.29	30.06	50.19	30.43
28.84	27.26	22.61	31.98	80.25	203.51	911.45	592.60	161.89	29.41	48.99	30.22
29.05	26.93	23.80	33.50	76.51	208.64	921.58	585.76	167.15	28.95	47.81	29.65
28.68	25.47	25.98	35.05	73.22	245.25	848.74	624.58	158.41	29.34	45.96	29.26
28.86	24.66	24.88	40.40	67.96	296.36	694.19	676.46	160.37	30.08	43.95	28.72
28.77	24.65	24.11	33.27	64.86	325.05	514.18	647.32	176.65	29.86	43.27	28.50
28.95	24.32	23.66	42.41	64.54	336.52	510.19	621.16	189.89	30.43	42.35	28.83
28.95	-	24.11	39.59	70.12	358.50	499.36	606.72	197.55	30.65	42.30	28.48
29.22	-	22.91	39.65	71.38	389.66	475.86	573.47	179.25	30.69	41.21	28.81
29.65	-	22.91	-	71.26	-	468.52	435.01	-	31.08	-	28.10
29.00	27.26	23.43	27.76	96.11	248.96	670.72	642.77	177.25	66.99	40.09	31.84

1996											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
27.50	23.85	22.37	20.55	40.82	116.80	399.73	830.37	325.50	184.82	51.41	36.02
28.01	23.79	21.55	20.86	40.17	119.77	412.27	768.30	328.16	187.23	50.43	35.67
28.22	23.61	21.41	20.71	39.86	122.75	463.77	724.60	339.94	169.94	49.40	35.31
27.67	23.54	21.27	20.79	38.87	126.04	531.16	684.69	328.98	133.71	48.44	35.10
27.08	23.37	21.47	20.64	35.39	134.47	466.05	710.03	309.54	130.79	47.73	34.89
26.53	23.76	21.44	20.72	23.36	147.52	414.11	708.13	293.77	127.18	46.83	34.69
26.74	24.14	21.30	20.57	22.69	173.93	414.43	709.39	294.91	126.99	45.38	34.64
26.32	24.31	21.38	20.88	25.11	194.32	435.14	696.73	295.10	123.89	44.24	33.97
26.15	24.13	21.59	20.95	25.20	224.35	441.41	631.42	298.39	101.91	43.06	33.56
26.36	23.83	21.79	20.80	22.42	262.54	490.75	737.26	316.63	79.17	42.08	33.36
26.26	23.89	22.33	20.60	22.61	310.99	555.54	760.07	323.98	76.07	41.09	32.74
26.16	23.71	22.64	20.62	25.46	386.62	605.01	830.37	347.41	75.18	40.27	32.69
25.42	23.53	22.95	20.43	33.68	440.46	621.92	863.31	363.37	73.66	39.45	32.64
26.20	23.32	23.90	20.26	31.30	433.49	532.87	833.54	371.04	72.97	39.43	32.60
26.23	22.10	23.90	20.48	29.24	420.00	431.08	841.77	365.02	72.14	39.42	32.56
26.00	22.24	24.13	23.76	32.61	362.04	397.32	812.00	365.15	71.19	39.35	32.51
26.15	22.62	23.40	27.95	35.96	304.66	382.06	732.83	306.75	70.62	38.58	32.47
25.54	22.66	22.26	32.08	39.46	270.33	418.73	607.17	281.48	70.94	38.00	32.28
26.07	22.00	22.04	35.46	50.29	258.17	413.86	549.08	251.90	68.85	37.52	31.97
25.59	21.93	21.81	38.66	50.04	286.29	435.96	435.58	243.47	69.10	37.35	31.60
25.36	21.73	21.58	41.47	51.37	263.68	458.38	340.51	246.89	66.70	37.29	31.29
25.39	21.77	21.35	39.42	53.80	255.38	484.54	344.44	227.64	63.78	37.27	31.25
25.16	21.69	21.35	40.87	57.25	306.24	475.42	351.02	210.41	62.72	37.41	31.08
24.85	22.06	21.08	41.25	59.79	336.08	416.77	319.04	200.66	60.72	37.40	31.04
25.11	21.53	21.08	45.53	64.73	381.36	424.81	287.56	197.05	59.61	36.92	30.87
24.87	21.22	21.34	45.62	74.87	436.47	465.48	271.91	202.11	57.95	36.60	30.83
24.67	21.37	21.34	45.28	82.66	418.35	546.93	277.80	201.42	56.52	36.58	30.66
24.72	21.52	21.64	43.11	88.93	436.78	617.81	304.79	189.95	55.36	36.38	30.62
24.40	-	21.23	41.44	92.22	436.15	714.46	338.17	184.19	54.39	36.12	30.59
23.98	-	21.31	41.13	97.16	462.82	782.87	352.16	178.49	53.62	36.07	30.42
23.92	-	20.71	-	105.02	-	819.60	354.95	-	52.37	-	30.52
25.89	22.83	21.90	29.76	48.14	294.30	499.04	580.94	279.64	88.07	40.92	32.60

1997											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.62	30.52	29.21	24.20	75.31	98.24	181.53	396.50	175.64	123.32	59.16	38.96
30.86	30.33	28.93	24.39	78.41	98.56	142.51	350.33	182.29	121.55	56.40	38.68
31.11	30.13	28.78	24.52	77.34	104.38	130.73	293.26	189.19	119.20	55.40	38.24
31.63	29.93	28.77	24.53	76.26	110.46	138.84	181.66	196.29	116.67	54.61	37.97
31.75	29.88	28.50	24.67	75.18	121.67	155.81	141.82	203.57	114.26	53.69	37.53
32.14	29.96	28.35	25.28	74.17	133.64	185.20	179.82	210.98	111.79	51.44	37.26
32.39	29.91	28.07	25.96	72.02	152.01	233.28	210.22	218.58	109.45	50.80	36.83
32.64	29.99	27.80	26.64	71.00	170.70	298.33	246.89	221.12	107.04	49.30	36.55
32.45	29.79	27.66	27.19	69.99	183.68	339.56	309.22	218.46	104.76	48.16	36.13
32.12	29.88	27.25	27.84	63.85	163.54	336.71	376.17	215.86	102.48	47.19	35.86
31.79	29.68	26.98	29.22	58.01	164.93	333.92	465.60	218.39	100.20	45.88	35.71
31.75	29.77	26.72	30.87	53.36	176.15	331.77	493.28	220.17	97.99	45.11	35.72
31.57	29.63	26.53	32.26	48.78	176.46	396.88	483.46	214.85	95.77	44.75	35.56
31.53	29.63	26.46	33.62	44.46	152.08	464.15	447.68	213.13	95.70	44.38	35.57
31.35	29.49	26.27	34.38	42.30	143.15	493.79	379.53	213.07	95.45	43.84	35.58
31.31	29.63	25.32	35.48	43.34	152.39	523.05	386.24	213.01	93.80	43.32	35.43
30.99	29.78	25.25	37.57	43.68	164.24	535.28	410.25	212.94	88.55	42.72	35.00
30.95	30.05	25.32	37.10	44.75	195.02	552.25	426.08	200.47	79.05	41.89	34.68
31.49	30.05	25.25	38.27	44.73	208.51	579.80	466.87	183.94	80.57	41.51	34.70
32.63	29.91	25.32	39.41	45.45	226.37	608.94	499.05	190.46	79.24	41.00	34.56
32.59	29.91	25.25	40.63	59.54	222.00	651.76	512.79	196.86	77.08	40.67	34.58
31.38	29.78	25.32	41.85	58.21	226.88	585.44	490.88	189.32	75.75	40.17	34.45
31.18	29.78	25.25	45.13	56.99	207.12	481.50	537.37	174.56	73.79	39.84	34.47
31.26	29.92	25.06	46.74	63.16	193.82	425.32	499.11	170.25	71.32	39.51	34.34
31.06	30.06	25.00	48.62	76.45	216.05	467.76	473.58	157.65	69.48	39.18	34.35
31.15	29.23	24.82	51.34	87.28	256.52	508.74	323.85	154.17	68.03	40.89	34.22
30.95	29.22	24.75	57.10	101.72	302.63	551.93	325.31	155.37	67.14	40.49	34.24
31.04	29.35	24.45	57.06	105.65	324.04	596.52	250.44	154.42	66.25	40.14	34.11
30.69	-	24.39	66.95	102.61	299.91	608.75	192.99	151.00	64.86	39.69	34.13
30.78	-	24.57	70.56	94.69	236.32	537.24	173.36	147.90	62.40	39.28	34.05
30.58	-	24.51	-	94.75	-	494.99	168.80	-	61.10	-	34.01
31.48	29.83	26.33	37.65	67.85	186.05	415.23	357.82	192.13	90.13	45.35	35.60

1998											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
33.13	28.62	28.39	25.16	56.38	225.93	747.40	505.57	390.04	145.93	68.15	46.38
31.88	28.61	28.09	25.36	58.99	239.67	754.36	512.60	388.08	143.08	67.77	45.89
31.12	28.76	27.79	25.77	59.35	253.86	760.07	493.73	423.10	140.68	66.51	45.79
31.15	28.90	27.63	25.98	60.41	254.62	748.66	552.57	467.12	137.38	65.43	45.51
30.40	28.90	27.48	25.85	62.90	255.38	748.03	600.07	509.31	134.28	64.61	45.22
30.12	29.04	27.19	25.84	63.97	270.14	701.79	632.18	515.96	131.17	63.53	44.93
30.16	29.03	27.17	25.98	66.57	285.40	727.13	642.89	550.98	128.20	63.22	44.84
29.88	29.18	27.17	26.48	68.15	301.11	798.07	635.29	570.05	125.16	61.47	44.55
29.76	29.17	27.31	26.98	69.61	317.39	846.84	633.39	557.51	122.24	60.21	44.65
29.64	29.17	27.30	27.55	72.08	343.99	801.87	603.94	562.64	119.33	59.45	44.06
29.51	29.17	27.43	28.06	75.06	361.60	833.54	585.76	538.89	116.48	56.41	43.48
29.39	29.31	27.39	28.36	79.30	376.23	883.58	590.38	502.72	113.63	55.97	42.90
29.12	29.31	27.34	28.65	83.92	387.70	935.51	602.29	458.95	104.51	55.52	42.32
28.84	29.45	27.15	29.17	88.61	402.26	870.27	607.10	400.87	110.21	55.30	41.93
28.43	29.45	26.96	30.16	93.49	441.15	888.01	603.94	299.40	109.83	55.08	41.37
28.46	29.60	26.91	30.71	136.43	456.86	856.34	577.27	254.69	109.77	54.86	40.99
28.34	29.59	26.72	31.26	142.70	490.62	797.44	546.74	259.37	109.01	54.21	40.44
28.22	29.59	26.68	31.79	149.16	512.35	775.27	541.04	253.61	109.39	53.55	39.88
28.25	29.66	26.49	32.28	155.75	534.64	776.53	520.01	240.31	109.13	53.12	39.51
27.98	29.57	26.44	32.91	162.59	548.77	703.69	511.33	241.76	108.37	52.48	38.97
27.86	29.65	26.26	34.30	178.30	554.28	705.59	500.69	242.02	107.61	52.12	38.60
27.89	29.57	26.36	37.48	185.65	577.65	715.73	457.24	243.85	100.01	50.99	38.24
27.63	29.48	26.30	39.37	193.18	594.24	716.99	448.63	222.57	93.11	50.43	37.71
27.77	29.25	26.41	41.31	200.85	626.04	665.69	423.55	213.96	86.27	49.39	36.83
27.76	28.87	26.36	43.31	208.76	651.12	625.28	389.22	198.95	80.82	48.78	36.24
27.91	28.71	26.15	49.28	216.87	661.26	606.60	380.73	171.39	77.27	48.27	35.55
28.19	28.71	25.79	47.49	225.11	676.46	567.45	383.71	157.52	74.55	47.76	34.89
28.34	28.55	25.44	49.64	233.53	696.73	570.18	372.50	148.15	69.80	47.47	34.05
28.33	-	25.09	51.87	242.14	713.83	535.53	363.75	152.84	69.48	46.97	33.42
28.33	-	24.75	54.17	256.46	742.96	496.32	367.68	151.51	68.91	46.67	32.93
28.47	-	24.96	-	238.28	-	473.01	385.29	-	68.53	-	32.44
29.10	29.17	26.74	33.75	134.99	458.48	730.09	515.20	342.94	107.23	55.86	40.47

1999											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
32.57	27.95	26.67	24.46	44.53	165.25	453.95	809.47	377.69	196.03	49.15	36.23
32.11	28.01	27.52	24.81	46.61	179.63	489.48	844.31	323.09	188.94	48.85	36.40
31.81	27.93	27.08	24.89	48.61	190.97	513.30	879.14	272.17	161.45	48.61	36.58
31.51	28.00	27.25	25.09	50.70	201.86	565.87	898.78	281.79	133.71	48.02	36.58
31.22	27.96	27.43	26.16	52.85	215.10	644.16	969.72	269.57	110.91	47.81	36.72
31.08	28.13	27.60	27.51	55.04	239.42	675.82	1025.45	258.17	93.55	47.40	36.76
30.93	28.19	27.93	28.76	57.32	269.00	682.79	1029.89	253.04	87.53	46.79	36.86
30.77	27.62	28.69	31.63	58.92	300.23	697.36	1032.42	245.75	81.64	46.32	36.70
30.62	27.11	31.07	34.61	60.39	310.93	724.60	1005.82	231.69	73.09	45.28	36.53
30.46	26.77	31.84	36.01	62.05	339.94	746.76	989.99	202.62	70.05	45.17	36.54
30.16	26.71	32.67	37.43	64.48	338.04	713.19	974.15	187.10	69.36	44.43	36.60
29.85	26.77	33.19	37.53	66.95	369.52	782.87	945.65	190.71	70.05	43.54	36.55
29.69	26.70	27.81	37.81	69.48	319.29	743.60	875.34	195.72	68.91	42.82	36.48
29.39	26.76	27.34	38.08	72.08	316.82	678.36	768.93	187.29	67.58	42.21	36.44
29.24	26.76	26.60	38.10	74.74	333.23	570.81	725.86	176.15	66.38	42.04	36.50
29.09	26.75	26.17	38.33	77.46	367.49	567.01	709.39	206.10	64.35	40.64	36.50
28.79	27.97	26.00	37.57	78.86	373.19	538.63	704.33	221.18	62.26	39.92	36.45
28.64	27.67	25.95	37.61	80.38	393.84	594.62	654.29	232.83	59.49	39.19	36.39
28.50	27.22	25.84	36.73	83.23	409.49	541.86	663.79	236.25	57.07	38.51	36.34
28.34	27.21	25.73	35.97	85.19	399.86	677.72	643.52	237.01	55.06	37.79	36.36
28.20	26.91	25.75	36.00	85.89	380.86	732.20	636.55	242.78	53.10	37.68	36.36
28.05	26.75	25.79	36.36	119.14	369.77	648.59	624.33	250.44	48.74	37.55	36.33
27.91	26.46	25.67	36.90	119.65	361.03	595.64	579.23	254.94	48.30	37.33	36.30
27.76	26.16	25.70	37.81	122.18	348.68	586.71	562.45	252.66	49.64	36.87	36.19
27.62	26.43	25.27	37.83	125.16	329.36	626.23	552.00	215.54	49.82	36.47	36.02
27.62	26.42	24.93	38.03	128.96	355.84	657.46	540.47	214.78	49.83	36.32	36.13
27.62	26.55	24.82	38.41	134.66	372.12	654.92	528.56	211.36	49.60	35.96	36.26
27.68	26.54	25.12	39.41	138.52	378.01	704.96	533.69	204.01	49.82	36.05	36.20
27.65	-	25.01	40.73	148.15	401.57	723.96	511.14	203.25	49.61	36.11	36.32
28.10	-	24.90	42.60	152.08	433.81	751.83	465.41	201.04	49.40	36.23	36.10
28.02	-	24.80	-	158.41	-	775.90	430.07	-	49.30	-	36.05
29.39	27.16	27.04	34.77	87.83	325.47	647.13	745.62	234.56	76.92	41.70	36.41

2000											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
35.94	26.01	23.04	24.27	45.08	264.31	408.35	784.13	430.45	94.94	65.94	36.45
35.77	25.90	23.02	23.89	52.51	231.44	395.55	667.59	410.56	96.84	66.06	35.09
35.41	25.80	23.01	23.00	57.72	219.79	359.70	625.79	390.99	95.26	64.86	35.62
35.24	25.61	23.07	22.73	66.32	214.97	343.30	606.79	371.42	94.12	64.99	35.58
35.01	25.48	23.12	22.40	100.90	201.73	329.55	586.77	353.11	93.23	63.72	34.78
34.70	25.38	23.04	22.76	116.99	188.43	339.24	568.02	334.68	92.16	62.53	33.53
34.54	25.26	23.04	23.11	158.73	195.78	334.37	549.97	317.90	90.95	60.18	31.94
34.38	24.76	23.02	23.25	181.28	193.56	329.17	531.92	319.04	88.99	57.75	32.11
33.96	24.53	22.94	23.70	222.76	214.78	453.25	513.42	314.98	87.09	58.03	32.28
33.62	24.39	22.90	26.04	218.58	246.39	470.42	503.86	313.34	80.06	55.86	32.11
33.09	24.18	22.87	26.68	241.89	296.93	526.92	486.25	262.92	76.70	53.76	32.28
31.97	24.09	22.93	26.94	251.83	296.68	575.62	485.94	264.38	70.05	51.75	32.11
30.85	24.16	22.85	27.86	248.79	296.68	589.81	515.83	288.57	67.27	50.89	32.28
28.55	24.22	22.77	29.27	243.28	326.89	558.58	547.75	305.93	64.10	50.02	32.45
28.43	24.13	22.42	31.75	236.13	382.76	550.60	502.91	315.11	65.05	49.07	31.94
28.35	24.20	22.39	34.27	232.52	433.93	568.02	542.69	366.92	64.86	48.20	32.11
28.14	24.18	22.23	34.63	252.28	504.11	534.96	541.74	380.35	65.30	48.47	33.32
27.94	24.17	22.21	34.96	263.81	506.14	381.17	492.08	413.54	67.20	48.73	33.49
27.60	24.23	22.18	34.83	264.06	539.27	386.37	444.83	395.36	66.95	48.99	33.66
27.44	24.30	22.16	43.55	264.19	604.57	373.83	459.02	379.15	68.03	48.12	32.46
27.19	24.21	22.00	48.76	268.30	497.65	476.12	360.27	352.29	67.65	48.38	32.66
27.06	24.12	21.97	49.77	273.43	397.13	438.05	350.20	251.26	68.47	46.45	31.95
27.19	23.94	22.28	53.15	277.93	384.34	513.04	305.61	207.88	68.47	45.99	32.16
27.15	23.30	22.81	54.11	283.38	340.95	598.93	294.40	163.54	67.96	43.45	31.50
27.12	23.09	23.24	55.16	277.17	365.53	615.34	306.50	139.22	66.51	42.99	31.71
27.08	23.08	23.43	56.33	275.27	419.68	673.92	347.67	125.66	66.51	41.49	31.06
26.68	23.00	23.54	56.85	282.17	478.08	664.42	372.31	110.91	64.10	41.04	31.26
26.46	23.06	23.66	56.95	285.09	530.53	747.40	394.16	100.20	64.04	40.23	31.47
26.36	-	23.84	49.47	281.16	545.60	799.34	467.82	94.82	64.29	39.19	31.67
26.17	-	24.01	47.06	275.84	485.05	856.97	473.14	93.55	64.29	37.82	31.02
26.03	-	24.05	-	273.81	-	886.74	451.67	-	65.75	-	31.22
30.17	24.38	22.90	36.25	218.49	360.12	518.68	486.48	285.60	74.75	51.50	32.69

2001											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
31.46	28.19	25.72	27.15	80.19	329.11	768.93	405.87	484.41	125.85	60.14	34.32
31.63	28.17	25.73	27.91	87.03	353.49	865.84	435.26	517.35	125.47	60.13	34.34
31.50	28.16	25.75	29.43	91.97	343.36	905.11	502.28	521.09	125.73	61.28	33.57
31.67	27.88	25.23	29.97	94.12	361.22	998.85	581.83	406.19	125.35	61.27	33.59
31.83	27.86	25.24	31.40	101.15	379.59	907.64	616.48	349.88	125.60	58.87	33.30
30.47	27.85	24.99	33.19	111.67	387.51	819.60	648.59	322.39	125.60	56.71	32.87
30.19	27.44	25.00	36.89	124.78	406.76	912.71	748.03	316.57	125.54	54.55	32.89
30.35	27.47	24.75	40.44	142.77	435.71	959.58	736.63	317.33	123.70	52.32	32.90
30.52	27.51	24.77	44.23	135.73	454.96	1031.79	703.06	337.34	125.41	50.31	32.17
30.19	27.14	24.78	46.21	131.74	491.57	948.18	660.62	335.76	123.57	48.26	31.89
30.31	27.17	24.79	45.55	149.42	505.63	986.18	681.53	335.13	116.35	46.28	31.90
30.45	26.94	24.81	48.00	175.26	631.49	1000.12	691.66	331.52	102.93	44.32	31.92
30.07	26.98	25.09	50.60	198.57	740.43	970.35	649.86	282.30	90.51	43.41	31.97
29.90	27.01	25.11	52.29	226.75	684.69	979.22	738.53	240.18	86.14	42.86	31.56
29.88	27.05	24.78	57.32	240.18	697.36	971.62	647.32	195.78	81.90	42.47	31.61
29.86	27.08	24.46	61.46	245.50	640.36	943.11	683.43	174.31	81.90	42.44	30.86
29.55	27.12	24.41	61.95	233.72	563.08	635.29	710.66	159.11	81.33	40.54	30.91
29.54	26.88	24.37	59.65	241.57	483.02	497.21	773.37	144.16	80.50	39.61	30.95
29.23	26.92	24.56	54.41	234.23	492.21	531.03	689.13	138.71	79.11	38.74	31.00
29.16	26.96	25.05	52.00	243.54	435.96	637.82	717.63	138.84	78.54	38.71	31.04
29.20	26.72	25.26	48.66	270.46	445.71	771.47	740.43	134.97	77.72	38.69	30.80
29.19	26.74	25.21	47.24	276.41	442.67	952.62	677.09	121.23	76.39	37.78	30.84
29.17	26.75	24.89	47.92	272.80	456.61	1050.79	678.99	119.65	72.46	37.76	30.88
28.91	25.91	24.83	50.70	259.94	425.89	1000.75	519.50	118.32	69.93	36.90	30.93
28.81	25.93	25.04	53.26	257.66	403.34	932.35	606.91	119.33	68.60	36.05	30.53
28.80	25.94	25.53	55.86	240.81	402.52	766.40	571.57	120.34	67.33	36.03	30.12
28.79	25.96	25.74	54.17	255.70	389.03	632.88	548.89	119.84	64.92	36.00	30.12
28.77	25.98	26.00	55.69	270.77	425.19	657.46	526.60	118.89	63.72	35.15	29.82
28.22	-	25.77	61.79	286.35	466.62	672.66	529.01	120.66	62.51	35.17	29.07
28.21	-	25.99	69.61	301.11	582.84	563.40	515.07	122.37	62.50	34.30	29.06
28.20	-	26.39	-	316.88	-	459.02	505.63	-	61.32	-	28.33
29.81	27.06	25.16	47.83	203.19	475.26	830.00	627.14	242.13	92.85	44.90	31.49

2002											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
28.31	27.45	26.23	24.97	37.76	204.96	416.39	371.48	429.75	135.48	59.46	36.71
27.57	26.89	26.26	24.98	37.72	232.20	458.32	351.97	408.92	134.02	58.37	36.74
27.57	26.34	25.85	24.99	40.42	291.30	463.51	392.00	402.07	132.88	57.30	36.76
27.58	25.80	25.87	25.01	44.01	304.98	509.75	401.38	386.75	131.36	55.14	35.92
27.58	25.98	25.90	25.72	50.21	332.66	475.99	489.04	375.28	129.91	54.09	35.09
27.59	26.16	27.10	25.75	58.71	331.01	528.31	541.61	371.10	128.45	53.05	35.12
27.60	26.34	27.13	26.49	59.70	322.14	494.11	594.50	340.95	126.99	52.03	34.29
27.61	25.80	27.15	26.51	58.58	333.23	469.66	673.92	332.47	121.74	51.01	34.32
27.62	25.98	25.72	25.79	63.17	353.68	445.14	691.03	316.44	120.79	50.00	33.51
27.64	26.17	25.74	26.54	71.64	361.66	466.43	754.36	310.42	118.82	49.01	34.37
27.67	26.35	25.77	28.05	83.04	367.17	405.11	787.93	285.59	113.76	48.02	34.39
27.70	26.53	25.08	29.15	88.61	361.28	374.65	839.87	268.30	111.86	47.05	34.41
28.48	26.72	25.10	31.69	100.14	384.21	378.77	749.93	258.87	106.92	46.09	35.29
28.51	26.73	24.99	32.37	109.26	420.13	370.66	669.49	250.12	100.58	42.30	35.31
28.24	26.74	24.16	32.40	115.47	408.28	354.25	538.06	246.96	97.35	41.41	34.49
28.26	26.76	24.05	33.75	118.57	421.39	377.56	465.98	254.24	95.58	40.54	33.67
28.29	26.77	24.64	35.46	130.16	428.42	420.38	397.96	248.73	93.87	40.59	33.37
27.86	26.79	24.52	37.22	145.49	364.77	470.29	411.89	245.69	92.16	40.64	32.89
27.89	26.80	24.69	39.04	124.71	306.56	484.92	431.15	237.33	90.51	39.78	32.92
27.17	26.82	25.00	42.00	130.67	291.23	530.72	442.10	212.69	88.80	39.83	32.45
27.20	26.75	24.60	47.24	136.18	281.48	534.33	462.88	192.04	87.09	39.88	32.15
26.49	26.11	23.37	52.82	141.75	309.03	541.93	518.11	202.37	82.78	39.92	32.17
26.51	26.12	23.26	54.98	147.39	352.23	442.93	541.29	196.79	81.26	39.07	32.20
26.70	26.14	24.54	57.20	153.09	383.20	384.72	587.34	184.70	79.93	39.12	32.22
26.89	26.15	25.85	57.17	159.74	375.47	398.78	617.24	171.20	76.07	38.27	31.92
27.07	26.17	27.20	48.69	165.69	378.39	435.52	640.99	153.34	74.87	37.97	32.01
27.26	26.18	27.08	44.71	163.16	373.19	398.91	573.72	146.63	72.33	38.02	32.09
27.44	26.20	27.39	42.77	172.03	411.77	394.54	542.94	132.76	73.66	37.51	31.69
27.63	-	26.37	39.97	180.39	459.33	407.90	562.64	128.89	71.19	37.53	31.78
27.82	-	25.65	37.26	186.98	431.21	406.95	571.44	120.47	69.99	36.69	31.54
28.01	-	24.96	-	195.72	-	404.54	573.34	-	66.38	-	31.30
27.61	26.42	25.52	36.02	111.94	352.55	440.19	554.44	260.40	100.24	44.99	33.65

