

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/1/2013	1	1091.2	2440	710.0	86	0	0	86
1/1/2013	2	1091.1	2430	709.8	86	0	0	86
1/1/2013	3	1091.1	2440	709.4	85	0	0	85
1/1/2013	4	1091.1	2420	709.3	86	0	0	86
1/1/2013	5	1091.1	2420	709.5	86	0	0	86
1/1/2013	6	1091.1	2440	709.9	86	0	0	86
1/1/2013	7	1091.1	2430	709.6	86	0	0	86
1/1/2013	8	1091.1	2460	709.3	86	0	0	86
1/1/2013	9	1091.1	2470	709.1	86	0	0	86
1/1/2013	10	1091.1	2440	709.2	85	0	0	85
1/1/2013	11	1091.1	2440	709.8	86	0	0	86
1/1/2013	12	1091.1	2420	709.8	86	0	0	86
1/1/2013	13	1091.1	2420	709.6	86	0	0	86
1/1/2013	14	1091.1	2440	709.4	85	0	0	85
1/1/2013	15	1091.1	2430	709.3	85	0	0	85
1/1/2013	16	1091.0	2460	709.3	85	0	0	85
1/1/2013	17	1091.0	2480	709.3	86	0	0	86
1/1/2013	18	1091.0	2450	709.3	86	0	0	86
1/1/2013	19	1091.0	2430	709.1	85	0	0	85
1/1/2013	20	1091.0	2420	709.1	85	0	0	85
1/1/2013	21	1091.0	2440	709.2	85	0	0	85
1/1/2013	22	1091.0	2430	709.3	85	0	0	85
1/1/2013	23	1091.0	2410	709.4	85	0	0	85
1/1/2013	24	1091.0	2430	709.3	85	0	0	85
1/2/2013	1	1091.0	2430	709.4	85	0	0	85
1/2/2013	2	1091.0	2450	709.1	85	0	0	85
1/2/2013	3	1091.0	2450	709.0	85	0	0	85
1/2/2013	4	1091.0	2470	709.0	85	0	0	85
1/2/2013	5	1091.0	2460	709.1	85	0	0	85
1/2/2013	6	1091.0	2480	709.3	85	0	0	85
1/2/2013	7	1091.0	2450	709.1	85	0	0	85
1/2/2013	8	1091.0	2460	709.1	85	0	0	85
1/2/2013	9	1091.0	2440	709.3	85	0	0	85
1/2/2013	10	1091.0	2430	709.5	85	0	0	85
1/2/2013	11	1091.0	2390	709.8	85	0	0	85
1/2/2013	12	1091.0	2380	709.9	85	0	0	85
1/2/2013	13	1091.0	2390	709.8	85	0	0	85
1/2/2013	14	1091.0	2420	709.8	85	0	0	85
1/2/2013	15	1091.0	2450	709.8	85	0	0	85
1/2/2013	16	1091.0	2430	709.8	85	0	0	85
1/2/2013	17	1091.0	2480	709.7	85	0	0	85
1/2/2013	18	1090.9	2480	710.0	85	0	0	85
1/2/2013	19	1090.9	2440	710.2	85	0	0	85
1/2/2013	20	1090.9	2460	710.2	85	0	0	85
1/2/2013	21	1090.9	2430	710.2	85	0	0	85
1/2/2013	22	1090.9	2440	710.1	86	0	0	86

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/2/2013	23	1090.9	2440	710.0	85	0	0	85
1/2/2013	24	1090.9	2440	709.9	85	0	0	85
1/3/2013	1	1090.9	2420	709.7	85	0	0	85
1/3/2013	2	1090.9	2440	709.6	85	0	0	85
1/3/2013	3	1090.9	2460	709.5	85	0	0	85
1/3/2013	4	1090.9	2460	709.6	85	0	0	85
1/3/2013	5	1090.9	2430	709.5	86	0	0	86
1/3/2013	6	1090.9	2430	709.4	85	0	0	85
1/3/2013	7	1090.9	2420	709.4	85	0	0	85
1/3/2013	8	1090.9	2460	709.7	85	0	0	85
1/3/2013	9	1090.9	2460	709.9	85	0	0	85
1/3/2013	10	1090.9	2440	710.2	85	0	0	85
1/3/2013	11	1090.9	2410	710.4	85	0	0	85
1/3/2013	12	1090.9	2440	710.4	85	0	0	85
1/3/2013	13	1090.9	2430	710.5	85	0	0	85
1/3/2013	14	1090.9	2470	710.5	85	0	0	85
1/3/2013	15	1090.9	2480	710.3	85	0	0	85
1/3/2013	16	1090.8	2500	710.4	85	0	0	85
1/3/2013	17	1090.8	2510	710.4	85	0	0	85
1/3/2013	18	1090.8	2490	710.4	85	0	0	85
1/3/2013	19	1090.8	2470	710.5	85	0	0	85
1/3/2013	20	1090.8	2450	710.6	85	0	0	85
1/3/2013	21	1090.8	2460	710.8	85	0	0	85
1/3/2013	22	1090.8	2460	710.9	85	0	0	85
1/3/2013	23	1090.8	2460	710.7	85	0	0	85
1/3/2013	24	1090.8	2460	710.4	84	0	0	84
1/4/2013	1	1090.8	2450	710.1	84	0	0	84
1/4/2013	2	1090.8	2430	710.1	84	0	0	84
1/4/2013	3	1090.8	2460	710.0	85	0	0	85
1/4/2013	4	1090.8	2480	710.1	85	0	0	85
1/4/2013	5	1090.8	2460	709.8	84	0	0	84
1/4/2013	6	1090.8	2450	709.7	85	0	0	85
1/4/2013	7	1090.8	2470	709.7	84	0	0	84
1/4/2013	8	1090.8	2480	710.0	84	0	0	84
1/4/2013	9	1090.7	2450	710.0	84	0	0	84
1/4/2013	10	1090.7	2460	709.9	84	0	0	84
1/4/2013	11	1090.7	2460	709.8	84	0	0	84
1/4/2013	12	1090.7	2460	709.8	85	0	0	85
1/4/2013	13	1090.7	2420	709.9	85	0	0	85
1/4/2013	14	1090.7	2450	710.1	84	0	0	84
1/4/2013	15	1090.7	2440	710.1	84	0	0	84
1/4/2013	16	1090.7	2460	710.1	84	0	0	84
1/4/2013	17	1090.7	2460	710.1	84	0	0	84
1/4/2013	18	1090.7	2460	710.6	85	0	0	85
1/4/2013	19	1090.7	2440	710.8	84	0	0	84
1/4/2013	20	1090.7	2450	710.8	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/4/2013	21	1090.7	2450	710.8	84	0	0	84
1/4/2013	22	1090.7	2460	710.8	84	0	0	84
1/4/2013	23	1090.7	2440	711.0	84	0	0	84
1/4/2013	24	1090.6	2460	711.0	84	0	0	84
1/5/2013	1	1090.6	2460	710.8	84	0	0	84
1/5/2013	2	1090.6	2440	710.4	84	0	0	84
1/5/2013	3	1090.6	2470	709.9	84	0	0	84
1/5/2013	4	1090.6	2460	709.7	84	0	0	84
1/5/2013	5	1090.6	2460	709.6	84	0	0	84
1/5/2013	6	1090.6	2460	709.8	84	0	0	84
1/5/2013	7	1090.6	2450	709.7	84	0	0	84
1/5/2013	8	1090.6	2470	709.6	84	0	0	84
1/5/2013	9	1090.6	2470	710.0	84	0	0	84
1/5/2013	10	1090.6	2470	710.4	84	0	0	84
1/5/2013	11	1090.6	2440	710.5	84	0	0	84
1/5/2013	12	1090.6	2450	710.5	84	0	0	84
1/5/2013	13	1090.6	2450	710.4	84	0	0	84
1/5/2013	14	1090.6	2450	710.4	84	0	0	84
1/5/2013	15	1090.6	2440	710.2	84	0	0	84
1/5/2013	16	1090.6	2480	710.2	84	0	0	84
1/5/2013	17	1090.6	2490	710.2	84	0	0	84
1/5/2013	18	1090.6	2460	710.4	84	0	0	84
1/5/2013	19	1090.6	2440	710.7	84	0	0	84
1/5/2013	20	1090.6	2460	710.8	84	0	0	84
1/5/2013	21	1090.5	2460	710.7	84	0	0	84
1/5/2013	22	1090.5	2430	710.8	84	0	0	84
1/5/2013	23	1090.5	2470	710.8	84	0	0	84
1/5/2013	24	1090.5	2470	710.6	84	0	0	84
1/6/2013	1	1090.5	2470	709.9	84	0	0	84
1/6/2013	2	1090.5	2450	710.0	84	0	0	84
1/6/2013	3	1090.5	2440	710.0	84	0	0	84
1/6/2013	4	1090.5	2440	710.0	84	0	0	84
1/6/2013	5	1090.5	2450	709.9	84	0	0	84
1/6/2013	6	1090.5	2450	709.7	84	0	0	84
1/6/2013	7	1090.5	2440	709.4	84	0	0	84
1/6/2013	8	1090.5	2450	709.4	84	0	0	84
1/6/2013	9	1090.5	2460	709.7	84	0	0	84
1/6/2013	10	1090.5	2440	709.8	84	0	0	84
1/6/2013	11	1090.5	2460	709.5	84	0	0	84
1/6/2013	12	1090.5	2470	709.6	84	0	0	84
1/6/2013	13	1090.5	2420	709.6	84	0	0	84
1/6/2013	14	1090.5	2440	709.7	84	0	0	84
1/6/2013	15	1090.5	2450	709.5	84	0	0	84
1/6/2013	16	1090.5	2470	709.4	84	0	0	84
1/6/2013	17	1090.5	2460	709.4	83	0	0	83
1/6/2013	18	1090.5	2480	709.9	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/6/2013	19	1090.5	2430	710.1	84	0	0	84
1/6/2013	20	1090.5	2450	710.3	84	0	0	84
1/6/2013	21	1090.4	2480	710.3	84	0	0	84
1/6/2013	22	1090.4	2440	710.2	83	0	0	83
1/6/2013	23	1090.4	2440	710.0	84	0	0	84
1/6/2013	24	1090.4	2450	710.1	84	0	0	84
1/7/2013	1	1090.4	2480	710.2	84	0	0	84
1/7/2013	2	1090.4	2460	710.1	83	0	0	83
1/7/2013	3	1090.4	2480	709.9	84	0	0	84
1/7/2013	4	1090.4	2470	709.6	84	0	0	84
1/7/2013	5	1090.4	2450	709.4	83	0	0	83
1/7/2013	6	1090.4	2470	709.5	83	0	0	83
1/7/2013	7	1090.4	2490	709.7	83	0	0	83
1/7/2013	8	1090.4	2470	709.7	83	0	0	83
1/7/2013	9	1090.4	2430	709.7	84	0	0	84
1/7/2013	10	1090.4	2420	709.5	83	0	0	83
1/7/2013	11	1090.4	2390	709.4	83	0	0	83
1/7/2013	12	1090.4	2410	709.5	83	0	0	83
1/7/2013	13	1090.4	2360	709.6	83	0	0	83
1/7/2013	14	1090.4	2270	709.7	83	0	0	83
1/7/2013	15	1090.4	2320	709.9	83	0	0	83
1/7/2013	16	1090.4	2320	709.8	83	0	0	83
1/7/2013	17	1090.4	2310	709.5	83	0	0	83
1/7/2013	18	1090.4	2340	709.5	83	0	0	83
1/7/2013	19	1090.4	2430	709.7	83	0	0	83
1/7/2013	20	1090.4	2450	710.1	83	0	0	83
1/7/2013	21	1090.4	2440	710.1	83	0	0	83
1/7/2013	22	1090.4	2420	709.9	83	0	0	83
1/7/2013	23	1090.4	2430	709.6	83	0	0	83
1/7/2013	24	1090.4	2420	709.7	84	0	0	84
1/8/2013	1	1090.4	2480	709.7	83	0	0	83
1/8/2013	2	1090.4	2470	709.4	83	0	0	83
1/8/2013	3	1090.3	2470	709.4	84	0	0	84
1/8/2013	4	1090.3	2470	709.2	84	0	0	84
1/8/2013	5	1090.3	2460	709.3	83	0	0	83
1/8/2013	6	1090.3	2500	709.4	84	0	0	84
1/8/2013	7	1090.3	2490	709.4	83	0	0	83
1/8/2013	8	1090.3	2440	709.1	83	0	0	83
1/8/2013	9	1090.3	2420	709.3	83	0	0	83
1/8/2013	10	1090.3	2450	709.7	83	0	0	83
1/8/2013	11	1090.3	2410	709.7	83	0	0	83
1/8/2013	12	1090.3	2430	709.6	83	0	0	83
1/8/2013	13	1090.3	2420	709.5	83	0	0	83
1/8/2013	14	1090.3	2430	709.5	83	0	0	83
1/8/2013	15	1090.3	2430	709.3	83	0	0	83
1/8/2013	16	1090.3	2450	709.3	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/8/2013	17	1090.3	2450	709.5	83	0	0	83
1/8/2013	18	1090.3	2450	710.0	83	0	0	83
1/8/2013	19	1090.3	2440	710.5	83	0	0	83
1/8/2013	20	1090.3	2450	710.4	83	0	0	83
1/8/2013	21	1090.3	2490	710.4	83	0	0	83
1/8/2013	22	1090.3	2470	710.3	84	0	0	84
1/8/2013	23	1090.3	2460	710.0	83	0	0	83
1/8/2013	24	1090.3	2470	709.6	83	0	0	83
1/9/2013	1	1090.3	2470	709.2	83	0	0	83
1/9/2013	2	1090.2	2470	709.0	83	0	0	83
1/9/2013	3	1090.2	2510	709.1	83	0	0	83
1/9/2013	4	1090.2	2470	709.2	83	0	0	83
1/9/2013	5	1090.2	2440	709.1	84	0	0	84
1/9/2013	6	1090.2	2450	709.1	83	0	0	83
1/9/2013	7	1090.2	2450	709.1	83	0	0	83
1/9/2013	8	1090.2	2430	709.6	83	0	0	83
1/9/2013	9	1090.2	2430	709.7	83	0	0	83
1/9/2013	10	1090.2	2410	709.4	83	0	0	83
1/9/2013	11	1090.2	2410	709.2	83	0	0	83
1/9/2013	12	1090.2	2450	709.2	83	0	0	83
1/9/2013	13	1090.3	2460	709.3	83	0	0	83
1/9/2013	14	1090.3	2450	709.5	83	0	0	83
1/9/2013	15	1090.2	2430	709.5	83	0	0	83
1/9/2013	16	1090.2	2410	709.6	83	0	0	83
1/9/2013	17	1090.2	2450	709.6	83	0	0	83
1/9/2013	18	1090.2	2450	709.9	83	0	0	83
1/9/2013	19	1090.2	2420	709.9	83	0	0	83
1/9/2013	20	1090.2	2440	710.0	83	0	0	83
1/9/2013	21	1090.2	2440	710.1	83	0	0	83
1/9/2013	22	1090.2	2420	710.3	83	0	0	83
1/9/2013	23	1090.2	2450	709.9	83	0	0	83
1/9/2013	24	1090.2	2430	709.6	83	0	0	83
1/10/2013	1	1090.1	2470	709.5	83	0	0	83
1/10/2013	2	1090.1	2480	709.4	83	0	0	83
1/10/2013	3	1090.1	2480	709.1	83	0	0	83
1/10/2013	4	1090.1	2480	709.0	82	0	0	82
1/10/2013	5	1090.1	2480	709.1	83	0	0	83
1/10/2013	6	1090.1	2450	709.4	82	0	0	82
1/10/2013	7	1090.1	2500	709.4	83	0	0	83
1/10/2013	8	1090.1	2460	709.3	83	0	0	83
1/10/2013	9	1090.1	2440	709.2	83	0	0	83
1/10/2013	10	1090.1	2460	709.5	83	0	0	83
1/10/2013	11	1090.1	2450	709.9	82	0	0	82
1/10/2013	12	1090.1	2450	710.2	82	0	0	82
1/10/2013	13	1090.0	2450	710.2	82	0	0	82
1/10/2013	14	1090.0	2470	710.1	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/10/2013	15	1090.0	2450	710.1	82	0	0	82
1/10/2013	16	1090.0	2480	710.1	82	0	0	82
1/10/2013	17	1090.0	2390	710.5	82	0	0	82
1/10/2013	18	1090.0	2370	710.6	82	0	0	82
1/10/2013	19	1090.0	2310	710.5	82	0	0	82
1/10/2013	20	1090.0	2280	710.6	83	0	0	83
1/10/2013	21	1090.0	2290	710.5	83	0	0	83
1/10/2013	22	1090.0	2290	710.5	83	0	0	83
1/10/2013	23	1090.0	2310	710.8	82	0	0	82
1/10/2013	24	1090.0	2300	710.4	82	0	0	82
1/11/2013	1	1090.0	2360	710.0	82	0	0	82
1/11/2013	2	1090.0	2340	709.6	82	0	0	82
1/11/2013	3	1090.0	2330	709.4	82	0	0	82
1/11/2013	4	1090.0	2350	709.2	82	0	0	82
1/11/2013	5	1090.0	2330	709.1	82	0	0	82
1/11/2013	6	1090.0	2330	709.1	82	0	0	82
1/11/2013	7	1090.0	2340	709.3	82	0	0	82
1/11/2013	8	1090.0	2300	709.5	82	0	0	82
1/11/2013	9	1090.0	2260	709.4	82	0	0	82
1/11/2013	10	1090.0	2290	709.3	82	0	0	82
1/11/2013	11	1090.0	2390	709.5	83	0	0	83
1/11/2013	12	1090.0	2410	709.7	83	0	0	83
1/11/2013	13	1090.0	2430	709.7	82	0	0	82
1/11/2013	14	1089.9	2470	709.7	82	0	0	82
1/11/2013	15	1089.9	2450	709.6	82	0	0	82
1/11/2013	16	1089.9	2490	709.6	82	0	0	82
1/11/2013	17	1089.9	2490	709.8	82	0	0	82
1/11/2013	18	1089.9	2470	710.1	82	0	0	82
1/11/2013	19	1089.9	2440	710.2	82	0	0	82
1/11/2013	20	1089.9	2450	710.2	82	0	0	82
1/11/2013	21	1089.9	2440	710.2	82	0	0	82
1/11/2013	22	1089.9	2450	710.2	82	0	0	82
1/11/2013	23	1089.9	2440	710.1	82	0	0	82
1/11/2013	24	1089.9	2430	710.0	82	0	0	82
1/12/2013	1	1089.9	2460	709.7	83	0	0	83
1/12/2013	2	1089.9	2470	709.5	82	0	0	82
1/12/2013	3	1089.9	2470	709.4	82	0	0	82
1/12/2013	4	1089.9	2460	709.6	82	0	0	82
1/12/2013	5	1089.9	2460	709.5	82	0	0	82
1/12/2013	6	1089.9	2470	709.4	82	0	0	82
1/12/2013	7	1089.9	2460	709.2	82	0	0	82
1/12/2013	8	1089.9	2440	709.1	82	0	0	82
1/12/2013	9	1089.9	2440	709.5	82	0	0	82
1/12/2013	10	1089.8	2430	709.6	82	0	0	82
1/12/2013	11	1089.8	2420	709.7	82	0	0	82
1/12/2013	12	1089.8	2440	709.6	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/12/2013	13	1089.8	2450	709.6	82	0	0	82
1/12/2013	14	1089.8	2490	709.6	82	0	0	82
1/12/2013	15	1089.8	2470	709.7	81	0	0	81
1/12/2013	16	1089.8	2510	709.8	82	0	0	82
1/12/2013	17	1089.8	2500	709.9	82	0	0	82
1/12/2013	18	1089.8	2510	710.1	82	0	0	82
1/12/2013	19	1089.8	2480	710.3	81	0	0	81
1/12/2013	20	1089.8	2460	710.4	81	0	0	81
1/12/2013	21	1089.8	2470	710.5	81	0	0	81
1/12/2013	22	1089.8	2460	710.5	82	0	0	82
1/12/2013	23	1089.8	2450	710.4	82	0	0	82
1/12/2013	24	1089.8	2450	710.2	81	0	0	81
1/13/2013	1	1089.8	2460	709.8	82	0	0	82
1/13/2013	2	1089.8	2450	709.5	81	0	0	81
1/13/2013	3	1089.8	2460	709.4	81	0	0	81
1/13/2013	4	1089.7	2470	709.5	81	0	0	81
1/13/2013	5	1089.7	2470	709.6	81	0	0	81
1/13/2013	6	1089.7	2470	709.5	81	0	0	81
1/13/2013	7	1089.7	2480	709.4	82	0	0	82
1/13/2013	8	1089.7	2450	709.3	81	0	0	81
1/13/2013	9	1089.7	2420	709.4	81	0	0	81
1/13/2013	10	1089.7	2440	709.8	81	0	0	81
1/13/2013	11	1089.7	2440	710.0	81	0	0	81
1/13/2013	12	1089.7	2440	709.8	81	0	0	81
1/13/2013	13	1089.7	2440	709.8	81	0	0	81
1/13/2013	14	1089.7	2470	710.0	81	0	0	81
1/13/2013	15	1089.7	2460	710.2	81	0	0	81
1/13/2013	16	1089.7	2480	709.9	81	0	0	81
1/13/2013	17	1089.6	2480	709.7	81	0	0	81
1/13/2013	18	1089.6	2480	709.8	81	0	0	81
1/13/2013	19	1089.6	2470	709.9	81	0	0	81
1/13/2013	20	1089.6	2460	710.2	81	0	0	81
1/13/2013	21	1089.6	2440	710.6	82	0	0	82
1/13/2013	22	1089.6	2430	710.5	82	0	0	82
1/13/2013	23	1089.6	2440	710.1	82	0	0	82
1/13/2013	24	1089.6	2450	710.0	82	0	0	82
1/14/2013	1	1089.6	2470	709.8	82	0	0	82
1/14/2013	2	1089.6	2460	709.7	81	0	0	81
1/14/2013	3	1089.6	2460	709.7	81	0	0	81
1/14/2013	4	1089.6	2460	709.6	81	0	0	81
1/14/2013	5	1089.6	2480	709.4	81	0	0	81
1/14/2013	6	1089.6	2470	709.2	81	0	0	81
1/14/2013	7	1089.6	2500	709.2	81	0	0	81
1/14/2013	8	1089.6	2470	709.6	81	0	0	81
1/14/2013	9	1089.6	2440	709.6	81	0	0	81
1/14/2013	10	1089.5	2450	709.4	81	0	0	81

