

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/1/2009	1	1098.2	1070	707.8	N/A	0	N/A	0
10/1/2009	2	1098.2	1070	708.0	N/A	0	N/A	0
10/1/2009	3	1098.2	1070	707.7	N/A	0	N/A	0
10/1/2009	4	1098.2	1070	707.8	N/A	0	N/A	0
10/1/2009	5	1098.2	1070	707.7	N/A	0	N/A	0
10/1/2009	6	1098.2	1070	707.8	N/A	0	N/A	0
10/1/2009	7	1098.2	1070	707.6	N/A	0	N/A	0
10/1/2009	8	1098.1	1070	707.6	N/A	0	N/A	0
10/1/2009	9	1098.1	1070	707.8	N/A	0	N/A	0
10/1/2009	10	1098.1	1100	707.7	N/A	0	N/A	0
10/1/2009	11	1098.1	1100	707.8	N/A	0	N/A	0
10/1/2009	12	1098.1	1100	707.7	N/A	0	N/A	0
10/1/2009	13	1098.1	1110	707.6	N/A	0	N/A	0
10/1/2009	14	1098.1	1100	707.6	N/A	0	N/A	0
10/1/2009	15	1098.1	1160	707.6	N/A	0	N/A	0
10/1/2009	16	1098.1	1100	707.5	N/A	0	N/A	0
10/1/2009	17	1098.1	1100	707.7	N/A	0	N/A	0
10/1/2009	18	1098.1	1100	707.8	N/A	0	N/A	0
10/1/2009	19	1098.1	1170	707.9	N/A	0	N/A	0
10/1/2009	20	1098.1	1100	707.9	N/A	0	N/A	0
10/1/2009	21	1098.1	1100	707.8	N/A	0	N/A	0
10/1/2009	22	1098.1	1100	707.7	N/A	0	N/A	0
10/1/2009	23	1098.1	1100	708.0	N/A	0	N/A	0
10/1/2009	24	1098.1	1100	707.8	N/A	0	N/A	0
10/2/2009	1	1098.1	1100	707.8	N/A	0	N/A	0
10/2/2009	2	1098.1	1100	707.9	N/A	0	N/A	0
10/2/2009	3	1098.1	1100	707.9	N/A	0	N/A	0
10/2/2009	4	1098.1	1100	707.9	N/A	0	N/A	0
10/2/2009	5	1098.1	1100	708.0	N/A	0	N/A	0
10/2/2009	6	1098.1	1100	708.0	N/A	0	N/A	0
10/2/2009	7	1098.1	1090	707.8	N/A	0	N/A	0
10/2/2009	8	1098.1	1100	707.9	N/A	0	N/A	0
10/2/2009	9	1098.1	1130	708.0	N/A	0	N/A	0
10/2/2009	10	1098.1	1190	708.3	N/A	0	N/A	0
10/2/2009	11	1098.1	1690	708.7	N/A	0	N/A	0
10/2/2009	12	1098.1	2130	708.8	N/A	0	N/A	0
10/2/2009	13	1098.1	2110	708.6	N/A	0	N/A	0
10/2/2009	14	1098.1	1970	708.5	N/A	0	N/A	0
10/2/2009	15	1098.1	1050	707.8	N/A	0	N/A	0
10/2/2009	16	1098.1	1140	707.8	N/A	0	N/A	0
10/2/2009	17	1098.1	1100	708.0	N/A	0	N/A	0
10/2/2009	18	1098.1	1060	708.1	N/A	0	N/A	0
10/2/2009	19	1098.1	1050	708.1	N/A	0	N/A	0
10/2/2009	20	1098.1	1050	708.2	N/A	0	N/A	0
10/2/2009	21	1098.1	1050	708.0	N/A	0	N/A	0
10/2/2009	22	1098.1	1060	708.0	N/A	0	N/A	0

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/2/2009	23	1098.1	1050	708.0	N/A	0	N/A	0
10/2/2009	24	1098.1	1050	708.0	N/A	0	N/A	0
10/3/2009	1	1098.1	1060	707.9	N/A	0	N/A	0
10/3/2009	2	1098.1	1060	708.1	N/A	0	N/A	0
10/3/2009	3	1098.0	1060	708.0	N/A	0	N/A	0
10/3/2009	4	1098.0	1060	708.2	N/A	0	N/A	0
10/3/2009	5	1098.0	1050	708.2	N/A	0	N/A	0
10/3/2009	6	1098.0	1060	708.3	N/A	0	N/A	0
10/3/2009	7	1098.0	1060	708.6	N/A	0	N/A	0