2003											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
29.71	29.03	23.55	22.24	65.24	133.96	584.62	732.83	452.30	120.15	70.94	42.73
28.97	28.68	23.56	22.17	62.01	141.63	615.53	773.37	461.04	112.87	71.07	43.05
29.07	28.33	22.80	22.68	58.95	227.07	656.19	819.60	493.16	109.32	71.70	42.15
29.18	27.58	22.81	22.61	47.16	260.01	701.16	753.10	517.60	105.97	71.70	41.56
29.28	27.57	22.66	22.54	43.56	282.62	744.86	649.22	499.24	106.47	70.18	41.18
29.39	27.57	22.24	22.77	38.55	293.83	760.07	582.21	481.44	107.30	68.22	40.79
29.83	27.27	22.25	23.32	38.19	316.69	713.83	577.14	460.22	108.88	67.52	40.82
29.85	27.28	22.83	23.85	41.22	332.97	661.89	541.23	383.01	105.14	65.56	40.44
29.74	27.29	22.84	25.77	47.72	326.51	627.43	538.32	357.93	98.94	64.86	40.46
29.65	27.29	22.54	28.18	51.48	286.61	615.27	531.98	337.98	96.08	62.85	40.90
29.67	27.30	22.55	30.28	53.26	282.93	595.38	448.06	332.66	90.13	62.19	40.92
29.69	26.55	22.42	32.16	49.06	276.60	615.97	420.19	326.32	84.24	61.53	40.54
29.55	26.55	22.28	34.54	46.62	256.90	601.15	427.73	331.07	80.19	60.46	39.68
29.57	26.56	21.88	37.41	45.25	263.17	622.18	408.03	339.81	79.05	59.56	39.32
29.60	25.04	21.75	38.73	45.52	292.88	649.86	385.92	336.58	77.91	58.04	38.97
29.62	25.04	21.21	44.31	47.70	330.95	716.36	387.70	311.94	79.68	57.67	38.99
30.49	25.05	21.07	40.37	57.23	350.58	684.69	445.84	297.50	77.21	56.85	38.64
30.52	25.06	20.62	38.75	65.11	384.21	663.79	508.04	326.19	76.07	55.78	37.92
30.54	25.83	20.50	38.01	77.84	372.05	737.90	551.62	350.83	74.99	54.24	37.19
30.05	25.84	20.68	36.89	84.49	408.66	838.61	531.60	340.32	73.85	52.69	36.47
30.08	25.08	20.55	35.79	97.42	448.38	895.61	440.65	329.87	72.84	52.37	36.50
29.93	24.27	20.83	34.05	111.79	474.79	932.35	374.46	335.25	71.70	50.94	36.08
29.95	24.28	20.69	34.68	117.87	455.91	1026.72	369.52	333.16	69.29	49.51	36.11
30.15	24.28	20.57	39.04	122.37	465.03	1015.32	381.24	309.79	69.67	48.08	36.94
28.98	23.52	20.43	42.96	132.50	502.72	934.88	412.53	255.19	68.66	47.76	36.86
29.01	23.83	20.98	54.88	141.31	568.21	896.24	454.84	218.90	68.91	46.33	36.41
29.03	23.84	21.87	51.25	140.11	623.57	848.11	464.15	188.18	67.96	44.95	35.89
29.91	23.85	22.09	48.75	136.94	547.56	806.30	484.48	153.53	68.22	43.63	35.44
29.59	-	23.38	49.87	134.59	551.55	785.40	488.09	141.12	68.53	43.33	34.99
29.57	-	24.23	57.76	130.48	557.32	738.53	489.99	129.72	69.61	43.03	34.91
29.05	-	25.08	-	128.77	-	735.36	477.64	-	70.24	-	35.58
29.65	26.06	22.06	35.22	79.37	367.20	742.63	511.33	337.73	84.84	57.78	38.66

2004											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
55.45	49.37	45.38	53.48	85.86	167.10	545.40	738.80	553.10	233.10	96.99	69.22
54.74	48.16	45.35	56.24	81.31	155.30	619.60	724.40	508.00	231.80	94.80	68.55
54.02	48.19	45.31	57.43	74.97	169.80	651.90	611.50	494.80	218.20	93.37	66.91
53.90	47.78	45.28	59.21	70.71	190.40	683.80	492.40	483.90	211.00	92.32	65.60
53.18	48.00	44.97	61.38	64.88	213.40	722.60	570.50	520.70	201.00	90.89	65.57
53.06	48.22	44.94	70.74	65.59	236.50	764.30	712.60	525.80	188.00	89.84	64.15
53.52	47.90	44.64	79.53	68.03	254.30	807.20	822.50	564.50	186.00	88.41	63.48
52.51	48.11	44.60	76.97	73.73	286.80	857.20	882.90	608.50	183.40	87.23	63.45
52.68	48.87	45.10	7.63	87.16	313.90	837.10	953.20	617.10	168.50	86.93	63.43
52.01	48.55	47.30	74.54	93.79	342.30	684.60	802.50	633.80	154.60	85.50	62.44
51.90	48.76	46.73	72.50	108.80	364.10	650.40	794.90	614.40	146.00	84.72	62.41
51.79	48.17	45.63	70.57	131.80	382.70	678.40	691.60	598.90	137.80	84.00	62.38
52.21	48.39	46.13	67.25	149.90	440.80	737.90	672.60	618.80	134.50	82.92	62.36
52.10	48.07	46.63	61.44	172.10	486.10	738.60	705.20	628.10	133.50	81.14	62.34
51.81	47.48	47.13	61.31	201.70	533.50	768.70	797.30	611.20	130.40	80.06	61.72
52.05	47.70	47.09	61.47	226.80	583.60	774.20	889.60	592.80	124.80	78.17	61.83
51.23	47.92	48.13	61.93	254.50	636.80	707.40	1029.00	526.50	121.70	78.14	61.93
51.48	48.13	49.17	62.49	288.80	693.80	651.00	917.00	453.90	120.90	77.41	60.56
51.19	47.62	49.14	62.99	320.90	752.40	548.80	800.50	412.40	117.90	76.69	60.67
51.44	47.65	48.83	69.40	337.60	800.10	525.20	719.90	375.20	114.70	75.61	60.19
51.15	46.87	48.26	69.90	331.10	720.10	545.50	701.10	337.10	109.70	75.58	59.70
51.93	46.90	47.43	70.40	340.20	648.40	533.90	654.70	293.40	108.80	74.50	59.81
52.18	46.93	46.85	68.64	362.30	568.30	508.20	626.20	253.80	106.00	74.47	58.04
51.89	46.96	48.70	72.36	344.40	550.20	505.00	661.70	233.50	107.20	73.75	58.74
50.98	46.72	48.44	74.59	282.80	452.10	591.80	686.50	227.10	106.40	72.38	56.78
50.69	46.68	48.98	78.75	260.30	422.50	644.20	674.20	226.30	106.90	70.96	55.41
50.40	46.11	48.72	88.80	236.20	386.60	764.90	651.00	233.70	108.20	70.93	55.52
50.11	46.08	48.99	104.60	227.70	402.40	810.10	600.30	239.30	105.30	70.26	57.10
49.79	45.42	49.35	114.40	221.20	422.70	882.30	652.50	248.00	104.10	69.27	57.79
49.47	-	49.63	126.40	228.80	501.50	854.80	602.50	239.80	101.80	69.25	58.78
49.15	-	51.51	-	230.40	-	812.80	575.00	-	99.44	-	58.89
51.94	47.65	47.24	70.58	194.33	435.95	690.57	723.05	449.15	142.63	80.88	61.48

2005											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
55.23	50.42	43.73	33.52	109.15	102.79	1520.83	736.93	350.56	135.02	61.52	52.35
55.10	50.29	42.93	33.53	130.65	118.05	1244.42	702.10	346.75	129.82	60.18	52.69
54.96	50.39	42.33	36.02	154.92	142.15	1156.52	715.92	337.74	124.68	59.27	52.82
54.83	50.49	41.53	35.20	184.72	190.08	1072.49	743.56	333.92	122.47	57.70	52.50
54.69	50.37	40.54	34.45	211.81	212.14	846.39	693.26	325.91	119.65	56.13	52.19
54.56	50.24	39.64	38.12	234.03	277.98	749.09	669.49	323.37	117.00	54.37	51.87
54.42	50.34	39.10	40.08	253.49	269.02	691.05	614.20	330.72	113.68	52.95	51.78
54.29	50.44	38.56	41.45	272.67	241.16	681.10	583.80	340.39	111.25	52.27	51.47
54.15	50.32	37.86	41.73	284.34	242.71	740.80	556.49	345.81	108.82	51.70	50.86
54.03	50.42	37.33	43.18	263.72	255.59	850.26	527.63	350.79	106.94	51.36	50.54
54.13	50.16	36.62	43.78	228.89	238.51	1105.11	428.46	359.74	104.39	51.31	50.23
54.01	49.90	36.08	45.10	237.57	255.87	1381.52	446.31	349.29	102.07	51.48	50.14
54.10	49.86	35.55	46.11	234.75	269.24	1427.96	433.54	340.95	99.03	51.43	50.05
53.98	49.53	35.51	45.95	231.43	282.68	1559.53	420.88	327.24	97.04	51.38	49.73
53.86	49.49	35.29	47.93	232.65	312.97	1602.10	413.09	322.65	96.05	51.33	49.64
53.52	49.23	35.25	49.97	235.85	367.65	1641.35	401.92	305.79	94.83	51.28	48.83
53.40	49.19	35.21	52.24	237.73	426.36	1661.25	408.22	279.91	93.39	51.46	48.02
53.50	48.93	34.94	56.01	240.55	507.34	1361.07	402.92	263.05	92.84	51.19	47.15
53.38	48.89	34.90	58.69	231.49	500.54	1080.79	404.52	253.10	91.90	51.14	46.20
53.26	48.63	34.69	60.74	217.72	504.03	1114.51	409.00	237.57	91.07	51.09	45.48
53.14	48.38	34.64	63.29	211.14	617.52	1157.63	404.63	220.54	89.74	51.04	44.56
53.01	48.12	34.45	65.42	207.77	845.28	1182.50	400.87	201.19	88.97	51.00	43.84
52.38	47.86	34.41	69.68	205.45	945.90	1198.54	394.57	167.97	87.15	51.16	42.99
52.04	47.60	34.37	73.38	198.10	1047.06	1129.43	386.88	145.25	84.93	51.04	41.93
51.92	46.72	34.19	76.42	189.86	1170.34	1093.50	380.75	130.60	82.17	51.38	41.07
51.80	45.93	34.15	81.89	170.35	1299.15	1037.11	380.69	132.26	79.46	51.51	40.06
51.68	45.32	33.81	89.91	149.84	1453.94	993.99	377.21	135.30	76.92	51.63	39.29
51.34	44.72	33.77	92.07	129.82	1581.64	966.35	372.01	139.28	72.55	51.98	38.36
51.22	-	33.58	95.55	114.68	1582.75	908.31	367.76	144.80	70.39	52.10	37.42
50.87	-	33.55	99.86	102.40	1611.49	853.02	359.19	142.32	67.47	52.22	37.39
50.54	-	33.36	-	92.12	-	776.18	356.81	-	63.05	-	37.18
53.33	49.01	36.51	56.38	199.99	595.73	1122.09	480.44	266.16	97.25	52.85	46.73

2006											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
37.15	34.98	34.84	31.28	76.81	265.93	501.10	615.31	304.24	127.34	73.27	64.26
36.92	34.99	35.01	31.03	58.28	255.65	488.83	608.12	301.03	124.90	72.88	64.09
36.89	34.99	34.99	31.13	60.94	252.88	501.87	621.39	293.96	121.70	72.39	63.71
36.67	35.20	34.96	31.24	68.46	261.56	474.78	633.55	273.72	120.70	71.94	63.57
36.65	35.20	34.94	31.53	82.78	241.49	440.51	671.15	254.10	119.37	71.72	63.18
36.51	35.21	34.72	31.64	95.11	224.41	470.64	657.32	240.88	116.61	71.61	62.42
36.39	35.22	34.69	31.83	112.63	216.23	479.70	633.00	238.34	113.85	71.39	61.79
36.45	35.22	34.48	32.03	127.22	203.24	492.36	554.33	227.95	111.14	71.28	61.32
36.32	35.24	34.45	32.23	155.47	193.29	501.04	489.60	220.98	109.48	70.78	60.89
36.39	35.19	34.40	32.24	167.25	187.10	513.87	478.65	216.06	107.82	70.34	59.97
36.46	35.15	34.35	32.44	191.02	190.36	522.27	488.11	208.93	106.49	69.90	59.25
36.33	35.10	34.30	32.45	229.33	184.77	533.44	479.15	201.47	101.91	69.73	58.54
36.40	35.06	34.25	32.10	260.45	175.98	552.45	496.62	192.90	99.31	69.57	57.72
36.47	35.01	34.20	32.09	297.33	181.07	513.92	481.64	186.27	96.99	69.40	57.30
36.34	34.96	34.35	32.07	334.98	225.30	479.81	469.03	181.46	94.72	69.12	57.00
36.21	34.73	34.30	32.06	360.13	233.53	451.62	459.25	176.48	91.84	68.90	56.70
36.27	34.71	34.12	31.68	352.06	263.99	391.25	442.72	172.56	90.19	68.68	56.40
36.15	34.69	33.75	31.66	354.60	272.78	342.16	419.17	166.97	88.03	68.52	56.10
36.02	34.68	33.38	31.65	290.58	281.08	287.65	456.87	163.43	86.26	68.24	55.80
35.97	34.66	33.02	31.64	300.59	302.86	257.97	481.53	159.12	85.76	67.85	55.50
35.93	34.64	32.66	31.91	312.97	318.34	263.00	471.47	154.92	85.27	67.69	55.20
35.88	34.63	32.31	32.37	338.07	332.32	285.50	462.90	160.23	84.93	67.47	55.15
35.84	34.61	31.95	36.48	344.37	375.72	325.58	451.90	165.31	83.83	67.02	54.86
35.79	34.58	31.85	42.68	348.46	411.21	406.23	455.38	151.99	82.11	66.69	54.32
35.75	34.75	31.75	49.24	321.54	446.31	429.56	437.47	135.74	80.62	66.25	54.02
35.71	34.73	31.83	54.42	326.85	470.47	519.84	439.73	133.69	79.24	65.70	53.73
35.52	34.70	31.73	62.47	331.22	498.44	574.95	443.11	131.15	77.86	65.36	53.44
35.52	34.87	31.63	69.84	312.53	523.38	626.92	397.89	131.54	76.81	65.03	53.39
35.34	-	31.71	80.90	296.00	519.17	586.01	363.22	129.77	75.26	64.70	53.10
35.15	-	31.79	83.50	298.93	509.11	652.35	333.32	127.67	74.54	64.65	52.81
34.97	-	31.54	-	281.08	-	605.91	311.92	-	74.04	-	52.52
36.14	34.92	33.49	39.33	241.55	300.60	466.87	490.48	193.43	96.42	68.94	57.68

2007											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
57.31	42.73	30.04	34.94	40.42	274.94	322.87	348.41	208.88	134.14	62.51	50.02
56.07	42.30	30.29	34.83	50.42	284.61	337.35	348.52	207.61	131.59	60.98	49.47
54.70	41.33	30.70	34.92	63.76	323.14	353.88	350.12	204.68	128.55	59.68	48.69
53.93	40.66	31.11	34.96	69.95	333.70	374.83	350.56	203.40	125.68	58.93	47.91
53.87	39.96	31.97	35.19	74.21	350.56	395.73	362.06	199.64	123.24	57.19	47.67
52.63	39.11	32.65	35.48	78.02	374.83	425.47	373.89	196.60	120.43	55.92	47.42
51.59	38.37	32.84	35.52	84.55	406.68	483.41	387.11	200.20	117.94	55.17	47.18
50.55	37.89	32.95	35.75	89.36	430.06	425.86	336.36	204.07	115.12	54.48	46.93
50.63	37.62	33.28	35.98	97.43	446.53	403.30	357.09	208.88	112.74	54.24	46.92
50.26	37.55	33.56	36.02	110.75	462.34	431.61	358.14	207.38	110.09	54.00	46.91
49.91	36.98	33.57	36.19	119.10	479.98	415.69	342.44	204.34	107.71	54.00	46.66
49.91	36.56	34.06	36.18	133.08	516.19	432.99	400.87	203.62	105.39	53.78	46.76
49.63	36.17	33.51	36.36	152.71	529.90	439.79	386.22	200.20	102.74	53.55	46.63
49.43	35.93	34.01	36.34	172.94	565.00	432.27	385.01	201.19	100.52	54.02	46.20
49.10	35.68	34.12	36.32	199.48	609.78	419.45	381.80	199.87	97.93	53.80	46.30
48.82	35.55	34.23	36.50	222.81	572.74	407.56	358.30	196.27	95.77	53.27	45.96
48.49	35.52	34.15	36.48	256.47	539.13	422.65	336.52	193.45	93.56	52.81	45.84
48.63	35.44	34.26	36.60	284.50	541.18	417.35	310.15	189.36	90.96	52.36	45.72
47.99	35.41	34.19	36.51	311.65	551.85	431.17	297.94	181.68	88.91	52.60	45.25
47.44	35.36	34.30	36.62	322.76	554.78	437.80	289.98	173.61	86.81	52.61	44.36
46.87	35.19	34.32	36.54	346.75	534.27	451.79	289.09	169.24	84.49	52.53	43.68
46.12	34.40	34.54	36.46	361.23	512.93	438.35	284.23	163.27	82.28	52.45	43.22
45.63	33.07	34.58	36.57	387.27	476.88	425.47	277.70	157.08	80.01	52.30	42.32
46.00	32.39	34.61	36.48	367.59	457.92	411.65	264.71	150.00	78.08	52.22	41.64
45.71	32.07	34.83	35.99	344.82	463.34	398.60	256.31	147.46	76.14	52.14	41.18
45.12	31.41	34.85	35.30	258.30	448.52	361.29	246.97	145.36	73.82	51.83	40.71
44.73	30.92	35.08	35.19	213.52	453.67	335.25	238.51	143.59	71.83	51.98	40.48
44.36	30.43	34.97	34.99	199.64	470.97	319.05	230.99	141.43	69.73	51.20	40.46
44.09	-	35.06	35.00	216.34	414.08	333.43	226.40	139.66	67.69	50.89	40.23
44.03	-	34.95	35.71	235.47	307.94	333.32	225.13	137.18	65.75	50.57	40.21
43.69	-	34.85	-	259.57	-	349.24	219.71	-	64.20	-	39.98
48.94	36.29	33.63	35.86	197.58	456.28	398.98	316.81	182.64	96.90	54.13	44.93

2008											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
42.40	41.28	41.66	44.84	70.08	249.53	678.11	753.90	302.56	126.36	76.62	-
42.38	41.23	41.61	45.08	72.04	299.59	617.28	784.90	339.15	97.22	75.92	-
42.11	41.18	41.55	45.16	73.91	298.60	543.76	875.85	356.52	95.52	79.78	-
41.98	41.14	41.49	45.84	75.93	333.98	621.51	884.65	364.84	93.84	78.10	-
41.64	41.09	41.44	46.47	78.05	361.36	667.93	943.66	340.94	90.59	73.34	-
41.30	41.24	41.58	47.01	79.94	405.08	754.55	803.71	304.98	88.42	72.86	-
41.37	41.23	41.53	47.62	82.11	435.22	788.33	721.24	283.68	86.30	75.72	-
41.04	41.22	41.47	47.78	83.86	465.79	826.61	748.81	278.78	83.95	75.51	-
40.70	41.20	42.76	47.52	85.82	482.35	711.14	743.21	272.57	82.32	75.03	-
39.12	41.19	42.59	48.18	87.88	496.30	702.23	727.94	258.41	80.05	74.26	-
39.14	41.18	42.53	48.43	89.83	550.34	793.74	770.18	252.46	79.32	73.54	-
39.15	41.16	42.68	49.52	91.94	590.46	929.73	682.09	245.59	78.02	69.64	-
39.56	41.35	42.87	49.74	93.93	640.90	907.11	677.27	236.92	77.24	69.36	-
39.57	41.34	43.28	50.87	97.77	644.79	895.77	688.42	231.30	75.92	69.76	-
39.99	41.33	43.48	51.71	99.53	650.48	822.35	632.62	236.49	76.21	69.81	-
40.00	41.31	43.68	52.14	102.73	713.78	714.44	624.45	230.25	76.17	68.69	-
40.01	41.50	44.09	53.17	104.39	767.56	793.46	617.21	220.93	75.28	68.03	-
40.16	41.49	44.62	53.95	106.29	715.27	896.64	609.07	218.90	74.67	67.37	-
40.38	41.48	44.70	53.38	116.16	649.74	848.75	527.74	229.13	74.63	62.87	-
40.46	41.53	45.14	54.56	119.08	638.97	828.49	514.48	225.66	73.04	62.89	-
40.67	41.65	45.53	54.77	134.81	593.80	708.43	478.31	253.81	72.87	61.28	-
40.69	41.64	45.74	55.37	137.48	566.71	598.94	503.03	251.44	71.73	58.54	-
40.70	41.63	45.72	56.23	234.62	614.90	524.78	473.45	247.91	71.06	58.40	-
40.86	41.61	44.65	56.79	279.57	632.44	552.20	424.27	245.22	74.60	58.34	-
40.81	41.60	43.58	57.78	277.96	665.56	514.61	463.90	264.51	76.06	58.88	-
40.76	41.59	43.57	59.42	228.72	704.57	505.58	455.69	256.47	75.05	59.17	-
41.12	41.73	43.98	60.41	225.75	783.12	493.31	442.15	251.06	71.79	57.22	-
41.07	41.52	43.92	63.19	136.46	795.39	510.68	355.41	232.35	70.54	56.26	-
41.02	-	43.88	64.27	230.50	702.50	546.67	299.72	228.23	69.67	54.52	-
40.97	-	43.84	68.08	234.99	666.14	641.69	281.48	222.14	68.49	52.73	-
40.92	-	44.43	-	239.88	-	709.93	270.28	-	72.70	-	-
40.71	41.38	43.34	52.64	134.58	570.51	698.35	605.78	262.77	79.99	67.15	-

2009											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
40.93	39.47	38.59	38.36	49.36	293.64	480.23	759.43	418.92	206.42	115.85	-
41.25	39.81	38.97	37.95	49.50	302.19	497.84	777.80	412.97	201.29	116.10	-
40.71	39.31	38.54	37.74	48.97	315.05	492.59	791.10	409.36	196.10	115.72	-
41.03	39.65	38.93	37.72	48.66	331.58	485.81	807.57	396.88	197.87	116.61	-
40.50	39.23	38.49	37.32	48.36	319.92	479.09	780.33	382.88	201.99	113.95	-
40.82	39.64	38.88	36.90	48.06	310.30	464.97	751.20	365.84	197.05	112.49	-
40.28	39.22	38.45	37.55	48.19	278.37	482.39	772.10	356.60	192.68	110.97	-
40.71	39.64	38.83	37.91	48.11	270.58	498.54	785.40	346.15	187.04	109.51	-
40.28	39.21	38.40	38.54	48.68	248.29	509.18	745.50	338.93	186.03	107.99	-
40.71	39.63	38.79	38.94	49.49	245.69	529.45	763.87	321.19	179.19	106.54	-
40.29	39.21	38.35	39.71	50.07	285.66	550.10	746.76	308.52	174.75	105.59	-
40.72	39.57	38.60	40.12	52.03	283.69	526.60	728.40	296.30	168.42	105.21	-
40.30	39.11	38.03	40.07	53.79	270.52	543.13	748.66	280.91	166.77	104.76	-
40.73	39.47	38.28	40.51	55.87	279.83	559.98	689.76	272.86	161.32	104.83	-
40.22	38.99	39.10	39.72	63.47	266.72	536.23	708.76	256.46	158.79	103.88	-
40.56	39.36	38.55	39.95	68.91	253.42	520.96	660.62	239.99	157.21	103.56	-
40.06	38.89	38.10	40.18	73.79	251.07	498.16	679.63	227.07	154.67	102.80	-
40.40	39.25	37.72	40.56	80.50	253.04	522.16	649.86	216.94	150.81	102.55	-
39.90	38.81	37.43	41.31	86.65	255.51	546.87	599.37	207.69	148.78	100.46	-
40.25	39.21	37.22	42.73	93.04	256.97	572.14	586.26	199.83	147.26	99.25	-
39.75	38.76	37.12	41.54	99.70	258.93	606.53	556.05	196.16	144.79	97.80	-
40.17	39.16	37.76	42.23	106.60	262.03	642.26	533.25	196.48	141.69	95.39	-
39.76	38.72	37.68	41.67	113.76	267.92	659.99	517.67	199.39	147.77	93.74	-
40.18	39.11	37.53	41.70	125.54	285.15	651.12	503.29	195.08	145.74	92.03	-
39.77	38.67	37.33	41.61	130.67	302.82	642.89	480.42	197.17	143.46	90.83	-
40.19	39.07	37.31	42.18	143.34	333.42	634.02	455.66	196.79	146.38	87.85	-
39.78	38.63	37.03	43.53	148.85	365.53	625.60	436.21	201.10	146.19	84.81	-
40.21	39.02	36.80	44.89	161.45	392.45	670.12	436.02	200.15	146.38	82.59	-
39.71	-	37.83	45.56	188.05	415.38	713.83	435.52	199.58	141.69	79.68	-
40.05	-	38.40	47.50	211.93	457.69	723.33	430.89	201.92	135.23	77.08	-
39.55	-	38.78	-	237.33	-	736.63	424.88	-	125.16	-	-
40.31	39.21	38.12	40.54	91.38	297.11	567.83	636.85	274.67	164.48	101.35	-

2010											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
42.09	19.19	15.26	18.30	42.35	109.01	449.39	766.40	501.07	133.01	77.72	57.64
41.84	18.54	15.34	19.32	41.65	115.15	413.48	733.46	477.57	132.19	80.38	55.29
41.93	17.96	14.83	19.74	39.99	121.55	397.01	708.76	458.07	131.36	82.66	52.99
42.06	17.44	14.50	19.46	39.49	124.02	426.08	543.38	434.50	130.22	81.90	51.14
20.80	16.70	14.43	17.92	39.41	126.55	431.84	454.90	413.67	129.40	81.45	49.33
20.22	17.11	13.93	18.53	40.75	129.08	408.54	662.52	405.24	128.58	80.95	49.47
20.22	17.29	13.90	19.05	41.02	115.09	404.16	855.07	393.14	126.99	79.11	49.62
20.33	16.84	13.94	19.67	41.67	108.12	497.15	1056.49	394.54	125.03	77.27	48.42
20.44	16.70	14.01	20.12	41.60	117.43	498.10	1221.17	384.91	123.45	75.56	47.85
20.22	16.81	13.88	20.33	41.14	87.34	635.29	1212.30	372.43	121.55	73.60	45.67
19.90	16.31	13.36	20.46	41.89	149.23	549.84	1094.49	369.90	119.96	73.35	44.15
20.98	16.25	12.36	20.64	41.90	194.01	571.57	1065.36	368.12	118.44	72.97	43.37
20.72	15.97	11.95	22.52	45.47	219.41	583.98	1024.82	349.12	116.92	72.59	42.96
20.75	16.05	13.76	24.09	51.30	231.12	613.75	983.02	335.51	114.52	72.52	42.26
20.50	16.21	14.88	24.98	55.11	226.63	613.44	958.95	328.60	112.49	72.14	44.35
19.06	15.58	15.28	25.89	59.44	208.00	602.61	927.91	327.71	110.15	72.02	43.83
18.69	15.14	14.23	28.22	64.16	179.69	691.03	887.38	320.56	107.87	71.64	43.55
18.22	15.25	15.45	29.91	80.82	201.23	777.80	881.68	284.01	105.59	71.32	41.51
18.79	15.15	15.50	31.06	86.08	248.73	853.17	848.11	256.52	103.37	70.94	41.07
18.88	14.87	15.30	32.69	70.69	318.85	860.77	826.57	235.87	101.03	70.81	41.87
16.08	14.73	15.40	37.10	71.19	391.88	841.77	756.27	225.17	98.75	70.56	41.28
14.56	14.81	14.90	44.31	72.78	445.14	730.93	773.37	214.91	96.40	69.36	40.70
14.65	14.72	14.90	40.94	73.03	498.54	708.76	704.96	201.86	94.06	67.96	40.12
14.68	14.91	14.11	43.04	73.03	496.26	598.55	703.06	189.13	91.46	66.76	39.54
14.69	14.83	14.43	40.93	79.24	512.92	619.52	677.09	176.53	88.93	65.49	39.14
13.95	14.61	15.11	38.83	83.23	501.90	604.38	588.04	164.87	86.20	64.04	38.91
14.09	14.59	16.10	40.39	95.64	491.26	684.69	532.74	154.23	83.73	62.50	33.90
15.58	15.08	16.34	42.79	97.99	472.25	780.97	485.87	144.10	80.00	60.46	32.86
14.26	-	16.31	49.61	100.39	481.56	834.81	468.52	134.66	76.39	59.04	33.55
14.11	-	16.97	51.64	103.24	505.70	879.78	447.11	133.83	73.47	56.85	30.11
17.73	-	17.61	-	106.09	-	900.04	464.84	-	76.13	-	27.91
21.00	16.06	14.78	29.42	63.28	270.92	627.84	784.34	305.01	107.67	71.80	43.04