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/14/2013	11	1089.5	2440	709.5	81	0	0	81
1/14/2013	12	1089.5	2480	709.8	81	0	0	81
1/14/2013	13	1089.5	2440	709.9	81	0	0	81
1/14/2013	14	1089.5	2440	710.0	81	0	0	81
1/14/2013	15	1089.5	2450	710.1	81	0	0	81
1/14/2013	16	1089.5	2450	710.3	83	0	0	83
1/14/2013	17	1089.5	2480	710.4	84	0	0	84
1/14/2013	18	1089.5	2500	710.5	84	0	0	84
1/14/2013	19	1089.5	2490	710.4	84	0	0	84
1/14/2013	20	1089.5	2480	710.5	84	0	0	84
1/14/2013	21	1089.5	2480	710.5	84	0	0	84
1/14/2013	22	1089.5	2440	710.4	84	0	0	84
1/14/2013	23	1089.5	2450	710.2	84	0	0	84
1/14/2013	24	1089.5	2450	709.9	84	0	0	84
1/15/2013	1	1089.5	2450	709.8	84	0	0	84
1/15/2013	2	1089.5	2440	709.5	84	0	0	84
1/15/2013	3	1089.5	2490	709.6	84	0	0	84
1/15/2013	4	1089.5	2500	709.6	84	0	0	84
1/15/2013	5	1089.5	2500	709.7	84	0	0	84
1/15/2013	6	1089.5	2500	709.7	84	0	0	84
1/15/2013	7	1089.5	2510	709.7	83	0	0	83
1/15/2013	8	1089.5	2460	709.6	83	0	0	83
1/15/2013	9	1089.5	2460	709.9	84	0	0	84
1/15/2013	10	1089.5	2470	710.2	84	0	0	84
1/15/2013	11	1089.4	2460	710.0	83	0	0	83
1/15/2013	12	1089.4	2450	709.7	83	0	0	83
1/15/2013	13	1089.4	2440	709.5	84	0	0	84
1/15/2013	14	1089.4	2460	709.5	83	0	0	83
1/15/2013	15	1089.4	2450	709.5	83	0	0	83
1/15/2013	16	1089.4	2480	709.6	83	0	0	83
1/15/2013	17	1089.4	2470	709.6	83	0	0	83
1/15/2013	18	1089.4	2490	709.9	83	0	0	83
1/15/2013	19	1089.4	2450	710.3	83	0	0	83
1/15/2013	20	1089.4	2490	710.4	83	0	0	83
1/15/2013	21	1089.4	2460	710.5	83	0	0	83
1/15/2013	22	1089.4	2440	710.4	84	0	0	84
1/15/2013	23	1089.4	2450	710.2	83	0	0	83
1/15/2013	24	1089.4	2480	710.3	83	0	0	83
1/16/2013	1	1089.4	2480	710.0	83	0	0	83
1/16/2013	2	1089.4	2440	709.7	83	0	0	83
1/16/2013	3	1089.4	2480	709.6	83	0	0	83
1/16/2013	4	1089.4	2470	709.3	83	0	0	83
1/16/2013	5	1089.4	2460	709.3	83	0	0	83
1/16/2013	6	1089.3	2470	709.4	83	0	0	83
1/16/2013	7	1089.3	2490	709.6	83	0	0	83
1/16/2013	8	1089.3	2470	709.6	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/16/2013	9	1089.3	2450	710.0	83	0	0	83
1/16/2013	10	1089.3	2460	710.1	83	0	0	83
1/16/2013	11	1089.3	2460	710.0	83	0	0	83
1/16/2013	12	1089.3	2450	710.0	83	0	0	83
1/16/2013	13	1089.3	2460	710.2	83	0	0	83
1/16/2013	14	1089.3	2440	710.3	83	0	0	83
1/16/2013	15	1089.3	2400	710.4	83	0	0	83
1/16/2013	16	1089.3	2380	710.3	83	0	0	83
1/16/2013	17	1089.3	2390	710.4	83	0	0	83
1/16/2013	18	1089.3	2400	710.6	83	0	0	83
1/16/2013	19	1089.3	2370	710.7	83	0	0	83
1/16/2013	20	1089.3	2360	710.8	83	0	0	83
1/16/2013	21	1089.3	2370	710.7	83	0	0	83
1/16/2013	22	1089.3	2390	710.5	83	0	0	83
1/16/2013	23	1089.3	2370	710.4	83	0	0	83
1/16/2013	24	1089.3	2370	710.4	83	0	0	83
1/17/2013	1	1089.2	2380	710.1	83	0	0	83
1/17/2013	2	1089.2	2400	709.8	83	0	0	83
1/17/2013	3	1089.2	2420	709.7	83	0	0	83
1/17/2013	4	1089.2	2420	709.8	83	0	0	83
1/17/2013	5	1089.2	2410	709.9	83	0	0	83
1/17/2013	6	1089.2	2430	710.0	83	0	0	83
1/17/2013	7	1089.2	2400	709.9	83	0	0	83
1/17/2013	8	1089.2	2380	710.4	83	0	0	83
1/17/2013	9	1089.2	2360	710.6	83	0	0	83
1/17/2013	10	1089.2	2380	710.5	83	0	0	83
1/17/2013	11	1089.2	2370	710.6	83	0	0	83
1/17/2013	12	1089.2	2380	710.8	83	0	0	83
1/17/2013	13	1089.2	2370	710.7	83	0	0	83
1/17/2013	14	1089.2	2390	710.7	83	0	0	83
1/17/2013	15	1089.1	2390	710.7	83	0	0	83
1/17/2013	16	1089.1	2390	710.5	83	0	0	83
1/17/2013	17	1089.1	2390	710.4	83	0	0	83
1/17/2013	18	1089.1	2390	710.3	83	0	0	83
1/17/2013	19	1089.1	2370	710.5	83	0	0	83
1/17/2013	20	1089.1	2390	710.7	83	0	0	83
1/17/2013	21	1089.1	2370	710.6	83	0	0	83
1/17/2013	22	1089.1	2370	710.7	83	0	0	83
1/17/2013	23	1089.1	2370	710.8	83	0	0	83
1/17/2013	24	1089.1	2380	710.6	83	0	0	83
1/18/2013	1	1089.1	2370	710.2	83	0	0	83
1/18/2013	2	1089.1	2380	709.9	83	0	0	83
1/18/2013	3	1089.1	2390	710.0	83	0	0	83
1/18/2013	4	1089.1	2390	710.1	82	0	0	82
1/18/2013	5	1089.1	2400	710.2	83	0	0	83
1/18/2013	6	1089.1	2390	710.1	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/18/2013	7	1089.1	2390	710.0	83	0	0	83
1/18/2013	8	1089.0	2390	710.2	83	0	0	83
1/18/2013	9	1089.0	2380	710.7	83	0	0	83
1/18/2013	10	1089.0	2380	710.9	83	0	0	83
1/18/2013	11	1089.0	2380	710.9	82	0	0	82
1/18/2013	12	1089.0	2380	711.0	82	0	0	82
1/18/2013	13	1089.0	2380	710.8	83	0	0	83
1/18/2013	14	1089.0	2370	710.8	83	0	0	83
1/18/2013	15	1089.0	2400	711.1	83	0	0	83
1/18/2013	16	1089.0	2440	710.9	83	0	0	83
1/18/2013	17	1089.0	2410	710.0	83	0	0	83
1/18/2013	18	1089.0	2440	710.1	83	0	0	83
1/18/2013	19	1089.0	2410	710.4	82	0	0	82
1/18/2013	20	1089.0	2400	710.5	83	0	0	83
1/18/2013	21	1089.0	2390	710.6	82	0	0	82
1/18/2013	22	1089.0	2360	710.6	82	0	0	82
1/18/2013	23	1089.0	2370	710.4	82	0	0	82
1/18/2013	24	1089.0	2360	710.2	82	0	0	82
1/19/2013	1	1089.0	2370	709.9	83	0	0	83
1/19/2013	2	1089.0	2380	709.8	82	0	0	82
1/19/2013	3	1089.0	2380	709.7	82	0	0	82
1/19/2013	4	1089.0	2380	709.7	82	0	0	82
1/19/2013	5	1089.0	2390	709.7	82	0	0	82
1/19/2013	6	1089.0	2410	709.6	82	0	0	82
1/19/2013	7	1089.0	2360	709.6	82	0	0	82
1/19/2013	8	1089.0	2420	709.9	82	0	0	82
1/19/2013	9	1088.9	2400	710.2	82	0	0	82
1/19/2013	10	1088.9	2390	710.2	82	0	0	82
1/19/2013	11	1088.9	2390	710.3	82	0	0	82
1/19/2013	12	1088.9	2390	710.4	82	0	0	82
1/19/2013	13	1088.9	2380	710.6	82	0	0	82
1/19/2013	14	1088.9	2400	710.5	82	0	0	82
1/19/2013	15	1088.9	2410	710.6	82	0	0	82
1/19/2013	16	1088.9	2400	710.6	82	0	0	82
1/19/2013	17	1088.9	2420	710.5	82	0	0	82
1/19/2013	18	1088.9	2410	710.6	82	0	0	82
1/19/2013	19	1088.9	2400	710.8	82	0	0	82
1/19/2013	20	1088.9	2380	710.9	82	0	0	82
1/19/2013	21	1088.9	2400	710.8	82	0	0	82
1/19/2013	22	1088.9	2400	710.7	82	0	0	82
1/19/2013	23	1088.9	2400	710.7	82	0	0	82
1/19/2013	24	1088.9	2380	710.7	82	0	0	82
1/20/2013	1	1088.9	2370	710.3	82	0	0	82
1/20/2013	2	1088.9	2400	709.8	82	0	0	82
1/20/2013	3	1088.9	2400	709.6	82	0	0	82
1/20/2013	4	1088.9	2390	709.6	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/20/2013	5	1088.9	2390	709.6	82	0	0	82
1/20/2013	6	1088.9	2390	709.5	82	0	0	82
1/20/2013	7	1088.9	2400	709.2	82	0	0	82
1/20/2013	8	1088.8	2380	709.1	82	0	0	82
1/20/2013	9	1088.8	2350	709.4	82	0	0	82
1/20/2013	10	1088.8	2340	709.7	82	0	0	82
1/20/2013	11	1088.8	2340	709.6	82	0	0	82
1/20/2013	12	1088.8	2350	709.6	82	0	0	82
1/20/2013	13	1088.8	2340	709.7	82	0	0	82
1/20/2013	14	1088.8	2360	709.8	82	0	0	82
1/20/2013	15	1088.8	2370	709.6	82	0	0	82
1/20/2013	16	1088.8	2380	709.5	82	0	0	82
1/20/2013	17	1088.8	2380	709.4	82	0	0	82
1/20/2013	18	1088.8	2390	709.4	82	0	0	82
1/20/2013	19	1088.8	2370	709.5	82	0	0	82
1/20/2013	20	1088.8	2380	709.6	82	0	0	82
1/20/2013	21	1088.8	2360	709.3	82	0	0	82
1/20/2013	22	1088.8	2360	709.2	82	0	0	82
1/20/2013	23	1088.8	2360	709.2	82	0	0	82
1/20/2013	24	1088.8	2370	709.4	82	0	0	82
1/21/2013	1	1088.7	2380	709.5	82	0	0	82
1/21/2013	2	1088.7	2420	709.4	82	0	0	82
1/21/2013	3	1088.7	2410	709.4	81	0	0	81
1/21/2013	4	1088.7	2440	709.5	81	0	0	81
1/21/2013	5	1088.7	2440	709.5	81	0	0	81
1/21/2013	6	1088.7	2380	709.4	81	0	0	81
1/21/2013	7	1088.7	2390	709.4	81	0	0	81
1/21/2013	8	1088.7	2420	709.7	81	0	0	81
1/21/2013	9	1088.7	2400	710.0	81	0	0	81
1/21/2013	10	1088.7	2400	709.9	81	0	0	81
1/21/2013	11	1088.7	2450	710.1	81	0	0	81
1/21/2013	12	1088.7	2470	710.3	81	0	0	81
1/21/2013	13	1088.7	2490	710.3	81	0	0	81
1/21/2013	14	1088.7	2460	710.1	82	0	0	82
1/21/2013	15	1088.7	2470	710.1	81	0	0	81
1/21/2013	16	1088.6	2480	710.2	82	0	0	82
1/21/2013	17	1088.6	2490	710.2	81	0	0	81
1/21/2013	18	1088.6	2490	710.2	81	0	0	81
1/21/2013	19	1088.6	2470	710.5	81	0	0	81
1/21/2013	20	1088.6	2470	710.6	81	0	0	81
1/21/2013	21	1088.6	2480	710.5	81	0	0	81
1/21/2013	22	1088.6	2440	710.6	81	0	0	81
1/21/2013	23	1088.6	2460	711.1	81	0	0	81
1/21/2013	24	1088.6	2470	711.1	81	0	0	81
1/22/2013	1	1088.6	2470	710.9	81	0	0	81
1/22/2013	2	1088.6	2490	710.3	81	0	0	81