10/3/2009	8	1098.0	270	708.5	N/A	0	N/A	0
10/3/2009	9	1098.0	30	708.3	N/A	0	N/A	0
10/3/2009	10	1098.0	30	707.8	N/A	0	N/A	0
10/3/2009	11	1098.0	30	707.5	N/A	0	N/A	0
10/3/2009	12	1098.0	30	707.5	N/A	0	N/A	0
10/3/2009	13	1098.0	30	707.5	N/A	0	N/A	0
10/3/2009	14	1098.0	30	707.3	N/A	0	N/A	0
10/3/2009	15	1098.0	60	707.2	N/A	0	N/A	0
10/3/2009	16	1098.0	60	707.1	N/A	0	N/A	0
10/3/2009	17	1098.0	30	707.2	N/A	0	N/A	0
10/3/2009	18	1098.0	30	707.0	N/A	0	N/A	0
10/3/2009	19	1098.0	30	706.8	N/A	0	N/A	0
10/3/2009	20	1098.1	30	707.2	N/A	0	N/A	0
10/3/2009	21	1098.1	30	707.6	N/A	0	N/A	0
10/3/2009	22	1098.1	30	707.8	N/A	0	N/A	0
10/3/2009	23	1098.0	30	707.7	N/A	0	N/A	0
10/3/2009	24	1098.1	30	707.8	N/A	0	N/A	0
10/4/2009	1	1098.0	30	707.6	N/A	0	N/A	0
10/4/2009	2	1098.0	30	707.7	N/A	0	N/A	0
10/4/2009	3	1098.0	30	707.7	N/A	0	N/A	0
10/4/2009	4	1098.0	30	707.7	N/A	0	N/A	0
10/4/2009	5	1098.0	30	707.7	N/A	0	N/A	0
10/4/2009	6	1098.0	30	707.8	N/A	0	N/A	0
10/4/2009	7	1098.0	30	707.9	N/A	0	N/A	0
10/4/2009	8	1098.0	30	707.8	N/A	0	N/A	0
10/4/2009	9	1098.0	30	708.1	N/A	0	N/A	0
10/4/2009	10	1098.1	30	708.3	N/A	0	N/A	0
10/4/2009	11	1098.0	30	708.0	N/A	0	N/A	0
10/4/2009	12	1098.0	30	707.6	N/A	0	N/A	0
10/4/2009	13	1098.0	30	708.1	N/A	0	N/A	0
10/4/2009	14	1098.0	30	708.1	N/A	0	N/A	0
10/4/2009	15	1098.0	30	707.9	N/A	0	N/A	0
10/4/2009	16	1098.0	30	707.9	N/A	0	N/A	0
10/4/2009	17	1098.0	30	708.0	N/A	0	N/A	0
10/4/2009	18	1098.0	30	708.1	N/A	0	N/A	0
10/4/2009	19	1098.0	30	708.5	N/A	0	N/A	0
10/4/2009	20	1098.0	30	708.9	N/A	0	N/A	0

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/4/2009	21	1098.0	30	708.3	N/A	0	N/A	0
10/4/2009	22	1098.0	30	707.3	N/A	0	N/A	0
10/4/2009	23	1098.0	30	708.0	N/A	0	N/A	0
10/4/2009	24	1098.0	30	708.2	N/A	0	N/A	0
10/5/2009	1	1098.0	30	708.0	N/A	0	N/A	0
10/5/2009	2	1098.0	30	708.0	N/A	0	N/A	0
10/5/2009	3	1098.0	30	707.8	N/A	0	N/A	0
10/5/2009	4	1098.0	30	708.4	N/A	0	N/A	0
10/5/2009	5	1098.0	30	708.1	N/A	0	N/A	0
10/5/2009	6	1098.0	30	708.1	N/A	0	N/A	0
10/5/2009	7	1098.0	30	708.7	N/A	0	N/A	0
10/5/2009	8	1098.0	30	708.7	N/A	0	N/A	0
10/5/2009	9	1098.0	40	708.0	N/A	0	N/A	0
10/5/2009	10	1098.0	40	707.7	N/A	0	N/A	0
10/5/2009	11	1098.0	40	707.7	N/A	0	N/A	0
10/5/2009	12	1098.0	40	707.5	N/A	0	N/A	0
10/5/2009	13	1098.0	40	707.5	N/A	0	N/A	0
10/5/2009	14	1098.0	40	707.4	N/A	0	N/A	0
10/5/2009	15	1098.0	40	707.1	N/A	0	N/A	0
10/5/2009	16	1098.0	40	707.0	N/A	0	N/A	0
10/5/2009	17	1098.0	40	706.7	N/A	0	N/A	0
10/5/2009	18	1098.0	50	706.7	N/A	0	N/A	0
10/5/2009	19	1098.0	100	707.1	N/A	0	N/A	0