2011											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
48.42	53.12	32.63	61.67	80.82	203.70	589.75	557.32	312.32	180.45	101.60	76.13
47.64	52.12	32.16	61.10	81.58	228.21	525.08	482.32	332.21	176.97	96.02	74.61
46.59	51.12	31.57	60.89	81.71	231.25	533.88	494.49	352.86	174.43	94.69	73.22
45.71	50.15	31.11	60.68	81.83	233.21	525.33	515.83	373.70	171.84	93.49	72.46
44.47	49.01	30.52	60.46	83.54	235.81	517.60	516.27	395.93	169.30	93.04	71.76
40.75	48.06	30.08	60.25	87.53	242.71	514.18	543.89	417.91	166.83	91.97	70.88
41.33	46.95	29.51	58.76	90.07	288.70	508.74	598.42	456.42	164.30	92.35	69.93
41.70	46.03	28.95	57.11	92.41	319.73	495.63	618.57	473.27	161.89	92.60	69.04
42.34	44.95	28.51	56.03	93.87	331.33	486.89	632.06	464.78	159.42	92.60	67.96
42.73	43.89	28.65	54.43	94.94	345.64	473.46	650.49	455.91	156.32	92.41	67.08
43.43	43.27	28.99	53.02	96.40	371.36	455.47	615.02	438.24	153.22	91.33	66.70
44.29	42.13	29.41	51.47	95.32	386.75	411.39	581.07	435.14	146.88	90.64	66.06
43.32	41.58	29.55	49.42	97.10	390.48	454.27	546.30	419.94	140.68	88.99	65.37
42.54	40.87	29.82	47.78	98.56	401.31	466.93	538.44	397.58	134.59	87.28	64.48
42.05	40.32	30.34	47.76	99.32	407.78	475.10	484.92	392.26	128.70	87.53	64.23
41.27	39.62	30.48	49.01	101.09	440.14	542.18	464.08	391.18	123.00	87.28	63.97
40.34	39.08	33.52	48.55	104.13	446.60	502.15	451.92	370.03	117.43	88.23	63.59
39.50	38.54	37.03	46.73	107.23	452.81	480.87	445.78	318.40	114.01	89.18	63.14
39.37	38.01	40.75	48.78	114.07	495.88	459.97	426.14	283.38	113.12	85.25	62.34
38.50	37.48	385.48	49.67	118.19	518.36	455.98	420.89	257.16	112.62	81.01	60.73
39.73	36.95	198.76	51.92	123.51	572.01	453.44	414.24	251.14	112.05	80.50	60.03
39.88	36.86	164.74	54.59	131.17	589.24	404.04	399.29	244.23	111.79	79.05	58.73
39.80	37.28	120.85	56.97	151.44	596.97	414.05	395.99	235.75	110.65	78.10	57.61
39.70	36.49	87.34	60.18	158.41	624.33	469.47	383.77	227.45	109.58	78.73	56.57
39.61	35.19	70.31	63.53	162.78	638.45	484.48	377.56	219.34	108.50	78.86	55.81
39.52	35.30	58.22	67.33	166.07	654.92	585.19	354.76	211.42	107.93	78.35	55.20
178.43	33.71	55.36	70.50	169.24	702.43	718.90	344.37	203.70	107.68	79.81	54.43
140.74	33.23	54.38	72.84	186.34	703.06	830.37	338.04	196.10	107.11	77.97	53.51
112.17	-	58.62	77.91	191.73	656.19	712.56	332.72	189.45	106.85	76.83	52.94
81.58	-	57.92	80.82	195.53	621.73	579.36	327.46	182.99	108.18	74.99	52.37
61.25	-	60.11	-	199.07	-	566.31	320.62	-	108.37	-	50.92
53.83	41.83	63.41	58.00	120.48	444.37	519.13	470.10	330.01	134.35	86.69	63.28

2012											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
50.80	39.41	63.09	35.53	63.72	127.44	446.79	651.12	527.30	151.89	62.56	41.47
49.40	38.85	50.13	35.18	65.37	130.67	461.23	684.69	511.84	142.64	62.26	40.70
47.99	38.33	49.26	34.94	67.01	134.78	474.98	715.73	503.86	133.64	61.96	40.20
47.01	38.07	48.46	35.87	68.79	137.89	489.42	749.93	496.83	128.39	61.60	39.84
48.94	37.83	48.09	36.46	69.86	144.86	504.30	706.86	485.87	106.66	61.04	39.35
49.81	37.44	47.71	37.17	72.90	149.10	514.94	670.12	478.59	102.10	60.46	39.31
50.39	35.88	47.60	37.96	74.36	152.65	535.66	629.71	467.69	94.94	60.11	39.01
48.31	35.32	45.93	38.87	77.15	159.74	555.48	607.86	455.03	91.59	59.69	38.73
47.51	35.06	44.69	39.65	79.24	165.19	571.44	580.94	443.05	87.98	59.37	38.71
46.36	35.03	43.28	41.08	83.16	178.17	583.35	557.13	437.04	83.67	58.62	38.43
45.20	34.29	41.89	42.41	86.90	184.95	593.86	542.24	423.86	82.85	58.04	38.28
44.84	34.19	40.64	43.67	91.27	191.54	607.80	514.82	412.21	82.59	57.37	38.20
44.47	33.75	38.41	44.27	95.20	199.83	619.33	504.11	396.44	81.39	57.07	38.17
43.91	33.29	36.88	44.86	99.82	215.92	628.89	497.46	385.99	81.20	56.94	38.02
42.96	33.11	36.35	45.69	264.95	235.94	636.55	484.03	372.88	80.76	55.46	38.00
42.44	32.87	35.86	46.26	327.21	252.85	604.51	471.56	358.62	80.00	54.07	37.84
41.58	32.66	35.64	47.11	220.17	271.41	611.28	461.49	340.64	77.08	52.92	37.83
40.37	32.28	35.34	47.85	183.37	286.29	622.24	471.81	323.66	75.94	50.28	37.67
39.28	32.01	35.20	49.29	145.49	300.42	599.82	479.60	309.35	74.99	48.17	37.65
39.97	31.70	34.95	50.52	128.70	314.79	591.84	523.88	297.06	73.92	46.93	37.49
40.45	31.64	35.61	50.92	109.13	341.14	580.82	542.43	279.39	72.78	46.02	37.34
40.52	31.57	35.21	52.10	100.46	364.58	562.51	569.80	258.30	72.08	45.50	37.33
40.03	28.84	34.91	53.86	93.42	373.13	557.32	603.30	237.08	71.51	45.18	37.19
39.66	26.50	34.73	56.27	96.40	383.20	550.98	637.19	221.31	70.24	44.73	37.05
39.74	24.03	34.37	58.23	99.63	395.99	542.62	649.22	200.28	68.15	44.25	37.03
41.21	21.81	34.20	59.33	102.99	408.73	531.79	635.29	193.56	65.81	43.91	36.94
42.41	174.12	34.03	60.19	106.73	424.62	539.08	612.61	185.96	65.05	43.44	36.91
42.61	419.43	33.79	61.12	110.65	437.80	545.03	585.19	178.68	64.23	43.11	36.88
42.90	128.70	33.49	62.15	116.42	425.51	553.39	570.37	166.58	63.78	42.62	36.85
42.06	-	33.24	62.49	120.79	436.02	571.25	556.94	160.63	63.47	42.15	36.83
41.68	-	35.67	-	122.62	-	628.89	543.70	-	62.86	-	36.74
44.03	54.76	39.96	47.04	114.32	264.17	561.85	581.00	350.32	85.62	52.86	38.13

2013											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
36.30	29.31	25.44	37.24	67.08	226.37	434.00	793.63	487.84	200.02	74.80	50.15
35.90	28.50	24.39	36.65	69.55	234.73	465.73	806.30	477.26	189.70	76.96	49.57
35.51	27.60	22.80	37.92	72.02	247.59	423.74	819.60	470.86	182.80	85.00	49.51
35.12	52.08	21.38	38.37	72.59	317.83	441.41	832.27	457.43	176.02	80.50	49.23
34.73	43.37	20.34	40.75	75.88	371.23	458.32	767.03	452.49	169.56	76.20	48.75
41.68	36.77	49.99	41.57	76.77	404.10	469.85	711.93	448.31	163.03	72.08	47.77
64.67	35.41	47.34	42.19	78.35	436.40	492.40	684.06	446.10	155.24	72.21	46.90
57.50	34.42	44.82	42.44	82.34	494.68	526.92	665.06	437.10	150.24	72.52	46.75
54.39	33.15	42.73	42.97	85.95	529.26	553.33	642.89	425.70	144.67	72.59	46.17
52.51	31.97	40.78	43.98	89.37	565.36	580.12	631.17	416.52	140.55	72.59	45.76
51.62	31.35	39.11	45.05	92.98	618.31	580.94	637.19	411.01	136.56	70.75	45.53
50.53	30.65	37.59	45.77	96.27	658.09	566.95	617.93	399.03	132.57	69.86	44.93
49.30	30.04	36.00	46.03	100.01	629.02	554.85	608.31	389.53	128.70	68.91	44.91
47.44	30.33	34.88	46.30	104.38	599.94	549.65	590.95	379.46	125.60	66.06	44.58
45.88	30.47	34.00	47.17	107.93	565.87	574.74	564.16	372.12	123.89	65.68	44.19
44.72	30.00	33.17	48.14	109.39	575.69	600.58	544.40	363.44	122.37	65.05	43.93
42.68	29.18	31.94	49.29	113.50	532.55	635.29	535.85	352.67	121.23	64.35	43.34
41.87	28.95	31.24	49.85	116.48	492.27	656.19	526.54	342.35	119.33	63.16	42.81
41.21	28.71	30.02	51.05	119.58	459.08	677.09	521.40	333.67	118.19	60.94	42.11
40.59	28.78	28.87	52.03	136.62	467.57	702.43	516.84	325.75	116.48	59.12	41.11
39.69	28.83	52.58	52.86	152.58	488.72	761.97	509.31	314.67	115.28	58.70	41.05
38.67	28.35	51.47	53.91	179.31	511.14	784.77	490.94	306.56	114.01	58.29	40.89
37.91	27.88	49.65	55.14	206.80	534.20	810.74	478.33	297.00	112.74	57.87	40.73
37.13	27.90	46.15	55.80	237.20	579.99	763.23	492.21	286.04	108.44	57.52	40.63
36.40	27.51	43.36	57.32	265.39	611.16	747.40	504.11	272.61	104.57	57.06	40.47
35.72	27.63	42.73	58.50	252.53	654.29	725.86	507.03	259.37	100.71	56.64	39.55
35.01	27.61	41.73	60.43	240.05	721.43	746.13	511.52	246.77	97.35	56.24	38.94
34.11	26.63	40.59	62.35	223.97	600.13	760.07	513.61	234.35	93.87	54.97	38.68
33.23	-	39.87	63.78	206.23	494.99	777.80	523.11	222.51	90.51	53.81	38.29
32.07	-	38.30	65.81	208.26	460.28	789.83	525.33	210.66	85.70	50.27	37.91
30.32	-	37.55	-	218.20	-	784.77	504.30	-	79.93	-	37.65
41.75	31.19	37.45	49.02	137.34	502.74	625.71	599.27	361.31	129.67	65.69	43.64

2014											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
36.08	32.01	26.58	26.59	53.61	153.91	437.10	562.89	348.81	144.60	70.75	48.64
35.97	31.73	26.39	25.59	58.28	150.87	513.93	526.47	334.49	139.66	70.81	47.91
35.82	31.31	27.51	24.87	60.86	152.90	558.46	523.30	320.49	134.97	69.55	46.87
34.03	31.49	26.89	25.81	59.93	152.84	565.24	560.17	308.90	129.91	68.47	46.45
34.66	32.55	28.29	25.47	59.91	146.31	530.72	565.30	303.90	124.14	67.27	46.03
37.53	34.86	28.88	25.25	60.99	150.68	500.76	603.56	287.18	119.84	66.70	45.99
38.71	34.93	29.50	23.79	62.38	154.55	396.75	619.58	266.66	115.47	66.00	45.72
37.72	34.65	29.26	27.88	63.91	157.08	343.11	601.72	252.34	111.92	64.42	45.43
37.24	35.84	29.22	28.14	66.25	160.82	296.62	574.42	246.83	109.58	64.04	45.01
36.95	34.48	29.12	27.60	66.76	162.59	320.62	556.11	242.46	109.39	63.01	44.60
36.81	36.26	29.09	26.67	67.33	165.69	357.10	540.53	236.89	107.55	62.58	43.70
35.55	36.74	28.93	26.42	68.91	190.52	392.13	534.83	226.88	106.03	61.94	42.71
36.85	37.33	28.90	27.43	69.61	204.65	441.41	529.20	223.65	105.65	61.37	42.11
36.71	37.33	28.70	28.27	70.88	243.85	446.67	605.84	220.42	105.14	60.80	41.66
36.39	34.93	28.57	29.45	72.65	254.81	532.05	593.29	217.19	104.45	60.30	41.22
35.84	34.39	28.69	30.69	74.17	263.17	535.97	581.89	212.31	104.19	60.31	40.63
35.63	33.40	28.45	31.54	75.69	282.05	533.82	570.49	207.50	104.32	60.25	40.04
35.26	32.96	28.14	31.70	77.97	343.17	545.16	562.26	205.09	104.26	60.11	39.61
35.20	32.96	27.75	31.89	80.06	366.60	554.97	547.31	200.34	103.05	59.69	39.11
34.98	32.25	27.81	30.61	82.78	309.54	565.81	540.91	191.28	102.04	58.49	38.60
34.61	31.56	28.17	31.09	84.94	262.92	575.88	534.77	187.10	98.49	57.23	38.03
34.19	31.01	28.40	32.31	87.60	258.87	585.25	527.49	183.24	94.75	56.12	37.62
34.07	30.47	28.47	32.50	91.08	258.11	530.53	441.53	178.81	90.07	54.24	37.05
33.83	30.02	28.17	32.70	93.80	233.15	543.13	432.98	175.70	86.20	53.53	36.50
33.42	30.28	28.15	32.89	104.26	240.43	559.98	427.79	172.66	83.92	52.60	35.82
32.95	28.91	27.86	33.79	117.87	259.56	586.77	439.38	166.77	81.52	51.34	35.36
32.78	26.56	27.97	38.07	133.07	282.24	620.97	437.04	165.06	79.36	50.76	34.71
32.39	26.97	28.09	42.68	141.75	305.99	634.02	409.23	160.75	78.10	50.32	34.17
32.00	-	27.93	52.29	154.04	334.37	589.49	380.79	157.84	75.94	49.78	33.58
31.62	-	27.43	71.70	155.81	367.24	564.67	375.92	151.32	74.30	49.35	32.71
31.37	-	27.51	-	156.70	-	563.91	360.90	-	73.09	-	31.78
35.07	32.79	28.22	31.86	86.25	232.32	507.19	518.32	225.10	103.29	60.07	40.62

2015											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
31.35	26.41	22.00	30.82	54.97	176.02	205.03	829.10	267.54	112.11	88.80	52.20
31.06	26.54	21.90	31.61	55.78	183.37	213.20	897.51	255.13	111.35	86.84	50.72
30.71	26.58	22.58	33.41	58.23	191.85	222.00	857.61	247.21	112.43	84.81	49.26
30.43	26.68	23.15	33.73	59.31	197.05	237.14	863.31	246.32	108.56	82.78	47.88
30.33	26.65	23.43	33.94	60.91	202.94	245.82	872.81	240.43	109.64	80.63	46.92
30.32	26.67	24.01	34.19	62.63	206.04	350.96	856.97	235.11	110.72	78.48	46.05
30.31	26.61	24.21	34.06	65.81	212.75	402.52	843.04	229.41	105.14	76.39	45.01
30.04	26.63	24.37	34.06	67.96	214.59	462.18	817.70	220.42	112.93	74.04	44.22
29.98	26.53	24.62	34.84	70.56	215.99	509.12	792.37	217.95	108.06	72.78	42.93
29.83	26.59	25.01	35.62	75.50	217.82	537.56	767.67	214.28	107.49	71.13	41.67
29.67	26.52	25.47	36.47	78.16	219.53	534.71	761.97	211.87	109.89	69.93	40.21
29.63	26.46	25.72	37.22	79.81	221.31	566.76	748.03	210.73	113.44	68.22	39.38
29.56	26.28	25.89	38.14	86.52	223.71	591.01	720.16	208.70	112.49	67.52	38.52
29.34	26.25	26.15	39.57	92.22	223.59	589.49	691.66	204.14	114.58	64.10	38.23
29.22	26.10	26.32	40.11	99.06	228.65	597.41	676.46	195.84	114.33	62.46	37.93
29.14	26.02	26.58	40.76	105.40	236.44	613.37	634.02	191.98	111.86	60.72	37.75
29.03	25.85	26.75	41.31	112.30	241.07	652.39	632.63	187.23	109.83	56.66	37.45
28.84	25.91	27.01	41.98	119.90	243.60	703.06	614.77	182.80	108.12	59.90	37.26
28.65	25.84	27.19	42.54	124.52	247.27	678.36	604.13	177.41	106.66	59.32	36.91
28.53	25.63	27.40	43.16	129.08	248.10	678.99	578.16	172.15	105.08	58.96	36.81
28.34	25.55	27.62	43.67	136.56	248.73	690.39	554.47	166.96	103.94	58.38	36.42
27.98	25.29	27.80	44.15	147.33	258.30	705.59	536.42	161.83	105.02	58.02	36.12
28.09	25.31	28.07	45.19	160.75	269.95	678.99	521.15	158.41	102.86	57.45	35.65
28.07	25.22	28.24	46.67	178.49	234.23	732.83	502.97	154.99	100.84	56.19	34.56
28.01	25.25	28.52	48.06	149.23	228.97	771.47	484.73	153.66	98.81	55.78	33.83
27.78	24.48	28.79	49.48	152.08	215.16	775.27	471.24	149.04	98.11	55.28	33.58
27.69	23.79	28.96	51.05	157.02	206.42	756.90	455.03	143.65	96.97	54.88	33.17
27.64	22.87	29.24	52.56	160.82	200.09	721.43	439.51	141.18	94.69	54.38	32.80
27.47	-	29.66	53.38	164.93	196.86	742.33	421.65	138.71	93.68	53.99	32.40
27.14	-	29.74	54.17	167.40	218.08	754.36	399.73	135.61	92.47	53.50	32.27
26.96	-	29.88	-	185.33	-	768.93	378.77	-	90.95	-	31.95
29.07	25.88	26.33	40.86	110.28	220.95	570.63	652.44	194.02	105.90	66.08	39.36

APPENDIX – IV:

4 POWER AND ENERGY POTENTIAL

1966									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	38.06	60.00	27.68	104.36	101.05	54.83	24.49	7.09
	10	37.66	60.00	27.20	104.36	101.10	54.83	24.07	7.01
	11	34.78	60.00	23.73	104.27	100.99	54.78	20.99	7.03
Feb	10	32.72	60.00	21.26	104.36	101.64	54.83	18.93	5.98
	10	34.54	60.00	23.45	104.36	101.45	54.83	20.83	6.36
	9	32.11	60.00	20.53	104.34	101.98	54.82	18.34	5.27
Mar	10	27.13	60.00	14.55	104.36	102.28	54.83	13.03	4.80
	10	24.37	60.00	11.24	104.36	102.58	54.83	10.10	4.21
	11	22.43	60.00	8.92	104.27	102.51	54.78	8.00	4.17
Apr	10	24.21	60.00	11.06	104.36	102.60	54.83	9.93	4.18
	10	31.82	60.00	20.18	104.36	101.75	54.83	17.98	5.79
	10	42.53	60.00	33.03	104.36	100.55	54.83	29.08	8.01
May	10	59.69	60.00	53.63	104.36	98.57	54.83	46.29	11.45
	10	69.16	60.00	60.00	104.35	97.94	54.82	51.46	12.48
	11	88.07	60.00	60.00	104.18	97.14	54.73	51.04	13.64
Jun	10	120.10	60.00	60.00	104.16	97.94	54.72	51.46	12.48
	10	496.45	60.00	60.00	102.94	97.94	54.08	51.46	12.45
	10	955.93	60.00	60.00	101.85	97.94	53.51	51.46	12.43
Jul	10	614.56	60.00	60.00	102.63	97.94	53.92	51.46	12.45
	10	749.80	60.00	60.00	102.30	97.94	53.74	51.46	12.44
	11	1008.18	60.00	60.00	101.65	97.14	53.41	51.04	13.58
Aug	10	1096.74	60.00	60.00	101.59	97.94	53.37	51.46	12.43
	10	842.72	60.00	60.00	102.09	97.94	53.63	51.46	12.44
	11	726.22	60.00	60.00	102.25	97.14	53.72	51.04	13.59
Sep	10	648.85	60.00	60.00	102.54	97.94	53.87	51.46	12.45
	10	411.30	60.00	60.00	103.19	97.94	54.21	51.46	12.46
	10	204.50	60.00	60.00	103.86	97.94	54.56	51.46	12.47
Oct	10	171.78	60.00	60.00	103.97	97.94	54.62	51.46	12.48
	10	98.93	60.00	60.00	104.24	97.94	54.76	51.46	12.48
	11	68.93	60.00	60.00	104.25	97.14	54.77	51.04	13.64
Nov	10	57.59	60.00	51.10	102.64	96.90	53.92	43.36	10.83
	10	51.44	60.00	43.72	102.40	97.37	53.80	37.28	9.61
	10	44.21	60.00	35.06	101.93	97.72	53.55	30.00	8.14
Dec	10	42.18	60.00	32.62	102.56	98.63	53.88	28.17	7.79
	10	41.15	60.00	31.38	103.38	99.64	54.31	27.38	7.65
	11	41.57	60.00	31.88	104.27	100.15	54.78	27.96	8.56

1967									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	36.79	60.00	26.14	95.55	91.83	48.24	21.02	6.13
	10	36.41	60.00	25.69	96.64	93.03	48.87	20.93	6.14
	11	34.34	60.00	23.21	97.98	94.37	49.58	19.17	6.40
Feb	10	35.08	60.00	24.10	98.73	95.42	50.13	20.13	6.03
	10	35.08	60.00	24.10	99.84	96.59	50.75	20.38	6.11
	8	34.82	60.00	23.78	99.57	97.03	50.98	20.20	4.86
Mar	10	34.36	60.00	23.24	101.64	98.57	51.79	20.06	6.08
	10	34.79	60.00	23.75	102.79	99.74	52.40	20.74	6.24
	11	34.09	60.00	22.91	104.26	101.07	53.10	20.28	6.80
Apr	10	33.93	60.00	22.72	104.36	101.52	53.33	20.20	6.17
	10	35.76	60.00	24.92	104.36	101.31	53.23	22.10	6.55
	10	63.92	60.00	58.71	104.36	98.07	51.52	50.41	12.14
May	10	57.73	60.00	51.28	104.13	98.53	51.76	44.24	10.92
	10	59.33	60.00	53.20	104.36	98.61	51.81	45.93	11.26
	11	88.76	60.00	60.00	104.18	97.14	51.04	51.04	13.47
Jun	10	230.67	60.00	60.00	103.77	97.94	51.46	51.46	12.35
	10	347.77	60.00	60.00	103.39	97.94	51.46	51.46	12.35
	10	597.61	60.00	60.00	102.67	97.94	51.46	51.46	12.35
Jul	10	763.70	60.00	60.00	102.26	97.94	51.46	51.46	12.35
	10	931.39	60.00	60.00	101.90	97.94	51.46	51.46	12.35
	11	1081.19	60.00	60.00	101.52	97.14	51.04	51.04	13.47
Aug	10	1003.67	60.00	60.00	101.76	97.94	51.46	51.46	12.35
	10	972.11	60.00	60.00	101.82	97.94	51.46	51.46	12.35
	11	631.98	60.00	60.00	102.48	97.14	51.04	51.04	13.47
Sep	10	426.51	60.00	60.00	103.15	97.94	51.46	51.46	12.35
	10	514.21	60.00	60.00	102.89	97.94	51.46	51.46	12.35
	10	248.69	60.00	60.00	103.71	97.94	51.46	51.46	12.35
Oct	10	130.48	60.00	60.00	104.12	97.94	51.46	51.46	12.35
	10	80.91	60.00	60.00	104.30	97.94	51.46	51.46	12.35
	11	61.78	60.00	56.14	104.27	97.56	51.26	47.96	12.81
Nov	10	52.08	60.00	44.50	102.23	97.11	51.02	37.84	9.61
	10	44.73	60.00	35.68	101.73	97.44	51.19	30.44	8.14
	10	40.93	60.00	31.11	101.98	98.17	51.57	26.75	7.41
Dec	10	35.51	60.00	24.61	101.89	98.71	51.86	21.28	6.33
	10	32.88	60.00	21.45	102.39	99.55	52.30	18.70	5.83
	11	30.98	60.00	19.18	103.58	100.73	52.92	16.91	6.05

1968									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	27.33	60.00	14.80	97.48	95.06	49.94	12.32	4.46
	10	26.45	60.00	13.75	98.41	96.14	50.51	11.57	4.33
	11	26.28	60.00	13.54	99.96	97.53	51.24	11.56	4.80
Feb	10	25.56	60.00	12.67	100.54	98.46	51.73	10.92	4.25
	10	23.73	60.00	10.47	101.23	99.39	52.22	9.12	3.91
	8	25.45	60.00	12.54	101.79	100.22	52.65	11.00	3.44
Mar	10	26.06	60.00	13.27	103.61	101.60	53.38	11.81	4.50
	10	24.03	60.00	10.84	104.21	102.46	53.83	9.73	4.10
	11	19.08	60.00	4.89	104.27	102.91	54.07	4.41	3.35
Apr	10	18.90	60.00	4.68	104.36	103.18	54.21	4.23	3.01
	10	21.65	60.00	7.98	104.36	102.88	54.05	7.19	3.60
	10	46.15	60.00	37.38	104.36	100.13	52.61	32.77	8.66
May	10	47.10	60.00	38.52	104.36	100.02	52.55	33.74	8.85
	10	58.81	60.00	52.57	104.36	98.67	51.84	45.42	11.16
	11	127.80	60.00	60.00	104.03	97.14	51.04	51.04	13.47
Jun	10	273.70	60.00	60.00	103.62	97.94	51.46	51.46	12.35
	10	493.05	60.00	60.00	102.95	97.94	51.46	51.46	12.35
	10	652.50	60.00	60.00	102.53	97.94	51.46	51.46	12.35
Jul	10	900.18	60.00	60.00	101.97	97.94	51.46	51.46	12.35
	10	1054.61	60.00	60.00	101.67	97.94	51.46	51.46	12.35
	11	814.60	60.00	60.00	102.05	97.14	51.04	51.04	13.47
Aug	10	1239.70	60.00	60.00	101.35	97.94	51.46	51.46	12.35
	10	1166.17	60.00	60.00	101.47	97.94	51.46	51.46	12.35
	11	525.84	60.00	60.00	102.76	97.14	51.04	51.04	13.47
Sep	10	325.53	60.00	60.00	103.46	97.94	51.46	51.46	12.35
	10	320.51	60.00	60.00	103.47	97.94	51.46	51.46	12.35
	10	219.39	60.00	60.00	103.81	97.94	51.46	51.46	12.35
Oct	10	130.48	60.00	60.00	104.12	97.94	51.46	51.46	12.35
	10	70.63	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	11	58.55	60.00	52.26	104.27	97.98	51.48	44.84	12.13
Nov	10	49.84	60.00	41.81	102.50	97.67	51.31	35.76	9.20
	10	47.22	60.00	38.67	103.00	98.52	51.76	33.36	8.74
	10	39.87	60.00	29.84	102.51	98.85	51.94	25.83	7.24
Dec	10	37.79	60.00	27.35	103.12	99.75	52.40	23.89	6.87
	10	36.52	60.00	25.82	103.89	100.71	52.91	22.77	6.67
	11	33.60	60.00	22.33	104.27	101.14	53.13	19.77	6.69