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/22/2013	3	1088.6	2460	709.9	81	0	0	81
1/22/2013	4	1088.6	2470	710.0	81	0	0	81
1/22/2013	5	1088.6	2470	710.1	81	0	0	81
1/22/2013	6	1088.6	2480	710.2	81	0	0	81
1/22/2013	7	1088.5	2500	710.6	81	0	0	81
1/22/2013	8	1088.5	2470	710.5	81	0	0	81
1/22/2013	9	1088.5	2460	710.4	81	0	0	81
1/22/2013	10	1088.5	2460	710.3	81	0	0	81
1/22/2013	11	1088.5	2470	710.3	81	0	0	81
1/22/2013	12	1088.5	2480	710.3	81	0	0	81
1/22/2013	13	1088.5	2490	710.4	84	0	0	84
1/22/2013	14	1088.5	2490	710.3	84	0	0	84
1/22/2013	15	1088.5	2480	710.4	84	0	0	84
1/22/2013	16	1088.5	2490	710.6	84	0	0	84
1/22/2013	17	1088.5	2500	710.7	84	0	0	84
1/22/2013	18	1088.5	2500	710.8	84	0	0	84
1/22/2013	19	1088.5	2460	710.8	84	0	0	84
1/22/2013	20	1088.5	2470	710.6	84	0	0	84
1/22/2013	21	1088.5	2440	710.5	84	0	0	84
1/22/2013	22	1088.5	2440	710.4	84	0	0	84
1/22/2013	23	1088.5	2450	710.4	84	0	0	84
1/22/2013	24	1088.5	2460	710.4	84	0	0	84
1/23/2013	1	1088.5	2480	710.1	84	0	0	84
1/23/2013	2	1088.5	2450	710.0	84	0	0	84
1/23/2013	3	1088.5	2470	709.9	84	0	0	84
1/23/2013	4	1088.5	2500	709.9	84	0	0	84
1/23/2013	5	1088.5	2480	709.9	84	0	0	84
1/23/2013	6	1088.5	2460	710.1	84	0	0	84
1/23/2013	7	1088.5	2500	710.3	84	0	0	84
1/23/2013	8	1088.5	2480	710.4	84	0	0	84
1/23/2013	9	1088.4	2470	710.4	84	0	0	84
1/23/2013	10	1088.4	2480	710.3	84	0	0	84
1/23/2013	11	1088.4	2480	710.6	84	0	0	84
1/23/2013	12	1088.4	2480	710.8	84	0	0	84
1/23/2013	13	1088.4	2490	710.6	84	0	0	84
1/23/2013	14	1088.4	2440	710.3	85	0	0	85
1/23/2013	15	1088.4	2410	710.3	84	0	0	84
1/23/2013	16	1088.4	2420	710.4	84	0	0	84
1/23/2013	17	1088.4	2410	710.4	84	0	0	84
1/23/2013	18	1088.4	2430	710.2	84	0	0	84
1/23/2013	19	1088.4	2380	710.3	84	0	0	84
1/23/2013	20	1088.4	2410	710.7	84	0	0	84
1/23/2013	21	1088.4	2390	710.9	84	0	0	84
1/23/2013	22	1088.4	2390	710.8	84	0	0	84
1/23/2013	23	1088.4	2410	710.9	84	0	0	84
1/23/2013	24	1088.4	2400	710.5	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/24/2013	1	1088.4	2430	709.9	84	0	0	84
1/24/2013	2	1088.4	2430	709.8	84	0	0	84
1/24/2013	3	1088.4	2450	709.8	84	0	0	84
1/24/2013	4	1088.4	2460	709.8	84	0	0	84
1/24/2013	5	1088.4	2460	709.7	83	0	0	83
1/24/2013	6	1088.4	2440	710.0	84	0	0	84
1/24/2013	7	1088.4	2420	710.1	84	0	0	84
1/24/2013	8	1088.3	2420	710.1	83	0	0	83
1/24/2013	9	1088.3	2400	710.2	84	0	0	84
1/24/2013	10	1088.3	2410	710.2	84	0	0	84
1/24/2013	11	1088.3	2400	710.1	83	0	0	83
1/24/2013	12	1088.3	2380	710.1	83	0	0	83
1/24/2013	13	1088.3	2400	710.1	83	0	0	83
1/24/2013	14	1088.3	2410	710.0	83	0	0	83
1/24/2013	15	1088.3	2400	710.0	83	0	0	83
1/24/2013	16	1088.3	2400	709.9	83	0	0	83
1/24/2013	17	1088.3	2420	710.0	83	0	0	83
1/24/2013	18	1088.3	2440	710.2	83	0	0	83
1/24/2013	19	1088.3	2410	710.5	83	0	0	83
1/24/2013	20	1088.3	2400	710.6	83	0	0	83
1/24/2013	21	1088.3	2390	710.4	83	0	0	83
1/24/2013	22	1088.3	2400	710.4	83	0	0	83
1/24/2013	23	1088.3	2410	710.4	83	0	0	83
1/24/2013	24	1088.3	2400	710.2	83	0	0	83
1/25/2013	1	1088.3	2420	709.8	83	0	0	83
1/25/2013	2	1088.3	2440	709.8	83	0	0	83
1/25/2013	3	1088.2	950	709.1	83	0	0	83
1/25/2013	4	1088.2	850	708.8	83	0	0	83
1/25/2013	5	1088.2	840	708.6	83	0	0	83
1/25/2013	6	1088.2	910	708.6	83	0	0	83
1/25/2013	7	1088.2	2380	709.4	84	0	0	84
1/25/2013	8	1088.2	2390	709.8	84	0	0	84
1/25/2013	9	1088.2	1080	709.4	83	0	0	83
1/25/2013	10	1088.2	840	709.4	83	0	0	83
1/25/2013	11	1088.2	830	709.4	83	0	0	83
1/25/2013	12	1088.2	990	709.4	83	0	0	83
1/25/2013	13	1088.2	2380	709.7	83	0	0	83
1/25/2013	14	1088.2	2400	709.6	83	0	0	83
1/25/2013	15	1088.2	1070	709.2	84	0	0	84
1/25/2013	16	1088.2	830	709.1	83	0	0	83
1/25/2013	17	1088.2	840	709.0	83	0	0	83
1/25/2013	18	1088.2	930	708.9	83	0	0	83
1/25/2013	19	1088.2	2260	709.5	84	0	0	84
1/25/2013	20	1088.2	2280	709.7	83	0	0	83
1/25/2013	21	1088.2	930	709.4	83	0	0	83
1/25/2013	22	1088.2	830	709.6	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/25/2013	23	1088.2	840	709.5	83	0	0	83
1/25/2013	24	1088.2	1030	709.3	83	0	0	83
1/26/2013	1	1088.2	2250	709.4	83	0	0	83
1/26/2013	2	1088.2	2260	709.1	83	0	0	83
1/26/2013	3	1088.2	890	708.2	83	0	0	83
1/26/2013	4	1088.2	830	708.2	83	0	0	83
1/26/2013	5	1088.2	830	708.0	83	0	0	83
1/26/2013	6	1088.2	910	708.2	83	0	0	83
1/26/2013	7	1088.1	2290	708.8	84	0	0	84
1/26/2013	8	1088.1	2440	708.9	84	0	0	84
1/26/2013	9	1088.1	980	708.4	83	0	0	83
1/26/2013	10	1088.1	860	708.8	83	0	0	83
1/26/2013	11	1088.1	850	709.1	83	0	0	83
1/26/2013	12	1088.1	850	709.2	83	0	0	83
1/26/2013	13	1088.1	2350	709.7	83	0	0	83
1/26/2013	14	1088.1	2370	709.5	83	0	0	83
1/26/2013	15	1088.1	900	708.8	83	0	0	83
1/26/2013	16	1088.1	840	708.7	83	0	0	83
1/26/2013	17	1088.1	850	708.8	83	0	0	83
1/26/2013	18	1088.1	860	709.2	83	0	0	83
1/26/2013	19	1088.1	2370	710.0	84	0	0	84
1/26/2013	20	1088.1	2450	710.1	83	0	0	83
1/26/2013	21	1088.1	900	709.6	83	0	0	83
1/26/2013	22	1088.1	830	709.7	83	0	0	83
1/26/2013	23	1088.1	830	709.8	83	0	0	83
1/26/2013	24	1088.1	960	709.6	83	0	0	83
1/27/2013	1	1088.1	2360	709.4	84	0	0	84
1/27/2013	2	1088.1	2380	709.1	83	0	0	83
1/27/2013	3	1088.1	910	708.3	83	0	0	83
1/27/2013	4	1088.1	830	708.5	83	0	0	83
1/27/2013	5	1088.1	840	708.5	83	0	0	83
1/27/2013	6	1088.1	1010	708.7	83	0	0	83
1/27/2013	7	1088.1	2280	708.9	83	0	0	83
1/27/2013	8	1088.1	2280	708.8	83	0	0	83
1/27/2013	9	1088.1	890	707.7	83	0	0	83
1/27/2013	10	1088.1	840	708.2	83	0	0	83
1/27/2013	11	1088.1	840	709.0	83	0	0	83
1/27/2013	12	1088.1	920	708.4	83	0	0	83
1/27/2013	13	1088.1	2350	708.8	83	0	0	83
1/27/2013	14	1088.0	2370	708.8	83	0	0	83
1/27/2013	15	1088.0	960	707.6	83	0	0	83
1/27/2013	16	1088.0	840	707.9	83	0	0	83
1/27/2013	17	1088.0	840	707.9	83	0	0	83
1/27/2013	18	1088.0	920	707.8	83	0	0	83
1/27/2013	19	1088.0	2260	708.7	83	0	0	83
1/27/2013	20	1088.0	2270	709.0	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/27/2013	21	1088.0	910	708.8	83	0	0	83
1/27/2013	22	1088.0	830	708.8	83	0	0	83
1/27/2013	23	1088.0	830	708.4	83	0	0	83
1/27/2013	24	1088.0	930	708.4	83	0	0	83
1/28/2013	1	1088.0	2260	709.1	83	0	0	83
1/28/2013	2	1088.0	2280	709.0	83	0	0	83
1/28/2013	3	1088.0	900	708.3	83	0	0	83
1/28/2013	4	1088.0	840	707.9	83	0	0	83
1/28/2013	5	1088.0	840	708.0	83	0	0	83
1/28/2013	6	1088.0	910	708.1	83	0	0	83
1/28/2013	7	1088.0	2270	708.9	83	0	0	83
1/28/2013	8	1088.0	2240	709.0	83	0	0	83
1/28/2013	9	1088.0	2270	709.4	83	0	0	83
1/28/2013	10	1088.0	2260	709.9	83	0	0	83
1/28/2013	11	1088.0	2230	709.8	83	0	0	83
1/28/2013	12	1088.0	2240	709.2	83	0	0	83
1/28/2013	13	1088.0	2250	709.1	83	0	0	83
1/28/2013	14	1088.0	2250	709.0	83	0	0	83
1/28/2013	15	1088.0	2270	709.0	83	0	0	83
1/28/2013	16	1088.0	2290	709.1	82	0	0	82
1/28/2013	17	1088.0	2280	709.2	82	0	0	82
1/28/2013	18	1088.0	2280	709.4	82	0	0	82
1/28/2013	19	1088.0	2260	709.6	82	0	0	82
1/28/2013	20	1088.0	2270	709.7	82	0	0	82
1/28/2013	21	1088.0	2270	709.6	82	0	0	82
1/28/2013	22	1088.0	2260	709.4	83	0	0	83
1/28/2013	23	1088.0	2280	709.5	82	0	0	82
1/28/2013	24	1088.0	2270	709.7	82	0	0	82
1/29/2013	1	1088.0	2260	709.3	82	0	0	82
1/29/2013	2	1088.0	2250	709.1	82	0	0	82
1/29/2013	3	1088.0	2260	709.0	82	0	0	82
1/29/2013	4	1088.0	2280	709.2	83	0	0	83
1/29/2013	5	1087.9	2300	709.3	83	0	0	83
1/29/2013	6	1087.9	2310	709.3	82	0	0	82
1/29/2013	7	1087.9	2310	709.3	82	0	0	82
1/29/2013	8	1087.9	2320	709.4	82	0	0	82
1/29/2013	9	1087.9	2290	709.8	82	0	0	82
1/29/2013	10	1087.9	2280	710.0	82	0	0	82
1/29/2013	11	1087.9	2270	709.8	82	0	0	82
1/29/2013	12	1087.9	2260	709.7	82	0	0	82
1/29/2013	13	1087.9	2270	709.5	82	0	0	82
1/29/2013	14	1087.9	2270	709.4	82	0	0	82
1/29/2013	15	1087.9	2290	709.5	82	0	0	82
1/29/2013	16	1087.9	2290	709.3	82	0	0	82
1/29/2013	17	1087.9	2290	709.4	82	0	0	82
1/29/2013	18	1087.9	2300	709.6	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/29/2013	19	1087.9	2280	709.9	82	0	0	82
1/29/2013	20	1087.9	2280	709.5	82	0	0	82
1/29/2013	21	1087.9	2260	709.3	82	0	0	82
1/29/2013	22	1087.9	2250	709.3	82	0	0	82
1/29/2013	23	1087.9	2270	709.2	82	0	0	82
1/29/2013	24	1087.9	2360	709.1	82	0	0	82
1/30/2013	1	1087.9	2400	709.3	82	0	0	82
1/30/2013	2	1087.9	2420	709.4	82	0	0	82
1/30/2013	3	1087.9	2420	709.2	82	0	0	82
1/30/2013	4	1087.9	2440	709.2	82	0	0	82
1/30/2013	5	1087.9	2450	709.1	82	0	0	82
1/30/2013	6	1087.9	2460	709.0	82	0	0	82
1/30/2013	7	1087.9	2420	709.1	82	0	0	82
1/30/2013	8	1087.9	2400	709.2	82	0	0	82
1/30/2013	9	1087.8	2410	709.5	82	0	0	82
1/30/2013	10	1087.8	2420	709.6	82	0	0	82
1/30/2013	11	1087.8	2410	709.3	81	0	0	81
1/30/2013	12	1087.8	2390	709.1	82	0	0	82
1/30/2013	13	1087.8	2410	709.0	82	0	0	82
1/30/2013	14	1087.8	2410	709.0	81	0	0	81
1/30/2013	15	1087.8	2390	709.0	81	0	0	81
1/30/2013	16	1087.8	2400	709.1	81	0	0	81
1/30/2013	17	1087.8	2400	709.1	81	0	0	81
1/30/2013	18	1087.8	2420	709.1	81	0	0	81
1/30/2013	19	1087.8	2410	709.2	81	0	0	81
1/30/2013	20	1087.8	2400	709.3	81	0	0	81
1/30/2013	21	1087.8	2400	709.4	81	0	0	81
1/30/2013	22	1087.8	2400	709.6	81	0	0	81
1/30/2013	23	1087.8	2400	709.5	81	0	0	81
1/30/2013	24	1087.8	2390	709.4	81	0	0	81
1/31/2013	1	1087.7	2400	709.0	81	0	0	81
1/31/2013	2	1087.7	2420	708.9	81	0	0	81
1/31/2013	3	1087.7	2410	708.9	81	0	0	81
1/31/2013	4	1087.7	2420	709.0	81	0	0	81
1/31/2013	5	1087.7	2420	709.1	81	0	0	81
1/31/2013	6	1087.7	2430	709.3	81	0	0	81
1/31/2013	7	1087.7	2420	709.1	81	0	0	81
1/31/2013	8	1087.7	2420	709.0	81	0	0	81
1/31/2013	9	1087.7	2400	709.1	81	0	0	81
1/31/2013	10	1087.7	2430	709.5	81	0	0	81
1/31/2013	11	1087.7	2430	709.5	81	0	0	81
1/31/2013	12	1087.7	2410	709.3	81	0	0	81
1/31/2013	13	1087.7	2410	709.1	81	0	0	81
1/31/2013	14	1087.7	2430	709.2	81	0	0	81
1/31/2013	15	1087.7	2430	709.1	84	0	0	84
1/31/2013	16	1087.7	2410	709.2	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/31/2013	17	1087.6	2420	709.4	84	0	0	84
1/31/2013	18	1087.6	2410	709.6	84	0	0	84
1/31/2013	19	1087.6	2390	709.5	84	0	0	84
1/31/2013	20	1087.6	2400	709.5	85	0	0	85
1/31/2013	21	1087.6	2380	709.6	84	0	0	84
1/31/2013	22	1087.6	2400	709.6	84	0	0	84
1/31/2013	23	1087.6	1880	709.4	84	0	0	84
1/31/2013	24	1087.6	840	708.9	85	0	0	85
2/1/2013	1	1087.6	840	708.4	85	0	0	85
2/1/2013	2	1087.6	850	708.1	85	0	0	85
2/1/2013	3	1087.6	860	708.2	85	0	0	85
2/1/2013	4	1087.6	860	708.4	85	0	0	85
2/1/2013	5	1087.6	850	708.5	85	0	0	85
2/1/2013	6	1087.6	850	709.1	85	0	0	85
2/1/2013	7	1087.6	860	709.2	85	0	0	85
2/1/2013	8	1087.6	1010	709.4	85	0	0	85
2/1/2013	9	1087.6	2250	709.9	84	0	0	84
2/1/2013	10	1087.6	2260	709.9	85	0	0	85
2/1/2013	11	1087.6	1150	709.6	85	0	0	85
2/1/2013	12	1087.6	830	709.3	85	0	0	85
2/1/2013	13	1087.6	840	709.0	84	0	0	84
2/1/2013	14	1087.6	830	709.2	85	0	0	85
2/1/2013	15	1087.6	830	709.4	84	0	0	84
2/1/2013	16	1087.6	840	709.2	85	0	0	85
2/1/2013	17	1087.6	840	708.9	84	0	0	84
2/1/2013	18	1087.6	850	709.3	85	0	0	85
2/1/2013	19	1087.6	830	709.5	84	0	0	84
2/1/2013	20	1087.6	880	709.6	84	0	0	84
2/1/2013	21	1087.6	2300	709.9	84	0	0	84
2/1/2013	22	1087.5	2310	709.7	84	0	0	84
2/1/2013	23	1087.5	880	708.9	84	0	0	84
2/1/2013	24	1087.5	830	708.6	84	0	0	84
2/2/2013	1	1087.5	830	708.5	84	0	0	84
2/2/2013	2	1087.5	830	708.4	84	0	0	84
2/2/2013	3	1087.5	840	708.4	84	0	0	84
2/2/2013	4	1087.5	830	708.4	85	0	0	85
2/2/2013	5	1087.5	840	708.5	84	0	0	84
2/2/2013	6	1087.5	840	708.6	84	0	0	84
2/2/2013	7	1087.5	840	708.6	84	0	0	84
2/2/2013	8	1087.5	1090	708.8	84	0	0	84
2/2/2013	9	1087.5	2290	709.5	84	0	0	84
2/2/2013	10	1087.5	2270	709.5	85	0	0	85
2/2/2013	11	1087.5	890	708.8	85	0	0	85
2/2/2013	12	1087.5	820	708.7	84	0	0	84
2/2/2013	13	1087.5	820	708.8	84	0	0	84
2/2/2013	14	1087.5	830	708.8	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/2/2013	15	1087.5	830	708.9	84	0	0	84
2/2/2013	16	1087.5	840	708.9	84	0	0	84
2/2/2013	17	1087.5	840	708.9	84	0	0	84
2/2/2013	18	1087.5	850	709.1	84	0	0	84
2/2/2013	19	1087.5	840	709.6	85	0	0	85
2/2/2013	20	1087.5	980	709.5	85	0	0	85
2/2/2013	21	1087.5	2280	709.9	84	0	0	84
2/2/2013	22	1087.5	2260	709.9	84	0	0	84
2/2/2013	23	1087.5	890	709.2	84	0	0	84
2/2/2013	24	1087.5	830	708.5	84	0	0	84
2/3/2013	1	1087.5	840	708.6	84	0	0	84
2/3/2013	2	1087.5	830	709.1	84	0	0	84
2/3/2013	3	1087.5	840	709.0	84	0	0	84
2/3/2013	4	1087.5	830	708.8	84	0	0	84
2/3/2013	5	1087.5	830	708.5	84	0	0	84
2/3/2013	6	1087.5	840	709.7	84	0	0	84
2/3/2013	7	1087.5	840	709.9	84	0	0	84
2/3/2013	8	1087.5	970	709.5	85	0	0	85
2/3/2013	9	1087.5	2350	709.2	85	0	0	85
2/3/2013	10	1087.5	2330	709.0	84	0	0	84
2/3/2013	11	1087.5	910	708.4	84	0	0	84
2/3/2013	12	1087.5	840	708.5	84	0	0	84
2/3/2013	13	1087.5	830	708.2	84	0	0	84
2/3/2013	14	1087.5	830	708.1	84	0	0	84
2/3/2013	15	1087.5	830	708.0	84	0	0	84
2/3/2013	16	1087.5	830	707.8	84	0	0	84
2/3/2013	17	1087.5	830	707.8	84	0	0	84
2/3/2013	18	1087.5	830	708.0	84	0	0	84
2/3/2013	19	1087.5	840	708.6	84	0	0	84
2/3/2013	20	1087.5	960	708.5	84	0	0	84
2/3/2013	21	1087.5	2170	708.8	84	0	0	84
2/3/2013	22	1087.5	2150	708.9	84	0	0	84
2/3/2013	23	1087.5	900	708.5	84	0	0	84
2/3/2013	24	1087.5	840	708.5	84	0	0	84
2/4/2013	1	1087.5	830	708.6	84	0	0	84
2/4/2013	2	1087.5	830	708.4	84	0	0	84
2/4/2013	3	1087.5	830	708.8	84	0	0	84
2/4/2013	4	1087.5	840	709.3	84	0	0	84
2/4/2013	5	1087.5	840	709.5	84	0	0	84
2/4/2013	6	1087.5	850	708.8	84	0	0	84
2/4/2013	7	1087.5	840	708.8	84	0	0	84
2/4/2013	8	1087.5	960	709.5	84	0	0	84
2/4/2013	9	1087.5	2440	710.4	84	0	0	84
2/4/2013	10	1087.5	2410	709.8	84	0	0	84
2/4/2013	11	1087.5	2410	709.4	85	0	0	85
2/4/2013	12	1087.5	2400	709.2	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/4/2013	13	1087.5	2390	709.1	84	0	0	84
2/4/2013	14	1087.5	2400	709.0	84	0	0	84
2/4/2013	15	1087.5	2440	709.2	84	0	0	84
2/4/2013	16	1087.5	2440	709.6	84	0	0	84
2/4/2013	17	1087.5	2410	709.6	84	0	0	84
2/4/2013	18	1087.5	2410	709.3	84	0	0	84
2/4/2013	19	1087.5	2370	709.2	84	0	0	84
2/4/2013	20	1087.5	2340	709.0	84	0	0	84
2/4/2013	21	1087.5	2330	709.1	84	0	0	84
2/4/2013	22	1087.5	2330	709.1	84	0	0	84
2/4/2013	23	1087.5	2360	709.1	84	0	0	84
2/4/2013	24	1087.5	2350	709.1	84	0	0	84
2/5/2013	1	1087.4	2370	709.1	84	0	0	84
2/5/2013	2	1087.4	2380	709.1	84	0	0	84
2/5/2013	3	1087.4	2390	709.0	84	0	0	84
2/5/2013	4	1087.4	2400	709.0	84	0	0	84
2/5/2013	5	1087.4	2390	708.9	84	0	0	84
2/5/2013	6	1087.4	2410	709.0	84	0	0	84
2/5/2013	7	1087.4	2410	709.1	84	0	0	84
2/5/2013	8	1087.4	2380	709.4	84	0	0	84
2/5/2013	9	1087.4	2380	709.8	84	0	0	84
2/5/2013	10	1087.4	2400	710.1	84	0	0	84
2/5/2013	11	1087.4	2390	709.7	84	0	0	84
2/5/2013	12	1087.4	2410	709.5	84	0	0	84
2/5/2013	13	1087.4	2380	709.4	83	0	0	83
2/5/2013	14	1087.4	2390	709.6	83	0	0	83
2/5/2013	15	1087.4	2390	709.3	84	0	0	84
2/5/2013	16	1087.4	2400	709.7	83	0	0	83
2/5/2013	17	1087.4	2410	710.3	83	0	0	83
2/5/2013	18	1087.4	2440	710.5	83	0	0	83
2/5/2013	19	1087.4	2370	709.9	83	0	0	83
2/5/2013	20	1087.4	2400	709.7	83	0	0	83
2/5/2013	21	1087.4	2390	709.7	83	0	0	83
2/5/2013	22	1087.4	2380	709.4	83	0	0	83
2/5/2013	23	1087.4	2370	709.4	83	0	0	83
2/5/2013	24	1087.4	2380	709.5	83	0	0	83
2/6/2013	1	1087.4	2390	709.2	84	0	0	84
2/6/2013	2	1087.4	2390	709.2	83	0	0	83
2/6/2013	3	1087.3	2400	709.9	83	0	0	83
2/6/2013	4	1087.3	2400	710.0	83	0	0	83
2/6/2013	5	1087.3	2380	709.5	83	0	0	83
2/6/2013	6	1087.3	2390	709.1	83	0	0	83
2/6/2013	7	1087.3	2420	709.4	83	0	0	83
2/6/2013	8	1087.3	2420	710.5	83	0	0	83
2/6/2013	9	1087.3	2390	710.5	83	0	0	83
2/6/2013	10	1087.3	2420	710.5	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/6/2013	11	1087.3	2400	710.1	83	0	0	83
2/6/2013	12	1087.3	2410	709.8	83	0	0	83
2/6/2013	13	1087.3	2400	709.7	83	0	0	83
2/6/2013	14	1087.3	2440	709.7	83	0	0	83
2/6/2013	15	1087.3	2470	709.9	83	0	0	83
2/6/2013	16	1087.3	2480	710.1	83	0	0	83
2/6/2013	17	1087.3	2480	710.2	83	0	0	83
2/6/2013	18	1087.3	2490	710.1	83	0	0	83
2/6/2013	19	1087.3	2430	709.9	83	0	0	83
2/6/2013	20	1087.3	2430	710.2	84	0	0	84
2/6/2013	21	1087.2	2420	710.4	83	0	0	83
2/6/2013	22	1087.2	2420	710.3	83	0	0	83
2/6/2013	23	1087.2	2410	710.3	83	0	0	83
2/6/2013	24	1087.2	2430	710.1	83	0	0	83
2/7/2013	1	1087.2	2430	709.3	83	0	0	83
2/7/2013	2	1087.2	2420	709.1	83	0	0	83
2/7/2013	3	1087.2	2410	709.2	83	0	0	83
2/7/2013	4	1087.2	2420	709.3	83	0	0	83
2/7/2013	5	1087.2	2410	709.3	83	0	0	83
2/7/2013	6	1087.2	2420	709.1	83	0	0	83
2/7/2013	7	1087.2	2460	709.3	83	0	0	83
2/7/2013	8	1087.2	2450	709.6	83	0	0	83
2/7/2013	9	1087.2	2450	710.2	83	0	0	83
2/7/2013	10	1087.2	2430	710.7	83	0	0	83
2/7/2013	11	1087.2	2410	710.3	83	0	0	83
2/7/2013	12	1087.2	2390	710.0	83	0	0	83
2/7/2013	13	1087.1	2420	709.6	83	0	0	83
2/7/2013	14	1087.1	2420	709.7	83	0	0	83
2/7/2013	15	1087.1	2420	709.8	83	0	0	83
2/7/2013	16	1087.1	2440	709.7	83	0	0	83
2/7/2013	17	1087.1	2450	709.7	83	0	0	83
2/7/2013	18	1087.1	2460	709.7	83	0	0	83
2/7/2013	19	1087.1	2420	710.1	83	0	0	83
2/7/2013	20	1087.1	2440	710.0	83	0	0	83
2/7/2013	21	1087.1	2430	710.4	83	0	0	83
2/7/2013	22	1087.1	2420	709.9	83	0	0	83
2/7/2013	23	1087.1	2380	709.4	83	0	0	83
2/7/2013	24	1087.1	2380	709.1	83	0	0	83
2/8/2013	1	1087.1	2400	709.0	83	0	0	83
2/8/2013	2	1087.1	2400	709.1	83	0	0	83
2/8/2013	3	1087.1	2430	709.1	83	0	0	83
2/8/2013	4	1087.1	2430	709.1	83	0	0	83
2/8/2013	5	1087.1	2440	709.0	83	0	0	83
2/8/2013	6	1087.1	2440	709.0	83	0	0	83
2/8/2013	7	1087.1	2480	709.3	83	0	0	83
2/8/2013	8	1087.1	2430	709.4	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/8/2013	9	1087.1	1140	708.4	83	0	0	83
2/8/2013	10	1087.1	830	708.5	83	0	0	83
2/8/2013	11	1087.1	150	709.0	83	0	0	83
2/8/2013	12	1087.0	130	709.1	84	0	0	84
2/8/2013	13	1087.0	840	708.9	83	0	0	83
2/8/2013	14	1087.0	840	708.9	83	0	0	83
2/8/2013	15	1087.0	840	709.1	83	0	0	83
2/8/2013	16	1087.0	840	709.3	83	0	0	83
2/8/2013	17	1087.0	830	709.1	83	0	0	83
2/8/2013	18	1087.0	840	708.6	83	0	0	83
2/8/2013	19	1087.0	830	708.7	83	0	0	83
2/8/2013	20	1087.0	830	708.8	83	0	0	83
2/8/2013	21	1087.0	840	709.4	83	0	0	83
2/8/2013	22	1087.0	830	709.3	83	0	0	83
2/8/2013	23	1087.0	830	709.0	83	0	0	83
2/8/2013	24	1087.0	830	708.5	83	0	0	83
2/9/2013	1	1087.0	830	708.0	83	0	0	83
2/9/2013	2	1087.0	830	707.7	83	0	0	83
2/9/2013	3	1087.0	830	707.7	83	0	0	83
2/9/2013	4	1087.0	840	707.8	83	0	0	83
2/9/2013	5	1087.0	840	708.0	83	0	0	83
2/9/2013	6	1087.0	910	707.9	83	0	0	83
2/9/2013	7	1087.0	2420	708.8	83	0	0	83
2/9/2013	8	1087.0	2450	709.1	83	0	0	83
2/9/2013	9	1087.0	1100	709.1	83	0	0	83
2/9/2013	10	1087.0	840	708.9	83	0	0	83
2/9/2013	11	1087.0	830	708.3	83	0	0	83
2/9/2013	12	1087.0	830	708.0	83	0	0	83
2/9/2013	13	1087.0	830	708.0	83	0	0	83
2/9/2013	14	1087.0	830	708.6	83	0	0	83
2/9/2013	15	1087.0	840	709.0	83	0	0	83
2/9/2013	16	1087.0	840	708.9	83	0	0	83
2/9/2013	17	1087.0	840	708.8	83	0	0	83
2/9/2013	18	1087.0	840	708.5	83	0	0	83
2/9/2013	19	1087.0	840	708.3	83	0	0	83
2/9/2013	20	1087.0	840	708.2	83	0	0	83
2/9/2013	21	1087.0	830	708.3	83	0	0	83
2/9/2013	22	1087.0	830	708.3	83	0	0	83
2/9/2013	23	1087.0	830	708.1	83	0	0	83
2/9/2013	24	1087.0	830	708.0	83	0	0	83
2/10/2013	1	1087.0	840	707.9	83	0	0	83
2/10/2013	2	1087.0	830	707.8	83	0	0	83
2/10/2013	3	1087.0	830	707.8	83	0	0	83
2/10/2013	4	1087.0	830	707.8	83	0	0	83
2/10/2013	5	1087.0	830	707.7	83	0	0	83
2/10/2013	6	1087.0	1050	707.9	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/10/2013	7	1087.0	2210	708.7	82	0	0	82
2/10/2013	8	1087.0	2200	708.8	82	0	0	82
2/10/2013	9	1087.0	1010	708.1	83	0	0	83
2/10/2013	10	1087.0	830	708.2	83	0	0	83
2/10/2013	11	1087.0	830	708.5	83	0	0	83
2/10/2013	12	1087.0	830	708.4	83	0	0	83
2/10/2013	13	1087.0	830	708.0	83	0	0	83
2/10/2013	14	1087.0	830	707.8	83	0	0	83
2/10/2013	15	1087.0	830	707.7	83	0	0	83
2/10/2013	16	1087.0	840	707.6	83	0	0	83
2/10/2013	17	1087.0	850	707.7	83	0	0	83
2/10/2013	18	1087.0	850	708.2	83	0	0	83
2/10/2013	19	1087.0	840	708.3	83	0	0	83
2/10/2013	20	1087.0	830	708.2	83	0	0	83
2/10/2013	21	1087.0	830	708.2	83	0	0	83
2/10/2013	22	1087.0	830	708.1	83	0	0	83
2/10/2013	23	1087.0	830	708.1	83	0	0	83
2/10/2013	24	1087.0	830	707.8	83	0	0	83
2/11/2013	1	1087.0	830	707.7	83	0	0	83
2/11/2013	2	1087.0	830	707.7	83	0	0	83
2/11/2013	3	1087.0	840	707.8	83	0	0	83
2/11/2013	4	1087.0	840	707.8	83	0	0	83
2/11/2013	5	1087.0	840	707.9	83	0	0	83
2/11/2013	6	1087.0	970	708.2	83	0	0	83
2/11/2013	7	1087.0	2300	708.9	82	0	0	82
2/11/2013	8	1087.0	2290	709.2	82	0	0	82
2/11/2013	9	1087.0	2270	709.0	82	0	0	82
2/11/2013	10	1087.0	2260	708.9	82	0	0	82
2/11/2013	11	1087.0	2250	709.0	82	0	0	82
2/11/2013	12	1087.0	2270	709.1	82	0	0	82
2/11/2013	13	1087.0	2280	709.1	82	0	0	82
2/11/2013	14	1086.9	2290	709.0	82	0	0	82
2/11/2013	15	1086.9	2310	708.9	82	0	0	82
2/11/2013	16	1086.9	2310	708.9	82	0	0	82
2/11/2013	17	1086.9	2340	708.9	82	0	0	82
2/11/2013	18	1086.9	2310	708.8	82	0	0	82
2/11/2013	19	1086.9	2270	708.9	82	0	0	82
2/11/2013	20	1086.9	2270	708.9	82	0	0	82
2/11/2013	21	1086.9	2350	709.1	82	0	0	82
2/11/2013	22	1086.9	2390	709.2	82	0	0	82
2/11/2013	23	1086.9	2400	709.1	82	0	0	82
2/11/2013	24	1086.9	2430	709.0	82	0	0	82
2/12/2013	1	1086.9	2440	708.9	82	0	0	82
2/12/2013	2	1086.9	2450	708.9	82	0	0	82
2/12/2013	3	1086.9	2460	708.9	82	0	0	82
2/12/2013	4	1086.9	2450	708.9	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/12/2013	5	1086.9	2470	709.0	82	0	0	82
2/12/2013	6	1086.9	2490	709.0	82	0	0	82
2/12/2013	7	1086.9	2490	709.1	82	0	0	82
2/12/2013	8	1086.9	2490	709.2	82	0	0	82
2/12/2013	9	1086.9	2440	709.1	82	0	0	82
2/12/2013	10	1086.9	2420	709.2	82	0	0	82
2/12/2013	11	1086.9	2440	709.3	82	0	0	82
2/12/2013	12	1086.9	2430	709.3	82	0	0	82
2/12/2013	13	1086.9	2440	709.2	82	0	0	82
2/12/2013	14	1086.9	2450	709.0	82	0	0	82
2/12/2013	15	1086.9	2460	709.0	82	0	0	82
2/12/2013	16	1086.9	2470	709.0	82	0	0	82
2/12/2013	17	1086.8	2470	708.9	82	0	0	82
2/12/2013	18	1086.8	2480	708.9	82	0	0	82
2/12/2013	19	1086.8	2450	709.0	82	0	0	82
2/12/2013	20	1086.8	2440	709.2	82	0	0	82
2/12/2013	21	1086.8	2460	709.4	82	0	0	82
2/12/2013	22	1086.8	2430	709.3	82	0	0	82
2/12/2013	23	1086.8	2410	709.1	82	0	0	82
2/12/2013	24	1086.8	2440	709.0	82	0	0	82
2/13/2013	1	1086.8	2440	709.0	82	0	0	82
2/13/2013	2	1086.8	2450	709.0	82	0	0	82
2/13/2013	3	1086.8	2460	709.1	82	0	0	82
2/13/2013	4	1086.8	2470	709.1	82	0	0	82
2/13/2013	5	1086.8	2450	708.9	82	0	0	82
2/13/2013	6	1086.8	2480	708.9	82	0	0	82
2/13/2013	7	1086.8	2450	709.0	82	0	0	82
2/13/2013	8	1086.8	2440	709.3	82	0	0	82
2/13/2013	9	1086.8	2440	709.3	82	0	0	82
2/13/2013	10	1086.8	2450	709.1	82	0	0	82
2/13/2013	11	1086.8	2330	708.9	82	0	0	82
2/13/2013	12	1086.8	2270	709.0	82	0	0	82
2/13/2013	13	1086.7	2290	709.1	82	0	0	82
2/13/2013	14	1086.7	2300	709.2	82	0	0	82
2/13/2013	15	1086.7	2290	709.1	81	0	0	81
2/13/2013	16	1086.7	2300	709.0	82	0	0	82
2/13/2013	17	1086.7	2320	709.1	82	0	0	82
2/13/2013	18	1086.7	2310	709.3	81	0	0	81
2/13/2013	19	1086.7	2290	709.6	81	0	0	81
2/13/2013	20	1086.7	2320	709.7	82	0	0	82
2/13/2013	21	1086.7	2300	709.8	82	0	0	82
2/13/2013	22	1086.7	2270	709.6	81	0	0	81
2/13/2013	23	1086.7	2270	709.1	81	0	0	81
2/13/2013	24	1086.7	2310	708.8	81	0	0	81
2/14/2013	1	1086.7	2270	708.8	81	0	0	81
2/14/2013	2	1086.7	2300	709.0	81	0	0	81