10/5/2009	20	1098.0	60	707.8	N/A	0	N/A	0
10/5/2009	21	1098.0	40	707.6	N/A	0	N/A	0
10/5/2009	22	1098.0	40	707.9	N/A	0	N/A	0
10/5/2009	23	1098.0	40	707.9	N/A	0	N/A	0
10/5/2009	24	1098.0	40	707.4	N/A	0	N/A	0
10/6/2009	1	1098.0	40	707.3	N/A	0	N/A	0
10/6/2009	2	1098.0	40	707.6	N/A	0	N/A	0
10/6/2009	3	1098.0	40	707.4	N/A	0	N/A	0
10/6/2009	4	1098.0	40	707.5	N/A	0	N/A	0
10/6/2009	5	1098.0	40	707.8	N/A	0	N/A	0
10/6/2009	6	1098.0	40	708.1	N/A	0	N/A	0
10/6/2009	7	1098.0	40	708.7	N/A	0	N/A	0
10/6/2009	8	1098.0	60	709.0	N/A	0	N/A	0
10/6/2009	9	1098.0	50	708.8	N/A	0	N/A	0
10/6/2009	10	1098.0	110	708.7	N/A	0	N/A	0
10/6/2009	11	1098.0	130	708.6	N/A	0	N/A	0
10/6/2009	12	1098.0	130	708.5	N/A	0	N/A	0
10/6/2009	13	1098.0	120	708.5	N/A	0	N/A	0
10/6/2009	14	1098.0	110	708.4	N/A	0	N/A	0
10/6/2009	15	1098.0	110	708.2	N/A	0	N/A	0
10/6/2009	16	1098.0	120	708.2	N/A	0	N/A	0
10/6/2009	17	1098.0	100	708.2	N/A	0	N/A	0
10/6/2009	18	1098.1	120	708.2	N/A	0	N/A	0

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/6/2009	19	1098.0	110	708.2	N/A	0	N/A	0
10/6/2009	20	1098.1	120	708.1	N/A	0	N/A	0
10/6/2009	21	1098.1	110	708.1	N/A	0	N/A	0
10/6/2009	22	1098.1	70	708.0	N/A	0	N/A	0
10/6/2009	23	1098.0	40	708.2	N/A	0	N/A	0
10/6/2009	24	1098.0	40	708.1	N/A	0	N/A	0
10/7/2009	1	1098.1	40	708.0	N/A	0	N/A	0
10/7/2009	2	1098.1	40	707.8	N/A	0	N/A	0
10/7/2009	3	1098.1	40	708.0	N/A	0	N/A	0
10/7/2009	4	1098.1	40	708.0	N/A	0	N/A	0
10/7/2009	5	1098.1	40	708.3	N/A	0	N/A	0
10/7/2009	6	1098.0	40	708.2	N/A	0	N/A	0
10/7/2009	7	1098.0	40	708.5	N/A	0	N/A	0
10/7/2009	8	1098.0	40	708.6	N/A	0	N/A	0
10/7/2009	9	1098.0	40	708.1	N/A	0	N/A	0
10/7/2009	10	1098.0	40	708.0	N/A	0	N/A	0
10/7/2009	11	1098.0	40	708.1	N/A	0	N/A	0
10/7/2009	12	1098.0	40	708.6	N/A	0	N/A	0
10/7/2009	13	1098.0	40	709.1	N/A	0	N/A	0
10/7/2009	14	1098.0	40	709.1	N/A	0	N/A	0
10/7/2009	15	1098.0	40	708.7	N/A	0	N/A	0
10/7/2009	16	1098.0	630	708.2	N/A	0	N/A	0
10/7/2009	17	1098.0	1070	708.1	N/A	0	N/A	0
10/7/2009	18	1098.0	1070	707.9	N/A	0	N/A	0
10/7/2009	19	1098.0	1070	708.0	N/A	0	N/A	0
10/7/2009	20	1098.0	1070	708.0	N/A	0	N/A	0
10/7/2009	21	1098.0	1070	707.9	N/A	0	N/A	0
10/7/2009	22	1098.0	1070	708.0	N/A	0	N/A	0
10/7/2009	23	1098.0	1080	708.4	N/A	0	N/A	0
10/7/2009	24	1098.0	1080	708.7	N/A	0	N/A	0
10/8/2009	1	1098.0	1070	707.9	N/A	0	N/A	0
10/8/2009	2	1098.0	1070	707.9	N/A	0	N/A	0
10/8/2009	3	1098.0	1070	708.1	N/A	0	N/A	0
10/8/2009	4	1098.0	1070	707.9	N/A	0	N/A	0
10/8/2009	5	1098.0	1070	707.8	N/A	0	N/A	0