1969									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.33	60.00	18.39	97.59	94.81	49.81	15.27	5.05
	10	27.15	60.00	14.59	98.00	95.63	50.24	12.21	4.45
	11	26.76	60.00	14.11	99.52	97.01	50.97	11.98	4.88
Feb	10	27.03	60.00	14.43	100.31	98.06	51.52	12.39	4.54
	10	27.14	60.00	14.56	101.42	99.19	52.11	12.65	4.61
	8	24.98	60.00	11.97	101.17	99.63	52.34	10.44	3.35
Mar	10	23.82	60.00	10.58	102.63	100.83	52.97	9.34	3.99
	10	28.48	60.00	16.18	104.36	102.13	53.65	14.47	5.04
	11	26.92	60.00	14.30	104.27	101.96	53.57	12.77	5.17
Apr	10	33.74	60.00	22.48	104.36	101.54	53.35	19.99	6.13
	10	52.50	60.00	45.00	104.36	99.40	52.22	39.16	9.92
	10	31.21	60.00	19.45	100.96	98.24	51.61	16.73	5.41
May	10	43.64	60.00	34.36	104.36	100.42	52.76	30.22	8.15
	10	74.65	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	11	155.83	60.00	60.00	103.93	97.14	51.04	51.04	13.47
Jun	10	250.02	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	10	351.36	60.00	60.00	103.37	97.94	51.46	51.46	12.35
	10	488.38	60.00	60.00	102.97	97.94	51.46	51.46	12.35
Jul	10	733.03	60.00	60.00	102.34	97.94	51.46	51.46	12.35
	10	878.66	60.00	60.00	102.01	97.94	51.46	51.46	12.35
	11	1111.03	60.00	60.00	101.47	97.14	51.04	51.04	13.47
Aug	10	1230.92	60.00	60.00	101.36	97.94	51.46	51.46	12.35
	10	1179.80	60.00	60.00	101.45	97.94	51.46	51.46	12.35
	11	546.71	60.00	60.00	102.71	97.14	51.04	51.04	13.47
Sep	10	426.51	60.00	60.00	103.15	97.94	51.46	51.46	12.35
	10	265.45	60.00	60.00	103.65	97.94	51.46	51.46	12.35
	10	172.45	60.00	60.00	103.97	97.94	51.46	51.46	12.35
Oct	10	161.24	60.00	60.00	104.01	97.94	51.46	51.46	12.35
	10	127.83	60.00	60.00	104.13	97.94	51.46	51.46	12.35
	11	71.30	60.00	60.00	104.24	97.14	51.04	51.04	13.47
Nov	10	55.30	60.00	48.35	102.16	96.64	50.77	40.92	10.21
	10	51.83	60.00	44.20	102.48	97.41	51.18	37.70	9.59
	10	48.86	60.00	40.63	102.91	98.23	51.61	34.94	9.05
Dec	10	45.29	60.00	36.34	103.21	98.97	51.99	31.50	8.38
	10	44.70	60.00	35.63	104.10	100.01	52.54	31.21	8.34
	11	36.87	60.00	26.24	104.18	100.64	52.87	23.12	7.41

1970									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	35.64	60.00	24.77	96.66	93.15	48.94	20.20	6.00
	10	33.79	60.00	22.55	97.39	94.16	49.47	18.59	5.70
	11	33.31	60.00	21.97	99.05	95.64	50.25	18.40	6.26
Feb	10	30.87	60.00	19.04	99.10	96.33	50.61	16.06	5.24
	10	29.18	60.00	17.02	99.83	97.30	51.12	14.50	4.94
	8	27.87	60.00	15.44	99.64	97.78	51.37	13.22	3.76
Mar	10	27.46	60.00	14.95	101.41	99.15	52.09	12.98	4.68
	10	26.72	60.00	14.07	102.32	100.18	52.63	12.34	4.57
	11	26.98	60.00	14.38	103.87	101.53	53.34	12.79	5.16
Apr	10	31.67	60.00	20.01	104.36	101.77	53.47	17.83	5.70
	10	46.78	60.00	38.13	104.36	100.06	52.57	33.41	8.78
	10	68.01	60.00	60.00	104.35	97.94	51.46	51.46	12.35
May	10	50.76	60.00	42.91	102.47	97.52	51.24	36.64	9.38
	10	94.91	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	11	225.99	60.00	60.00	103.68	97.14	51.04	51.04	13.47
Jun	10	343.47	60.00	60.00	103.40	97.94	51.46	51.46	12.35
	10	377.90	60.00	60.00	103.29	97.94	51.46	51.46	12.35
	10	721.91	60.00	60.00	102.36	97.94	51.46	51.46	12.35
Jul	10	907.90	60.00	60.00	101.95	97.94	51.46	51.46	12.35
	10	673.84	60.00	60.00	102.48	97.94	51.46	51.46	12.35
	11	674.21	60.00	60.00	102.38	97.14	51.04	51.04	13.47
Aug	10	1036.50	60.00	60.00	101.70	97.94	51.46	51.46	12.35
	10	908.08	60.00	60.00	101.95	97.94	51.46	51.46	12.35
	11	983.68	60.00	60.00	101.70	97.14	51.04	51.04	13.47
Sep	10	928.34	60.00	60.00	101.91	97.94	51.46	51.46	12.35
	10	568.20	60.00	60.00	102.75	97.94	51.46	51.46	12.35
	10	200.52	60.00	60.00	103.87	97.94	51.46	51.46	12.35
Oct	10	206.65	60.00	60.00	103.85	97.94	51.46	51.46	12.35
	10	140.83	60.00	60.00	104.08	97.94	51.46	51.46	12.35
	11	81.74	60.00	60.00	104.20	97.14	51.04	51.04	13.47
Nov	10	55.58	60.00	48.70	102.22	96.67	50.79	41.22	10.28
	10	48.44	60.00	40.13	101.76	97.04	50.98	34.10	8.86
	10	41.41	60.00	31.70	101.33	97.41	51.18	27.04	7.45
Dec	10	37.68	60.00	27.22	101.60	98.15	51.56	23.39	6.74
	10	34.81	60.00	23.78	102.05	98.96	51.99	20.60	6.20
	11	32.22	60.00	20.66	103.13	100.10	52.59	18.11	6.30

1971									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.49	60.00	18.59	96.66	93.81	49.28	15.27	5.03
	10	29.58	60.00	17.49	97.60	94.91	49.86	14.54	4.90
	11	29.17	60.00	17.00	99.18	96.34	50.61	14.34	5.38
Feb	10	29.02	60.00	16.82	99.83	97.31	51.13	14.34	4.91
	10	28.28	60.00	15.94	100.76	98.37	51.68	13.73	4.81
	8	27.33	60.00	14.80	100.67	98.89	51.96	12.81	3.71
Mar	10	26.45	60.00	13.75	102.30	100.18	52.63	12.06	4.52
	10	26.80	60.00	14.15	103.42	101.31	53.22	12.56	4.64
	11	27.57	60.00	15.09	104.27	101.88	53.52	13.46	5.32
Apr	10	30.71	60.00	18.85	104.36	101.88	53.52	16.81	5.50
	10	40.16	60.00	30.19	104.36	100.82	52.97	26.65	7.45
	10	58.24	60.00	51.88	104.36	98.74	51.87	44.86	11.05
May	10	69.97	60.00	60.00	104.35	97.94	51.46	51.46	12.35
	10	123.56	60.00	60.00	104.15	97.94	51.46	51.46	12.35
	11	271.80	60.00	60.00	103.53	97.14	51.04	51.04	13.47
Jun	10	682.63	60.00	60.00	102.46	97.94	51.46	51.46	12.35
	10	773.92	60.00	60.00	102.24	97.94	51.46	51.46	12.35
	10	949.69	60.00	60.00	101.87	97.94	51.46	51.46	12.35
Jul	10	675.45	60.00	60.00	102.47	97.94	51.46	51.46	12.35
	10	968.34	60.00	60.00	101.83	97.94	51.46	51.46	12.35
	11	897.92	60.00	60.00	101.87	97.14	51.04	51.04	13.47
Aug	10	1197.74	60.00	60.00	101.42	97.94	51.46	51.46	12.35
	10	524.44	60.00	60.00	102.87	97.94	51.46	51.46	12.35
	11	798.46	60.00	60.00	102.09	97.14	51.04	51.04	13.47
Sep	10	490.72	60.00	60.00	102.96	97.94	51.46	51.46	12.35
	10	207.91	60.00	60.00	103.85	97.94	51.46	51.46	12.35
	10	201.00	60.00	60.00	103.87	97.94	51.46	51.46	12.35
Oct	10	108.83	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	10	103.33	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	11	72.31	60.00	60.00	104.24	97.14	51.04	51.04	13.47
Nov	10	53.97	60.00	46.76	101.87	96.49	50.70	39.51	9.93
	10	48.46	60.00	40.15	101.77	97.04	50.98	34.12	8.86
	10	46.44	60.00	37.72	102.40	97.96	51.47	32.36	8.53
Dec	10	45.59	60.00	36.71	103.27	99.00	52.01	31.82	8.45
	10	43.05	60.00	33.65	103.77	99.84	52.45	29.42	7.98
	11	32.48	60.00	20.98	103.19	100.13	52.60	18.39	6.36

1972									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.62	60.00	18.74	96.66	93.79	49.28	15.39	5.05
	10	31.15	60.00	19.38	97.93	95.06	49.94	16.14	5.22
	11	29.97	60.00	17.96	99.35	96.41	50.65	15.16	5.56
Feb	10	27.64	60.00	15.17	99.50	97.13	51.03	12.90	4.62
	10	25.11	60.00	12.13	100.04	98.00	51.49	10.41	4.14
	8	23.90	60.00	10.68	100.04	98.57	51.79	9.22	3.13
Mar	10	24.41	60.00	11.29	101.84	99.94	52.51	9.88	4.08
	10	25.25	60.00	12.30	103.07	101.12	53.13	10.89	4.30
	11	25.48	60.00	12.58	104.27	102.13	53.66	11.25	4.84
Apr	10	26.01	60.00	13.21	104.36	102.40	53.80	11.84	4.52
	10	28.52	60.00	16.22	104.36	102.12	53.65	14.50	5.05
	10	36.91	60.00	26.29	104.36	101.18	53.16	23.30	6.79
May	10	45.77	60.00	36.93	104.36	100.18	52.63	32.39	8.58
	10	76.44	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	11	117.22	60.00	60.00	104.07	97.14	51.04	51.04	13.47
Jun	10	138.18	60.00	60.00	104.09	97.94	51.46	51.46	12.35
	10	325.53	60.00	60.00	103.46	97.94	51.46	51.46	12.35
	10	475.29	60.00	60.00	103.00	97.94	51.46	51.46	12.35
Jul	10	427.58	60.00	60.00	103.14	97.94	51.46	51.46	12.35
	10	487.31	60.00	60.00	102.97	97.94	51.46	51.46	12.35
	11	413.98	60.00	60.00	103.08	97.14	51.04	51.04	13.47
Aug	10	731.59	60.00	60.00	102.34	97.94	51.46	51.46	12.35
	10	469.55	60.00	60.00	103.02	97.94	51.46	51.46	12.35
	11	402.57	60.00	60.00	103.12	97.14	51.04	51.04	13.47
Sep	10	546.14	60.00	60.00	102.81	97.94	51.46	51.46	12.35
	10	368.75	60.00	60.00	103.32	97.94	51.46	51.46	12.35
	10	130.86	60.00	60.00	104.12	97.94	51.46	51.46	12.35
Oct	10	151.97	60.00	60.00	104.04	97.94	51.46	51.46	12.35
	10	104.80	60.00	60.00	104.21	97.94	51.46	51.46	12.35
	11	64.57	60.00	59.48	104.27	97.20	51.07	50.62	13.38
Nov	10	55.03	60.00	48.03	102.20	96.72	50.82	40.68	10.17
	10	46.72	60.00	38.07	101.50	96.96	50.94	32.32	8.50
	10	41.59	60.00	31.91	101.47	97.54	51.25	27.26	7.50
Dec	10	37.16	60.00	26.59	101.59	98.20	51.59	22.87	6.64
	10	34.97	60.00	23.97	102.19	99.09	52.06	20.80	6.24
	11	33.07	60.00	21.68	103.42	100.30	52.70	19.04	6.51

1973									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	31.08	60.00	19.30	96.77	93.85	49.31	15.86	5.14
	10	30.33	60.00	18.39	97.75	94.97	49.89	15.30	5.06
	11	29.98	60.00	17.98	99.35	96.41	50.65	15.18	5.57
Feb	10	28.52	60.00	16.22	99.69	97.23	51.08	13.81	4.81
	10	27.14	60.00	14.56	100.49	98.22	51.60	12.53	4.57
	8	25.42	60.00	12.51	100.31	98.71	51.86	10.81	3.39
Mar	10	24.50	60.00	11.40	101.86	99.95	52.51	9.98	4.10
	10	24.05	60.00	10.86	102.82	101.00	53.06	9.61	4.04
	11	25.32	60.00	12.39	104.27	102.15	53.67	11.08	4.80
Apr	10	33.86	60.00	22.63	104.36	101.52	53.34	20.12	6.16
	10	38.58	60.00	28.30	104.36	100.99	53.06	25.02	7.13
	10	57.23	60.00	50.68	104.36	98.85	51.93	43.87	10.85
May	10	88.58	60.00	60.00	104.28	97.94	51.46	51.46	12.35
	10	95.88	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	11	187.61	60.00	60.00	103.82	97.14	51.04	51.04	13.47
Jun	10	380.95	60.00	60.00	103.28	97.94	51.46	51.46	12.35
	10	687.47	60.00	60.00	102.44	97.94	51.46	51.46	12.35
	10	905.92	60.00	60.00	101.95	97.94	51.46	51.46	12.35
Jul	10	996.32	60.00	60.00	101.78	97.94	51.46	51.46	12.35
	10	1321.85	60.00	60.00	101.22	97.94	51.46	51.46	12.35
	11	1103.53	60.00	60.00	101.48	97.14	51.04	51.04	13.47
Aug	10	1039.36	60.00	60.00	101.69	97.94	51.46	51.46	12.35
	10	871.31	60.00	60.00	102.03	97.94	51.46	51.46	12.35
	11	1018.09	60.00	60.00	101.63	97.14	51.04	51.04	13.47
Sep	10	554.03	60.00	60.00	102.79	97.94	51.46	51.46	12.35
	10	519.95	60.00	60.00	102.88	97.94	51.46	51.46	12.35
	10	317.10	60.00	60.00	103.48	97.94	51.46	51.46	12.35
Oct	10	133.01	60.00	60.00	104.11	97.94	51.46	51.46	12.35
	10	117.91	60.00	60.00	104.17	97.94	51.46	51.46	12.35
	11	91.72	60.00	60.00	104.16	97.14	51.04	51.04	13.47
Nov	10	67.38	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	10	51.98	60.00	44.37	102.72	97.66	51.31	37.94	9.64
	10	46.47	60.00	37.77	102.62	98.19	51.59	32.47	8.56
Dec	10	41.11	60.00	31.33	102.54	98.74	51.88	27.09	7.49
	10	37.93	60.00	27.52	102.92	99.52	52.28	23.98	6.89
	11	34.58	60.00	23.50	103.87	100.59	52.85	20.70	6.88

1974									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	33.22	60.00	21.86	96.89	93.71	49.23	17.94	5.56
	10	33.56	60.00	22.27	98.11	94.96	49.89	18.52	5.70
	11	32.32	60.00	20.78	99.56	96.32	50.60	17.53	6.08
Feb	10	31.39	60.00	19.66	99.97	97.18	51.05	16.73	5.39
	10	30.76	60.00	18.91	100.92	98.25	51.62	16.27	5.32
	8	30.15	60.00	18.18	100.79	98.75	51.88	15.72	4.18
Mar	10	30.49	60.00	18.59	102.78	100.23	52.66	16.31	5.37
	10	30.13	60.00	18.16	103.75	101.28	53.21	16.10	5.35
	11	31.52	60.00	19.82	104.27	101.40	53.27	17.60	6.22
Apr	10	34.45	60.00	23.35	104.36	101.46	53.30	20.74	6.28
	10	28.86	60.00	16.63	104.25	101.96	53.57	14.85	5.11
	10	51.19	60.00	43.43	104.36	99.55	52.30	37.85	9.66
May	10	66.54	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	10	78.43	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	11	146.03	60.00	60.00	103.97	97.14	51.04	51.04	13.47
Jun	10	206.78	60.00	60.00	103.85	97.94	51.46	51.46	12.35
	10	324.81	60.00	60.00	103.46	97.94	51.46	51.46	12.35
	10	319.61	60.00	60.00	103.47	97.94	51.46	51.46	12.35
Jul	10	412.88	60.00	60.00	103.19	97.94	51.46	51.46	12.35
	10	793.47	60.00	60.00	102.20	97.94	51.46	51.46	12.35
	11	712.53	60.00	60.00	102.29	97.14	51.04	51.04	13.47
Aug	10	637.25	60.00	60.00	102.57	97.94	51.46	51.46	12.35
	10	691.24	60.00	60.00	102.44	97.94	51.46	51.46	12.35
	11	496.49	60.00	60.00	102.85	97.14	51.04	51.04	13.47
Sep	10	299.52	60.00	60.00	103.54	97.94	51.46	51.46	12.35
	10	198.33	60.00	60.00	103.88	97.94	51.46	51.46	12.35
	10	186.74	60.00	60.00	103.92	97.94	51.46	51.46	12.35
Oct	10	114.11	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	10	95.04	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	11	75.17	60.00	60.00	104.23	97.14	51.04	51.04	13.47
Nov	10	61.39	60.00	55.67	103.43	97.32	51.13	47.44	11.53
	10	45.32	60.00	36.39	101.09	96.69	50.80	30.81	8.19
	10	37.05	60.00	26.47	100.38	96.93	50.93	22.46	6.53
Dec	10	35.08	60.00	24.10	101.04	97.86	51.41	20.65	6.19
	10	33.47	60.00	22.16	101.77	98.82	51.92	19.18	5.91
	11	31.88	60.00	20.25	103.05	100.06	52.57	17.74	6.22

1975									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.38	60.00	17.25	96.66	93.95	49.36	14.19	4.81
	10	28.27	60.00	15.92	97.56	95.03	49.92	13.25	4.65
	11	27.90	60.00	15.48	99.12	96.44	50.67	13.07	5.10
Feb	10	27.26	60.00	14.71	99.69	97.38	51.16	12.55	4.56
	10	27.69	60.00	15.23	100.87	98.56	51.78	13.14	4.70
	8	27.37	60.00	14.85	100.92	99.15	52.09	12.89	3.73
Mar	10	26.58	60.00	13.90	102.56	100.44	52.77	12.22	4.56
	10	25.36	60.00	12.43	103.35	101.40	53.27	11.04	4.34
	11	24.16	60.00	11.00	104.27	102.29	53.74	9.85	4.53
Apr	10	24.93	60.00	11.92	104.36	102.52	53.86	10.70	4.29
	10	28.36	60.00	16.03	104.36	102.14	53.66	14.33	5.01
	10	46.27	60.00	37.53	104.36	100.12	52.60	32.90	8.68
May	10	70.83	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	10	81.01	60.00	60.00	104.30	97.94	51.46	51.46	12.35
	11	111.31	60.00	60.00	104.09	97.14	51.04	51.04	13.47
Jun	10	187.12	60.00	60.00	103.92	97.94	51.46	51.46	12.35
	10	325.35	60.00	60.00	103.46	97.94	51.46	51.46	12.35
	10	370.01	60.00	60.00	103.32	97.94	51.46	51.46	12.35
Jul	10	397.63	60.00	60.00	103.23	97.94	51.46	51.46	12.35
	10	769.26	60.00	60.00	102.25	97.94	51.46	51.46	12.35
	11	617.63	60.00	60.00	102.52	97.14	51.04	51.04	13.47
Aug	10	815.71	60.00	60.00	102.15	97.94	51.46	51.46	12.35
	10	978.92	60.00	60.00	101.81	97.94	51.46	51.46	12.35
	11	615.68	60.00	60.00	102.52	97.14	51.04	51.04	13.47
Sep	10	467.40	60.00	60.00	103.03	97.94	51.46	51.46	12.35
	10	359.07	60.00	60.00	103.35	97.94	51.46	51.46	12.35
	10	201.77	60.00	60.00	103.87	97.94	51.46	51.46	12.35
Oct	10	127.20	60.00	60.00	104.13	97.94	51.46	51.46	12.35
	10	108.81	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	11	72.20	60.00	60.00	104.24	97.14	51.04	51.04	13.47
Nov	10	54.27	60.00	47.13	101.94	96.53	50.71	39.83	10.00
	10	43.69	60.00	34.43	100.74	96.51	50.70	29.09	7.85
	10	39.15	60.00	28.98	100.84	97.16	51.05	24.66	6.97
Dec	10	33.41	60.00	22.10	100.68	97.68	51.32	18.90	5.83
	10	27.39	60.00	14.87	100.46	98.16	51.57	12.78	4.62
	11	24.05	60.00	10.86	101.23	99.14	52.09	9.43	4.37

1976									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	22.51	60.00	9.01	96.66	94.81	49.81	7.48	3.49
	10	22.33	60.00	8.80	97.77	95.98	50.43	7.39	3.50
	11	22.16	60.00	8.59	99.24	97.33	51.13	7.32	3.86
Feb	10	22.19	60.00	8.62	100.08	98.39	51.69	7.43	3.55
	10	22.35	60.00	8.82	101.20	99.53	52.29	7.68	3.63
	8	22.53	60.00	9.04	101.56	100.26	52.67	7.93	2.96
Mar	10	23.05	60.00	9.66	103.26	101.56	53.36	8.59	3.85
	10	23.28	60.00	9.94	104.32	102.65	53.93	8.93	3.94
	11	23.22	60.00	9.86	104.27	102.41	53.80	8.84	4.31
Apr	10	22.99	60.00	9.59	104.36	102.73	53.97	8.63	3.88
	10	24.20	60.00	11.03	104.36	102.60	53.90	9.91	4.14
	10	39.82	60.00	29.78	104.36	100.85	52.99	26.30	7.38
May	10	50.42	60.00	42.50	104.36	99.64	52.35	37.08	9.51
	10	140.02	60.00	60.00	104.09	97.94	51.46	51.46	12.35
	11	175.92	60.00	60.00	103.86	97.14	51.04	51.04	13.47
Jun	10	288.58	60.00	60.00	103.57	97.94	51.46	51.46	12.35
	10	331.99	60.00	60.00	103.43	97.94	51.46	51.46	12.35
	10	302.03	60.00	60.00	103.53	97.94	51.46	51.46	12.35
Jul	10	751.86	60.00	60.00	102.29	97.94	51.46	51.46	12.35
	10	1150.21	60.00	60.00	101.50	97.94	51.46	51.46	12.35
	11	977.00	60.00	60.00	101.71	97.14	51.04	51.04	13.47
Aug	10	515.65	60.00	60.00	102.89	97.94	51.46	51.46	12.35
	10	708.10	60.00	60.00	102.39	97.94	51.46	51.46	12.35
	11	489.64	60.00	60.00	102.86	97.14	51.04	51.04	13.47
Sep	10	404.45	60.00	60.00	103.21	97.94	51.46	51.46	12.35
	10	230.65	60.00	60.00	103.77	97.94	51.46	51.46	12.35
	10	158.62	60.00	60.00	104.02	97.94	51.46	51.46	12.35
Oct	10	119.97	60.00	60.00	104.16	97.94	51.46	51.46	12.35
	10	71.65	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	11	55.36	60.00	48.43	104.27	98.39	51.69	41.72	11.45
Nov	10	45.61	60.00	36.73	102.35	98.01	51.49	31.52	8.36
	10	37.72	60.00	27.26	101.74	98.29	51.64	23.46	6.76
	10	35.21	60.00	24.25	102.27	99.14	52.09	21.05	6.29
Dec	10	33.58	60.00	22.29	102.97	100.08	52.58	19.53	6.01
	10	31.80	60.00	20.16	103.64	100.98	53.05	17.83	5.69
	11	30.43	60.00	18.51	104.27	101.53	53.34	16.46	5.97

1977									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.81	60.00	17.77	98.38	95.70	50.28	14.89	4.99
	10	28.59	60.00	16.31	99.23	96.74	50.82	13.81	4.80
	11	27.23	60.00	14.68	100.52	97.99	51.48	12.59	5.04
Feb	10	27.50	60.00	14.99	101.29	99.01	52.02	13.00	4.68
	10	27.12	60.00	14.54	102.27	100.08	52.58	12.74	4.65
	8	25.72	60.00	12.86	102.16	100.58	52.84	11.32	3.50
Mar	10	24.93	60.00	11.92	103.69	101.81	53.49	10.62	4.26
	10	24.79	60.00	11.74	104.36	102.53	53.87	10.54	4.26
	11	25.62	60.00	12.74	104.27	102.12	53.65	11.39	4.87
Apr	10	30.47	60.00	18.57	104.36	101.90	53.54	16.57	5.45
	10	37.72	60.00	27.26	104.36	101.09	53.11	24.13	6.95
	10	46.54	60.00	37.85	104.36	100.09	52.58	33.17	8.74
May	10	60.64	60.00	54.77	104.36	98.45	51.73	47.21	11.51
	10	81.82	60.00	60.00	104.30	97.94	51.46	51.46	12.35
	11	171.53	60.00	60.00	103.87	97.14	51.04	51.04	13.47
Jun	10	250.38	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	10	316.92	60.00	60.00	103.48	97.94	51.46	51.46	12.35
	10	971.39	60.00	60.00	101.82	97.94	51.46	51.46	12.35
Jul	10	1290.10	60.00	60.00	101.27	97.94	51.46	51.46	12.35
	10	1176.03	60.00	60.00	101.45	97.94	51.46	51.46	12.35
	11	945.86	60.00	60.00	101.78	97.14	51.04	51.04	13.47
Aug	10	945.56	60.00	60.00	101.87	97.94	51.46	51.46	12.35
	10	854.99	60.00	60.00	102.06	97.94	51.46	51.46	12.35
	11	679.27	60.00	60.00	102.37	97.14	51.04	51.04	13.47
Sep	10	407.67	60.00	60.00	103.20	97.94	51.46	51.46	12.35
	10	250.02	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	10	221.63	60.00	60.00	103.80	97.94	51.46	51.46	12.35
Oct	10	144.18	60.00	60.00	104.07	97.94	51.46	51.46	12.35
	10	92.83	60.00	60.00	104.26	97.94	51.46	51.46	12.35
	11	72.80	60.00	60.00	104.24	97.14	51.04	51.04	13.47
Nov	10	57.90	60.00	51.48	102.71	96.93	50.93	43.69	10.78
	10	44.34	60.00	35.20	100.88	96.58	50.74	29.77	7.98
	10	38.90	60.00	28.68	100.79	97.14	51.03	24.40	6.92
Dec	10	32.84	60.00	21.41	100.55	97.62	51.29	18.30	5.71
	10	29.54	60.00	17.45	100.92	98.39	51.69	15.03	5.07
	11	27.02	60.00	14.42	101.93	99.49	52.27	12.56	5.06

1978									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	26.01	60.00	13.21	96.66	94.37	49.58	10.91	4.17
	10	25.00	60.00	12.00	97.58	95.46	50.15	10.03	4.01
	11	23.27	60.00	9.92	98.73	96.65	50.78	8.40	4.08
Feb	10	23.35	60.00	10.02	99.57	97.72	51.34	8.58	3.77
	10	24.84	60.00	11.81	100.99	99.01	52.02	10.24	4.13
	8	25.02	60.00	12.02	101.24	99.70	52.38	10.50	3.36
Mar	10	25.22	60.00	12.26	102.98	101.03	53.08	10.85	4.29
	10	24.80	60.00	11.77	103.92	102.07	53.62	10.52	4.25
	11	21.82	60.00	8.18	104.27	102.58	53.89	7.35	3.99
Apr	10	18.76	60.00	4.51	104.36	103.20	54.22	4.08	2.98
	10	33.61	60.00	22.33	104.36	101.55	53.35	19.86	6.11
	10	37.00	60.00	26.40	104.36	101.17	53.15	23.39	6.80
May	10	93.07	60.00	60.00	104.26	97.94	51.46	51.46	12.35
	10	130.89	60.00	60.00	104.12	97.94	51.46	51.46	12.35
	11	192.77	60.00	60.00	103.80	97.14	51.04	51.04	13.47
Jun	10	351.90	60.00	60.00	103.37	97.94	51.46	51.46	12.35
	10	423.28	60.00	60.00	103.16	97.94	51.46	51.46	12.35
	10	1029.32	60.00	60.00	101.71	97.94	51.46	51.46	12.35
Jul	10	1417.45	60.00	60.00	101.08	97.94	51.46	51.46	12.35
	10	1089.94	60.00	60.00	101.60	97.94	51.46	51.46	12.35
	11	1057.54	60.00	60.00	101.56	97.14	51.04	51.04	13.47
Aug	10	1268.22	60.00	60.00	101.30	97.94	51.46	51.46	12.35
	10	1100.70	60.00	60.00	101.58	97.94	51.46	51.46	12.35
	11	875.58	60.00	60.00	101.92	97.14	51.04	51.04	13.47
Sep	10	380.05	60.00	60.00	103.29	97.94	51.46	51.46	12.35
	10	359.43	60.00	60.00	103.35	97.94	51.46	51.46	12.35
	10	256.84	60.00	60.00	103.68	97.94	51.46	51.46	12.35
Oct	10	160.67	60.00	60.00	104.01	97.94	51.46	51.46	12.35
	10	101.32	60.00	60.00	104.23	97.94	51.46	51.46	12.35
	11	74.27	60.00	60.00	104.23	97.14	51.04	51.04	13.47
Nov	10	53.57	60.00	46.29	101.79	96.45	50.67	39.09	9.85
	10	41.56	60.00	31.87	100.27	96.27	50.58	26.86	7.40
	10	35.15	60.00	24.18	99.97	96.72	50.81	20.48	6.13
Dec	10	30.13	60.00	18.16	99.96	97.32	51.13	15.47	5.14
	10	28.28	60.00	15.94	100.65	98.26	51.62	13.72	4.81
	11	27.20	60.00	14.64	101.97	99.51	52.28	12.75	5.11