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/14/2013	3	1086.7	2300	709.2	81	0	0	81
2/14/2013	4	1086.7	2290	709.2	81	0	0	81
2/14/2013	5	1086.6	2300	709.1	81	0	0	81
2/14/2013	6	1086.6	2340	709.2	81	0	0	81
2/14/2013	7	1086.6	2310	709.6	81	0	0	81
2/14/2013	8	1086.6	2280	710.2	81	0	0	81
2/14/2013	9	1086.6	2310	710.0	81	0	0	81
2/14/2013	10	1086.6	2300	709.5	81	0	0	81
2/14/2013	11	1086.6	2290	709.4	81	0	0	81
2/14/2013	12	1086.6	2290	709.6	81	0	0	81
2/14/2013	13	1086.6	2300	709.6	81	0	0	81
2/14/2013	14	1086.6	2310	709.8	81	0	0	81
2/14/2013	15	1086.6	2310	710.1	81	0	0	81
2/14/2013	16	1086.6	2310	710.0	81	0	0	81
2/14/2013	17	1086.6	920	709.3	81	0	0	81
2/14/2013	18	1086.6	840	709.0	81	0	0	81
2/14/2013	19	1086.6	50	709.2	82	0	0	82
2/14/2013	20	1086.6	90	709.3	82	0	0	82
2/14/2013	21	1086.6	830	709.2	81	0	0	81
2/14/2013	22	1086.6	830	708.8	81	0	0	81
2/14/2013	23	1086.6	40	708.5	82	0	0	82
2/14/2013	24	1086.6	120	708.5	82	0	0	82
2/15/2013	1	1086.5	840	708.5	81	0	0	81
2/15/2013	2	1086.5	840	708.5	81	0	0	81
2/15/2013	3	1086.5	40	708.1	82	0	0	82
2/15/2013	4	1086.5	70	707.8	82	0	0	82
2/15/2013	5	1086.5	840	708.2	81	0	0	81
2/15/2013	6	1086.5	840	708.4	81	0	0	81
2/15/2013	7	1086.5	50	708.4	82	0	0	82
2/15/2013	8	1086.5	140	709.0	82	0	0	82
2/15/2013	9	1086.5	840	709.0	81	0	0	81
2/15/2013	10	1086.5	840	708.7	81	0	0	81
2/15/2013	11	1086.5	140	708.4	82	0	0	82
2/15/2013	12	1086.5	110	708.5	84	0	0	84
2/15/2013	13	1086.5	840	708.7	84	0	0	84
2/15/2013	14	1086.5	840	708.6	84	0	0	84
2/15/2013	15	1086.5	130	708.3	84	0	0	84
2/15/2013	16	1086.5	140	708.3	85	0	0	85
2/15/2013	17	1086.5	840	708.3	84	0	0	84
2/15/2013	18	1086.5	840	708.2	84	0	0	84
2/15/2013	19	1086.5	40	708.5	84	0	0	84
2/15/2013	20	1086.5	100	708.8	85	0	0	85
2/15/2013	21	1086.5	830	708.8	84	0	0	84
2/15/2013	22	1086.5	830	708.7	84	0	0	84
2/15/2013	23	1086.5	70	708.4	84	0	0	84
2/15/2013	24	1086.5	100	708.5	85	0	0	85