10/8/2009	6	1098.0	1070	708.0	N/A	0	N/A	0
10/8/2009	7	1098.0	1070	708.2	N/A	0	N/A	0
10/8/2009	8	1098.0	1070	708.0	N/A	0	N/A	0
10/8/2009	9	1098.0	1070	708.6	N/A	0	N/A	0
10/8/2009	10	1098.0	1080	709.1	N/A	0	N/A	0
10/8/2009	11	1098.0	1080	709.1	N/A	0	N/A	0
10/8/2009	12	1098.0	1100	709.0	N/A	0	N/A	0
10/8/2009	13	1098.0	1100	708.7	N/A	0	N/A	0
10/8/2009	14	1098.0	1100	708.7	N/A	0	N/A	0
10/8/2009	15	1098.0	1090	708.6	N/A	0	N/A	0
10/8/2009	16	1098.0	1090	708.3	N/A	0	N/A	0

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/8/2009	17	1098.0	1090	708.0	N/A	0	N/A	0
10/8/2009	18	1098.0	1120	708.0	N/A	0	300	300
10/8/2009	19	1098.0	2230	708.7	N/A	0	300	300
10/8/2009	20	1098.0	2130	708.7	N/A	0	300	300
10/8/2009	21	1097.9	2210	708.8	N/A	0	300	300
10/8/2009	22	1097.9	2210	708.8	N/A	0	296	296
10/8/2009	23	1097.9	2220	708.8	N/A	0	292	292
10/8/2009	24	1097.9	2210	708.6	N/A	0	290	290
10/9/2009	1	1097.9	2210	708.8	N/A	0	290	290
10/9/2009	2	1097.9	2220	708.8	N/A	0	289	289
10/9/2009	3	1097.9	2220	708.8	N/A	0	293	293
10/9/2009	4	1097.9	2220	708.9	N/A	0	298	298
10/9/2009	5	1097.9	2210	709.0	N/A	0	298	298
10/9/2009	6	1097.9	2190	709.0	N/A	0	290	290
10/9/2009	7	1097.9	2190	709.1	N/A	0	277	277
10/9/2009	8	1097.8	1320	708.7	N/A	0	268	268
10/9/2009	9	1097.8	1060	708.4	N/A	0	279	279
10/9/2009	10	1097.8	1270	708.6	N/A	0	293	293
10/9/2009	11	1097.8	2280	709.0	N/A	0	300	300
10/9/2009	12	1097.8	1950	708.6	N/A	0	300	300
10/9/2009	13	1097.8	1060	707.9	N/A	0	300	300
10/9/2009	14	1097.8	1060	708.1	N/A	0	300	300
10/9/2009	15	1097.8	1050	708.1	N/A	0	300	300
10/9/2009	16	1097.8	2090	708.7	N/A	0	300	300
10/9/2009	17	1097.8	2260	708.7	N/A	0	300	300
10/9/2009	18	1097.8	2220	708.6	N/A	0	295	295
10/9/2009	19	1097.8	2220	708.6	N/A	0	294	294
10/9/2009	20	1097.8	2150	708.6	N/A	0	286	286
10/9/2009	21	1097.8	2190	708.6	N/A	0	280	280
10/9/2009	22	1097.8	2200	708.9	N/A	0	271	271
10/9/2009	23	1097.8	2200	709.0	N/A	0	284	284
10/9/2009	24	1097.8	2200	708.8	N/A	0	272	272
10/10/2009	1	1097.8	2190	708.6	N/A	0	252	252
10/10/2009	2	1097.8	2200	708.9	N/A	0	245	245
10/10/2009	3	1097.8	2200	708.8	N/A	0	243	243
10/10/2009	4	1097.8	2200	708.6	N/A	0	203	203
10/10/2009	5	1097.7	2200	708.6	N/A	0	286	286
10/10/2009	6	1097.8	2200	708.7	N/A	0	224	224
10/10/2009	7	1097.8	2190	708.7	N/A	0	240	240
10/10/2009	8	1097.7	2170	708.8	N/A	0	184	184
10/10/2009	9	1097.7	2210	708.7	N/A	0	220	220
10/10/2009	10	1097.7	2220	708.9	N/A	0	272	272
10/10/2009	11	1097.7	2040	708.9	N/A	0	300	300