1979									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	36.75	60.00	26.10	96.66	93.01	48.87	21.26	6.21
	10	35.15	60.00	24.18	97.44	94.05	49.41	19.92	5.96
	11	33.62	60.00	22.35	98.88	95.42	50.13	18.67	6.31
Feb	10	32.82	60.00	21.39	99.29	96.28	50.59	18.03	5.63
	10	31.33	60.00	19.60	100.06	97.28	51.11	16.70	5.38
	8	30.38	60.00	18.45	99.83	97.74	51.35	15.79	4.17
Mar	10	30.87	60.00	19.04	101.91	99.27	52.15	16.55	5.40
	10	29.31	60.00	17.17	102.63	100.21	52.65	15.06	5.12
	11	31.13	60.00	19.35	104.27	101.44	53.30	17.19	6.13
Apr	10	33.75	60.00	22.51	104.36	101.54	53.34	20.01	6.14
	10	48.21	60.00	39.85	104.36	99.90	52.48	34.86	9.07
	10	71.56	60.00	60.00	104.34	97.94	51.46	51.46	12.35
May	10	87.69	60.00	60.00	104.28	97.94	51.46	51.46	12.35
	10	71.51	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	11	77.16	60.00	60.00	104.22	97.14	51.04	51.04	13.47
Jun	10	131.07	60.00	60.00	104.12	97.94	51.46	51.46	12.35
	10	294.68	60.00	60.00	103.55	97.94	51.46	51.46	12.35
	10	748.09	60.00	60.00	102.30	97.94	51.46	51.46	12.35
Jul	10	912.92	60.00	60.00	101.94	97.94	51.46	51.46	12.35
	10	1351.44	60.00	60.00	101.18	97.94	51.46	51.46	12.35
	11	1009.77	60.00	60.00	101.65	97.14	51.04	51.04	13.47
Aug	10	1285.44	60.00	60.00	101.28	97.94	51.46	51.46	12.35
	10	1060.17	60.00	60.00	101.66	97.94	51.46	51.46	12.35
	11	488.83	60.00	60.00	102.87	97.14	51.04	51.04	13.47
Sep	10	363.73	60.00	60.00	103.34	97.94	51.46	51.46	12.35
	10	313.51	60.00	60.00	103.49	97.94	51.46	51.46	12.35
	10	157.22	60.00	60.00	104.02	97.94	51.46	51.46	12.35
Oct	10	126.55	60.00	60.00	104.13	97.94	51.46	51.46	12.35
	10	111.09	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	11	85.80	60.00	60.00	104.19	97.14	51.04	51.04	13.47
Nov	10	74.29	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	10	51.62	60.00	43.94	102.65	97.62	51.29	37.56	9.56
	10	43.69	60.00	34.43	102.03	97.89	51.43	29.51	7.96
Dec	10	39.46	60.00	29.35	102.19	98.56	51.78	25.33	7.14
	10	37.05	60.00	26.47	102.74	99.43	52.24	23.04	6.70
	11	36.98	60.00	26.37	104.27	100.72	52.92	23.26	7.45

1980									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	36.98	60.00	26.38	96.74	93.06	48.89	21.50	6.25
	10	35.67	60.00	24.81	97.58	94.13	49.45	20.45	6.07
	11	33.59	60.00	22.31	98.89	95.43	50.14	18.64	6.31
Feb	10	32.07	60.00	20.48	99.14	96.22	50.55	17.26	5.47
	10	31.03	60.00	19.23	100.01	97.27	51.10	16.38	5.32
	8	30.38	60.00	18.45	99.86	97.76	51.36	15.80	4.17
Mar	10	33.31	60.00	21.97	102.44	99.55	52.30	19.15	5.92
	10	35.91	60.00	25.09	104.01	100.92	53.02	22.17	6.55
	11	37.24	60.00	26.69	104.27	100.69	52.90	23.53	7.50
Apr	10	37.74	60.00	27.28	104.36	101.09	53.11	24.15	6.95
	10	47.42	60.00	38.91	104.36	99.99	52.53	34.06	8.91
	10	55.82	60.00	48.98	104.36	99.02	52.02	42.47	10.57
May	10	98.93	60.00	60.00	104.24	97.94	51.46	51.46	12.35
	10	105.05	60.00	60.00	104.21	97.94	51.46	51.46	12.35
	11	150.56	60.00	60.00	103.95	97.14	51.04	51.04	13.47
Jun	10	264.19	60.00	60.00	103.65	97.94	51.46	51.46	12.35
	10	410.37	60.00	60.00	103.19	97.94	51.46	51.46	12.35
	10	606.04	60.00	60.00	102.65	97.94	51.46	51.46	12.35
Jul	10	602.10	60.00	60.00	102.66	97.94	51.46	51.46	12.35
	10	785.76	60.00	60.00	102.21	97.94	51.46	51.46	12.35
	11	788.67	60.00	60.00	102.11	97.14	51.04	51.04	13.47
Aug	10	906.82	60.00	60.00	101.95	97.94	51.46	51.46	12.35
	10	390.10	60.00	60.00	103.25	97.94	51.46	51.46	12.35
	11	525.51	60.00	60.00	102.76	97.14	51.04	51.04	13.47
Sep	10	396.20	60.00	60.00	103.24	97.94	51.46	51.46	12.35
	10	289.30	60.00	60.00	103.57	97.94	51.46	51.46	12.35
	10	187.39	60.00	60.00	103.92	97.94	51.46	51.46	12.35
Oct	10	152.58	60.00	60.00	104.04	97.94	51.46	51.46	12.35
	10	97.19	60.00	60.00	104.24	97.94	51.46	51.46	12.35
	11	77.09	60.00	60.00	104.22	97.14	51.04	51.04	13.47
Nov	10	58.04	60.00	51.65	102.74	96.95	50.93	43.84	10.81
	10	47.65	60.00	39.19	101.59	96.95	50.94	33.27	8.69
	10	42.85	60.00	33.42	101.63	97.57	51.26	28.55	7.76
Dec	10	39.28	60.00	29.13	101.94	98.32	51.65	25.08	7.08
	10	36.48	60.00	25.78	102.41	99.14	52.09	22.38	6.56
	11	33.64	60.00	22.36	103.46	100.26	52.68	19.63	6.64

1981									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	32.77	60.00	21.32	96.66	93.52	49.13	17.46	5.46
	10	31.24	60.00	19.49	97.46	94.56	49.68	16.14	5.21
	11	29.74	60.00	17.69	98.81	95.87	50.37	14.85	5.48
Feb	10	28.14	60.00	15.77	99.13	96.69	50.80	13.35	4.70
	10	25.90	60.00	13.08	99.74	97.60	51.27	11.18	4.29
	8	23.18	60.00	9.82	99.44	98.02	51.50	8.43	3.00
Mar	10	23.23	60.00	9.87	101.12	99.34	52.19	8.59	3.80
	10	23.76	60.00	10.52	102.30	100.50	52.80	9.26	3.96
	11	26.63	60.00	13.95	104.27	101.99	53.59	12.46	5.10
Apr	10	33.74	60.00	22.48	104.36	101.54	53.35	19.99	6.13
	10	38.79	60.00	28.55	104.36	100.97	53.05	25.24	7.17
	10	52.44	60.00	44.93	104.36	99.41	52.23	39.11	9.91
May	10	142.12	60.00	60.00	104.08	97.94	51.46	51.46	12.35
	10	190.15	60.00	60.00	103.91	97.94	51.46	51.46	12.35
	11	274.12	60.00	60.00	103.52	97.14	51.04	51.04	13.47
Jun	10	217.11	60.00	60.00	103.81	97.94	51.46	51.46	12.35
	10	204.50	60.00	60.00	103.86	97.94	51.46	51.46	12.35
	10	518.34	60.00	60.00	102.88	97.94	51.46	51.46	12.35
Jul	10	615.19	60.00	60.00	102.63	97.94	51.46	51.46	12.35
	10	834.18	60.00	60.00	102.11	97.94	51.46	51.46	12.35
	11	889.93	60.00	60.00	101.89	97.14	51.04	51.04	13.47
Aug	10	815.35	60.00	60.00	102.15	97.94	51.46	51.46	12.35
	10	736.61	60.00	60.00	102.33	97.94	51.46	51.46	12.35
	11	378.77	60.00	60.00	103.19	97.14	51.04	51.04	13.47
Sep	10	230.13	60.00	60.00	103.77	97.94	51.46	51.46	12.35
	10	158.10	60.00	60.00	104.02	97.94	51.46	51.46	12.35
	10	191.30	60.00	60.00	103.90	97.94	51.46	51.46	12.35
Oct	10	115.50	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	10	73.34	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	11	54.54	60.00	47.45	104.26	98.50	51.75	40.92	11.28
Nov	10	47.17	60.00	38.60	102.87	98.38	51.69	33.26	8.72
	10	43.71	60.00	34.45	103.19	99.13	52.08	29.90	8.06
	10	38.69	60.00	28.42	103.18	99.71	52.38	24.82	7.06
Dec	10	35.23	60.00	24.27	103.50	100.44	52.77	21.35	6.38
	10	32.54	60.00	21.04	103.97	101.25	53.19	18.66	5.86
	11	30.26	60.00	18.31	104.27	101.55	53.35	16.29	5.93

1982									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.01	60.00	18.01	98.42	95.72	50.29	15.09	5.03
	10	28.93	60.00	16.72	99.30	96.77	50.84	14.16	4.87
	11	27.60	60.00	15.13	100.60	98.03	51.50	12.98	5.12
Feb	10	27.26	60.00	14.71	101.23	98.98	52.00	12.75	4.63
	10	27.15	60.00	14.59	102.28	100.08	52.58	12.78	4.66
	8	26.32	60.00	13.58	102.26	100.62	52.86	11.97	3.61
Mar	10	28.28	60.00	15.94	104.36	102.14	53.66	14.26	5.00
	10	25.99	60.00	13.19	104.36	102.40	53.80	11.82	4.52
	11	21.15	60.00	7.38	104.27	102.66	53.93	6.63	3.83
Apr	10	20.31	60.00	6.37	104.36	103.03	54.13	5.75	3.32
	10	38.15	60.00	27.78	104.36	101.04	53.08	24.58	7.04
	10	58.88	60.00	52.66	104.36	98.66	51.83	45.49	11.17
May	10	111.97	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	10	99.38	60.00	60.00	104.24	97.94	51.46	51.46	12.35
	11	187.28	60.00	60.00	103.82	97.14	51.04	51.04	13.47
Jun	10	225.34	60.00	60.00	103.79	97.94	51.46	51.46	12.35
	10	373.78	60.00	60.00	103.30	97.94	51.46	51.46	12.35
	10	312.80	60.00	60.00	103.50	97.94	51.46	51.46	12.35
Jul	10	354.05	60.00	60.00	103.37	97.94	51.46	51.46	12.35
	10	360.86	60.00	60.00	103.34	97.94	51.46	51.46	12.35
	11	752.97	60.00	60.00	102.19	97.14	51.04	51.04	13.47
Aug	10	1027.71	60.00	60.00	101.72	97.94	51.46	51.46	12.35
	10	775.17	60.00	60.00	102.24	97.94	51.46	51.46	12.35
	11	297.88	60.00	60.00	103.45	97.14	51.04	51.04	13.47
Sep	10	224.73	60.00	60.00	103.79	97.94	51.46	51.46	12.35
	10	162.33	60.00	60.00	104.01	97.94	51.46	51.46	12.35
	10	82.58	60.00	60.00	104.30	97.94	51.46	51.46	12.35
Oct	10	64.57	60.00	59.48	104.36	97.99	51.48	51.04	12.27
	10	58.81	60.00	52.57	104.21	98.50	51.75	45.34	11.14
	11	50.76	60.00	42.91	104.27	98.98	52.00	37.19	10.47
Nov	10	44.18	60.00	35.01	103.11	99.00	52.01	30.35	8.15
	10	38.79	60.00	28.55	103.03	99.54	52.29	24.89	7.07
	10	37.22	60.00	26.66	103.74	100.47	52.78	23.45	6.80
Dec	10	35.66	60.00	24.79	104.36	101.32	53.23	21.99	6.53
	10	35.35	60.00	24.42	104.36	101.36	53.25	21.67	6.46
	11	35.10	60.00	24.13	104.27	100.95	53.04	21.33	7.03

1983									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	33.90	60.00	22.68	97.21	93.96	49.36	18.66	5.71
	10	33.25	60.00	21.90	98.20	95.09	49.96	18.24	5.65
	11	31.26	60.00	19.51	99.46	96.35	50.62	16.46	5.85
Feb	10	30.69	60.00	18.83	99.97	97.26	51.10	16.03	5.25
	10	29.67	60.00	17.60	100.84	98.29	51.64	15.15	5.09
	8	27.87	60.00	15.44	100.54	98.71	51.86	13.35	3.79
Mar	10	26.08	60.00	13.29	102.00	99.92	52.49	11.63	4.43
	10	23.76	60.00	10.52	102.57	100.77	52.94	9.28	3.97
	11	21.80	60.00	8.16	103.55	101.83	53.50	7.28	3.95
Apr	10	22.35	60.00	8.82	104.36	102.80	54.01	7.94	3.75
	10	26.31	60.00	13.57	104.36	102.37	53.78	12.17	4.58
	10	39.46	60.00	29.35	104.36	100.89	53.01	25.93	7.31
May	10	56.95	60.00	50.33	104.36	98.89	51.95	43.58	10.79
	10	158.05	60.00	60.00	104.02	97.94	51.46	51.46	12.35
	11	162.40	60.00	60.00	103.91	97.14	51.04	51.04	13.47
Jun	10	146.80	60.00	60.00	104.06	97.94	51.46	51.46	12.35
	10	238.47	60.00	60.00	103.74	97.94	51.46	51.46	12.35
	10	395.30	60.00	60.00	103.24	97.94	51.46	51.46	12.35
Jul	10	487.49	60.00	60.00	102.97	97.94	51.46	51.46	12.35
	10	383.46	60.00	60.00	103.27	97.94	51.46	51.46	12.35
	11	794.06	60.00	60.00	102.10	97.14	51.04	51.04	13.47
Aug	10	980.36	60.00	60.00	101.81	97.94	51.46	51.46	12.35
	10	736.07	60.00	60.00	102.33	97.94	51.46	51.46	12.35
	11	823.57	60.00	60.00	102.03	97.14	51.04	51.04	13.47
Sep	10	752.40	60.00	60.00	102.29	97.94	51.46	51.46	12.35
	10	410.90	60.00	60.00	103.19	97.94	51.46	51.46	12.35
	10	169.54	60.00	60.00	103.98	97.94	51.46	51.46	12.35
Oct	10	108.96	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	10	79.10	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	11	61.47	60.00	55.76	104.27	97.60	51.28	47.66	12.74
Nov	10	51.13	60.00	43.36	102.10	97.08	51.00	36.86	9.41
	10	45.97	60.00	37.16	102.06	97.66	51.31	31.78	8.41
	10	36.10	60.00	25.33	101.02	97.72	51.34	21.67	6.39
Dec	10	30.65	60.00	18.78	100.92	98.26	51.62	16.16	5.30
	10	26.72	60.00	14.07	101.15	98.96	51.99	12.19	4.52
	11	25.48	60.00	12.58	102.39	100.17	52.63	11.04	4.74

1984									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	25.67	60.00	12.80	97.55	95.35	50.09	10.69	4.14
	10	26.54	60.00	13.85	98.88	96.62	50.76	11.72	4.37
	11	25.29	60.00	12.35	100.16	97.87	51.42	10.58	4.59
Feb	10	24.55	60.00	11.46	100.76	98.81	51.91	9.92	4.06
	10	24.02	60.00	10.82	101.72	99.86	52.46	9.46	3.99
	8	23.43	60.00	10.11	101.87	100.49	52.80	8.90	3.11
Mar	10	22.76	60.00	9.31	103.35	101.69	53.43	8.29	3.80
	10	23.10	60.00	9.72	104.36	102.72	53.97	8.74	3.91
	11	25.03	60.00	12.03	104.27	102.19	53.69	10.77	4.73
Apr	10	24.03	60.00	10.84	104.36	102.62	53.91	9.74	4.10
	10	22.47	60.00	8.97	104.36	102.79	54.00	8.07	3.77
	10	36.82	60.00	26.19	104.36	101.19	53.16	23.20	6.77
May	10	41.22	60.00	31.46	104.36	100.70	52.90	27.74	7.66
	10	44.89	60.00	35.87	104.36	100.28	52.68	31.50	8.41
	11	56.73	60.00	50.07	104.27	98.22	51.60	43.06	11.74
Jun	10	228.46	60.00	60.00	103.77	97.94	51.46	51.46	12.35
	10	349.74	60.00	60.00	103.38	97.94	51.46	51.46	12.35
	10	606.40	60.00	60.00	102.65	97.94	51.46	51.46	12.35
Jul	10	607.66	60.00	60.00	102.64	97.94	51.46	51.46	12.35
	10	680.65	60.00	60.00	102.46	97.94	51.46	51.46	12.35
	11	809.87	60.00	60.00	102.06	97.14	51.04	51.04	13.47
Aug	10	999.19	60.00	60.00	101.77	97.94	51.46	51.46	12.35
	10	1001.16	60.00	60.00	101.77	97.94	51.46	51.46	12.35
	11	929.71	60.00	60.00	101.81	97.14	51.04	51.04	13.47
Sep	10	503.09	60.00	60.00	102.93	97.94	51.46	51.46	12.35
	10	200.34	60.00	60.00	103.87	97.94	51.46	51.46	12.35
	10	105.77	60.00	60.00	104.21	97.94	51.46	51.46	12.35
Oct	10	78.09	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	10	63.44	60.00	58.13	104.36	98.13	51.55	49.94	12.05
	11	57.25	60.00	50.70	104.27	98.15	51.57	43.57	11.85
Nov	10	51.96	60.00	44.35	103.25	98.23	51.61	38.15	9.69
	10	46.74	60.00	38.09	103.20	98.79	51.90	32.95	8.67
	10	41.77	60.00	32.13	103.21	99.38	52.21	27.96	7.68
Dec	10	38.04	60.00	27.65	103.47	100.09	52.58	24.23	6.95
	10	33.29	60.00	21.95	103.52	100.68	52.90	19.35	5.99
	11	30.28	60.00	18.33	104.27	101.55	53.35	16.30	5.93

1985									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.34	60.00	17.21	98.42	95.80	50.33	14.44	4.90
	10	27.69	60.00	15.23	99.17	96.78	50.85	12.91	4.62
	11	25.66	60.00	12.80	100.28	97.95	51.46	10.98	4.68
Feb	10	26.29	60.00	13.55	101.16	99.02	52.02	11.75	4.43
	10	25.31	60.00	12.37	102.02	100.03	52.55	10.83	4.27
	8	24.44	60.00	11.32	102.07	100.61	52.86	9.98	3.29
Mar	10	25.52	60.00	12.63	103.94	102.00	53.59	11.28	4.40
	10	26.54	60.00	13.85	104.36	102.34	53.77	12.41	4.63
	11	24.42	60.00	11.31	104.27	102.26	53.73	10.13	4.59
Apr	10	27.51	60.00	15.02	104.36	102.23	53.71	13.44	4.84
	10	29.56	60.00	17.47	104.36	102.01	53.59	15.60	5.26
	10	41.57	60.00	31.89	104.36	100.65	52.88	28.11	7.74
May	10	47.62	60.00	39.14	104.36	99.96	52.52	34.26	8.95
	10	62.09	60.00	56.51	104.36	98.28	51.64	48.63	11.79
	11	111.82	60.00	60.00	104.09	97.14	51.04	51.04	13.47
Jun	10	194.65	60.00	60.00	103.89	97.94	51.46	51.46	12.35
	10	281.59	60.00	60.00	103.60	97.94	51.46	51.46	12.35
	10	326.96	60.00	60.00	103.45	97.94	51.46	51.46	12.35
Jul	10	566.94	60.00	60.00	102.75	97.94	51.46	51.46	12.35
	10	853.91	60.00	60.00	102.06	97.94	51.46	51.46	12.35
	11	958.08	60.00	60.00	101.75	97.14	51.04	51.04	13.47
Aug	10	799.93	60.00	60.00	102.18	97.94	51.46	51.46	12.35
	10	801.54	60.00	60.00	102.18	97.94	51.46	51.46	12.35
	11	639.32	60.00	60.00	102.46	97.14	51.04	51.04	13.47
Sep	10	455.38	60.00	60.00	103.06	97.94	51.46	51.46	12.35
	10	253.25	60.00	60.00	103.69	97.94	51.46	51.46	12.35
	10	219.44	60.00	60.00	103.81	97.94	51.46	51.46	12.35
Oct	10	156.43	60.00	60.00	104.03	97.94	51.46	51.46	12.35
	10	81.86	60.00	60.00	104.30	97.94	51.46	51.46	12.35
	11	57.62	60.00	51.15	104.27	98.10	51.54	43.93	11.93
Nov	10	47.12	60.00	38.54	102.14	97.61	51.28	32.94	8.64
	10	39.75	60.00	29.69	101.64	97.94	51.46	25.47	7.15
	10	34.76	60.00	23.71	101.64	98.53	51.77	20.46	6.16
Dec	10	33.13	60.00	21.75	102.36	99.48	52.26	18.95	5.88
	10	32.30	60.00	20.76	103.23	100.49	52.80	18.27	5.77
	11	29.85	60.00	17.83	104.26	101.59	53.37	15.86	5.84

1986									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	27.69	60.00	15.23	98.51	96.10	50.49	12.82	4.58
	10	26.80	60.00	14.15	99.43	97.16	51.05	12.04	4.45
	11	26.20	60.00	13.44	100.86	98.48	51.74	11.59	4.83
Feb	10	25.41	60.00	12.50	101.42	99.39	52.22	10.88	4.26
	10	24.64	60.00	11.57	102.32	100.41	52.75	10.17	4.15
	8	24.50	60.00	11.41	102.52	101.06	53.10	10.09	3.31
Mar	10	24.45	60.00	11.34	104.14	102.33	53.76	10.16	4.18
	10	23.60	60.00	10.32	104.36	102.67	53.94	9.28	4.01
	11	22.66	60.00	9.20	104.27	102.48	53.84	8.25	4.18
Apr	10	23.15	60.00	9.79	104.36	102.71	53.96	8.80	3.92
	10	28.64	60.00	16.37	104.36	102.11	53.64	14.64	5.07
	10	42.81	60.00	33.37	104.36	100.51	52.81	29.37	7.99
May	10	49.05	60.00	40.86	104.36	99.80	52.43	35.71	9.24
	10	96.94	60.00	60.00	104.24	97.94	51.46	51.46	12.35
	11	93.84	60.00	60.00	104.16	97.14	51.04	51.04	13.47
Jun	10	111.54	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	10	180.63	60.00	60.00	103.94	97.94	51.46	51.46	12.35
	10	503.81	60.00	60.00	102.92	97.94	51.46	51.46	12.35
Jul	10	711.32	60.00	60.00	102.39	97.94	51.46	51.46	12.35
	10	711.14	60.00	60.00	102.39	97.94	51.46	51.46	12.35
	11	769.60	60.00	60.00	102.15	97.14	51.04	51.04	13.47
Aug	10	843.87	60.00	60.00	102.09	97.94	51.46	51.46	12.35
	10	549.90	60.00	60.00	102.80	97.94	51.46	51.46	12.35
	11	422.30	60.00	60.00	103.06	97.14	51.04	51.04	13.47
Sep	10	350.46	60.00	60.00	103.38	97.94	51.46	51.46	12.35
	10	223.64	60.00	60.00	103.79	97.94	51.46	51.46	12.35
	10	207.16	60.00	60.00	103.85	97.94	51.46	51.46	12.35
Oct	10	192.27	60.00	60.00	103.90	97.94	51.46	51.46	12.35
	10	134.75	60.00	60.00	104.10	97.94	51.46	51.46	12.35
	11	69.87	60.00	60.00	104.25	97.14	51.04	51.04	13.47
Nov	10	59.49	60.00	53.39	103.04	97.11	51.02	45.40	11.12
	10	50.27	60.00	42.33	102.15	97.24	51.09	36.04	9.25
	10	42.63	60.00	33.16	101.59	97.55	51.25	28.32	7.71
Dec	10	38.47	60.00	28.17	101.77	98.23	51.61	24.23	6.91
	10	34.22	60.00	23.07	101.93	98.90	51.96	19.97	6.07
	11	31.44	60.00	19.72	102.95	100.01	52.54	17.27	6.11

1987									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.92	60.00	17.90	96.66	93.88	49.32	14.71	4.92
	10	29.04	60.00	16.85	97.61	94.99	49.90	14.01	4.80
	11	29.82	60.00	17.79	99.47	96.55	50.72	15.04	5.54
Feb	10	27.08	60.00	14.50	99.53	97.23	51.08	12.34	4.51
	10	26.78	60.00	14.13	100.56	98.34	51.67	12.17	4.50
	8	25.04	60.00	12.05	100.40	98.83	51.92	10.43	3.33
Mar	10	24.64	60.00	11.57	102.04	100.12	52.60	10.14	4.13
	10	24.23	60.00	11.08	103.00	101.17	53.15	9.81	4.09
	11	23.66	60.00	10.39	104.27	102.36	53.77	9.31	4.41
Apr	10	25.41	60.00	12.50	104.36	102.47	53.83	11.21	4.40
	10	25.45	60.00	12.54	104.36	102.46	53.83	11.25	4.40
	10	33.09	60.00	21.71	104.36	101.61	53.38	19.32	6.00
May	10	40.98	60.00	31.18	104.36	100.72	52.92	27.50	7.62
	10	53.07	60.00	45.69	104.36	99.34	52.19	39.74	10.04
	11	97.88	60.00	60.00	104.14	97.14	51.04	51.04	13.47
Jun	10	269.03	60.00	60.00	103.64	97.94	51.46	51.46	12.35
	10	209.85	60.00	60.00	103.84	97.94	51.46	51.46	12.35
	10	197.45	60.00	60.00	103.88	97.94	51.46	51.46	12.35
Jul	10	367.50	60.00	60.00	103.32	97.94	51.46	51.46	12.35
	10	329.30	60.00	60.00	103.44	97.94	51.46	51.46	12.35
	11	492.74	60.00	60.00	102.86	97.14	51.04	51.04	13.47
Aug	10	282.66	60.00	60.00	103.59	97.94	51.46	51.46	12.35
	10	503.45	60.00	60.00	102.92	97.94	51.46	51.46	12.35
	11	751.83	60.00	60.00	102.19	97.14	51.04	51.04	13.47
Sep	10	577.70	60.00	60.00	102.72	97.94	51.46	51.46	12.35
	10	312.44	60.00	60.00	103.50	97.94	51.46	51.46	12.35
	10	211.91	60.00	60.00	103.83	97.94	51.46	51.46	12.35
Oct	10	139.83	60.00	60.00	104.09	97.94	51.46	51.46	12.35
	10	113.19	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	11	63.65	60.00	58.39	104.27	97.32	51.13	49.75	13.20
Nov	10	50.27	60.00	42.33	101.40	96.43	50.66	35.74	9.17
	10	47.35	60.00	38.82	101.84	97.26	51.10	33.06	8.66
	10	43.55	60.00	34.26	102.10	97.99	51.48	29.39	7.94
Dec	10	40.77	60.00	30.92	102.57	98.81	51.91	26.75	7.43
	10	39.75	60.00	29.69	103.40	99.82	52.44	25.95	7.29
	11	38.53	60.00	28.23	104.27	100.53	52.81	24.85	7.79