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/16/2013	1	1086.5	830	708.5	84	0	0	84
2/16/2013	2	1086.5	830	708.5	84	0	0	84
2/16/2013	3	1086.5	70	708.4	85	0	0	85
2/16/2013	4	1086.5	90	708.3	85	0	0	85
2/16/2013	5	1086.5	840	708.4	84	0	0	84
2/16/2013	6	1086.5	830	708.5	84	0	0	84
2/16/2013	7	1086.5	50	708.5	84	0	0	84
2/16/2013	8	1086.5	80	708.5	85	0	0	85
2/16/2013	9	1086.5	840	708.8	84	0	0	84
2/16/2013	10	1086.5	830	709.0	84	0	0	84
2/16/2013	11	1086.5	50	708.9	85	0	0	85
2/16/2013	12	1086.5	110	708.7	85	0	0	85
2/16/2013	13	1086.5	800	708.5	84	0	0	84
2/16/2013	14	1086.5	800	708.5	84	0	0	84
2/16/2013	15	1086.5	20	708.4	85	0	0	85
2/16/2013	16	1086.5	100	708.5	85	0	0	85
2/16/2013	17	1086.5	850	708.9	84	0	0	84
2/16/2013	18	1086.6	850	709.2	84	0	0	84
2/16/2013	19	1086.6	40	709.0	85	0	0	85
2/16/2013	20	1086.6	80	708.7	85	0	0	85
2/16/2013	21	1086.6	830	708.5	84	0	0	84
2/16/2013	22	1086.6	840	708.2	85	0	0	85
2/16/2013	23	1086.6	80	708.2	85	0	0	85
2/16/2013	24	1086.6	30	708.3	85	0	0	85
2/17/2013	1	1086.6	830	708.2	84	0	0	84
2/17/2013	2	1086.6	830	707.9	85	0	0	85
2/17/2013	3	1086.6	100	708.1	85	0	0	85
2/17/2013	4	1086.6	40	708.2	85	0	0	85
2/17/2013	5	1086.6	840	708.6	84	0	0	84
2/17/2013	6	1086.6	840	708.8	84	0	0	84
2/17/2013	7	1086.6	130	708.6	85	0	0	85
2/17/2013	8	1086.6	80	708.8	85	0	0	85
2/17/2013	9	1086.6	830	708.8	84	0	0	84
2/17/2013	10	1086.6	830	709.0	84	0	0	84
2/17/2013	11	1086.6	80	708.6	85	0	0	85
2/17/2013	12	1086.6	50	708.7	85	0	0	85
2/17/2013	13	1086.6	840	708.6	84	0	0	84
2/17/2013	14	1086.6	840	708.4	84	0	0	84
2/17/2013	15	1086.6	90	708.4	85	0	0	85
2/17/2013	16	1086.6	90	708.7	85	0	0	85
2/17/2013	17	1086.6	840	709.0	84	0	0	84
2/17/2013	18	1086.6	850	709.4	84	0	0	84
2/17/2013	19	1086.6	90	709.7	85	0	0	85
2/17/2013	20	1086.6	100	709.1	85	0	0	85
2/17/2013	21	1086.6	840	708.6	84	0	0	84
2/17/2013	22	1086.6	830	708.3	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/17/2013	23	1086.6	70	708.5	85	0	0	85
2/17/2013	24	1086.6	80	708.9	85	0	0	85
2/18/2013	1	1086.6	830	708.9	84	0	0	84
2/18/2013	2	1086.6	830	708.6	84	0	0	84
2/18/2013	3	1086.6	90	708.0	85	0	0	85
2/18/2013	4	1086.6	50	708.0	85	0	0	85
2/18/2013	5	1086.6	840	708.2	84	0	0	84
2/18/2013	6	1086.6	840	708.5	84	0	0	84
2/18/2013	7	1086.6	1670	709.1	84	0	0	84
2/18/2013	8	1086.5	2380	709.6	84	0	0	84
2/18/2013	9	1086.5	2370	710.1	84	0	0	84
2/18/2013	10	1086.5	2360	710.3	84	0	0	84
2/18/2013	11	1086.5	2360	710.1	84	0	0	84
2/18/2013	12	1086.5	2340	709.7	83	0	0	83
2/18/2013	13	1086.5	2340	709.6	84	0	0	84
2/18/2013	14	1086.5	2360	709.8	84	0	0	84
2/18/2013	15	1086.5	2350	709.9	84	0	0	84
2/18/2013	16	1086.5	2390	710.0	83	0	0	83
2/18/2013	17	1086.5	2410	710.2	83	0	0	83
2/18/2013	18	1086.5	2410	710.2	84	0	0	84
2/18/2013	19	1086.5	2330	709.8	83	0	0	83
2/18/2013	20	1086.5	2360	709.8	83	0	0	83
2/18/2013	21	1086.5	2350	710.0	84	0	0	84
2/18/2013	22	1086.5	2330	709.6	84	0	0	84
2/18/2013	23	1086.5	2340	709.4	83	0	0	83
2/18/2013	24	1086.5	2340	709.5	83	0	0	83
2/19/2013	1	1086.5	2350	709.7	83	0	0	83
2/19/2013	2	1086.5	2350	709.5	83	0	0	83
2/19/2013	3	1086.5	2380	709.3	83	0	0	83
2/19/2013	4	1086.5	2360	709.1	83	0	0	83
2/19/2013	5	1086.5	2360	709.0	84	0	0	84
2/19/2013	6	1086.5	2400	709.1	83	0	0	83
2/19/2013	7	1086.5	2390	709.5	83	0	0	83
2/19/2013	8	1086.5	2390	709.8	83	0	0	83
2/19/2013	9	1086.5	2350	709.5	83	0	0	83
2/19/2013	10	1086.5	2330	709.1	83	0	0	83
2/19/2013	11	1086.5	2330	709.1	83	0	0	83
2/19/2013	12	1086.5	2370	709.3	83	0	0	83
2/19/2013	13	1086.5	2350	709.7	83	0	0	83
2/19/2013	14	1086.5	2360	709.5	83	0	0	83
2/19/2013	15	1086.5	2340	709.4	83	0	0	83
2/19/2013	16	1086.5	2330	709.4	83	0	0	83
2/19/2013	17	1086.5	2320	709.4	83	0	0	83
2/19/2013	18	1086.5	2350	709.6	83	0	0	83
2/19/2013	19	1086.5	2320	709.9	83	0	0	83
2/19/2013	20	1086.4	2440	710.1	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/19/2013	21	1086.4	2420	710.0	83	0	0	83
2/19/2013	22	1086.4	2390	709.7	83	0	0	83
2/19/2013	23	1086.4	2420	709.5	83	0	0	83
2/19/2013	24	1086.4	2430	709.3	83	0	0	83
2/20/2013	1	1086.4	2430	709.2	83	0	0	83
2/20/2013	2	1086.4	2410	709.3	83	0	0	83
2/20/2013	3	1086.4	2450	709.2	83	0	0	83
2/20/2013	4	1086.4	2430	709.1	83	0	0	83
2/20/2013	5	1086.4	2440	709.1	83	0	0	83
2/20/2013	6	1086.4	2480	709.4	83	0	0	83
2/20/2013	7	1086.4	2450	709.3	83	0	0	83
2/20/2013	8	1086.4	2460	709.6	83	0	0	83
2/20/2013	9	1086.4	2430	709.9	83	0	0	83
2/20/2013	10	1086.4	2360	710.1	83	0	0	83
2/20/2013	11	1086.4	2340	709.8	83	0	0	83
2/20/2013	12	1086.4	2340	709.6	83	0	0	83
2/20/2013	13	1086.4	2330	709.3	83	0	0	83
2/20/2013	14	1086.4	2340	709.1	83	0	0	83
2/20/2013	15	1086.4	2350	709.2	83	0	0	83
2/20/2013	16	1086.4	2390	709.4	83	0	0	83
2/20/2013	17	1086.4	2360	709.6	83	0	0	83
2/20/2013	18	1086.3	2380	709.7	83	0	0	83
2/20/2013	19	1086.3	2350	709.6	82	0	0	82
2/20/2013	20	1086.3	2340	709.7	83	0	0	83
2/20/2013	21	1086.3	2350	709.7	83	0	0	83
2/20/2013	22	1086.3	2330	709.5	83	0	0	83
2/20/2013	23	1086.3	2340	709.4	83	0	0	83
2/20/2013	24	1086.3	2320	709.5	83	0	0	83
2/21/2013	1	1086.3	2350	709.5	82	0	0	82
2/21/2013	2	1086.3	2360	709.2	82	0	0	82
2/21/2013	3	1086.3	2350	708.9	83	0	0	83
2/21/2013	4	1086.3	2370	708.9	82	0	0	82
2/21/2013	5	1086.3	2380	709.0	82	0	0	82
2/21/2013	6	1086.3	2390	709.2	83	0	0	83
2/21/2013	7	1086.3	2380	709.6	82	0	0	82
2/21/2013	8	1086.3	2370	710.1	82	0	0	82
2/21/2013	9	1086.3	2360	710.1	82	0	0	82
2/21/2013	10	1086.3	2380	709.8	82	0	0	82
2/21/2013	11	1086.3	2360	709.4	82	0	0	82
2/21/2013	12	1086.3	2360	709.2	82	0	0	82
2/21/2013	13	1086.2	2380	709.1	82	0	0	82
2/21/2013	14	1086.2	2350	709.2	82	0	0	82
2/21/2013	15	1086.2	2360	709.6	82	0	0	82
2/21/2013	16	1086.2	2350	709.7	82	0	0	82
2/21/2013	17	1086.2	890	709.3	83	0	0	83
2/21/2013	18	1086.2	850	709.1	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/21/2013	19	1086.2	40	708.9	83	0	0	83
2/21/2013	20	1086.2	110	708.7	84	0	0	84
2/21/2013	21	1086.2	830	708.8	83	0	0	83
2/21/2013	22	1086.2	830	709.1	83	0	0	83
2/21/2013	23	1086.2	90	709.3	83	0	0	83
2/21/2013	24	1086.2	70	708.9	83	0	0	83
2/22/2013	1	1086.2	840	708.4	83	0	0	83
2/22/2013	2	1086.2	840	708.3	82	0	0	82
2/22/2013	3	1086.2	50	708.3	83	0	0	83
2/22/2013	4	1086.2	90	708.3	83	0	0	83
2/22/2013	5	1086.2	840	708.3	83	0	0	83
2/22/2013	6	1086.2	840	708.6	82	0	0	82
2/22/2013	7	1086.2	60	708.8	83	0	0	83
2/22/2013	8	1086.2	110	709.3	83	0	0	83
2/22/2013	9	1086.2	790	709.5	83	0	0	83
2/22/2013	10	1086.2	800	709.5	82	0	0	82
2/22/2013	11	1086.2	140	709.3	83	0	0	83
2/22/2013	12	1086.2	110	708.8	83	0	0	83
2/22/2013	13	1086.2	820	708.3	83	0	0	83
2/22/2013	14	1086.2	820	707.9	83	0	0	83
2/22/2013	15	1086.2	150	707.9	83	0	0	83
2/22/2013	16	1086.2	90	708.3	84	0	0	84
2/22/2013	17	1086.2	830	708.6	83	0	0	83
2/22/2013	18	1086.2	810	708.9	83	0	0	83
2/22/2013	19	1086.2	10	708.9	83	0	0	83
2/22/2013	20	1086.2	60	708.6	84	0	0	84
2/22/2013	21	1086.2	830	708.6	83	0	0	83
2/22/2013	22	1086.2	830	708.5	83	0	0	83
2/22/2013	23	1086.2	40	708.5	84	0	0	84
2/22/2013	24	1086.2	100	708.2	84	0	0	84
2/23/2013	1	1086.2	840	708.2	83	0	0	83
2/23/2013	2	1086.2	840	708.4	83	0	0	83
2/23/2013	3	1086.2	80	708.1	84	0	0	84
2/23/2013	4	1086.2	20	708.1	84	0	0	84
2/23/2013	5	1086.2	850	708.3	83	0	0	83
2/23/2013	6	1086.2	860	708.4	83	0	0	83
2/23/2013	7	1086.2	30	708.4	83	0	0	83
2/23/2013	8	1086.2	60	708.3	83	0	0	83
2/23/2013	9	1086.2	840	708.3	83	0	0	83
2/23/2013	10	1086.2	840	708.1	83	0	0	83
2/23/2013	11	1086.2	70	708.2	83	0	0	83
2/23/2013	12	1086.2	70	708.5	84	0	0	84
2/23/2013	13	1086.2	840	708.4	83	0	0	83
2/23/2013	14	1086.2	840	708.1	83	0	0	83
2/23/2013	15	1086.2	40	708.0	83	0	0	83
2/23/2013	16	1086.2	110	708.7	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/23/2013	17	1086.2	850	708.8	83	0	0	83
2/23/2013	18	1086.2	850	708.8	83	0	0	83
2/23/2013	19	1086.2	50	708.9	84	0	0	84
2/23/2013	20	1086.2	40	708.6	84	0	0	84
2/23/2013	21	1086.2	850	708.4	83	0	0	83
2/23/2013	22	1086.2	850	708.5	83	0	0	83
2/23/2013	23	1086.2	60	708.9	84	0	0	84
2/23/2013	24	1086.2	60	708.8	84	0	0	84
2/24/2013	1	1086.2	840	708.1	83	0	0	83
2/24/2013	2	1086.2	830	708.5	83	0	0	83
2/24/2013	3	1086.2	40	708.7	83	0	0	83
2/24/2013	4	1086.2	70	708.4	84	0	0	84
2/24/2013	5	1086.2	840	708.5	83	0	0	83
2/24/2013	6	1086.2	840	708.4	83	0	0	83
2/24/2013	7	1086.2	60	708.2	83	0	0	83
2/24/2013	8	1086.2	80	708.6	83	0	0	83
2/24/2013	9	1086.2	840	708.7	83	0	0	83
2/24/2013	10	1086.2	830	708.6	83	0	0	83
2/24/2013	11	1086.2	50	708.0	83	0	0	83
2/24/2013	12	1086.2	60	708.0	83	0	0	83
2/24/2013	13	1086.2	840	708.4	83	0	0	83
2/24/2013	14	1086.2	840	708.3	82	0	0	82
2/24/2013	15	1086.2	50	707.9	83	0	0	83
2/24/2013	16	1086.2	90	707.8	84	0	0	84
2/24/2013	17	1086.2	840	707.9	83	0	0	83
2/24/2013	18	1086.2	840	707.9	83	0	0	83
2/24/2013	19	1086.2	50	708.0	83	0	0	83
2/24/2013	20	1086.2	40	708.1	84	0	0	84
2/24/2013	21	1086.2	850	708.3	83	0	0	83
2/24/2013	22	1086.2	850	707.9	82	0	0	82
2/24/2013	23	1086.2	40	707.4	83	0	0	83
2/24/2013	24	1086.2	50	707.6	84	0	0	84
2/25/2013	1	1086.2	850	708.0	83	0	0	83
2/25/2013	2	1086.2	860	707.9	83	0	0	83
2/25/2013	3	1086.2	80	707.7	83	0	0	83
2/25/2013	4	1086.2	60	707.8	83	0	0	83
2/25/2013	5	1086.2	850	707.9	83	0	0	83
2/25/2013	6	1086.2	860	707.8	83	0	0	83
2/25/2013	7	1086.2	1950	708.6	83	0	0	83
2/25/2013	8	1086.2	2360	709.1	82	0	0	82
2/25/2013	9	1086.2	2410	709.0	82	0	0	82
2/25/2013	10	1086.2	2430	708.9	82	0	0	82
2/25/2013	11	1086.2	2440	709.0	82	0	0	82
2/25/2013	12	1086.2	2450	709.1	83	0	0	83
2/25/2013	13	1086.2	2450	709.2	82	0	0	82
2/25/2013	14	1086.2	2430	709.1	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/25/2013	15	1086.2	2430	709.0	82	0	0	82
2/25/2013	16	1086.2	2420	709.0	83	0	0	83
2/25/2013	17	1086.2	2450	709.3	83	0	0	83
2/25/2013	18	1086.2	2450	709.4	83	0	0	83
2/25/2013	19	1086.2	2410	709.9	83	0	0	83
2/25/2013	20	1086.2	2400	709.6	82	0	0	82
2/25/2013	21	1086.2	2350	709.2	82	0	0	82
2/25/2013	22	1086.2	2330	709.6	82	0	0	82
2/25/2013	23	1086.2	890	709.6	83	0	0	83
2/25/2013	24	1086.1	830	708.7	82	0	0	82
2/26/2013	1	1086.1	840	708.2	82	0	0	82
2/26/2013	2	1086.1	840	708.4	83	0	0	83
2/26/2013	3	1086.1	840	708.5	82	0	0	82
2/26/2013	4	1086.1	840	708.3	82	0	0	82
2/26/2013	5	1086.1	840	708.2	82	0	0	82
2/26/2013	6	1086.1	840	708.4	82	0	0	82
2/26/2013	7	1086.1	840	708.9	83	0	0	83
2/26/2013	8	1086.1	830	709.3	83	0	0	83
2/26/2013	9	1086.1	830	709.1	83	0	0	83
2/26/2013	10	1086.1	840	708.9	82	0	0	82
2/26/2013	11	1086.1	840	709.1	82	0	0	82
2/26/2013	12	1086.1	840	709.2	82	0	0	82
2/26/2013	13	1086.1	850	709.1	82	0	0	82
2/26/2013	14	1086.1	840	708.8	82	0	0	82
2/26/2013	15	1086.1	840	708.6	82	0	0	82
2/26/2013	16	1086.1	840	708.7	82	0	0	82
2/26/2013	17	1086.1	840	708.9	82	0	0	82
2/26/2013	18	1086.1	850	709.2	82	0	0	82
2/26/2013	19	1086.1	840	709.2	82	0	0	82
2/26/2013	20	1086.1	840	708.8	82	0	0	82
2/26/2013	21	1086.1	830	708.5	82	0	0	82
2/26/2013	22	1086.1	830	708.4	82	0	0	82
2/26/2013	23	1086.1	80	708.1	83	0	0	83
2/26/2013	24	1086.1	40	707.7	83	0	0	83
2/27/2013	1	1086.1	830	707.9	82	0	0	82
2/27/2013	2	1086.1	90	708.1	83	0	0	83
2/27/2013	3	1086.1	60	708.2	83	0	0	83
2/27/2013	4	1086.1	830	708.4	82	0	0	82
2/27/2013	5	1086.1	50	708.1	83	0	0	83
2/27/2013	6	1086.1	100	708.2	83	0	0	83
2/27/2013	7	1086.1	840	708.6	82	0	0	82
2/27/2013	8	1086.1	160	708.7	83	0	0	83
2/27/2013	9	1086.1	130	708.7	83	0	0	83
2/27/2013	10	1086.1	840	708.5	82	0	0	82
2/27/2013	11	1086.1	150	708.3	83	0	0	83
2/27/2013	12	1086.1	100	708.6	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
2/27/2013	13	1086.1	840	708.9	82	0	0	82
2/27/2013	14	1086.1	130	708.6	83	0	0	83
2/27/2013	15	1086.1	130	708.4	83	0	0	83
2/27/2013	16	1086.1	840	708.5	82	0	0	82
2/27/2013	17	1086.1	770	708.8	82	0	0	82
2/27/2013	18	1086.1	90	709.2	83	0	0	83
2/27/2013	19	1086.1	830	709.2	82	0	0	82
2/27/2013	20	1086.1	70	708.9	83	0	0	83
2/27/2013	21	1086.1	70	708.6	83	0	0	83
2/27/2013	22	1086.1	820	708.8	83	0	0	83
2/27/2013	23	1086.1	80	708.7	83	0	0	83
2/27/2013	24	1086.1	10	708.3	83	0	0	83
2/28/2013	1	1086.1	70	707.4	83	0	0	83
2/28/2013	2	1086.1	800	707.9	83	0	0	83
2/28/2013	3	1086.1	60	707.9	83	0	0	83
2/28/2013	4	1086.1	10	708.0	83	0	0	83
2/28/2013	5	1086.1	90	708.4	83	0	0	83
2/28/2013	6	1086.1	810	708.9	83	0	0	83
2/28/2013	7	1086.1	80	708.8	83	0	0	83
2/28/2013	8	1086.1	10	709.0	83	0	0	83
2/28/2013	9	1086.1	130	708.9	83	0	0	83
2/28/2013	10	1086.1	840	709.0	82	0	0	82
2/28/2013	11	1086.1	150	708.9	83	0	0	83
2/28/2013	12	1086.1	10	708.8	83	0	0	83
2/28/2013	13	1086.1	10	708.8	83	0	0	83
2/28/2013	14	1086.1	630	708.5	83	0	0	83
2/28/2013	15	1086.1	150	708.3	83	0	0	83
2/28/2013	16	1086.1	10	708.2	83	0	0	83
2/28/2013	17	1086.1	70	708.3	83	0	0	83
2/28/2013	18	1086.1	850	708.7	82	0	0	82
2/28/2013	19	1086.1	140	708.9	83	0	0	83
2/28/2013	20	1086.1	10	708.8	83	0	0	83
2/28/2013	21	1086.1	60	708.8	83	0	0	83
2/28/2013	22	1086.1	820	708.6	83	0	0	83
2/28/2013	23	1086.1	90	708.2	83	0	0	83
2/28/2013	24	1086.1	50	708.1	83	0	0	83
3/1/2013	1	1086.1	790	708.1	83	0	0	83
3/1/2013	2	1086.1	80	708.2	83	0	0	83
3/1/2013	3	1086.1	40	707.9	83	0	0	83
3/1/2013	4	1086.1	830	708.3	82	0	0	82
3/1/2013	5	1086.1	80	708.4	83	0	0	83
3/1/2013	6	1086.1	110	708.7	83	0	0	83
3/1/2013	7	1086.1	850	708.8	83	0	0	83
3/1/2013	8	1086.1	90	708.6	83	0	0	83
3/1/2013	9	1086.1	120	708.8	83	0	0	83
3/1/2013	10	1086.1	840	708.8	82	0	0	82