10/10/2009	12	1097.7	1060	708.5	N/A	0	300	300
10/10/2009	13	1097.7	1070	708.3	N/A	0	300	300
10/10/2009	14	1097.7	560	708.0	N/A	0	300	300

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/10/2009	15	1097.7	480	708.1	N/A	0	300	300
10/10/2009	16	1097.7	1120	708.3	N/A	0	300	300
10/10/2009	17	1097.7	1120	708.5	N/A	0	300	300
10/10/2009	18	1097.7	1120	708.6	N/A	0	291	291
10/10/2009	19	1097.7	1080	708.4	N/A	0	273	273
10/10/2009	20	1097.7	1050	708.7	N/A	0	284	284
10/10/2009	21	1097.7	1050	708.5	N/A	0	233	233
10/10/2009	22	1097.7	1050	708.2	N/A	0	216	216
10/10/2009	23	1097.7	1050	708.4	N/A	0	264	264
10/10/2009	24	1097.7	1050	708.4	N/A	0	271	271
10/11/2009	1	1097.7	1050	708.1	N/A	0	245	245
10/11/2009	2	1097.7	1050	707.8	N/A	0	223	223
10/11/2009	3	1097.7	1050	708.2	N/A	0	242	242
10/11/2009	4	1097.7	1050	708.3	N/A	0	226	226
10/11/2009	5	1097.7	1060	708.2	N/A	0	184	184
10/11/2009	6	1097.7	1060	708.4	N/A	0	235	235
10/11/2009	7	1097.7	1060	708.3	N/A	0	197	197
10/11/2009	8	1097.7	1060	708.1	N/A	0	136	136
10/11/2009	9	1097.6	1060	708.3	N/A	0	210	210
10/11/2009	10	1097.6	1060	708.5	N/A	0	300	300
10/11/2009	11	1097.6	1060	708.5	N/A	0	300	300
10/11/2009	12	1097.6	1060	708.3	N/A	0	300	300
10/11/2009	13	1097.6	1050	708.3	N/A	0	300	300
10/11/2009	14	1097.6	1050	708.6	N/A	0	300	300
10/11/2009	15	1097.6	1260	708.6	N/A	0	300	300
10/11/2009	16	1097.6	2190	708.7	N/A	0	300	300
10/11/2009	17	1097.6	1930	708.5	N/A	0	295	295
10/11/2009	18	1097.6	1100	707.9	N/A	0	297	297
10/11/2009	19	1097.6	1900	708.5	N/A	0	279	279
10/11/2009	20	1097.6	2220	708.8	N/A	0	273	273
10/11/2009	21	1097.6	2220	708.7	N/A	0	287	287
10/11/2009	22	1097.6	2220	708.9	N/A	0	292	292
10/11/2009	23	1097.6	2220	709.2	N/A	0	246	246
10/11/2009	24	1097.6	2220	709.0	N/A	0	244	244
10/12/2009	1	1097.6	2230	708.7	N/A	0	252	252
10/12/2009	2	1097.6	2210	708.7	N/A	0	213	213
10/12/2009	3	1097.6	2240	708.7	N/A	0	227	227
10/12/2009	4	1097.6	2240	708.7	N/A	0	289	289
10/12/2009	5	1097.6	2240	708.8	N/A	0	220	220
10/12/2009	6	1097.6	2230	708.9	N/A	0	251	251
10/12/2009	7	1097.5	2240	709.1	N/A	0	230	230
10/12/2009	8	1097.5	2240	709.3	N/A	0	167	167
10/12/2009	9	1097.5	2260	709.3	N/A	0	215	215
10/12/2009	10	1097.5	1170	709.3	N/A	0	297	297
10/12/2009	11	1097.5	1350	709.3	N/A	0	300	300
10/12/2009	12	1097.5	1560	709.4	N/A	0	251	251

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/12/2009	13	1097.5	1880	709.2	N/A	0	10	10
10/12/2009	14	1097.5	2050	709.1	N/A	0	0	0
10/12/2009	15	1097.5	2270	709.2	N/A	0	72	72