1988									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	36.52	60.00	25.82	96.34	92.70	48.70	20.96	6.14
	10	31.78	60.00	20.14	96.40	93.37	49.05	16.46	5.26
	11	30.08	60.00	18.10	97.74	94.69	49.75	15.01	5.49
Feb	10	28.64	60.00	16.37	98.09	95.54	50.20	13.70	4.75
	10	27.67	60.00	15.21	99.00	96.61	50.75	12.87	4.60
	8	27.40	60.00	14.88	99.05	97.22	51.07	12.66	3.66
Mar	10	25.61	60.00	12.73	100.53	98.44	51.72	10.98	4.26
	10	24.66	60.00	11.59	101.40	99.46	52.25	10.10	4.11
	11	23.59	60.00	10.31	102.63	100.66	52.88	9.09	4.33
Apr	10	23.89	60.00	10.67	103.45	101.67	53.42	9.50	4.04
	10	38.90	60.00	28.68	104.36	100.96	53.04	25.36	7.19
	10	96.22	60.00	60.00	104.25	97.94	51.46	51.46	12.35
May	10	129.24	60.00	60.00	104.12	97.94	51.46	51.46	12.35
	10	132.44	60.00	60.00	104.11	97.94	51.46	51.46	12.35
	11	157.96	60.00	60.00	103.92	97.14	51.04	51.04	13.47
Jun	10	172.54	60.00	60.00	103.97	97.94	51.46	51.46	12.35
	10	227.39	60.00	60.00	103.78	97.94	51.46	51.46	12.35
	10	620.03	60.00	60.00	102.61	97.94	51.46	51.46	12.35
Jul	10	687.29	60.00	60.00	102.44	97.94	51.46	51.46	12.35
	10	829.70	60.00	60.00	102.12	97.94	51.46	51.46	12.35
	11	849.82	60.00	60.00	101.97	97.14	51.04	51.04	13.47
Aug	10	741.63	60.00	60.00	102.32	97.94	51.46	51.46	12.35
	10	745.40	60.00	60.00	102.31	97.94	51.46	51.46	12.35
	11	474.48	60.00	60.00	102.91	97.14	51.04	51.04	13.47
Sep	10	308.31	60.00	60.00	103.51	97.94	51.46	51.46	12.35
	10	333.42	60.00	60.00	103.43	97.94	51.46	51.46	12.35
	10	174.67	60.00	60.00	103.96	97.94	51.46	51.46	12.35
Oct	10	95.11	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	10	67.13	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	11	60.05	60.00	54.06	104.27	97.79	51.38	46.29	12.44
Nov	10	54.78	60.00	47.73	103.19	97.84	51.40	40.89	10.23
	10	51.39	60.00	43.66	103.52	98.60	51.80	37.70	9.61
	10	46.42	60.00	37.70	103.53	99.19	52.11	32.74	8.63
Dec	10	40.66	60.00	30.79	103.37	99.68	52.37	26.88	7.47
	10	39.26	60.00	29.11	104.11	100.63	52.87	25.65	7.25
	11	38.63	60.00	28.35	104.27	100.51	52.81	24.95	7.81

1989									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	34.57	60.00	23.48	96.31	92.92	48.82	19.11	5.77
	10	30.34	60.00	18.41	96.49	93.65	49.20	15.09	4.99
	11	29.41	60.00	17.29	97.99	95.05	49.94	14.39	5.36
Feb	10	28.16	60.00	15.79	98.40	95.92	50.39	13.26	4.67
	10	27.11	60.00	14.54	99.28	96.97	50.95	12.34	4.51
	8	27.39	60.00	14.87	99.46	97.64	51.30	12.71	3.68
Mar	10	26.37	60.00	13.64	101.09	98.94	51.98	11.82	4.44
	10	25.99	60.00	13.19	102.08	100.01	52.54	11.55	4.41
	11	25.90	60.00	13.08	103.54	101.32	53.23	11.60	4.90
Apr	10	26.50	60.00	13.80	104.35	102.33	53.76	12.36	4.62
	10	27.21	60.00	14.65	104.36	102.27	53.73	13.12	4.77
	10	29.85	60.00	17.82	104.36	101.97	53.57	15.91	5.32
May	10	32.51	60.00	21.02	104.36	101.68	53.42	18.71	5.88
	10	41.51	60.00	31.81	104.36	100.66	52.88	28.04	7.72
	11	93.37	60.00	60.00	104.16	97.14	51.04	51.04	13.47
Jun	10	251.75	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	10	201.65	60.00	60.00	103.87	97.94	51.46	51.46	12.35
	10	286.73	60.00	60.00	103.58	97.94	51.46	51.46	12.35
Jul	10	304.53	60.00	60.00	103.52	97.94	51.46	51.46	12.35
	10	449.31	60.00	60.00	103.08	97.94	51.46	51.46	12.35
	11	605.28	60.00	60.00	102.55	97.14	51.04	51.04	13.47
Aug	10	462.35	60.00	60.00	103.04	97.94	51.46	51.46	12.35
	10	456.94	60.00	60.00	103.06	97.94	51.46	51.46	12.35
	11	393.33	60.00	60.00	103.15	97.14	51.04	51.04	13.47
Sep	10	254.03	60.00	60.00	103.69	97.94	51.46	51.46	12.35
	10	304.96	60.00	60.00	103.52	97.94	51.46	51.46	12.35
	10	201.50	60.00	60.00	103.87	97.94	51.46	51.46	12.35
Oct	10	132.95	60.00	60.00	104.11	97.94	51.46	51.46	12.35
	10	93.94	60.00	60.00	104.26	97.94	51.46	51.46	12.35
	11	67.07	60.00	60.00	104.26	97.14	51.04	51.04	13.47
Nov	10	53.58	60.00	46.30	101.79	96.45	50.67	39.10	9.85
	10	48.42	60.00	40.11	101.76	97.04	50.98	34.08	8.85
	10	45.54	60.00	36.65	102.21	97.87	51.42	31.41	8.34
Dec	10	40.99	60.00	31.19	102.30	98.50	51.75	26.90	7.45
	10	35.19	60.00	24.23	102.13	99.00	52.01	21.00	6.28
	11	37.88	60.00	27.46	104.27	100.61	52.86	24.19	7.65

1990									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	35.24	60.00	24.29	96.51	93.04	48.88	19.79	5.91
	10	32.43	60.00	20.92	97.01	93.93	49.35	17.21	5.42
	11	31.44	60.00	19.73	98.53	95.34	50.09	16.47	5.83
Feb	10	30.49	60.00	18.59	98.95	96.22	50.55	15.66	5.15
	10	29.04	60.00	16.85	99.74	97.22	51.08	14.35	4.91
	8	26.85	60.00	14.22	99.40	97.62	51.29	12.15	3.59
Mar	10	25.68	60.00	12.82	100.97	98.90	51.96	11.10	4.30
	10	25.26	60.00	12.31	101.95	99.97	52.52	10.77	4.26
	11	24.09	60.00	10.91	103.16	101.14	53.14	9.66	4.46
Apr	10	24.90	60.00	11.88	104.06	102.20	53.69	10.63	4.27
	10	27.40	60.00	14.88	104.36	102.25	53.72	13.32	4.81
	10	32.08	60.00	20.49	104.36	101.72	53.44	18.25	5.79
May	10	85.66	60.00	60.00	104.29	97.94	51.46	51.46	12.35
	10	267.06	60.00	60.00	103.65	97.94	51.46	51.46	12.35
	11	234.57	60.00	60.00	103.66	97.14	51.04	51.04	13.47
Jun	10	260.25	60.00	60.00	103.67	97.94	51.46	51.46	12.35
	10	350.23	60.00	60.00	103.38	97.94	51.46	51.46	12.35
	10	745.51	60.00	60.00	102.31	97.94	51.46	51.46	12.35
Jul	10	869.39	60.00	60.00	102.03	97.94	51.46	51.46	12.35
	10	634.86	60.00	60.00	102.57	97.94	51.46	51.46	12.35
	11	679.82	60.00	60.00	102.36	97.14	51.04	51.04	13.47
Aug	10	826.57	60.00	60.00	102.12	97.94	51.46	51.46	12.35
	10	700.12	60.00	60.00	102.41	97.94	51.46	51.46	12.35
	11	626.00	60.00	60.00	102.50	97.14	51.04	51.04	13.47
Sep	10	539.20	60.00	60.00	102.83	97.94	51.46	51.46	12.35
	10	384.83	60.00	60.00	103.27	97.94	51.46	51.46	12.35
	10	358.64	60.00	60.00	103.35	97.94	51.46	51.46	12.35
Oct	10	203.29	60.00	60.00	103.86	97.94	51.46	51.46	12.35
	10	117.78	60.00	60.00	104.17	97.94	51.46	51.46	12.35
	11	69.42	60.00	60.00	104.25	97.14	51.04	51.04	13.47
Nov	10	58.60	60.00	52.32	102.85	97.01	50.97	44.44	10.93
	10	51.72	60.00	44.07	102.46	97.40	51.17	37.59	9.56
	10	46.92	60.00	38.30	102.50	98.02	51.49	32.87	8.63
Dec	10	43.63	60.00	34.35	102.86	98.79	51.90	29.72	8.02
	10	40.25	60.00	30.30	103.20	99.54	52.30	26.41	7.37
	11	37.58	60.00	27.10	104.27	100.64	52.88	23.88	7.58

1991									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	34.37	60.00	23.25	96.58	93.23	48.98	18.98	5.75
	10	31.49	60.00	19.78	97.07	94.11	49.45	16.30	5.24
	11	30.96	60.00	19.15	98.68	95.56	50.21	16.03	5.74
Feb	10	30.08	60.00	18.10	99.13	96.45	50.67	15.28	5.08
	10	29.36	60.00	17.23	100.07	97.53	51.24	14.71	4.99
	8	27.64	60.00	15.16	99.80	97.97	51.47	13.01	3.73
Mar	10	26.51	60.00	13.82	101.41	99.26	52.15	12.01	4.49
	10	33.29	60.00	21.94	103.88	101.07	53.10	19.42	6.01
	11	27.19	60.00	14.63	104.10	101.75	53.46	13.03	5.22
Apr	10	31.42	60.00	19.71	104.36	101.80	53.48	17.57	5.65
	10	30.30	60.00	18.36	104.36	101.92	53.55	16.38	5.42
	10	39.21	60.00	29.05	104.36	100.92	53.02	25.67	7.25
May	10	49.43	60.00	41.32	104.36	99.76	52.41	36.09	9.31
	10	74.07	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	11	84.82	60.00	60.00	104.19	97.14	51.04	51.04	13.47
Jun	10	212.60	60.00	60.00	103.83	97.94	51.46	51.46	12.35
	10	363.89	60.00	60.00	103.33	97.94	51.46	51.46	12.35
	10	287.71	60.00	60.00	103.58	97.94	51.46	51.46	12.35
Jul	10	433.34	60.00	60.00	103.13	97.94	51.46	51.46	12.35
	10	512.39	60.00	60.00	102.90	97.94	51.46	51.46	12.35
	11	522.96	60.00	60.00	102.77	97.14	51.04	51.04	13.47
Aug	10	596.07	60.00	60.00	102.67	97.94	51.46	51.46	12.35
	10	515.79	60.00	60.00	102.89	97.94	51.46	51.46	12.35
	11	516.10	60.00	60.00	102.79	97.14	51.04	51.04	13.47
Sep	10	555.01	60.00	60.00	102.78	97.94	51.46	51.46	12.35
	10	473.99	60.00	60.00	103.01	97.94	51.46	51.46	12.35
	10	201.20	60.00	60.00	103.87	97.94	51.46	51.46	12.35
Oct	10	102.19	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	10	65.99	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	11	54.97	60.00	47.96	104.27	98.44	51.72	41.34	11.37
Nov	10	45.39	60.00	36.46	102.39	98.08	51.53	31.32	8.32
	10	38.69	60.00	28.43	102.04	98.49	51.74	24.52	6.97
	10	36.66	60.00	25.99	102.66	99.39	52.22	22.62	6.61
Dec	10	35.78	60.00	24.93	103.52	100.40	52.75	21.92	6.49
	10	36.00	60.00	25.20	104.36	101.28	53.21	22.35	6.60
	11	32.20	60.00	20.64	104.27	101.31	53.23	18.31	6.37

1992									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	31.41	60.00	19.69	97.94	95.04	49.93	16.39	5.27
	10	31.52	60.00	19.82	99.09	96.24	50.56	16.71	5.36
	11	31.09	60.00	19.31	100.67	97.65	51.30	16.51	5.89
Feb	10	29.68	60.00	17.62	100.99	98.45	51.72	15.19	5.11
	10	29.05	60.00	16.86	101.93	99.50	52.27	14.69	5.03
	8	27.68	60.00	15.21	101.74	99.96	52.52	13.32	3.81
Mar	10	26.77	60.00	14.12	103.34	101.23	53.18	12.52	4.63
	10	25.95	60.00	13.14	104.19	102.22	53.70	11.76	4.50
	11	25.06	60.00	12.07	104.27	102.19	53.69	10.80	4.74
Apr	10	25.51	60.00	12.62	104.36	102.45	53.83	11.32	4.42
	10	27.71	60.00	15.25	104.36	102.21	53.70	13.65	4.88
	10	35.44	60.00	24.53	104.36	101.35	53.25	21.76	6.48
May	10	35.65	60.00	24.78	104.36	101.32	53.23	21.99	6.53
	10	72.11	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	11	95.89	60.00	60.00	104.15	97.14	51.04	51.04	13.47
Jun	10	116.89	60.00	60.00	104.17	97.94	51.46	51.46	12.35
	10	194.69	60.00	60.00	103.89	97.94	51.46	51.46	12.35
	10	285.80	60.00	60.00	103.58	97.94	51.46	51.46	12.35
Jul	10	355.94	60.00	60.00	103.36	97.94	51.46	51.46	12.35
	10	513.34	60.00	60.00	102.90	97.94	51.46	51.46	12.35
	11	684.51	60.00	60.00	102.35	97.14	51.04	51.04	13.47
Aug	10	658.29	60.00	60.00	102.52	97.94	51.46	51.46	12.35
	10	454.24	60.00	60.00	103.06	97.94	51.46	51.46	12.35
	11	436.54	60.00	60.00	103.02	97.14	51.04	51.04	13.47
Sep	10	413.96	60.00	60.00	103.18	97.94	51.46	51.46	12.35
	10	172.40	60.00	60.00	103.97	97.94	51.46	51.46	12.35
	10	145.64	60.00	60.00	104.07	97.94	51.46	51.46	12.35
Oct	10	112.99	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	10	82.40	60.00	60.00	104.30	97.94	51.46	51.46	12.35
	11	71.18	60.00	60.00	104.24	97.14	51.04	51.04	13.47
Nov	10	66.61	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	10	53.95	60.00	46.74	103.13	97.87	51.42	40.05	10.07
	10	45.44	60.00	36.53	102.40	98.08	51.53	31.37	8.34
Dec	10	43.89	60.00	34.67	103.12	99.04	52.03	30.07	8.09
	10	38.14	60.00	27.77	102.97	99.54	52.30	24.20	6.93
	11	31.65	60.00	19.97	103.21	100.25	52.67	17.53	6.18

1993									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.92	60.00	17.91	96.89	94.12	49.45	14.76	4.93
	10	27.24	60.00	14.68	97.42	95.02	49.92	12.22	4.44
	11	27.07	60.00	14.49	99.01	96.44	50.67	12.23	4.92
Feb	10	26.68	60.00	14.02	99.66	97.42	51.18	11.96	4.44
	10	24.48	60.00	11.38	100.28	98.32	51.65	9.80	4.03
	8	24.23	60.00	11.08	100.47	98.98	52.00	9.60	3.20
Mar	10	23.34	60.00	10.00	101.97	100.20	52.64	8.78	3.86
	10	22.51	60.00	9.01	102.85	101.20	53.17	7.98	3.72
	11	21.06	60.00	7.28	103.91	102.30	53.75	6.52	3.80
Apr	10	21.21	60.00	7.45	104.36	102.93	54.08	6.72	3.51
	10	30.05	60.00	18.06	104.36	101.95	53.56	16.12	5.37
	10	85.78	60.00	60.00	104.29	97.94	51.46	51.46	12.35
May	10	110.10	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	10	67.58	60.00	60.00	104.35	97.94	51.46	51.46	12.35
	11	100.24	60.00	60.00	104.13	97.14	51.04	51.04	13.47
Jun	10	160.87	60.00	60.00	104.01	97.94	51.46	51.46	12.35
	10	280.64	60.00	60.00	103.60	97.94	51.46	51.46	12.35
	10	365.43	60.00	60.00	103.33	97.94	51.46	51.46	12.35
Jul	10	603.22	60.00	60.00	102.66	97.94	51.46	51.46	12.35
	10	440.03	60.00	60.00	103.11	97.94	51.46	51.46	12.35
	11	459.44	60.00	60.00	102.95	97.14	51.04	51.04	13.47
Aug	10	516.79	60.00	60.00	102.89	97.94	51.46	51.46	12.35
	10	385.80	60.00	60.00	103.27	97.94	51.46	51.46	12.35
	11	365.04	60.00	60.00	103.23	97.14	51.04	51.04	13.47
Sep	10	366.66	60.00	60.00	103.33	97.94	51.46	51.46	12.35
	10	256.69	60.00	60.00	103.68	97.94	51.46	51.46	12.35
	10	179.74	60.00	60.00	103.94	97.94	51.46	51.46	12.35
Oct	10	129.40	60.00	60.00	104.12	97.94	51.46	51.46	12.35
	10	101.27	60.00	60.00	104.23	97.94	51.46	51.46	12.35
	11	69.47	60.00	60.00	104.25	97.14	51.04	51.04	13.47
Nov	10	58.53	60.00	52.23	102.84	97.00	50.96	44.37	10.91
	10	50.32	60.00	42.38	102.16	97.25	51.09	36.09	9.26
	10	45.05	60.00	36.06	102.10	97.81	51.39	30.89	8.23
Dec	10	38.40	60.00	28.09	101.75	98.22	51.60	24.16	6.90
	10	33.62	60.00	22.34	101.80	98.83	51.92	19.33	5.94
	11	31.64	60.00	19.97	103.00	100.03	52.55	17.49	6.16

1994									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	31.17	60.00	19.41	96.66	93.72	49.24	15.93	5.15
	10	29.60	60.00	17.52	97.45	94.75	49.78	14.54	4.90
	11	28.63	60.00	16.36	98.90	96.11	50.49	13.77	5.25
Feb	10	27.00	60.00	14.40	99.23	96.93	50.93	12.22	4.48
	10	25.58	60.00	12.69	100.02	97.93	51.45	10.88	4.23
	8	25.25	60.00	12.30	100.16	98.56	51.78	10.61	3.36
Mar	10	25.24	60.00	12.29	101.90	99.91	52.49	10.75	4.25
	10	23.90	60.00	10.67	102.67	100.86	52.99	9.43	4.01
	11	24.02	60.00	10.82	104.11	102.15	53.67	9.68	4.49
Apr	10	26.41	60.00	13.69	104.36	102.36	53.77	12.27	4.60
	10	23.31	60.00	9.97	104.36	102.70	53.95	8.97	3.95
	10	29.99	60.00	17.99	104.36	101.96	53.57	16.06	5.35
May	10	59.82	60.00	53.78	104.36	98.55	51.78	46.41	11.35
	10	117.61	60.00	60.00	104.17	97.94	51.46	51.46	12.35
	11	174.72	60.00	60.00	103.86	97.14	51.04	51.04	13.47
Jun	10	233.47	60.00	60.00	103.76	97.94	51.46	51.46	12.35
	10	224.93	60.00	60.00	103.79	97.94	51.46	51.46	12.35
	10	559.83	60.00	60.00	102.77	97.94	51.46	51.46	12.35
Jul	10	863.05	60.00	60.00	102.04	97.94	51.46	51.46	12.35
	10	981.43	60.00	60.00	101.80	97.94	51.46	51.46	12.35
	11	959.18	60.00	60.00	101.75	97.14	51.04	51.04	13.47
Aug	10	1101.71	60.00	60.00	101.58	97.94	51.46	51.46	12.35
	10	730.51	60.00	60.00	102.34	97.94	51.46	51.46	12.35
	11	777.63	60.00	60.00	102.13	97.14	51.04	51.04	13.47
Sep	10	569.67	60.00	60.00	102.74	97.94	51.46	51.46	12.35
	10	239.90	60.00	60.00	103.74	97.94	51.46	51.46	12.35
	10	131.13	60.00	60.00	104.12	97.94	51.46	51.46	12.35
Oct	10	110.42	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	10	76.07	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	11	66.36	60.00	60.00	104.26	97.14	51.04	51.04	13.47
Nov	10	53.60	60.00	46.32	101.80	96.45	50.67	39.12	9.85
	10	45.22	60.00	36.26	101.07	96.68	50.79	30.70	8.17
	10	39.94	60.00	29.92	101.01	97.25	51.09	25.48	7.14
Dec	10	36.31	60.00	25.58	101.31	98.00	51.48	21.95	6.45
	10	34.25	60.00	23.11	101.93	98.90	51.96	20.01	6.08
	11	32.99	60.00	21.59	103.31	100.19	52.64	18.94	6.48

1995									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.41	60.00	17.29	96.66	93.95	49.36	14.22	4.82
	10	28.64	60.00	16.37	97.64	95.06	49.94	13.63	4.72
	11	28.95	60.00	16.74	99.37	96.56	50.73	14.15	5.35
Feb	10	28.41	60.00	16.10	99.93	97.50	51.22	13.74	4.80
	10	27.30	60.00	14.76	100.78	98.51	51.76	12.73	4.62
	8	25.77	60.00	12.92	100.63	99.00	52.01	11.20	3.46
Mar	10	23.96	60.00	10.76	102.00	100.16	52.62	9.43	3.99
	10	22.69	60.00	9.23	102.79	101.12	53.13	8.18	3.76
	11	23.61	60.00	10.33	104.27	102.36	53.78	9.26	4.40
Apr	10	22.27	60.00	8.73	104.36	102.81	54.01	7.86	3.73
	10	25.39	60.00	12.47	104.36	102.47	53.83	11.19	4.39
	10	35.63	60.00	24.76	104.36	101.33	53.23	21.96	6.52
May	10	67.49	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	10	148.12	60.00	60.00	104.06	97.94	51.46	51.46	12.35
	11	74.84	60.00	60.00	104.23	97.14	51.04	51.04	13.47
Jun	10	138.05	60.00	60.00	104.09	97.94	51.46	51.46	12.35
	10	321.21	60.00	60.00	103.47	97.94	51.46	51.46	12.35
	10	287.61	60.00	60.00	103.58	97.94	51.46	51.46	12.35
Jul	10	547.23	60.00	60.00	102.80	97.94	51.46	51.46	12.35
	10	769.63	60.00	60.00	102.25	97.94	51.46	51.46	12.35
	11	693.08	60.00	60.00	102.33	97.14	51.04	51.04	13.47
Aug	10	622.83	60.00	60.00	102.61	97.94	51.46	51.46	12.35
	10	689.49	60.00	60.00	102.44	97.94	51.46	51.46	12.35
	11	618.43	60.00	60.00	102.52	97.14	51.04	51.04	13.47
Sep	10	211.70	60.00	60.00	103.83	97.94	51.46	51.46	12.35
	10	152.83	60.00	60.00	104.04	97.94	51.46	51.46	12.35
	10	167.21	60.00	60.00	103.99	97.94	51.46	51.46	12.35
Oct	10	122.44	60.00	60.00	104.15	97.94	51.46	51.46	12.35
	10	52.06	60.00	44.47	102.74	97.67	51.31	38.03	9.66
	11	30.15	60.00	18.18	99.64	96.69	50.80	15.39	5.62
Nov	10	33.78	60.00	22.54	101.08	98.06	51.52	19.35	5.93
	10	41.00	60.00	31.20	103.66	99.95	52.51	27.31	7.56
	10	45.47	60.00	36.57	104.36	100.21	52.65	32.09	8.52
Dec	10	35.62	60.00	24.74	103.38	100.27	52.68	21.72	6.45
	10	30.91	60.00	19.10	103.44	100.87	53.00	16.87	5.49
	11	29.24	60.00	17.09	104.27	101.67	53.42	15.21	5.70

1996									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	27.06	60.00	14.47	98.68	96.35	50.62	12.21	4.47
	10	25.96	60.00	13.16	99.54	97.38	51.16	11.22	4.29
	11	24.77	60.00	11.72	100.81	98.62	51.81	10.12	4.51
Feb	10	23.83	60.00	10.60	101.37	99.52	52.29	9.24	3.94
	10	22.80	60.00	9.36	102.22	100.52	52.81	8.24	3.76
	8	21.61	60.00	7.93	102.32	101.12	53.13	7.02	2.82
Mar	10	21.56	60.00	7.87	103.83	102.33	53.76	7.05	3.56
	10	22.93	60.00	9.52	104.36	102.74	53.98	8.57	3.87
	11	21.27	60.00	7.53	104.27	102.65	53.93	6.77	3.86
Apr	10	20.75	60.00	6.90	104.36	102.98	54.10	6.22	3.41
	10	26.03	60.00	13.24	104.36	102.40	53.80	11.87	4.53
	10	42.51	60.00	33.01	104.36	100.55	52.83	29.07	7.93
May	10	31.39	60.00	19.67	103.12	100.48	52.79	17.30	5.57
	10	35.07	60.00	24.08	104.36	101.39	53.27	21.38	6.41
	11	75.25	60.00	60.00	104.23	97.14	51.04	51.04	13.47
Jun	10	162.25	60.00	60.00	104.01	97.94	51.46	51.46	12.35
	10	347.31	60.00	60.00	103.39	97.94	51.46	51.46	12.35
	10	373.33	60.00	60.00	103.31	97.94	51.46	51.46	12.35
Jul	10	446.88	60.00	60.00	103.09	97.94	51.46	51.46	12.35
	10	479.44	60.00	60.00	102.99	97.94	51.46	51.46	12.35
	11	564.28	60.00	60.00	102.66	97.14	51.04	51.04	13.47
Aug	10	720.09	60.00	60.00	102.37	97.94	51.46	51.46	12.35
	10	726.57	60.00	60.00	102.35	97.94	51.46	51.46	12.35
	11	322.03	60.00	60.00	103.37	97.14	51.04	51.04	13.47
Sep	10	313.09	60.00	60.00	103.50	97.94	51.46	51.46	12.35
	10	321.96	60.00	60.00	103.47	97.94	51.46	51.46	12.35
	10	203.88	60.00	60.00	103.86	97.94	51.46	51.46	12.35
Oct	10	136.56	60.00	60.00	104.10	97.94	51.46	51.46	12.35
	10	72.07	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	11	58.52	60.00	52.23	104.27	97.99	51.48	44.81	12.12
Nov	10	46.90	60.00	38.28	101.89	97.36	51.15	32.63	8.57
	10	39.05	60.00	28.86	101.28	97.64	51.30	24.67	6.99
	10	36.80	60.00	26.17	101.87	98.53	51.77	22.57	6.59
Dec	10	34.72	60.00	23.67	102.48	99.43	52.24	20.60	6.21
	10	32.41	60.00	20.89	103.05	100.29	52.69	18.34	5.78
	11	30.83	60.00	19.00	104.27	101.48	53.31	16.88	6.06