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/1/2013	11	1086.1	140	708.3	83	0	0	83
3/1/2013	12	1086.1	140	707.9	83	0	0	83
3/1/2013	13	1086.1	860	708.2	82	0	0	82
3/1/2013	14	1086.1	140	708.2	83	0	0	83
3/1/2013	15	1086.1	130	708.3	83	0	0	83
3/1/2013	16	1086.1	850	708.4	83	0	0	83
3/1/2013	17	1086.1	40	708.4	83	0	0	83
3/1/2013	18	1086.1	40	708.5	83	0	0	83
3/1/2013	19	1086.1	830	709.1	83	0	0	83
3/1/2013	20	1086.1	340	709.1	83	0	0	83
3/1/2013	21	1086.1	100	709.0	84	0	0	84
3/1/2013	22	1086.1	830	708.9	83	0	0	83
3/1/2013	23	1086.1	60	709.0	83	0	0	83
3/1/2013	24	1086.1	120	708.7	84	0	0	84
3/2/2013	1	1086.1	830	708.2	83	0	0	83
3/2/2013	2	1086.1	60	707.9	83	0	0	83
3/2/2013	3	1086.1	150	708.1	83	0	0	83
3/2/2013	4	1086.1	830	708.2	82	0	0	82
3/2/2013	5	1086.1	40	708.2	83	0	0	83
3/2/2013	6	1086.1	110	708.7	83	0	0	83
3/2/2013	7	1086.1	850	708.7	83	0	0	83
3/2/2013	8	1086.1	50	708.1	83	0	0	83
3/2/2013	9	1086.1	70	708.3	84	0	0	84
3/2/2013	10	1086.1	860	708.6	83	0	0	83
3/2/2013	11	1086.1	860	708.5	82	0	0	82
3/2/2013	12	1086.1	30	708.4	83	0	0	83
3/2/2013	13	1086.1	620	708.4	83	0	0	83
3/2/2013	14	1086.1	40	708.3	83	0	0	83
3/2/2013	15	1086.1	70	708.2	83	0	0	83
3/2/2013	16	1086.1	850	708.4	83	0	0	83
3/2/2013	17	1086.1	550	708.4	83	0	0	83
3/2/2013	18	1086.1	70	708.6	83	0	0	83
3/2/2013	19	1086.1	830	708.8	83	0	0	83
3/2/2013	20	1086.1	90	708.6	83	0	0	83
3/2/2013	21	1086.1	70	708.6	84	0	0	84
3/2/2013	22	1086.1	830	708.7	83	0	0	83
3/2/2013	23	1086.1	60	708.5	83	0	0	83
3/2/2013	24	1086.1	100	708.2	84	0	0	84
3/3/2013	1	1086.1	830	708.1	83	0	0	83
3/3/2013	2	1086.1	50	708.1	83	0	0	83
3/3/2013	3	1086.2	100	708.7	83	0	0	83
3/3/2013	4	1086.2	840	708.8	83	0	0	83
3/3/2013	5	1086.2	50	708.4	83	0	0	83
3/3/2013	6	1086.2	90	708.3	84	0	0	84
3/3/2013	7	1086.2	850	708.8	83	0	0	83
3/3/2013	8	1086.2	80	708.3	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/3/2013	9	1086.2	30	708.3	84	0	0	84
3/3/2013	10	1086.2	860	708.9	83	0	0	83
3/3/2013	11	1086.2	50	708.8	83	0	0	83
3/3/2013	12	1086.2	50	708.4	84	0	0	84
3/3/2013	13	1086.2	850	707.9	83	0	0	83
3/3/2013	14	1086.2	80	707.8	83	0	0	83
3/3/2013	15	1086.2	60	707.8	83	0	0	83
3/3/2013	16	1086.2	860	708.0	83	0	0	83
3/3/2013	17	1086.2	30	707.8	83	0	0	83
3/3/2013	18	1086.2	80	707.8	84	0	0	84
3/3/2013	19	1086.2	840	708.3	83	0	0	83
3/3/2013	20	1086.2	70	708.8	83	0	0	83
3/3/2013	21	1086.2	90	709.0	84	0	0	84
3/3/2013	22	1086.2	820	708.5	83	0	0	83
3/3/2013	23	1086.2	60	707.5	83	0	0	83
3/3/2013	24	1086.2	10	707.8	84	0	0	84
3/4/2013	1	1086.2	120	707.9	84	0	0	84
3/4/2013	2	1086.2	840	707.8	83	0	0	83
3/4/2013	3	1086.2	60	707.3	83	0	0	83
3/4/2013	4	1086.2	10	707.3	83	0	0	83
3/4/2013	5	1086.2	90	707.5	84	0	0	84
3/4/2013	6	1086.2	850	707.8	83	0	0	83
3/4/2013	7	1086.2	70	707.9	83	0	0	83
3/4/2013	8	1086.2	10	708.2	83	0	0	83
3/4/2013	9	1086.2	120	708.1	83	0	0	83
3/4/2013	10	1086.2	840	708.0	83	0	0	83
3/4/2013	11	1086.2	200	707.9	83	0	0	83
3/4/2013	12	1086.2	10	708.0	83	0	0	83
3/4/2013	13	1086.2	110	707.8	83	0	0	83
3/4/2013	14	1086.2	800	707.7	83	0	0	83
3/4/2013	15	1086.2	90	707.2	83	0	0	83
3/4/2013	16	1086.2	10	707.6	84	0	0	84
3/4/2013	17	1086.2	80	708.1	84	0	0	84
3/4/2013	18	1086.2	840	708.9	82	0	0	82
3/4/2013	19	1086.2	80	709.0	83	0	0	83
3/4/2013	20	1086.2	10	708.4	83	0	0	83
3/4/2013	21	1086.2	130	708.3	84	0	0	84
3/4/2013	22	1086.2	820	708.4	83	0	0	83
3/4/2013	23	1086.2	70	708.1	83	0	0	83
3/4/2013	24	1086.2	10	707.4	84	0	0	84
3/5/2013	1	1086.2	110	707.2	84	0	0	84
3/5/2013	2	1086.2	840	707.8	83	0	0	83
3/5/2013	3	1086.2	60	708.0	83	0	0	83
3/5/2013	4	1086.2	10	707.8	84	0	0	84
3/5/2013	5	1086.2	80	707.9	84	0	0	84
3/5/2013	6	1086.2	840	708.1	83	0	0	83

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/5/2013	7	1086.2	70	707.9	83	0	0	83
3/5/2013	8	1086.2	10	708.9	84	0	0	84
3/5/2013	9	1086.2	90	708.6	83	0	0	83
3/5/2013	10	1086.2	840	708.4	83	0	0	83
3/5/2013	11	1086.2	210	708.2	83	0	0	83
3/5/2013	12	1086.2	10	708.7	84	0	0	84
3/5/2013	13	1086.2	140	709.1	83	0	0	83
3/5/2013	14	1086.2	830	708.8	83	0	0	83
3/5/2013	15	1086.2	830	708.4	83	0	0	83
3/5/2013	16	1086.2	830	708.5	83	0	0	83
3/5/2013	17	1086.2	840	708.7	83	0	0	83
3/5/2013	18	1086.2	850	709.3	82	0	0	82
3/5/2013	19	1086.2	80	709.6	83	0	0	83
3/5/2013	20	1086.2	10	709.3	84	0	0	84
3/5/2013	21	1086.2	50	708.7	84	0	0	84
3/5/2013	22	1086.2	840	708.8	83	0	0	83
3/5/2013	23	1086.2	60	708.7	83	0	0	83
3/5/2013	24	1086.2	10	708.3	84	0	0	84
3/6/2013	1	1086.2	10	707.8	84	0	0	84
3/6/2013	2	1086.2	660	708.7	83	0	0	83
3/6/2013	3	1086.2	80	708.3	83	0	0	83
3/6/2013	4	1086.2	10	708.1	84	0	0	84
3/6/2013	5	1086.2	80	708.4	83	0	0	83
3/6/2013	6	1086.2	850	708.4	83	0	0	83
3/6/2013	7	1086.2	90	708.2	83	0	0	83
3/6/2013	8	1086.2	10	708.6	84	0	0	84
3/6/2013	9	1086.2	20	709.1	84	0	0	84
3/6/2013	10	1086.2	820	709.4	83	0	0	83
3/6/2013	11	1086.2	180	709.2	83	0	0	83
3/6/2013	12	1086.2	10	708.9	84	0	0	84
3/6/2013	13	1086.2	110	708.6	84	0	0	84
3/6/2013	14	1086.2	830	708.8	83	0	0	83
3/6/2013	15	1086.2	150	708.7	83	0	0	83
3/6/2013	16	1086.2	10	708.4	84	0	0	84
3/6/2013	17	1086.2	90	708.3	84	0	0	84
3/6/2013	18	1086.2	840	708.3	83	0	0	83
3/6/2013	19	1086.2	80	708.2	83	0	0	83
3/6/2013	20	1086.2	10	708.4	84	0	0	84
3/6/2013	21	1086.2	70	708.6	84	0	0	84
3/6/2013	22	1086.2	840	708.6	83	0	0	83
3/6/2013	23	1086.2	110	707.9	84	0	0	84
3/6/2013	24	1086.2	10	707.4	84	0	0	84
3/7/2013	1	1086.3	60	708.2	84	0	0	84
3/7/2013	2	1086.3	850	708.6	83	0	0	83
3/7/2013	3	1086.3	40	708.0	84	0	0	84
3/7/2013	4	1086.3	10	707.7	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/7/2013	5	1086.3	60	708.0	84	0	0	84
3/7/2013	6	1086.3	830	708.4	83	0	0	83
3/7/2013	7	1086.3	70	708.8	84	0	0	84
3/7/2013	8	1086.3	10	708.9	84	0	0	84
3/7/2013	9	1086.3	150	708.8	84	0	0	84
3/7/2013	10	1086.3	830	708.7	83	0	0	83
3/7/2013	11	1086.3	830	708.6	83	0	0	83
3/7/2013	12	1086.3	840	708.6	83	0	0	83
3/7/2013	13	1086.3	840	708.8	83	0	0	83
3/7/2013	14	1086.3	830	709.3	83	0	0	83
3/7/2013	15	1086.3	100	709.2	83	0	0	83
3/7/2013	16	1086.3	10	708.8	84	0	0	84
3/7/2013	17	1086.3	40	708.7	84	0	0	84
3/7/2013	18	1086.3	840	708.7	83	0	0	83
3/7/2013	19	1086.3	90	708.5	84	0	0	84
3/7/2013	20	1086.3	10	708.7	84	0	0	84
3/7/2013	21	1086.3	60	709.0	84	0	0	84
3/7/2013	22	1086.3	840	708.9	83	0	0	83
3/7/2013	23	1086.3	80	708.5	84	0	0	84
3/7/2013	24	1086.3	10	707.7	84	0	0	84
3/8/2013	1	1086.3	90	707.7	84	0	0	84
3/8/2013	2	1086.3	850	708.5	83	0	0	83
3/8/2013	3	1086.3	110	708.8	84	0	0	84
3/8/2013	4	1086.3	10	708.7	84	0	0	84
3/8/2013	5	1086.3	60	708.6	84	0	0	84
3/8/2013	6	1086.3	830	708.8	83	0	0	83
3/8/2013	7	1086.3	60	709.5	84	0	0	84
3/8/2013	8	1086.3	10	710.0	84	0	0	84
3/8/2013	9	1086.3	100	709.8	84	0	0	84
3/8/2013	10	1086.3	840	709.6	83	0	0	83
3/8/2013	11	1086.3	50	709.2	84	0	0	84
3/8/2013	12	1086.3	10	709.1	84	0	0	84
3/8/2013	13	1086.3	110	709.3	84	0	0	84
3/8/2013	14	1086.3	830	709.6	83	0	0	83
3/8/2013	15	1086.3	50	709.1	84	0	0	84
3/8/2013	16	1086.3	10	707.9	84	0	0	84
3/8/2013	17	1086.3	80	709.0	84	0	0	84
3/8/2013	18	1086.3	840	709.5	83	0	0	83
3/8/2013	19	1086.3	80	709.3	84	0	0	84
3/8/2013	20	1086.3	10	708.7	84	0	0	84
3/8/2013	21	1086.3	80	708.5	84	0	0	84
3/8/2013	22	1086.3	830	709.3	83	0	0	83
3/8/2013	23	1086.3	40	709.7	84	0	0	84
3/8/2013	24	1086.3	10	708.2	84	0	0	84
3/9/2013	1	1086.3	80	707.6	84	0	0	84
3/9/2013	2	1086.3	830	708.3	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/9/2013	3	1086.3	50	708.1	84	0	0	84
3/9/2013	4	1086.3	10	708.4	84	0	0	84
3/9/2013	5	1086.3	80	708.4	84	0	0	84
3/9/2013	6	1086.3	830	708.5	83	0	0	83
3/9/2013	7	1086.3	40	708.1	84	0	0	84
3/9/2013	8	1086.3	10	708.4	84	0	0	84
3/9/2013	9	1086.3	100	709.3	84	0	0	84
3/9/2013	10	1086.3	830	709.3	83	0	0	83
3/9/2013	11	1086.3	40	708.3	84	0	0	84
3/9/2013	12	1086.3	10	707.8	84	0	0	84
3/9/2013	13	1086.3	100	708.5	84	0	0	84
3/9/2013	14	1086.3	830	708.9	83	0	0	83
3/9/2013	15	1086.3	830	708.7	83	0	0	83
3/9/2013	16	1086.3	840	708.3	83	0	0	83
3/9/2013	17	1086.3	840	708.3	83	0	0	83
3/9/2013	18	1086.3	840	708.2	83	0	0	83
3/9/2013	19	1086.3	60	708.4	84	0	0	84
3/9/2013	20	1086.3	10	708.6	84	0	0	84
3/9/2013	21	1086.3	80	708.4	84	0	0	84
3/9/2013	22	1086.3	830	708.1	84	0	0	84
3/9/2013	23	1086.3	40	708.0	84	0	0	84
3/9/2013	24	1086.3	10	708.2	84	0	0	84
3/10/2013	1	1086.3	120	708.0	84	0	0	84
3/10/2013	2	1086.3	840	707.9	83	0	0	83
3/10/2013	4	1086.3	30	707.8	84	0	0	84
3/10/2013	5	1086.3	80	707.9	84	0	0	84
3/10/2013	6	1086.3	880	708.1	83	0	0	83
3/10/2013	7	1086.3	50	708.2	84	0	0	84
3/10/2013	8	1086.3	10	708.3	84	0	0	84
3/10/2013	9	1086.3	90	708.4	84	0	0	84
3/10/2013	10	1086.3	830	708.6	84	0	0	84
3/10/2013	11	1086.3	50	708.8	84	0	0	84
3/10/2013	12	1086.3	10	708.0	84	0	0	84
3/10/2013	13	1086.3	110	707.7	84	0	0	84
3/10/2013	14	1086.3	830	708.3	83	0	0	83
3/10/2013	15	1086.3	70	708.5	84	0	0	84
3/10/2013	16	1086.3	10	708.1	84	0	0	84
3/10/2013	17	1086.3	90	708.1	84	0	0	84
3/10/2013	18	1086.3	850	708.6	83	0	0	83
3/10/2013	19	1086.3	70	708.4	84	0	0	84
3/10/2013	20	1086.3	10	708.7	84	0	0	84
3/10/2013	21	1086.3	90	708.9	84	0	0	84
3/10/2013	22	1086.3	830	708.7	84	0	0	84
3/10/2013	23	1086.4	60	708.5	84	0	0	84
3/10/2013	24	1086.4	10	708.6	84	0	0	84
3/11/2013	1	1086.4	120	708.1	84	0	0	84