10/12/2009	16	1097.5	2330	709.2	N/A	0	55	55
10/12/2009	17	1097.5	2370	709.2	N/A	0	0	0
10/12/2009	18	1097.5	2310	709.1	N/A	0	0	0
10/12/2009	19	1097.5	2250	709.0	N/A	0	0	0
10/12/2009	20	1097.5	1790	708.8	N/A	0	59	59
10/12/2009	21	1097.5	1710	708.5	N/A	0	0	0
10/12/2009	22	1097.5	1650	708.5	N/A	0	0	0
10/12/2009	23	1097.5	1950	708.7	N/A	0	0	0
10/12/2009	24	1097.5	990	708.3	N/A	0	0	0
10/13/2009	1	1097.5	990	708.1	N/A	0	0	0
10/13/2009	2	1097.5	990	707.9	N/A	0	0	0
10/13/2009	3	1097.5	990	708.1	N/A	0	0	0
10/13/2009	4	1097.5	990	708.3	N/A	0	0	0
10/13/2009	5	1097.5	990	708.2	N/A	0	0	0
10/13/2009	6	1097.5	990	708.4	N/A	0	0	0
10/13/2009	7	1097.5	990	708.4	N/A	0	0	0
10/13/2009	8	1097.5	750	708.3	N/A	0	0	0
10/13/2009	9	1097.5	70	708.3	N/A	0	0	0
10/13/2009	10	1097.5	410	708.9	N/A	0	0	0
10/13/2009	11	1097.4	700	708.8	N/A	0	0	0
10/13/2009	12	1097.5	570	708.6	N/A	0	0	0
10/13/2009	13	1097.4	1080	708.6	N/A	0	0	0
10/13/2009	14	1097.4	1340	708.2	N/A	0	12	12
10/13/2009	15	1097.4	1260	708.3	N/A	0	36	36
10/13/2009	16	1097.4	910	708.4	N/A	0	0	0
10/13/2009	17	1097.4	630	708.5	N/A	0	0	0
10/13/2009	18	1097.4	100	708.3	N/A	0	0	0
10/13/2009	19	1097.4	370	708.2	N/A	0	0	0
10/13/2009	20	1097.5	2140	708.7	N/A	0	0	0
10/13/2009	21	1097.5	2240	708.9	N/A	0	0	0
10/13/2009	22	1097.5	2100	709.1	N/A	0	0	0
10/13/2009	23	1097.5	2130	708.8	N/A	0	0	0
10/13/2009	24	1097.4	2200	708.7	N/A	0	0	0
10/14/2009	1	1097.5	2230	708.8	N/A	0	0	0
10/14/2009	2	1097.5	2210	708.9	N/A	0	0	0
10/14/2009	3	1097.4	2220	708.7	N/A	0	0	0
10/14/2009	4	1097.4	2240	709.0	N/A	0	0	0
10/14/2009	5	1097.5	2240	709.1	N/A	0	0	0
10/14/2009	6	1097.5	2250	709.0	N/A	0	0	0
10/14/2009	7	1097.4	2240	709.4	N/A	0	0	0
10/14/2009	8	1097.4	2230	709.6	N/A	0	0	0
10/14/2009	9	1097.5	2250	709.2	N/A	0	0	0
10/14/2009	10	1097.5	2230	709.0	N/A	0	0	0

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/14/2009	11	1097.4	2230	709.0	N/A	0	0	0
10/14/2009	12	1097.4	2240	708.9	N/A	0	63	63
10/14/2009	13	1097.4	2200	709.0	N/A	0	37	37
10/14/2009	14	1097.4	2220	709.1	N/A	0	0	0
10/14/2009	15	1097.4	2230	709.0	N/A	0	64	64
10/14/2009	16	1097.4	2240	708.8	60	0	151	211
10/14/2009	17	1097.4	2240	708.7	80	0	251	331
10/14/2009	18	1097.4	2240	708.8	80	0	260	340
10/14/2009	19	1097.4	2230	708.7	80	0	259	339
10/14/2009	20	1097.4	2230	708.7	80	0	261	341
10/14/2009	21	1097.4	2220	708.7	80	0	260	340
10/14/2009	22	1097.4	2190	708.8	80	0	260	340
10/14/2009	23	1097.4	2200	708.8	80	0	259	339
10/14/2009	24	1097.4	2200	708.7	80	0	259	339