1997									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	31.77	60.00	20.12	98.28	95.35	50.10	16.80	5.36
	10	31.54	60.00	19.84	99.35	96.51	50.70	16.77	5.38
	11	31.15	60.00	19.38	100.93	97.92	51.44	16.62	5.92
Feb	10	30.03	60.00	18.04	101.31	98.74	51.88	15.60	5.19
	10	29.76	60.00	17.72	102.32	99.83	52.45	15.49	5.19
	8	29.66	60.00	17.59	102.31	100.37	52.73	15.46	4.16
Mar	10	28.33	60.00	16.00	103.89	101.64	53.40	14.24	4.98
	10	25.94	60.00	13.13	104.36	102.41	53.80	11.77	4.51
	11	24.85	60.00	11.82	104.27	102.21	53.70	10.58	4.69
Apr	10	25.52	60.00	12.63	104.36	102.45	53.83	11.33	4.42
	10	34.82	60.00	23.78	104.36	101.42	53.28	21.12	6.35
	10	52.60	60.00	45.12	104.36	99.39	52.22	39.27	9.94
May	10	73.35	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	10	46.89	60.00	38.26	101.64	97.10	51.01	32.53	8.55
	11	81.91	60.00	60.00	104.20	97.14	51.04	51.04	13.47
Jun	10	133.69	60.00	60.00	104.11	97.94	51.46	51.46	12.35
	10	175.93	60.00	60.00	103.96	97.94	51.46	51.46	12.35
	10	248.53	60.00	60.00	103.71	97.94	51.46	51.46	12.35
Jul	10	214.25	60.00	60.00	103.82	97.94	51.46	51.46	12.35
	10	481.98	60.00	60.00	102.98	97.94	51.46	51.46	12.35
	11	537.27	60.00	60.00	102.73	97.14	51.04	51.04	13.47
Aug	10	268.59	60.00	60.00	103.64	97.94	51.46	51.46	12.35
	10	445.80	60.00	60.00	103.09	97.94	51.46	51.46	12.35
	11	358.95	60.00	60.00	103.25	97.14	51.04	51.04	13.47
Sep	10	203.20	60.00	60.00	103.86	97.94	51.46	51.46	12.35
	10	208.04	60.00	60.00	103.85	97.94	51.46	51.46	12.35
	10	165.15	60.00	60.00	104.00	97.94	51.46	51.46	12.35
Oct	10	113.05	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	10	90.63	60.00	60.00	104.27	97.94	51.46	51.46	12.35
	11	68.84	60.00	60.00	104.25	97.14	51.04	51.04	13.47
Nov	10	52.62	60.00	45.14	101.59	96.34	50.62	38.08	9.64
	10	43.44	60.00	34.13	100.68	96.48	50.69	28.83	7.79
	10	39.99	60.00	29.98	101.02	97.26	51.10	25.53	7.15
Dec	10	37.40	60.00	26.88	101.54	98.12	51.55	23.09	6.68
	10	35.25	60.00	24.30	102.15	99.01	52.02	21.07	6.29
	11	34.27	60.00	23.12	103.60	100.34	52.71	20.31	6.79

1998									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.72	60.00	18.87	96.66	93.78	49.27	15.49	5.07
	10	28.65	60.00	16.38	97.34	94.75	49.78	13.59	4.71
	11	28.04	60.00	15.65	98.85	96.14	50.51	13.18	5.12
Feb	10	28.94	60.00	16.73	99.76	97.25	51.09	14.24	4.89
	10	29.47	60.00	17.36	100.97	98.45	51.72	14.97	5.06
	8	29.10	60.00	16.92	100.93	98.99	52.01	14.66	4.01
Mar	10	27.55	60.00	15.06	102.48	100.25	52.67	13.22	4.75
	10	26.95	60.00	14.34	103.40	101.27	53.21	12.72	4.67
	11	25.81	60.00	12.97	104.27	102.09	53.64	11.59	4.91
Apr	10	26.09	60.00	13.31	104.36	102.39	53.79	11.94	4.54
	10	30.33	60.00	18.40	104.36	101.92	53.55	16.42	5.43
	10	44.82	60.00	35.79	104.36	100.28	52.69	31.42	8.39
May	10	63.84	60.00	58.61	104.36	98.08	51.53	50.33	12.13
	10	116.70	60.00	60.00	104.17	97.94	51.46	51.46	12.35
	11	216.28	60.00	60.00	103.72	97.14	51.04	51.04	13.47
Jun	10	274.75	60.00	60.00	103.62	97.94	51.46	51.46	12.35
	10	451.22	60.00	60.00	103.07	97.94	51.46	51.46	12.35
	10	649.46	60.00	60.00	102.54	97.94	51.46	51.46	12.35
Jul	10	763.42	60.00	60.00	102.26	97.94	51.46	51.46	12.35
	10	832.02	60.00	60.00	102.11	97.94	51.46	51.46	12.35
	11	607.13	60.00	60.00	102.55	97.14	51.04	51.04	13.47
Aug	10	581.22	60.00	60.00	102.71	97.94	51.46	51.46	12.35
	10	568.59	60.00	60.00	102.75	97.94	51.46	51.46	12.35
	11	406.63	60.00	60.00	103.11	97.14	51.04	51.04	13.47
Sep	10	493.48	60.00	60.00	102.95	97.94	51.46	51.46	12.35
	10	345.06	60.00	60.00	103.39	97.94	51.46	51.46	12.35
	10	190.28	60.00	60.00	103.91	97.94	51.46	51.46	12.35
Oct	10	132.75	60.00	60.00	104.11	97.94	51.46	51.46	12.35
	10	110.03	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	11	81.49	60.00	60.00	104.20	97.14	51.04	51.04	13.47
Nov	10	64.03	60.00	58.84	103.97	97.61	51.28	50.29	12.11
	10	54.65	60.00	47.58	103.07	97.72	51.34	40.71	10.20
	10	48.89	60.00	40.66	102.91	98.23	51.61	34.97	9.06
Dec	10	45.18	60.00	36.22	103.18	98.96	51.99	31.38	8.36
	10	41.18	60.00	31.41	103.39	99.64	52.35	27.41	7.58
	11	35.54	60.00	24.64	103.88	100.48	52.79	21.68	7.09

1999									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	31.31	60.00	19.57	96.66	93.71	49.23	16.06	5.18
	10	29.17	60.00	17.00	97.32	94.67	49.74	14.09	4.81
	11	27.84	60.00	15.41	98.67	95.98	50.42	12.95	5.07
Feb	10	27.77	60.00	15.32	99.37	96.99	50.95	13.01	4.64
	10	27.05	60.00	14.46	100.32	98.05	51.52	12.42	4.54
	8	26.53	60.00	13.83	100.35	98.64	51.82	11.95	3.57
Mar	10	28.31	60.00	15.97	102.52	100.20	52.64	14.01	4.91
	10	27.73	60.00	15.28	103.44	101.23	53.18	13.54	4.84
	11	25.25	60.00	12.30	104.27	102.16	53.67	11.00	4.78
Apr	10	28.39	60.00	16.07	104.36	102.13	53.66	14.37	5.02
	10	37.52	60.00	27.02	104.36	101.11	53.12	23.92	6.91
	10	38.41	60.00	28.09	104.36	101.01	53.07	24.84	7.09
May	10	53.70	60.00	46.44	104.36	99.26	52.15	40.37	10.16
	10	75.28	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	11	130.25	60.00	60.00	104.02	97.14	51.04	51.04	13.47
Jun	10	241.23	60.00	60.00	103.73	97.94	51.46	51.46	12.35
	10	362.08	60.00	60.00	103.34	97.94	51.46	51.46	12.35
	10	373.10	60.00	60.00	103.31	97.94	51.46	51.46	12.35
Jul	10	619.41	60.00	60.00	102.61	97.94	51.46	51.46	12.35
	10	640.87	60.00	60.00	102.56	97.94	51.46	51.46	12.35
	11	678.04	60.00	60.00	102.37	97.14	51.04	51.04	13.47
Aug	10	948.50	60.00	60.00	101.87	97.94	51.46	51.46	12.35
	10	766.53	60.00	60.00	102.26	97.94	51.46	51.46	12.35
	11	542.17	60.00	60.00	102.72	97.14	51.04	51.04	13.47
Sep	10	271.56	60.00	60.00	103.63	97.94	51.46	51.46	12.35
	10	207.04	60.00	60.00	103.85	97.94	51.46	51.46	12.35
	10	225.08	60.00	60.00	103.79	97.94	51.46	51.46	12.35
Oct	10	119.69	60.00	60.00	104.16	97.94	51.46	51.46	12.35
	10	64.05	60.00	58.86	104.36	98.05	51.51	50.54	12.17
	11	49.74	60.00	41.69	103.39	98.14	51.56	35.83	10.15
Nov	10	47.34	60.00	38.81	103.10	98.61	51.81	33.51	8.77
	10	41.11	60.00	31.33	102.84	99.07	52.05	27.18	7.52
	10	36.66	60.00	25.99	102.96	99.70	52.38	22.69	6.63
Dec	10	36.59	60.00	25.91	103.97	100.79	52.95	22.87	6.69
	10	36.46	60.00	25.75	104.36	101.23	53.18	22.83	6.69
	11	36.21	60.00	25.45	104.27	100.82	52.97	22.46	7.27

2000									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	34.86	60.00	23.83	96.93	93.54	49.14	19.52	5.87
	10	29.24	60.00	17.08	96.79	94.10	49.44	14.08	4.79
	11	26.77	60.00	14.12	97.87	95.28	50.06	11.78	4.79
Feb	10	25.31	60.00	12.37	98.29	96.16	50.52	10.42	4.10
	10	24.19	60.00	11.02	99.16	97.20	51.06	9.38	3.92
	8	23.47	60.00	10.17	99.29	97.84	51.40	8.71	3.04
Mar	10	23.02	60.00	9.62	100.88	99.11	52.07	8.35	3.75
	10	22.50	60.00	9.00	101.84	100.17	52.62	7.89	3.68
	11	23.17	60.00	9.80	103.41	101.52	53.34	8.71	4.26
Apr	10	23.51	60.00	10.22	104.23	102.53	53.87	9.17	3.99
	10	32.47	60.00	20.97	104.36	101.68	53.42	18.67	5.87
	10	52.76	60.00	45.31	104.36	99.37	52.21	39.43	9.97
May	10	122.09	60.00	60.00	104.15	97.94	51.46	51.46	12.35
	10	249.88	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	11	277.60	60.00	60.00	103.51	97.14	51.04	51.04	13.47
Jun	10	217.12	60.00	60.00	103.81	97.94	51.46	51.46	12.35
	10	418.80	60.00	60.00	103.17	97.94	51.46	51.46	12.35
	10	444.45	60.00	60.00	103.09	97.94	51.46	51.46	12.35
Jul	10	376.29	60.00	60.00	103.30	97.94	51.46	51.46	12.35
	10	504.59	60.00	60.00	102.92	97.94	51.46	51.46	12.35
	11	660.93	60.00	60.00	102.41	97.14	51.04	51.04	13.47
Aug	10	593.83	60.00	60.00	102.68	97.94	51.46	51.46	12.35
	10	501.90	60.00	60.00	102.93	97.94	51.46	51.46	12.35
	11	374.88	60.00	60.00	103.20	97.14	51.04	51.04	13.47
Sep	10	355.65	60.00	60.00	103.36	97.94	51.46	51.46	12.35
	10	337.22	60.00	60.00	103.42	97.94	51.46	51.46	12.35
	10	163.93	60.00	60.00	104.00	97.94	51.46	51.46	12.35
Oct	10	91.37	60.00	60.00	104.27	97.94	51.46	51.46	12.35
	10	67.55	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	11	66.18	60.00	60.00	104.26	97.14	51.04	51.04	13.47
Nov	10	61.99	60.00	56.39	103.56	97.38	51.16	48.08	11.66
	10	49.80	60.00	41.76	102.05	97.19	51.06	35.54	9.15
	10	42.70	60.00	33.24	101.60	97.56	51.25	28.40	7.73
Dec	10	33.95	60.00	22.74	100.80	97.74	51.35	19.46	5.95
	10	32.61	60.00	21.13	101.58	98.73	51.87	18.27	5.73
	11	31.61	60.00	19.93	102.99	100.03	52.55	17.45	6.15

2001									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.98	60.00	19.18	96.66	93.75	49.25	15.74	5.12
	10	29.80	60.00	17.76	97.54	94.82	49.82	14.74	4.94
	11	28.75	60.00	16.50	98.97	96.17	50.52	13.90	5.28
Feb	10	27.77	60.00	15.32	99.44	97.06	50.99	13.02	4.64
	10	27.01	60.00	14.41	100.38	98.12	51.55	12.38	4.54
	8	26.24	60.00	13.49	100.37	98.69	51.85	11.66	3.52
Mar	10	25.19	60.00	12.23	101.93	99.94	52.51	10.71	4.24
	10	24.74	60.00	11.69	102.89	100.99	53.06	10.34	4.19
	11	25.51	60.00	12.62	104.27	102.13	53.66	11.28	4.84
Apr	10	34.68	60.00	23.62	104.36	101.43	53.29	20.98	6.33
	10	54.32	60.00	47.19	104.36	99.19	52.11	40.98	10.28
	10	54.49	60.00	47.39	104.36	99.17	52.10	41.15	10.31
May	10	110.11	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	10	218.87	60.00	60.00	103.81	97.94	51.46	51.46	12.35
	11	273.54	60.00	60.00	103.52	97.14	51.04	51.04	13.47
Jun	10	394.33	60.00	60.00	103.24	97.94	51.46	51.46	12.35
	10	587.42	60.00	60.00	102.70	97.94	51.46	51.46	12.35
	10	444.04	60.00	60.00	103.09	97.94	51.46	51.46	12.35
Jul	10	911.83	60.00	60.00	101.94	97.94	51.46	51.46	12.35
	10	815.20	60.00	60.00	102.15	97.94	51.46	51.46	12.35
	11	769.07	60.00	60.00	102.15	97.14	51.04	51.04	13.47
Aug	10	603.87	60.00	60.00	102.65	97.94	51.46	51.46	12.35
	10	698.31	60.00	60.00	102.42	97.94	51.46	51.46	12.35
	11	583.61	60.00	60.00	102.61	97.14	51.04	51.04	13.47
Sep	10	390.83	60.00	60.00	103.25	97.94	51.46	51.46	12.35
	10	214.00	60.00	60.00	103.82	97.94	51.46	51.46	12.35
	10	121.56	60.00	60.00	104.15	97.94	51.46	51.46	12.35
Oct	10	125.18	60.00	60.00	104.14	97.94	51.46	51.46	12.35
	10	87.92	60.00	60.00	104.28	97.94	51.46	51.46	12.35
	11	67.94	60.00	60.00	104.25	97.14	51.04	51.04	13.47
Nov	10	56.38	60.00	49.66	102.39	96.76	50.84	42.08	10.45
	10	41.94	60.00	32.33	100.36	96.31	50.60	27.26	7.48
	10	36.38	60.00	25.66	100.24	96.86	50.89	21.76	6.39
Dec	10	33.19	60.00	21.82	100.63	97.66	51.31	18.66	5.78
	10	31.37	60.00	19.65	101.32	98.59	51.80	16.96	5.46
	11	30.05	60.00	18.05	102.63	99.85	52.46	15.78	5.78

2002									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	27.67	60.00	15.20	96.66	94.17	49.47	12.53	4.49
	10	28.01	60.00	15.61	97.89	95.41	50.12	13.04	4.61
	11	27.18	60.00	14.62	99.32	96.75	50.83	12.39	4.96
Feb	10	26.29	60.00	13.55	99.85	97.66	51.31	11.59	4.37
	10	26.70	60.00	14.04	101.03	98.84	51.93	12.15	4.51
	8	26.23	60.00	13.47	101.09	99.43	52.24	11.73	3.55
Mar	10	26.30	60.00	13.55	102.86	100.78	52.95	11.96	4.51
	10	24.80	60.00	11.76	103.59	101.71	53.44	10.47	4.23
	11	25.48	60.00	12.57	104.27	102.13	53.66	11.25	4.83
Apr	10	25.68	60.00	12.81	104.36	102.44	53.82	11.49	4.45
	10	34.11	60.00	22.94	104.36	101.50	53.32	20.38	6.21
	10	48.28	60.00	39.94	104.36	99.89	52.48	34.93	9.09
May	10	52.19	60.00	44.63	104.36	99.44	52.24	38.86	9.86
	10	114.61	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	11	163.83	60.00	60.00	103.90	97.14	51.04	51.04	13.47
Jun	10	306.78	60.00	60.00	103.52	97.94	51.46	51.46	12.35
	10	375.35	60.00	60.00	103.30	97.94	51.46	51.46	12.35
	10	375.53	60.00	60.00	103.30	97.94	51.46	51.46	12.35
Jul	10	472.76	60.00	60.00	103.01	97.94	51.46	51.46	12.35
	10	416.73	60.00	60.00	103.17	97.94	51.46	51.46	12.35
	11	431.91	60.00	60.00	103.03	97.14	51.04	51.04	13.47
Aug	10	526.13	60.00	60.00	102.86	97.94	51.46	51.46	12.35
	10	573.44	60.00	60.00	102.73	97.94	51.46	51.46	12.35
	11	562.90	60.00	60.00	102.66	97.14	51.04	51.04	13.47
Sep	10	367.42	60.00	60.00	103.32	97.94	51.46	51.46	12.35
	10	250.85	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	10	162.92	60.00	60.00	104.00	97.94	51.46	51.46	12.35
Oct	10	128.05	60.00	60.00	104.13	97.94	51.46	51.46	12.35
	10	99.14	60.00	60.00	104.24	97.94	51.46	51.46	12.35
	11	75.96	60.00	60.00	104.22	97.14	51.04	51.04	13.47
Nov	10	53.95	60.00	46.73	101.87	96.49	50.69	39.49	9.92
	10	42.62	60.00	33.15	100.51	96.39	50.64	27.98	7.62
	10	38.40	60.00	28.08	100.68	97.08	51.00	23.87	6.81
Dec	10	35.28	60.00	24.34	101.08	97.88	51.43	20.86	6.23
	10	33.92	60.00	22.70	101.86	98.87	51.94	19.65	6.01
	11	31.91	60.00	20.30	103.06	100.06	52.57	17.78	6.23

2003									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.47	60.00	17.36	96.66	93.94	49.35	14.28	4.83
	10	29.93	60.00	17.92	97.91	95.20	50.01	14.93	4.99
	11	29.57	60.00	17.48	99.50	96.62	50.76	14.79	5.49
Feb	10	27.79	60.00	15.35	99.78	97.41	51.18	13.09	4.67
	10	25.88	60.00	13.06	100.46	98.34	51.67	11.24	4.32
	8	24.12	60.00	10.94	100.33	98.85	51.93	9.47	3.18
Mar	10	22.81	60.00	9.37	101.74	100.03	52.55	8.21	3.74
	10	21.50	60.00	7.79	102.52	100.98	53.05	6.89	3.50
	11	21.88	60.00	8.26	103.99	102.28	53.73	7.40	3.99
Apr	10	23.61	60.00	10.33	104.36	102.66	53.94	9.29	4.02
	10	37.15	60.00	26.58	104.36	101.16	53.14	23.54	6.83
	10	44.90	60.00	35.88	104.36	100.28	52.68	31.51	8.41
May	10	49.41	60.00	41.29	104.36	99.76	52.41	36.07	9.31
	10	57.21	60.00	50.65	104.36	98.86	51.94	43.84	10.85
	11	126.74	60.00	60.00	104.04	97.14	51.04	51.04	13.47
Jun	10	260.19	60.00	60.00	103.67	97.94	51.46	51.46	12.35
	10	321.89	60.00	60.00	103.47	97.94	51.46	51.46	12.35
	10	519.50	60.00	60.00	102.88	97.94	51.46	51.46	12.35
Jul	10	668.08	60.00	60.00	102.49	97.94	51.46	51.46	12.35
	10	672.59	60.00	60.00	102.48	97.94	51.46	51.46	12.35
	11	874.08	60.00	60.00	101.92	97.14	51.04	51.04	13.47
Aug	10	649.90	60.00	60.00	102.54	97.94	51.46	51.46	12.35
	10	451.47	60.00	60.00	103.07	97.94	51.46	51.46	12.35
	11	439.78	60.00	60.00	103.01	97.14	51.04	51.04	13.47
Sep	10	444.39	60.00	60.00	103.09	97.94	51.46	51.46	12.35
	10	329.32	60.00	60.00	103.44	97.94	51.46	51.46	12.35
	10	239.47	60.00	60.00	103.74	97.94	51.46	51.46	12.35
Oct	10	107.11	60.00	60.00	104.21	97.94	51.46	51.46	12.35
	10	79.33	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	11	69.60	60.00	60.00	104.25	97.14	51.04	51.04	13.47
Nov	10	68.46	60.00	60.00	104.35	97.94	51.46	51.46	12.35
	10	57.90	60.00	51.48	103.94	98.30	51.65	44.31	10.93
	10	46.99	60.00	38.39	102.73	98.25	51.62	33.03	8.67
Dec	10	41.41	60.00	31.69	102.60	98.77	51.89	27.41	7.56
	10	38.87	60.00	28.64	103.12	99.62	52.34	24.98	7.09
	11	35.97	60.00	25.17	104.18	100.75	52.93	22.20	7.21

2004									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	52.53	60.00	45.03	96.89	91.21	47.92	35.96	9.11
	10	48.21	60.00	39.85	97.05	91.95	48.31	32.08	8.35
	11	45.46	60.00	36.55	98.48	93.37	49.05	29.88	8.73
Feb	10	43.99	60.00	34.79	98.48	94.04	49.41	28.64	7.71
	10	42.82	60.00	33.38	99.33	95.11	49.97	27.80	7.56
	8	41.70	60.00	32.05	98.56	95.30	50.07	26.74	5.88
Mar	10	40.79	60.00	30.95	100.86	96.99	50.96	26.28	7.29
	10	40.26	60.00	30.32	101.83	98.08	51.53	26.04	7.27
	11	39.48	60.00	29.38	103.44	99.50	52.28	25.60	7.93
Apr	10	47.06	60.00	38.47	104.36	100.03	52.55	33.69	8.84
	10	47.27	60.00	38.72	104.36	100.00	52.54	33.91	8.88
	10	64.12	60.00	58.94	104.36	98.05	51.51	50.60	12.18
May	10	64.61	60.00	59.53	104.36	97.99	51.48	51.08	12.28
	10	149.07	60.00	60.00	104.05	97.94	51.46	51.46	12.35
	11	255.35	60.00	60.00	103.59	97.14	51.04	51.04	13.47
Jun	10	318.93	60.00	60.00	103.48	97.94	51.46	51.46	12.35
	10	549.57	60.00	60.00	102.80	97.94	51.46	51.46	12.35
	10	451.55	60.00	60.00	103.07	97.94	51.46	51.46	12.35
Jul	10	470.58	60.00	60.00	103.02	97.94	51.46	51.46	12.35
	10	409.17	60.00	60.00	103.20	97.94	51.46	51.46	12.35
	11	349.65	60.00	60.00	103.28	97.14	51.04	51.04	13.47
Aug	10	411.37	60.00	60.00	103.19	97.94	51.46	51.46	12.35
	10	346.58	60.00	60.00	103.39	97.94	51.46	51.46	12.35
	11	268.37	60.00	60.00	103.54	97.14	51.04	51.04	13.47
Sep	10	176.65	60.00	60.00	103.95	97.94	51.46	51.46	12.35
	10	147.68	60.00	60.00	104.06	97.94	51.46	51.46	12.35
	10	106.40	60.00	60.00	104.21	97.94	51.46	51.46	12.35
Oct	10	76.68	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	10	73.10	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	11	67.54	60.00	60.00	104.26	97.14	51.04	51.04	13.47
Nov	10	64.68	60.00	59.62	104.10	97.68	51.32	50.99	12.25
	10	63.98	60.00	58.78	104.36	98.06	51.52	50.47	12.16
	10	63.08	60.00	57.69	104.36	98.17	51.57	49.59	11.98
Dec	10	59.72	60.00	53.66	104.36	98.56	51.78	46.31	11.33
	10	57.96	60.00	51.55	104.36	98.77	51.89	44.58	10.99
	11	56.65	60.00	49.97	104.27	98.23	51.61	42.98	11.73

2005									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	54.63	60.00	47.55	91.50	84.94	44.63	35.37	8.86
	10	53.71	60.00	46.46	92.53	86.22	45.30	35.07	8.83
	11	51.81	60.00	44.18	94.43	87.97	46.22	34.03	9.52
Feb	10	50.37	60.00	42.45	94.28	88.63	46.56	32.94	8.45
	10	49.38	60.00	41.26	95.24	89.82	47.19	32.44	8.38
	8	46.83	60.00	38.20	93.82	89.71	47.13	30.00	6.31
Mar	10	40.35	60.00	30.43	95.23	91.01	47.82	24.25	6.76
	10	35.40	60.00	24.48	95.25	91.68	48.17	19.65	5.86
	11	34.02	60.00	22.83	96.77	93.12	48.92	18.62	6.25
Apr	10	37.73	60.00	27.27	98.22	94.54	49.67	22.58	6.50
	10	50.65	60.00	42.78	102.14	97.18	51.06	36.40	9.32
	10	80.75	60.00	60.00	104.31	97.94	51.46	51.46	12.35
May	10	209.95	60.00	60.00	103.84	97.94	51.46	51.46	12.35
	10	232.86	60.00	60.00	103.76	97.94	51.46	51.46	12.35
	11	161.05	60.00	60.00	103.91	97.14	51.04	51.04	13.47
Jun	10	205.17	60.00	60.00	103.85	97.94	51.46	51.46	12.35
	10	366.52	60.00	60.00	103.33	97.94	51.46	51.46	12.35
	10	1215.51	60.00	60.00	101.39	97.94	51.46	51.46	12.35
Jul	10	955.30	60.00	60.00	101.86	97.94	51.46	51.46	12.35
	10	1393.52	60.00	60.00	101.12	97.94	51.46	51.46	12.35
	11	1026.96	60.00	60.00	101.62	97.14	51.04	51.04	13.47
Aug	10	654.34	60.00	60.00	102.53	97.94	51.46	51.46	12.35
	10	416.89	60.00	60.00	103.17	97.94	51.46	51.46	12.35
	11	380.13	60.00	60.00	103.19	97.14	51.04	51.04	13.47
Sep	10	338.60	60.00	60.00	103.41	97.94	51.46	51.46	12.35
	10	303.93	60.00	60.00	103.52	97.94	51.46	51.46	12.35
	10	155.95	60.00	60.00	104.03	97.94	51.46	51.46	12.35
Oct	10	118.93	60.00	60.00	104.16	97.94	51.46	51.46	12.35
	10	96.26	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	11	78.44	60.00	60.00	104.21	97.14	51.04	51.04	13.47
Nov	10	55.74	60.00	48.89	102.25	96.69	50.80	41.40	10.31
	10	51.31	60.00	43.57	102.37	97.36	51.15	37.14	9.47
	10	51.51	60.00	43.81	103.46	98.51	51.76	37.79	9.63
Dec	10	51.90	60.00	44.29	104.36	99.47	52.26	38.57	9.80
	10	48.55	60.00	40.26	104.36	99.86	52.46	35.20	9.14
	11	40.37	60.00	30.45	104.27	100.30	52.69	26.74	8.20

2006									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	36.63	60.00	25.96	95.87	92.18	48.43	20.95	6.13
	10	36.26	60.00	25.51	96.94	93.37	49.06	20.86	6.13
	11	35.58	60.00	24.70	98.62	94.88	49.85	20.52	6.71
Feb	10	35.14	60.00	24.17	99.07	95.77	50.32	20.27	6.07
	10	34.88	60.00	23.85	100.12	96.91	50.91	20.24	6.08
	8	34.69	60.00	23.63	99.87	97.36	51.15	20.14	4.86
Mar	10	34.75	60.00	23.70	102.03	98.95	51.98	20.53	6.19
	10	34.00	60.00	22.80	102.93	99.98	52.53	19.96	6.09
	11	31.88	60.00	20.26	104.07	101.14	53.14	17.94	6.29
Apr	10	31.62	60.00	19.94	104.36	101.78	53.47	17.77	5.69
	10	31.99	60.00	20.38	104.36	101.73	53.45	18.16	5.77
	10	54.38	60.00	47.26	104.36	99.18	52.11	41.04	10.29
May	10	100.49	60.00	60.00	104.23	97.94	51.46	51.46	12.35
	10	297.11	60.00	60.00	103.55	97.94	51.46	51.46	12.35
	11	319.27	60.00	60.00	103.38	97.14	51.04	51.04	13.47
Jun	10	230.18	60.00	60.00	103.77	97.94	51.46	51.46	12.35
	10	231.17	60.00	60.00	103.77	97.94	51.46	51.46	12.35
	10	440.45	60.00	60.00	103.10	97.94	51.46	51.46	12.35
Jul	10	486.47	60.00	60.00	102.97	97.94	51.46	51.46	12.35
	10	433.26	60.00	60.00	103.13	97.94	51.46	51.46	12.35
	11	479.62	60.00	60.00	102.89	97.14	51.04	51.04	13.47
Aug	10	596.24	60.00	60.00	102.67	97.94	51.46	51.46	12.35
	10	467.41	60.00	60.00	103.03	97.94	51.46	51.46	12.35
	11	415.30	60.00	60.00	103.08	97.14	51.04	51.04	13.47
Sep	10	257.13	60.00	60.00	103.68	97.94	51.46	51.46	12.35
	10	180.96	60.00	60.00	103.94	97.94	51.46	51.46	12.35
	10	142.20	60.00	60.00	104.08	97.94	51.46	51.46	12.35
Oct	10	117.29	60.00	60.00	104.17	97.94	51.46	51.46	12.35
	10	94.15	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	11	79.50	60.00	60.00	104.21	97.14	51.04	51.04	13.47
Nov	10	71.76	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	10	68.99	60.00	60.00	104.35	97.94	51.46	51.46	12.35
	10	66.06	60.00	60.00	104.36	97.94	51.46	51.46	12.35
Dec	10	62.52	60.00	57.02	104.36	98.23	51.61	49.05	11.87
	10	57.03	60.00	50.44	104.27	98.77	51.89	43.62	10.80
	11	53.87	60.00	46.64	104.27	98.59	51.79	40.26	11.14