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/11/2013	2	1086.4	830	708.4	84	0	0	84
3/11/2013	3	1086.4	100	708.3	84	0	0	84
3/11/2013	4	1086.4	10	707.9	84	0	0	84
3/11/2013	5	1086.4	100	707.7	84	0	0	84
3/11/2013	6	1086.4	840	708.4	84	0	0	84
3/11/2013	7	1086.4	60	708.4	84	0	0	84
3/11/2013	8	1086.4	10	708.4	84	0	0	84
3/11/2013	9	1086.4	130	708.5	84	0	0	84
3/11/2013	10	1086.4	840	708.4	84	0	0	84
3/11/2013	11	1086.4	230	708.3	84	0	0	84
3/11/2013	12	1086.4	10	708.5	84	0	0	84
3/11/2013	13	1086.4	130	708.6	84	0	0	84
3/11/2013	14	1086.4	850	708.9	83	0	0	83
3/11/2013	15	1086.4	150	709.0	84	0	0	84
3/11/2013	16	1086.4	10	709.1	84	0	0	84
3/11/2013	17	1086.4	140	709.0	84	0	0	84
3/11/2013	18	1086.4	850	708.8	83	0	0	83
3/11/2013	19	1086.4	60	709.0	84	0	0	84
3/11/2013	20	1086.4	10	709.6	84	0	0	84
3/11/2013	21	1086.4	30	709.5	84	0	0	84
3/11/2013	22	1086.4	710	709.1	84	0	0	84
3/11/2013	23	1086.4	200	708.7	84	0	0	84
3/11/2013	24	1086.4	10	708.8	84	0	0	84
3/12/2013	1	1086.4	130	708.3	84	0	0	84
3/12/2013	2	1086.4	820	708.3	84	0	0	84
3/12/2013	3	1086.4	830	708.7	83	0	0	83
3/12/2013	4	1086.4	840	708.7	84	0	0	84
3/12/2013	5	1086.4	840	708.4	84	0	0	84
3/12/2013	6	1086.4	840	708.4	84	0	0	84
3/12/2013	7	1086.4	70	709.0	84	0	0	84
3/12/2013	8	1086.4	10	709.4	84	0	0	84
3/12/2013	9	1086.4	100	709.3	84	0	0	84
3/12/2013	10	1086.4	840	708.9	84	0	0	84
3/12/2013	11	1086.4	170	708.7	84	0	0	84
3/12/2013	12	1086.4	10	709.0	84	0	0	84
3/12/2013	13	1086.4	100	709.0	84	0	0	84
3/12/2013	14	1086.4	850	708.6	83	0	0	83
3/12/2013	15	1086.4	170	708.5	84	0	0	84
3/12/2013	16	1086.4	20	708.7	84	0	0	84
3/12/2013	17	1086.4	100	708.9	84	0	0	84
3/12/2013	18	1086.4	840	708.7	84	0	0	84
3/12/2013	19	1086.4	90	708.7	84	0	0	84
3/12/2013	20	1086.4	10	708.9	85	0	0	85
3/12/2013	21	1086.4	110	708.8	84	0	0	84
3/12/2013	22	1086.4	830	708.2	84	0	0	84
3/12/2013	23	1086.4	50	707.6	85	0	0	85

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/12/2013	24	1086.4	10	707.8	85	0	0	85
3/13/2013	1	1086.4	90	707.9	84	0	0	84
3/13/2013	2	1086.4	830	708.0	84	0	0	84
3/13/2013	3	1086.4	40	707.6	84	0	0	84
3/13/2013	4	1086.4	10	707.3	85	0	0	85
3/13/2013	5	1086.4	130	707.6	84	0	0	84
3/13/2013	6	1086.4	840	708.1	84	0	0	84
3/13/2013	7	1086.4	40	708.2	84	0	0	84
3/13/2013	8	1086.4	10	708.2	85	0	0	85
3/13/2013	9	1086.4	110	708.1	85	0	0	85
3/13/2013	10	1086.4	830	708.0	84	0	0	84
3/13/2013	11	1086.4	170	707.9	84	0	0	84
3/13/2013	12	1086.4	10	708.0	84	0	59	144
3/13/2013	13	1086.4	60	708.6	85	0	0	85
3/13/2013	14	1086.4	850	709.0	84	0	0	84
3/13/2013	15	1086.4	170	708.7	84	0	0	84
3/13/2013	16	1086.4	20	708.4	84	0	0	84
3/13/2013	17	1086.4	60	708.6	84	0	0	84
3/13/2013	18	1086.4	850	709.0	84	0	0	84
3/13/2013	19	1086.4	190	708.8	84	0	0	84
3/13/2013	20	1086.4	20	708.5	85	0	0	85
3/13/2013	21	1086.4	110	708.5	85	0	0	85
3/13/2013	22	1086.4	840	708.5	84	0	0	84
3/13/2013	23	1086.4	120	708.1	84	0	0	84
3/13/2013	24	1086.4	20	707.7	85	0	0	85
3/14/2013	1	1086.4	60	706.9	85	0	0	85
3/14/2013	2	1086.4	850	707.4	84	0	0	84
3/14/2013	3	1086.4	130	707.9	85	0	0	85
3/14/2013	4	1086.4	20	707.5	85	0	0	85
3/14/2013	5	1086.4	70	707.2	85	0	0	85
3/14/2013	6	1086.4	850	707.6	84	0	0	84
3/14/2013	7	1086.4	130	707.6	85	0	0	85
3/14/2013	8	1086.4	20	708.3	85	0	4	89
3/14/2013	9	1086.4	80	708.2	85	0	0	85
3/14/2013	10	1086.4	840	708.2	84	0	0	84
3/14/2013	11	1086.4	120	707.6	84	0	0	84
3/14/2013	12	1086.4	20	707.7	85	0	0	85
3/14/2013	13	1086.4	120	708.4	85	0	0	85
3/14/2013	14	1086.4	860	708.9	84	0	0	84
3/14/2013	15	1086.4	80	708.3	84	0	0	84
3/14/2013	16	1086.5	20	708.0	85	0	0	85
3/14/2013	17	1086.5	110	707.7	85	0	0	85
3/14/2013	18	1086.5	860	707.9	84	0	0	84
3/14/2013	19	1086.5	100	707.7	84	0	0	84
3/14/2013	20	1086.5	20	707.8	85	0	0	85
3/14/2013	21	1086.5	70	708.2	85	0	0	85

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/14/2013	22	1086.5	840	708.6	85	0	0	85
3/14/2013	23	1086.5	840	708.6	84	0	0	84
3/14/2013	24	1086.5	840	708.3	84	0	0	84
3/15/2013	1	1086.5	840	708.3	84	0	243	327
3/15/2013	2	1086.5	840	707.9	84	0	253	337
3/15/2013	3	1086.5	140	707.5	85	0	251	335
3/15/2013	4	1086.5	20	708.0	85	0	252	337
3/15/2013	5	1086.5	70	708.3	85	0	254	339
3/15/2013	6	1086.5	850	708.5	84	0	253	338
3/15/2013	7	1086.5	130	708.4	85	0	254	339
3/15/2013	8	1086.5	20	708.5	85	0	254	339
3/15/2013	9	1086.5	120	708.4	85	0	253	338
3/15/2013	10	1086.5	850	708.7	84	0	254	338
3/15/2013	11	1086.5	160	708.9	85	0	256	340
3/15/2013	12	1086.5	20	708.8	85	0	256	341
3/15/2013	13	1086.5	50	708.7	85	0	256	342
3/15/2013	14	1086.5	850	709.0	84	0	255	339
3/15/2013	15	1086.5	120	709.2	85	0	255	339
3/15/2013	16	1086.5	20	709.3	85	0	254	340
3/15/2013	17	1086.5	40	709.1	85	0	254	339
3/15/2013	18	1086.5	850	708.8	85	0	253	338
3/15/2013	19	1086.5	70	708.3	85	0	251	336
3/15/2013	20	1086.5	20	708.8	85	0	253	338
3/15/2013	21	1086.5	110	709.0	85	0	253	338
3/15/2013	22	1086.5	840	708.6	85	0	252	337
3/15/2013	23	1086.5	110	707.9	85	0	251	336
3/15/2013	24	1086.5	40	708.3	85	0	252	338
3/16/2013	1	1086.5	100	707.9	85	0	252	337
3/16/2013	2	1086.5	850	708.1	85	0	252	337
3/16/2013	3	1086.5	80	707.7	85	0	251	336
3/16/2013	4	1086.5	20	708.1	86	0	253	338
3/16/2013	5	1086.5	90	707.9	86	0	251	337
3/16/2013	6	1086.5	840	708.2	85	0	252	337
3/16/2013	7	1086.6	100	708.0	85	0	252	338
3/16/2013	8	1086.6	20	708.2	86	0	253	339
3/16/2013	9	1086.6	90	708.7	86	0	254	340
3/16/2013	10	1086.6	850	708.7	85	0	254	339
3/16/2013	11	1086.6	100	708.2	85	0	252	337
3/16/2013	12	1086.6	20	707.5	86	0	250	335
3/16/2013	13	1086.6	130	707.9	86	0	251	336
3/16/2013	14	1086.6	850	708.5	85	0	253	338
3/16/2013	15	1086.6	90	708.3	85	0	252	337
3/16/2013	16	1086.6	20	707.8	85	0	251	337
3/16/2013	17	1086.6	120	707.9	86	0	251	337
3/16/2013	18	1086.6	850	708.4	85	0	252	337
3/16/2013	19	1086.6	100	709.0	85	0	254	339

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/16/2013	20	1086.6	20	709.0	86	0	254	340
3/16/2013	21	1086.6	90	708.8	86	0	253	339
3/16/2013	22	1086.6	840	708.0	85	0	250	335
3/16/2013	23	1086.6	90	707.4	86	0	247	333
3/16/2013	24	1086.6	20	708.0	86	0	250	335
3/17/2013	1	1086.6	50	708.3	86	0	251	336
3/17/2013	2	1086.6	810	708.3	85	0	251	336
3/17/2013	3	1086.6	130	707.5	86	0	248	334
3/17/2013	4	1086.6	20	707.8	86	0	249	335
3/17/2013	5	1086.6	30	708.2	86	0	252	337
3/17/2013	6	1086.6	780	708.2	85	0	252	337
3/17/2013	7	1086.7	80	707.8	86	0	250	335
3/17/2013	8	1086.7	20	707.9	86	0	249	335
3/17/2013	9	1086.7	100	708.0	86	0	250	336
3/17/2013	10	1086.7	850	708.4	85	0	251	336
3/17/2013	11	1086.7	70	708.5	85	0	252	337
3/17/2013	12	1086.7	20	708.1	86	0	250	335
3/17/2013	13	1086.7	140	708.0	86	0	248	334
3/17/2013	14	1086.7	840	708.7	85	0	252	337
3/17/2013	15	1086.7	90	708.7	85	0	252	337
3/17/2013	16	1086.7	20	708.3	86	0	251	336
3/17/2013	17	1086.7	110	708.3	86	0	251	336
3/17/2013	18	1086.7	840	709.0	85	0	253	338
3/17/2013	19	1086.7	850	709.0	85	0	253	338
3/17/2013	20	1086.7	850	708.6	85	0	252	338
3/17/2013	21	1086.7	840	708.6	85	0	252	337
3/17/2013	22	1086.7	840	708.1	85	0	251	336
3/17/2013	23	1086.7	110	707.4	86	0	248	334
3/17/2013	24	1086.7	20	707.9	86	0	250	336
3/18/2013	1	1086.7	110	708.3	86	0	252	338
3/18/2013	2	1086.7	850	708.1	85	0	251	336
3/18/2013	3	1086.7	120	707.8	85	0	249	335
3/18/2013	4	1086.7	20	708.2	86	0	251	337
3/18/2013	5	1086.7	100	708.4	86	0	252	338
3/18/2013	6	1086.7	850	708.3	85	0	253	338
3/18/2013	7	1086.7	110	708.3	85	0	253	338
3/18/2013	8	1086.7	20	708.8	86	0	255	340
3/18/2013	9	1086.7	150	708.5	86	0	254	340
3/18/2013	10	1086.7	840	708.5	85	0	252	338
3/18/2013	11	1086.8	160	708.4	85	0	253	338
3/18/2013	12	1086.8	20	708.4	86	0	255	341
3/18/2013	13	1086.8	150	707.9	86	0	252	338
3/18/2013	14	1086.8	840	707.6	85	0	248	333
3/18/2013	15	1086.8	150	707.8	86	0	250	335
3/18/2013	16	1086.8	10	708.1	86	0	250	336
3/18/2013	17	1086.8	10	708.2	86	0	252	338

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/18/2013	18	1086.8	820	708.4	86	0	244	330
3/18/2013	19	1086.8	50	708.1	86	0	203	289
3/18/2013	20	1086.8	10	708.3	157	0	188	345
3/18/2013	21	1086.8	90	708.5	130	0	251	381
3/18/2013	22	1086.8	830	708.7	123	0	252	375
3/18/2013	23	1086.8	110	708.5	124	0	252	376
3/18/2013	24	1086.8	10	707.9	124	0	250	374
3/19/2013	1	1086.8	110	707.7	125	0	249	374
3/19/2013	2	1086.8	840	708.1	124	0	251	375
3/19/2013	3	1086.8	70	708.3	124	0	251	375
3/19/2013	4	1086.8	10	708.2	124	0	252	376
3/19/2013	5	1086.8	130	708.0	125	0	252	376
3/19/2013	6	1086.8	830	708.3	123	0	252	375
3/19/2013	7	1086.8	80	708.5	124	0	253	376
3/19/2013	8	1086.8	10	708.7	122	0	253	375
3/19/2013	9	1086.8	110	708.7	108	0	254	362
3/19/2013	10	1086.8	840	708.9	100	0	255	355
3/19/2013	11	1086.8	100	708.8	93	0	254	347
3/19/2013	12	1086.8	10	708.4	92	0	254	346
3/19/2013	13	1086.8	60	707.9	86	0	252	339
3/19/2013	14	1086.8	840	708.0	85	0	253	338
3/19/2013	15	1086.8	110	707.9	85	0	252	337
3/19/2013	16	1086.8	10	708.0	85	0	252	338
3/19/2013	17	1086.8	90	708.1	86	0	253	339
3/19/2013	18	1086.8	830	708.5	85	0	254	338
3/19/2013	19	1086.8	70	708.4	85	0	253	338
3/19/2013	20	1086.8	10	707.6	86	0	250	336
3/19/2013	21	1086.8	110	707.5	86	0	250	336
3/19/2013	22	1086.9	830	707.8	85	0	252	337
3/19/2013	23	1086.9	110	707.6	85	0	250	335
3/19/2013	24	1086.9	10	707.4	86	0	250	336
3/20/2013	1	1086.9	100	707.5	86	0	250	336
3/20/2013	2	1086.9	830	707.7	85	0	251	336
3/20/2013	3	1086.9	30	707.6	85	0	250	336
3/20/2013	4	1086.9	10	707.8	86	0	251	337
3/20/2013	5	1086.9	110	707.9	86	0	252	338
3/20/2013	6	1086.9	840	708.3	85	0	253	338
3/20/2013	7	1086.9	120	708.3	85	0	253	338
3/20/2013	8	1086.9	10	708.5	86	0	253	339
3/20/2013	9	1086.9	100	708.9	86	0	254	340
3/20/2013	10	1086.9	840	709.1	85	0	256	341
3/20/2013	11	1086.9	230	708.9	85	0	254	339
3/20/2013	12	1086.9	10	708.4	86	0	253	339
3/20/2013	13	1086.9	140	707.9	86	0	251	337
3/20/2013	14	1086.9	840	707.7	85	0	250	335
3/20/2013	15	1086.9	790	708.2	85	0	251	336