2007									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	53.16	60.00	45.79	92.27	86.01	45.19	34.48	8.70
	10	48.94	60.00	40.72	92.46	86.83	45.62	30.96	8.02
	11	45.12	60.00	36.15	93.74	88.23	46.35	27.93	8.18
Feb	10	39.75	60.00	29.70	92.79	88.47	46.48	23.01	6.46
	10	35.86	60.00	25.03	93.06	89.29	46.91	19.57	5.79
	8	32.49	60.00	20.98	92.10	89.46	47.00	16.44	4.13
Mar	10	31.94	60.00	20.33	94.30	91.13	47.88	16.22	5.16
	10	34.04	60.00	22.85	95.99	92.65	48.67	18.54	5.65
	11	34.79	60.00	23.74	98.00	94.33	49.56	19.61	6.49
Apr	10	35.36	60.00	24.43	98.70	95.36	50.10	20.40	6.08
	10	36.41	60.00	25.69	100.04	96.65	50.78	21.74	6.38
	10	35.82	60.00	24.99	101.00	97.74	51.35	21.38	6.33
May	10	75.89	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	10	217.55	60.00	60.00	103.81	97.94	51.46	51.46	12.35
	11	290.05	60.00	60.00	103.47	97.14	51.04	51.04	13.47
Jun	10	368.74	60.00	60.00	103.32	97.94	51.46	51.46	12.35
	10	546.05	60.00	60.00	102.81	97.94	51.46	51.46	12.35
	10	454.05	60.00	60.00	103.07	97.94	51.46	51.46	12.35
Jul	10	395.43	60.00	60.00	103.24	97.94	51.46	51.46	12.35
	10	425.67	60.00	60.00	103.15	97.94	51.46	51.46	12.35
	11	377.95	60.00	60.00	103.19	97.14	51.04	51.04	13.47
Aug	10	357.23	60.00	60.00	103.36	97.94	51.46	51.46	12.35
	10	348.92	60.00	60.00	103.38	97.94	51.46	51.46	12.35
	11	250.89	60.00	60.00	103.60	97.14	51.04	51.04	13.47
Sep	10	204.13	60.00	60.00	103.86	97.94	51.46	51.46	12.35
	10	194.36	60.00	60.00	103.89	97.94	51.46	51.46	12.35
	10	149.43	60.00	60.00	104.05	97.94	51.46	51.46	12.35
Oct	10	121.95	60.00	60.00	104.15	97.94	51.46	51.46	12.35
	10	97.03	60.00	60.00	104.24	97.94	51.46	51.46	12.35
	11	74.00	60.00	60.00	104.23	97.14	51.04	51.04	13.47
Nov	10	57.31	60.00	50.77	102.58	96.87	50.89	43.06	10.65
	10	53.28	60.00	45.93	102.79	97.57	51.26	39.24	9.90
	10	51.81	60.00	44.17	103.52	98.55	51.77	38.12	9.69
Dec	10	47.91	60.00	39.49	103.75	99.25	52.14	34.32	8.95
	10	45.97	60.00	37.16	104.36	100.15	52.61	32.59	8.62
	11	41.28	60.00	31.54	104.27	100.18	52.63	27.67	8.40

2008									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	41.40	60.00	31.68	95.63	91.30	47.97	25.33	6.98
	10	39.84	60.00	29.81	96.43	92.37	48.53	24.11	6.76
	11	40.87	60.00	31.05	98.63	94.16	49.47	25.60	7.81
Feb	10	41.20	60.00	31.44	99.13	95.09	49.96	26.18	7.23
	10	41.37	60.00	31.64	100.27	96.29	50.59	26.68	7.36
	8	41.62	60.00	31.95	99.82	96.63	50.77	27.03	5.95
Mar	10	41.77	60.00	32.12	102.30	98.40	51.70	27.68	7.60
	10	43.71	60.00	34.45	103.74	99.73	52.39	30.08	8.11
	11	44.44	60.00	35.33	104.27	99.78	52.42	30.87	9.10
Apr	10	46.55	60.00	37.86	104.36	100.09	52.58	33.18	8.74
	10	51.75	60.00	44.10	104.36	99.49	52.27	38.42	9.77
	10	59.63	60.00	53.56	104.36	98.57	51.79	46.23	11.32
May	10	78.96	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	10	102.16	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	11	214.61	60.00	60.00	103.72	97.14	51.04	51.04	13.47
Jun	10	382.78	60.00	60.00	103.28	97.94	51.46	51.46	12.35
	10	656.23	60.00	60.00	102.52	97.94	51.46	51.46	12.35
	10	672.51	60.00	60.00	102.48	97.94	51.46	51.46	12.35
Jul	10	691.15	60.00	60.00	102.44	97.94	51.46	51.46	12.35
	10	843.05	60.00	60.00	102.09	97.94	51.46	51.46	12.35
	11	573.35	60.00	60.00	102.64	97.14	51.04	51.04	13.47
Aug	10	798.79	60.00	60.00	102.18	97.94	51.46	51.46	12.35
	10	634.35	60.00	60.00	102.58	97.94	51.46	51.46	12.35
	11	404.33	60.00	60.00	103.11	97.14	51.04	51.04	13.47
Sep	10	310.24	60.00	60.00	103.50	97.94	51.46	51.46	12.35
	10	232.76	60.00	60.00	103.76	97.94	51.46	51.46	12.35
	10	245.31	60.00	60.00	103.72	97.94	51.46	51.46	12.35
Oct	10	92.46	60.00	60.00	104.26	97.94	51.46	51.46	12.35
	10	76.05	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	11	72.23	60.00	60.00	104.24	97.14	51.04	51.04	13.47
Nov	10	75.72	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	10	68.19	60.00	60.00	104.35	97.94	51.46	51.46	12.35
	10	57.54	60.00	51.04	103.87	98.26	51.62	43.92	10.85
Dec	10	-	-	-	93.45	93.45	0.00	0.00	0.00
	10	-	-	-	93.45	93.45	0.00	0.00	0.00
	11	-	-	-	93.45	93.45	0.00	0.00	0.00

2009									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	40.72	60.00	30.87	91.96	87.44	45.94	23.63	6.56
	10	40.34	60.00	30.41	93.11	88.73	46.61	23.63	6.59
	11	39.92	60.00	29.90	95.06	90.44	47.51	23.68	7.30
Feb	10	39.48	60.00	29.38	95.43	91.34	47.99	23.50	6.62
	10	39.19	60.00	29.02	96.54	92.56	48.63	23.52	6.65
	8	38.89	60.00	28.67	96.05	92.93	48.82	23.33	5.30
Mar	10	38.69	60.00	28.42	98.48	94.71	49.76	23.57	6.70
	10	38.14	60.00	27.77	99.47	95.83	50.35	23.30	6.67
	11	37.60	60.00	27.12	101.16	97.32	51.13	23.11	7.33
Apr	10	37.89	60.00	27.47	101.70	98.23	51.61	23.63	6.79
	10	40.48	60.00	30.58	103.30	99.63	52.34	26.68	7.43
	10	43.24	60.00	33.89	104.36	100.46	52.78	29.81	8.07
May	10	48.74	60.00	40.48	104.36	99.84	52.45	35.39	9.18
	10	67.81	60.00	60.00	104.35	97.94	51.46	51.46	12.35
	11	151.56	60.00	60.00	103.95	97.14	51.04	51.04	13.47
Jun	10	291.56	60.00	60.00	103.56	97.94	51.46	51.46	12.35
	10	265.64	60.00	60.00	103.65	97.94	51.46	51.46	12.35
	10	334.13	60.00	60.00	103.43	97.94	51.46	51.46	12.35
Jul	10	492.01	60.00	60.00	102.96	97.94	51.46	51.46	12.35
	10	537.63	60.00	60.00	102.83	97.94	51.46	51.46	12.35
	11	664.21	60.00	60.00	102.40	97.14	51.04	51.04	13.47
Aug	10	773.43	60.00	60.00	102.24	97.94	51.46	51.46	12.35
	10	679.81	60.00	60.00	102.46	97.94	51.46	51.46	12.35
	11	473.62	60.00	60.00	102.91	97.14	51.04	51.04	13.47
Sep	10	374.97	60.00	60.00	103.30	97.94	51.46	51.46	12.35
	10	250.66	60.00	60.00	103.70	97.94	51.46	51.46	12.35
	10	198.38	60.00	60.00	103.88	97.94	51.46	51.46	12.35
Oct	10	194.56	60.00	60.00	103.89	97.94	51.46	51.46	12.35
	10	158.88	60.00	60.00	104.02	97.94	51.46	51.46	12.35
	11	142.22	60.00	60.00	103.98	97.14	51.04	51.04	13.47
Nov	10	112.57	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	10	103.29	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	10	88.18	60.00	60.00	104.28	97.94	51.46	51.46	12.35
Dec	10	-	-	-	-	-	-	-	-
	10	-	-	-	-	-	-	-	-
	11	-	-	-	-	-	-	-	-

2010									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H net _{pk}	H net _{op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	29.02	60.00	16.82	90.69	87.72	46.09	12.92	4.43
	10	19.65	60.00	5.58	89.56	87.85	46.15	4.29	2.70
	11	14.94	59.66	0.00	89.91	88.72	46.35	0.00	2.04
Feb	10	17.46	60.00	2.95	91.69	90.34	47.46	2.33	2.37
	10	15.68	60.00	0.81	92.50	91.41	48.02	0.65	2.05
	8	14.78	58.70	0.00	93.06	92.33	47.46	0.00	1.52
Mar	10	14.40	56.42	0.00	94.47	93.57	46.23	0.00	1.85
	10	14.21	55.24	0.00	95.65	94.79	45.85	0.00	1.83
	11	15.65	60.00	0.78	97.28	96.17	50.53	0.66	2.37
Apr	10	19.24	60.00	5.09	99.10	97.72	51.34	4.36	2.93
	10	26.05	60.00	13.26	101.67	99.58	52.32	11.56	4.40
	10	42.96	60.00	33.55	104.36	100.50	52.80	29.52	8.02
May	10	40.91	60.00	31.09	104.36	100.73	52.92	27.42	7.60
	10	59.69	60.00	53.62	104.36	98.57	51.78	46.28	11.33
	11	86.90	60.00	60.00	104.18	97.14	51.04	51.04	13.47
Jun	10	115.33	60.00	60.00	104.18	97.94	51.46	51.46	12.35
	10	217.69	60.00	60.00	103.81	97.94	51.46	51.46	12.35
	10	479.74	60.00	60.00	102.99	97.94	51.46	51.46	12.35
Jul	10	456.10	60.00	60.00	103.06	97.94	51.46	51.46	12.35
	10	671.80	60.00	60.00	102.48	97.94	51.46	51.46	12.35
	11	744.02	60.00	60.00	102.21	97.14	51.04	51.04	13.47
Aug	10	821.45	60.00	60.00	102.13	97.94	51.46	51.46	12.35
	10	949.83	60.00	60.00	101.87	97.94	51.46	51.46	12.35
	11	600.17	60.00	60.00	102.57	97.14	51.04	51.04	13.47
Sep	10	423.51	60.00	60.00	103.15	97.94	51.46	51.46	12.35
	10	317.59	60.00	60.00	103.48	97.94	51.46	51.46	12.35
	10	173.93	60.00	60.00	103.96	97.94	51.46	51.46	12.35
Oct	10	128.18	60.00	60.00	104.13	97.94	51.46	51.46	12.35
	10	111.03	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	11	85.96	60.00	60.00	104.19	97.14	51.04	51.04	13.47
Nov	10	79.06	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	10	72.03	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	10	64.30	60.00	59.16	104.36	98.02	51.50	50.78	12.22
Dec	10	50.74	60.00	42.89	102.61	97.68	51.32	36.69	9.39
	10	42.89	60.00	33.47	102.01	97.96	51.47	28.71	7.80
	11	36.18	60.00	25.42	102.31	98.72	51.86	21.97	7.12

2011									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	44.17	60.00	35.00	94.70	89.93	47.25	27.56	7.40
	10	41.46	60.00	31.75	95.25	90.89	47.75	25.27	6.96
	11	73.86	60.00	60.00	104.23	97.14	51.04	51.04	13.47
Feb	10	48.54	60.00	40.25	100.71	95.88	50.38	33.79	8.77
	10	40.09	60.00	30.11	99.95	96.11	50.49	25.34	7.09
	8	35.63	60.00	24.75	98.71	96.06	50.47	20.82	4.95
Mar	10	30.37	60.00	18.44	99.79	97.12	51.02	15.68	5.18
	10	67.54	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	11	89.69	60.00	60.00	104.17	97.14	51.04	51.04	13.47
Apr	10	59.14	60.00	52.96	102.96	97.07	51.00	45.02	11.04
	10	49.22	60.00	41.06	101.93	97.12	51.03	34.92	9.03
	10	65.66	60.00	60.00	104.36	97.94	51.46	51.46	12.35
May	10	86.83	60.00	60.00	104.28	97.94	51.46	51.46	12.35
	10	103.14	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	11	166.85	60.00	60.00	103.89	97.14	51.04	51.04	13.47
Jun	10	266.03	60.00	60.00	103.65	97.94	51.46	51.46	12.35
	10	431.15	60.00	60.00	103.13	97.94	51.46	51.46	12.35
	10	635.93	60.00	60.00	102.57	97.94	51.46	51.46	12.35
Jul	10	517.05	60.00	60.00	102.89	97.94	51.46	51.46	12.35
	10	470.43	60.00	60.00	103.02	97.94	51.46	51.46	12.35
	11	565.29	60.00	60.00	102.66	97.14	51.04	51.04	13.47
Aug	10	560.97	60.00	60.00	102.77	97.94	51.46	51.46	12.35
	10	497.46	60.00	60.00	102.94	97.94	51.46	51.46	12.35
	11	362.62	60.00	60.00	103.24	97.14	51.04	51.04	13.47
Sep	10	403.53	60.00	60.00	103.21	97.94	51.46	51.46	12.35
	10	370.33	60.00	60.00	103.32	97.94	51.46	51.46	12.35
	10	216.16	60.00	60.00	103.82	97.94	51.46	51.46	12.35
Oct	10	168.18	60.00	60.00	103.98	97.94	51.46	51.46	12.35
	10	128.43	60.00	60.00	104.13	97.94	51.46	51.46	12.35
	11	108.97	60.00	60.00	104.10	97.14	51.04	51.04	13.47
Nov	10	94.08	60.00	60.00	104.25	97.94	51.46	51.46	12.35
	10	87.67	60.00	60.00	104.28	97.94	51.46	51.46	12.35
	10	78.32	60.00	60.00	104.31	97.94	51.46	51.46	12.35
Dec	10	71.31	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	10	64.06	60.00	58.87	104.36	98.05	51.51	50.55	12.17
	11	55.28	60.00	48.34	104.27	98.40	51.70	41.65	11.44

2012									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	48.65	60.00	40.38	91.88	86.23	45.30	30.49	7.91
	10	42.50	60.00	33.00	91.59	86.79	45.59	25.08	6.84
	11	41.21	60.00	31.45	93.41	88.46	46.47	24.36	7.40
Feb	10	37.12	60.00	26.55	92.87	88.91	46.71	20.67	6.00
	10	33.02	60.00	21.62	93.09	89.71	47.13	16.98	5.28
	8	98.52	60.00	60.00	104.44	99.51	52.28	52.28	10.04
Mar	10	48.82	60.00	40.59	104.36	99.83	52.45	35.48	9.19
	10	37.12	60.00	26.54	103.00	99.69	52.38	23.17	6.73
	11	34.48	60.00	23.37	104.09	100.83	52.98	20.64	6.87
Apr	10	37.27	60.00	26.73	104.36	101.14	53.14	23.67	6.86
	10	46.19	60.00	37.43	104.36	100.13	52.60	32.82	8.67
	10	57.67	60.00	51.20	104.36	98.80	51.91	44.30	10.94
May	10	72.16	60.00	60.00	104.34	97.94	51.46	51.46	12.35
	10	164.31	60.00	60.00	104.00	97.94	51.46	51.46	12.35
	11	107.20	60.00	60.00	104.11	97.14	51.04	51.04	13.47
Jun	10	148.05	60.00	60.00	104.06	97.94	51.46	51.46	12.35
	10	245.39	60.00	60.00	103.72	97.94	51.46	51.46	12.35
	10	399.07	60.00	60.00	103.23	97.94	51.46	51.46	12.35
Jul	10	513.76	60.00	60.00	102.90	97.94	51.46	51.46	12.35
	10	611.61	60.00	60.00	102.63	97.94	51.46	51.46	12.35
	11	560.34	60.00	60.00	102.67	97.14	51.04	51.04	13.47
Aug	10	655.41	60.00	60.00	102.52	97.94	51.46	51.46	12.35
	10	495.10	60.00	60.00	102.95	97.94	51.46	51.46	12.35
	11	591.46	60.00	60.00	102.59	97.14	51.04	51.04	13.47
Sep	10	480.71	60.00	60.00	102.99	97.94	51.46	51.46	12.35
	10	362.07	60.00	60.00	103.34	97.94	51.46	51.46	12.35
	10	208.18	60.00	60.00	103.84	97.94	51.46	51.46	12.35
Oct	10	112.35	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	10	79.07	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	11	67.27	60.00	60.00	104.26	97.14	51.04	51.04	13.47
Nov	10	60.77	60.00	54.92	103.30	97.25	51.09	46.77	11.40
	10	53.73	60.00	46.47	102.88	97.62	51.29	39.72	10.00
	10	44.09	60.00	34.91	101.90	97.71	51.33	29.87	8.03
Dec	10	39.57	60.00	29.49	102.00	98.35	51.67	25.40	7.15
	10	37.92	60.00	27.50	102.71	99.29	52.17	23.91	6.87
	11	37.01	60.00	26.41	104.21	100.65	52.88	23.28	7.45

2013									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	44.83	60.00	35.80	96.66	91.97	48.32	28.83	7.70
	10	45.58	60.00	36.70	97.98	93.30	49.02	29.98	7.96
	11	35.48	60.00	24.57	97.51	93.71	49.23	20.16	6.60
Feb	10	35.26	60.00	24.31	98.02	94.65	49.72	20.15	6.02
	10	29.85	60.00	17.82	97.93	95.22	50.03	14.85	4.97
	8	27.79	60.00	15.35	97.56	95.63	50.24	12.85	3.66
Mar	10	34.00	60.00	22.80	100.84	97.78	51.37	19.52	5.96
	10	33.68	60.00	22.42	101.85	98.88	51.95	19.41	5.96
	11	44.00	60.00	34.80	104.27	99.84	52.45	30.42	9.00
Apr	10	40.41	60.00	30.49	103.87	100.24	52.66	26.76	7.46
	10	48.07	60.00	39.68	104.36	99.91	52.49	34.72	9.04
	10	58.59	60.00	52.31	104.36	98.69	51.85	45.21	11.12
May	10	76.99	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	10	109.72	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	11	217.32	60.00	60.00	103.71	97.14	51.04	51.04	13.47
Jun	10	382.76	60.00	60.00	103.28	97.94	51.46	51.46	12.35
	10	559.84	60.00	60.00	102.77	97.94	51.46	51.46	12.35
	10	565.63	60.00	60.00	102.75	97.94	51.46	51.46	12.35
Jul	10	484.58	60.00	60.00	102.98	97.94	51.46	51.46	12.35
	10	609.87	60.00	60.00	102.64	97.94	51.46	51.46	12.35
	11	768.41	60.00	60.00	102.15	97.14	51.04	51.04	13.47
Aug	10	735.39	60.00	60.00	102.33	97.94	51.46	51.46	12.35
	10	566.36	60.00	60.00	102.75	97.94	51.46	51.46	12.35
	11	505.44	60.00	60.00	102.82	97.14	51.04	51.04	13.47
Sep	10	451.96	60.00	60.00	103.07	97.94	51.46	51.46	12.35
	10	366.90	60.00	60.00	103.33	97.94	51.46	51.46	12.35
	10	265.05	60.00	60.00	103.65	97.94	51.46	51.46	12.35
Oct	10	167.18	60.00	60.00	103.99	97.94	51.46	51.46	12.35
	10	124.49	60.00	60.00	104.14	97.94	51.46	51.46	12.35
	11	100.28	60.00	60.00	104.13	97.14	51.04	51.04	13.47
Nov	10	75.54	60.00	60.00	104.32	97.94	51.46	51.46	12.35
	10	65.39	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	10	56.14	60.00	49.36	103.59	98.11	51.54	42.41	10.54
Dec	10	48.05	60.00	39.67	102.95	98.37	51.68	34.16	8.90
	10	43.74	60.00	34.49	103.09	99.02	52.02	29.91	8.06
	11	39.53	60.00	29.43	103.96	100.07	52.57	25.79	7.99

2014									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	36.47	60.00	25.77	95.73	92.05	48.36	20.77	6.09
	10	35.92	60.00	25.11	96.77	93.23	48.98	20.49	6.06
	11	33.02	60.00	21.62	97.89	94.45	49.62	17.88	6.12
Feb	10	33.38	60.00	22.06	98.58	95.47	50.16	18.44	5.69
	10	34.86	60.00	23.83	100.02	96.81	50.86	20.20	6.07
	8	29.47	60.00	17.37	98.85	96.80	50.86	14.72	3.98
Mar	10	28.16	60.00	15.80	100.52	98.14	51.56	13.57	4.78
	10	28.50	60.00	16.20	101.67	99.30	52.17	14.09	4.90
	11	28.01	60.00	15.62	103.11	100.60	52.85	13.76	5.35
Apr	10	26.10	60.00	13.32	103.38	101.35	53.25	11.82	4.49
	10	29.47	60.00	17.36	104.36	102.02	53.60	15.51	5.25
	10	40.00	60.00	30.00	104.36	100.83	52.97	26.49	7.42
May	10	61.29	60.00	55.55	104.36	98.38	51.69	47.85	11.64
	10	74.01	60.00	60.00	104.33	97.94	51.46	51.46	12.35
	11	120.08	60.00	60.00	104.06	97.14	51.04	51.04	13.47
Jun	10	154.26	60.00	60.00	104.03	97.94	51.46	51.46	12.35
	10	262.41	60.00	60.00	103.66	97.94	51.46	51.46	12.35
	10	280.29	60.00	60.00	103.60	97.94	51.46	51.46	12.35
Jul	10	446.33	60.00	60.00	103.09	97.94	51.46	51.46	12.35
	10	490.51	60.00	60.00	102.96	97.94	51.46	51.46	12.35
	11	577.69	60.00	60.00	102.62	97.14	51.04	51.04	13.47
Aug	10	569.35	60.00	60.00	102.74	97.94	51.46	51.46	12.35
	10	560.66	60.00	60.00	102.77	97.94	51.46	51.46	12.35
	11	433.44	60.00	60.00	103.03	97.14	51.04	51.04	13.47
Sep	10	291.21	60.00	60.00	103.57	97.94	51.46	51.46	12.35
	10	214.15	60.00	60.00	103.82	97.94	51.46	51.46	12.35
	10	169.93	60.00	60.00	103.98	97.94	51.46	51.46	12.35
Oct	10	123.95	60.00	60.00	104.14	97.94	51.46	51.46	12.35
	10	104.67	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	11	83.25	60.00	60.00	104.20	97.14	51.04	51.04	13.47
Nov	10	67.10	60.00	60.00	104.36	97.94	51.46	51.46	12.35
	10	60.58	60.00	54.70	104.36	98.46	51.73	47.16	11.50
	10	52.53	60.00	45.03	103.75	98.72	51.86	38.93	9.86
Dec	10	46.27	60.00	37.52	103.49	99.16	52.10	32.58	8.60
	10	40.94	60.00	31.13	103.43	99.71	52.38	27.17	7.53
	11	35.21	60.00	24.25	103.89	100.54	52.82	21.35	7.02

2015									
Month	Days	Q of River (m ³ /s)	Q _{pk} (m ³ /s)	Q _{op} (m ³ /s)	H _{net pk}	H _{net op}	P _{pk} (MW)	P _{op} (MW)	Energy (GWh)
Jan	10	30.44	60.00	18.52	96.76	93.92	49.34	15.23	5.02
	10	29.16	60.00	16.99	97.61	94.98	49.90	14.13	4.82
	11	27.74	60.00	15.29	98.93	96.27	50.58	12.89	5.06
Feb	10	26.59	60.00	13.91	99.40	97.15	51.04	11.83	4.41
	10	26.09	60.00	13.30	100.39	98.24	51.61	11.45	4.35
	8	24.72	60.00	11.66	100.32	98.78	51.89	10.09	3.27
Mar	10	23.53	60.00	10.23	101.78	99.98	52.53	8.96	3.89
	10	26.45	60.00	13.74	103.44	101.37	53.26	12.19	4.57
	11	28.77	60.00	16.53	104.27	101.73	53.45	14.72	5.59
Apr	10	33.63	60.00	22.35	104.36	101.55	53.35	19.88	6.11
	10	40.13	60.00	30.15	104.36	100.82	52.97	26.62	7.44
	10	48.84	60.00	40.61	104.36	99.82	52.45	35.49	9.20
May	10	63.17	60.00	57.80	104.36	98.16	51.57	49.68	12.00
	10	102.70	60.00	60.00	104.22	97.94	51.46	51.46	12.35
	11	159.99	60.00	60.00	103.92	97.14	51.04	51.04	13.47
Jun	10	201.84	60.00	60.00	103.87	97.94	51.46	51.46	12.35
	10	233.33	60.00	60.00	103.76	97.94	51.46	51.46	12.35
	10	227.68	60.00	60.00	103.78	97.94	51.46	51.46	12.35
Jul	10	338.55	60.00	60.00	103.41	97.94	51.46	51.46	12.35
	10	620.56	60.00	60.00	102.61	97.94	51.46	51.46	12.35
	11	736.23	60.00	60.00	102.23	97.14	51.04	51.04	13.47
Aug	10	839.81	60.00	60.00	102.09	97.94	51.46	51.46	12.35
	10	666.20	60.00	60.00	102.50	97.94	51.46	51.46	12.35
	11	469.61	60.00	60.00	102.92	97.14	51.04	51.04	13.47
Sep	10	237.38	60.00	60.00	103.74	97.94	51.46	51.46	12.35
	10	194.29	60.00	60.00	103.89	97.94	51.46	51.46	12.35
	10	150.40	60.00	60.00	104.05	97.94	51.46	51.46	12.35
Oct	10	109.84	60.00	60.00	104.20	97.94	51.46	51.46	12.35
	10	110.63	60.00	60.00	104.19	97.94	51.46	51.46	12.35
	11	98.03	60.00	60.00	104.14	97.14	51.04	51.04	13.47
Nov	10	79.67	60.00	60.00	104.31	97.94	51.46	51.46	12.35
	10	62.78	60.00	57.33	104.36	98.20	51.59	49.30	11.92
	10	55.79	60.00	48.94	103.97	98.57	51.79	42.25	10.52
Dec	10	46.69	60.00	38.02	103.13	98.72	51.86	32.87	8.65
	10	38.05	60.00	27.65	102.36	98.91	51.97	23.95	6.87
	11	33.89	60.00	22.66	103.14	99.90	52.49	19.82	6.67