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/20/2013	16	1086.9	840	708.7	85	0	253	339
3/20/2013	17	1086.9	840	708.3	85	0	251	336
3/20/2013	18	1086.9	850	708.0	85	0	251	336
3/20/2013	19	1086.9	2140	708.8	85	0	253	339
3/20/2013	20	1087.0	2360	708.9	86	0	255	341
3/20/2013	21	1087.0	2350	709.4	86	0	257	343
3/20/2013	22	1087.0	2350	709.6	85	0	256	341
3/20/2013	23	1087.0	2310	709.3	85	0	254	340
3/20/2013	24	1087.0	2320	708.9	86	0	253	338
3/21/2013	1	1087.0	2340	708.8	85	0	253	339
3/21/2013	2	1087.0	2350	709.1	85	0	254	339
3/21/2013	3	1087.0	2370	709.2	85	0	254	339
3/21/2013	4	1087.0	2350	709.0	85	0	254	339
3/21/2013	5	1087.0	2360	708.9	85	0	253	338
3/21/2013	6	1087.0	2400	709.1	85	0	254	339
3/21/2013	7	1087.0	2380	709.2	85	0	254	339
3/21/2013	8	1087.0	2340	709.4	85	0	255	339
3/21/2013	9	1087.0	1100	709.0	85	0	255	340
3/21/2013	10	1087.0	160	709.2	85	0	256	341
3/21/2013	11	1087.0	10	709.4	86	0	252	338
3/21/2013	12	1087.0	10	709.2	86	0	254	340
3/21/2013	13	1087.0	790	708.9	85	0	254	339
3/21/2013	14	1087.0	100	708.8	85	0	254	339
3/21/2013	15	1087.0	10	708.1	86	0	251	337
3/21/2013	16	1087.0	120	707.9	86	0	250	337
3/21/2013	17	1087.0	2300	709.0	85	0	253	338
3/21/2013	18	1087.0	2310	708.9	85	0	253	338
3/21/2013	19	1087.0	2290	709.0	85	0	253	339
3/21/2013	20	1087.0	2310	709.0	85	0	254	339
3/21/2013	21	1087.0	2280	709.2	85	0	256	341
3/21/2013	22	1087.0	2260	709.2	85	0	256	341
3/21/2013	23	1087.0	2270	709.0	85	0	255	339
3/21/2013	24	1087.0	2270	708.8	85	0	255	340
3/22/2013	1	1087.0	2280	708.7	85	0	254	339
3/22/2013	2	1087.0	2270	708.8	85	0	255	340
3/22/2013	3	1087.0	2280	708.9	85	0	255	341
3/22/2013	4	1087.0	2320	708.9	85	0	255	340
3/22/2013	5	1087.0	2300	708.8	85	0	255	340
3/22/2013	6	1087.0	2320	708.9	85	0	255	339
3/22/2013	7	1087.0	2310	709.2	84	0	255	340
3/22/2013	8	1087.0	2390	709.5	84	0	257	341
3/22/2013	9	1086.9	1320	709.2	85	0	257	342
3/22/2013	10	1086.9	190	709.2	85	0	257	342
3/22/2013	11	1086.9	10	708.9	86	0	255	341
3/22/2013	12	1086.9	90	708.6	86	0	254	340
3/22/2013	13	1086.9	830	708.4	85	0	253	338

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/22/2013	14	1086.9	170	708.3	85	0	252	338
3/22/2013	15	1086.9	10	708.1	86	0	251	337
3/22/2013	16	1086.9	210	708.0	86	0	251	337
3/22/2013	17	1086.9	2340	708.8	85	0	253	338
3/22/2013	18	1086.9	2360	708.9	85	0	255	339
3/22/2013	19	1086.9	2380	708.9	85	0	256	341
3/22/2013	20	1086.9	2370	709.0	85	0	256	340
3/22/2013	21	1086.9	2360	709.3	85	0	256	341
3/22/2013	22	1086.9	2350	709.2	84	0	256	340
3/22/2013	23	1086.9	2360	709.0	84	0	255	339
3/22/2013	24	1086.9	2350	708.7	84	0	255	339
3/23/2013	1	1086.9	2320	708.8	85	0	254	339
3/23/2013	2	1086.9	2350	708.8	85	0	254	339
3/23/2013	3	1086.9	2350	708.8	85	0	254	339
3/23/2013	4	1086.9	2350	708.9	85	0	255	340
3/23/2013	5	1086.9	2380	709.1	84	0	256	340
3/23/2013	6	1086.9	2360	709.1	84	0	256	340
3/23/2013	7	1086.9	2370	709.0	84	0	256	340
3/23/2013	8	1086.9	2360	709.0	84	0	256	340
3/23/2013	9	1086.9	2380	709.1	84	0	256	340
3/23/2013	10	1086.9	2360	709.1	84	0	256	340
3/23/2013	11	1086.9	2420	709.3	84	0	257	341
3/23/2013	12	1086.9	2440	709.2	84	0	256	340
3/23/2013	13	1086.9	2420	709.1	84	0	255	339
3/23/2013	14	1086.9	2400	708.9	84	0	256	340
3/23/2013	15	1086.9	2420	708.9	84	0	255	340
3/23/2013	16	1086.9	2450	709.0	84	0	255	339
3/23/2013	17	1086.9	2450	709.0	84	0	254	339
3/23/2013	18	1086.9	2410	709.0	84	0	255	340
3/23/2013	19	1086.9	2430	708.9	84	0	255	339
3/23/2013	20	1086.9	2450	708.9	84	0	254	338
3/23/2013	21	1086.9	2440	709.1	84	0	256	340
3/23/2013	22	1086.9	2420	709.1	84	0	256	340
3/23/2013	23	1086.9	2390	708.9	84	0	255	339
3/23/2013	24	1086.9	2370	708.8	84	0	255	339
3/24/2013	1	1086.9	2400	708.8	84	0	254	338
3/24/2013	2	1086.9	2400	708.8	84	0	255	339
3/24/2013	3	1086.8	2400	708.9	84	0	255	339
3/24/2013	4	1086.8	2430	709.0	84	0	256	340
3/24/2013	5	1086.8	2440	709.0	84	0	255	339
3/24/2013	6	1086.8	2420	709.0	84	0	255	339
3/24/2013	7	1086.8	2430	709.1	84	0	256	340
3/24/2013	8	1086.8	2400	709.1	84	0	256	340
3/24/2013	9	1086.8	2400	709.1	84	0	256	340
3/24/2013	10	1086.8	2390	709.0	84	0	256	340
3/24/2013	11	1086.8	2410	708.9	84	0	255	339

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/24/2013	12	1086.8	2410	708.9	84	0	255	339
3/24/2013	13	1086.8	2410	708.9	84	0	256	340
3/24/2013	14	1086.8	2410	709.0	84	0	255	339
3/24/2013	15	1086.8	2420	709.0	84	0	254	338
3/24/2013	16	1086.8	2410	708.9	84	0	255	338
3/24/2013	17	1086.8	2430	708.9	84	0	255	339
3/24/2013	18	1086.8	2460	708.9	84	0	254	338
3/24/2013	19	1086.8	2460	709.0	84	0	254	338
3/24/2013	20	1086.8	2480	709.1	84	0	255	339
3/24/2013	21	1086.8	2450	709.1	84	0	255	339
3/24/2013	22	1086.8	2430	709.0	84	0	256	339
3/24/2013	23	1086.8	2410	708.8	84	0	255	338
3/24/2013	24	1086.8	2430	708.9	84	0	255	339
3/25/2013	1	1086.7	2450	709.1	84	0	255	339
3/25/2013	2	1086.7	2430	709.0	84	0	255	339
3/25/2013	3	1086.7	2430	708.9	84	0	255	338
3/25/2013	4	1086.7	2430	708.9	84	0	255	338
3/25/2013	5	1086.7	2460	709.0	83	0	256	339
3/25/2013	6	1086.7	2440	709.0	84	0	256	339
3/25/2013	7	1086.7	2430	709.0	84	0	255	339
3/25/2013	8	1086.7	2450	709.2	83	0	256	339
3/25/2013	9	1086.7	2410	709.3	83	0	256	340
3/25/2013	10	1086.7	2410	709.2	84	0	256	339
3/25/2013	11	1086.7	2430	709.0	83	0	255	339
3/25/2013	12	1086.7	2410	708.9	84	0	255	339
3/25/2013	13	1086.7	2410	709.0	84	0	255	339
3/25/2013	14	1086.7	2340	709.0	84	0	257	340
3/25/2013	15	1086.7	2190	708.8	84	0	255	338
3/25/2013	16	1086.7	2180	708.7	84	0	254	337
3/25/2013	17	1086.7	2180	708.8	84	0	255	339
3/25/2013	18	1086.7	2180	709.0	84	0	255	339
3/25/2013	19	1086.7	2180	708.9	84	0	254	338
3/25/2013	20	1086.7	2200	708.8	84	0	255	338
3/25/2013	21	1086.6	2160	708.9	84	0	256	339
3/25/2013	22	1086.6	2170	709.0	84	0	255	339
3/25/2013	23	1086.6	2160	708.9	84	0	255	339
3/25/2013	24	1086.6	2150	708.7	84	0	254	338
3/26/2013	1	1086.6	2150	708.6	84	0	254	338
3/26/2013	2	1086.6	2170	708.6	84	0	254	337
3/26/2013	3	1086.6	2190	708.6	83	0	253	337
3/26/2013	4	1086.6	2180	708.7	83	0	254	337
3/26/2013	5	1086.6	2200	708.9	83	0	254	337
3/26/2013	6	1086.6	2190	708.9	83	0	254	338
3/26/2013	7	1086.6	2180	708.9	83	0	255	338
3/26/2013	8	1086.6	2180	709.0	83	0	256	339
3/26/2013	9	1086.6	2180	709.1	83	0	255	339

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/26/2013	10	1086.6	2200	709.4	84	0	256	340
3/26/2013	11	1086.6	2170	709.3	83	0	257	340
3/26/2013	12	1086.6	2170	709.3	84	0	256	340
3/26/2013	13	1086.6	2180	709.2	83	0	255	339
3/26/2013	14	1086.6	2170	709.2	83	0	256	339
3/26/2013	15	1086.6	2190	709.1	83	0	255	339
3/26/2013	16	1086.6	2170	709.1	83	0	256	339
3/26/2013	17	1086.6	2180	709.2	83	0	255	339
3/26/2013	18	1086.6	2190	709.4	84	0	256	339
3/26/2013	19	1086.6	2180	709.3	84	0	256	339
3/26/2013	20	1086.6	2200	709.2	83	0	256	339
3/26/2013	21	1086.6	2170	709.2	84	0	256	339
3/26/2013	22	1086.6	2150	709.1	83	0	256	339
3/26/2013	23	1086.6	2150	709.0	84	0	255	339
3/26/2013	24	1086.6	2160	708.9	83	0	254	338
3/27/2013	1	1086.6	2170	708.8	83	0	254	337
3/27/2013	2	1086.5	2170	708.8	83	0	254	337
3/27/2013	3	1086.5	2180	708.7	83	0	254	337
3/27/2013	4	1086.5	2180	708.7	83	0	254	337
3/27/2013	5	1086.5	2180	708.7	83	0	254	337
3/27/2013	6	1086.5	2190	708.8	83	0	254	337
3/27/2013	7	1086.5	2190	709.0	83	0	255	338
3/27/2013	8	1086.5	2180	709.3	83	0	256	339
3/27/2013	9	1086.5	2170	709.5	83	0	257	341
3/27/2013	10	1086.5	2170	709.4	83	0	256	339
3/27/2013	11	1086.5	2180	709.5	83	0	257	340
3/27/2013	12	1086.5	2180	709.8	83	0	258	341
3/27/2013	13	1086.5	2190	709.8	83	0	258	341
3/27/2013	14	1086.5	2180	709.5	83	0	257	341
3/27/2013	15	1086.5	2180	709.4	83	0	257	340
3/27/2013	16	1086.5	2180	709.4	83	0	256	339
3/27/2013	17	1086.5	2170	709.3	83	0	256	339
3/27/2013	18	1086.5	2180	709.2	83	0	255	338
3/27/2013	19	1086.5	2200	709.4	84	0	255	338
3/27/2013	20	1086.5	2210	709.4	83	0	255	338
3/27/2013	21	1086.5	2180	709.7	83	0	256	339
3/27/2013	22	1086.5	2180	709.7	83	0	256	340
3/27/2013	23	1086.5	2170	709.6	83	0	256	339
3/27/2013	24	1086.5	2160	709.5	83	0	255	338
3/28/2013	1	1086.5	2190	709.1	83	0	254	337
3/28/2013	2	1086.5	2180	709.0	83	0	255	338
3/28/2013	3	1086.5	2160	709.2	83	0	255	338
3/28/2013	4	1086.5	2190	709.0	83	0	255	338
3/28/2013	5	1086.5	2200	708.9	83	0	254	337
3/28/2013	6	1086.5	2200	708.8	83	0	254	337
3/28/2013	7	1086.5	2190	708.9	83	0	255	338

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/28/2013	8	1086.5	2200	709.0	83	0	255	338
3/28/2013	9	1086.5	2180	709.1	83	0	255	338
3/28/2013	10	1086.5	2160	709.0	83	0	255	338
3/28/2013	11	1086.5	2160	709.1	83	0	255	338
3/28/2013	12	1086.5	2160	709.1	83	0	255	338
3/28/2013	13	1086.5	2200	709.2	83	0	255	338
3/28/2013	14	1086.5	2330	709.6	83	0	257	340
3/28/2013	15	1086.5	2330	709.9	83	0	257	340
3/28/2013	16	1086.5	2330	710.1	83	0	258	341
3/28/2013	17	1086.5	2360	710.1	85	0	258	343
3/28/2013	18	1086.5	2380	710.0	85	0	258	343
3/28/2013	19	1086.4	2400	709.9	85	0	257	342
3/28/2013	20	1086.4	2390	709.8	85	0	258	342
3/28/2013	21	1086.4	2360	710.2	85	0	258	343
3/28/2013	22	1086.4	2350	710.1	85	0	258	343
3/28/2013	23	1086.4	2380	710.1	85	0	258	343
3/28/2013	24	1086.4	2350	709.9	85	0	257	342
3/29/2013	1	1086.4	2350	709.2	85	0	255	340
3/29/2013	2	1086.4	2380	709.0	85	0	255	339
3/29/2013	3	1086.4	2370	709.1	84	0	255	339
3/29/2013	4	1086.4	2360	709.4	85	0	255	340
3/29/2013	5	1086.4	2360	709.5	85	0	256	341
3/29/2013	6	1086.4	2380	709.2	85	0	255	340
3/29/2013	7	1086.4	2350	708.9	85	0	255	339
3/29/2013	8	1086.4	2390	709.0	82	0	254	337
3/29/2013	9	1086.4	2350	709.4	83	0	257	339
3/29/2013	10	1086.4	2380	709.5	83	0	256	339
3/29/2013	11	1086.4	2370	709.5	82	0	257	339
3/29/2013	12	1086.4	2340	709.6	82	0	257	339
3/29/2013	13	1086.4	2350	709.5	82	0	256	339
3/29/2013	14	1086.4	2360	709.4	82	0	256	338
3/29/2013	15	1086.4	2350	709.5	82	0	256	338
3/29/2013	16	1086.4	2340	709.6	82	0	257	339
3/29/2013	17	1086.4	2370	709.6	82	0	256	338
3/29/2013	18	1086.4	2360	709.5	82	0	256	339
3/29/2013	19	1086.4	2350	709.4	82	0	256	338
3/29/2013	20	1086.4	2380	709.3	83	0	255	337
3/29/2013	21	1086.4	2350	709.4	83	0	255	338
3/29/2013	22	1086.4	2340	709.7	83	0	256	339
3/29/2013	23	1086.4	2350	709.9	83	0	258	340
3/29/2013	24	1086.4	2330	709.7	82	0	257	339
3/30/2013	1	1086.4	2340	709.3	82	0	256	338
3/30/2013	2	1086.4	2360	708.8	82	0	254	336
3/30/2013	3	1086.4	2360	708.9	82	0	254	336
3/30/2013	4	1086.4	2370	709.1	82	0	255	337
3/30/2013	5	1086.4	2380	709.3	82	0	255	337

2013 Chelan River 1st Quarter Hourly Flow Data

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
3/30/2013	6	1086.3	2370	709.1	82	0	255	337
3/30/2013	7	1086.3	2370	708.8	82	0	254	336
3/30/2013	8	1086.3	2390	708.8	82	0	254	336
3/30/2013	9	1086.3	2360	709.2	82	0	255	337
3/30/2013	10	1086.3	2350	709.5	82	0	257	339
3/30/2013	11	1086.3	2360	709.3	82	0	256	338
3/30/2013	12	1086.3	2330	708.9	82	0	255	337
3/30/2013	13	1086.3	2350	709.0	82	0	255	337
3/30/2013	14	1086.3	2350	709.2	82	0	256	338
3/30/2013	15	1086.3	2350	709.3	82	0	256	339
3/30/2013	16	1086.3	2360	709.0	82	0	255	337
3/30/2013	17	1086.3	2350	708.8	82	0	254	336
3/30/2013	18	1086.3	2360	708.9	82	0	254	336
3/30/2013	19	1086.3	2360	709.0	82	0	254	337
3/30/2013	20	1086.3	2380	709.1	82	0	254	337
3/30/2013	21	1086.3	2340	708.9	82	0	254	337
3/30/2013	22	1086.3	2340	708.8	82	0	254	336
3/30/2013	23	1086.3	2330	708.7	82	0	254	336
3/30/2013	24	1086.3	2340	708.7	82	0	253	336
3/31/2013	1	1086.3	2380	708.7	82	0	254	336
3/31/2013	2	1086.3	2360	708.7	82	0	254	336
3/31/2013	3	1086.3	2350	708.7	82	0	253	335
3/31/2013	4	1086.3	2340	708.7	82	0	254	336
3/31/2013	5	1086.3	2350	708.7	82	0	253	335
3/31/2013	6	1086.3	2370	708.7	82	0	254	335
3/31/2013	7	1086.3	2340	708.7	82	0	253	335
3/31/2013	8	1086.3	2360	708.7	82	0	254	336
3/31/2013	9	1086.2	2350	708.8	82	0	254	336
3/31/2013	10	1086.2	2350	708.8	82	0	254	336
3/31/2013	11	1086.2	2380	708.8	82	0	254	336
3/31/2013	12	1086.2	2370	708.8	82	0	254	336
3/31/2013	13	1086.2	2360	708.8	82	0	254	336
3/31/2013	14	1086.2	2340	709.0	82	0	255	337
3/31/2013	15	1086.2	2340	709.2	82	0	255	337
3/31/2013	16	1086.2	2350	709.0	82	0	255	337
3/31/2013	17	1086.2	2340	708.9	82	0	254	336
3/31/2013	18	1086.2	2390	709.4	82	0	256	338
3/31/2013	19	1086.2	2370	709.6	82	0	256	338
3/31/2013	20	1086.2	2390	709.5	82	0	256	338
3/31/2013	21	1086.2	2340	709.1	82	0	255	337
3/31/2013	22	1086.2	2320	708.8	82	0	254	337
3/31/2013	23	1086.2	2330	708.9	82	0	254	336
3/31/2013	24	1086.2	2340	709.0	82	0	254	336