10/15/2009	1	1097.4	2200	708.7	80	0	260	340
10/15/2009	2	1097.4	2220	708.7	80	0	261	341
10/15/2009	3	1097.4	2230	708.7	80	0	262	342
10/15/2009	4	1097.4	2240	708.7	80	0	260	340
10/15/2009	5	1097.4	2240	708.7	80	0	261	341
10/15/2009	6	1097.4	2240	708.7	80	0	262	342
10/15/2009	7	1097.4	2240	708.7	80	0	263	343
10/15/2009	8	1097.4	2220	708.7	80	0	264	344
10/15/2009	9	1097.4	2220	708.6	80	0	263	343
10/15/2009	10	1097.3	2240	708.8	80	0	263	343
10/15/2009	11	1097.3	2240	709.0	80	0	205	285
10/15/2009	12	1097.3	2240	708.9	80	0	243	323
10/15/2009	13	1097.3	2240	708.8	80	0	255	335
10/15/2009	14	1097.3	2240	708.8	80	0	243	323
10/15/2009	15	1097.3	2230	708.9	80	0	241	321
10/15/2009	16	1097.3	2240	708.9	80	0	264	344
10/15/2009	17	1097.3	2230	708.8	80	0	264	344
10/15/2009	18	1097.3	2240	709.0	80	0	263	343
10/15/2009	19	1097.3	2240	708.9	80	0	263	343
10/15/2009	20	1097.3	2240	709.1	80	0	264	344
10/15/2009	21	1097.3	2230	709.2	80	0	263	343
10/15/2009	22	1097.3	2230	708.9	80	0	261	341
10/15/2009	23	1097.3	2220	708.8	80	0	262	342
10/15/2009	24	1097.3	2230	708.8	80	0	262	342
10/16/2009	1	1097.3	2220	708.6	80	0	261	341
10/16/2009	2	1097.3	2230	708.6	80	0	261	341
10/16/2009	3	1097.3	2230	708.7	80	0	262	342
10/16/2009	4	1097.2	2240	708.6	80	0	261	341
10/16/2009	5	1097.2	2250	708.6	80	0	261	341
10/16/2009	6	1097.2	2260	708.8	80	0	262	342
10/16/2009	7	1097.2	2260	708.8	80	0	261	341
10/16/2009	8	1097.3	2230	708.8	80	0	261	341



## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/16/2009	9	1097.2	2210	708.7	80	0	262	342
10/16/2009	10	1097.2	2210	708.6	80	0	261	341
10/16/2009	11	1097.2	2210	708.9	80	0	261	341
10/16/2009	12	1097.2	2210	709.1	80	0	262	342
10/16/2009	13	1097.2	2220	709.0	80	0	262	342
10/16/2009	14	1097.2	2210	709.1	80	0	262	342
10/16/2009	15	1097.2	2220	709.2	80	0	264	344
10/16/2009	16	1097.2	2240	709.2	80	0	264	344
10/16/2009	17	1097.2	2250	709.4	80	0	264	344
10/16/2009	18	1097.2	2270	709.4	80	0	263	343
10/16/2009	19	1097.2	2280	709.2	80	0	265	345
10/16/2009	20	1097.2	2270	709.0	80	0	264	344
10/16/2009	21	1097.2	2260	708.9	80	0	264	344
10/16/2009	22	1097.2	2240	708.7	80	0	264	344
10/16/2009	23	1097.2	1710	708.6	80	0	262	342
10/16/2009	24	1097.2	1700	708.6	80	0	263	343
10/17/2009	1	1097.2	1710	708.7	80	0	262	342
10/17/2009	2	1097.2	1710	708.6	80	0	260	340
10/17/2009	3	1097.2	1710	708.5	80	0	261	341
10/17/2009	4	1097.2	1710	708.5	80	0	260	340
10/17/2009	5	1097.2	1710	708.6	80	0	261	341
10/17/2009	6	1097.2	1710	708.7	80	0	261	341
10/17/2009	7	1097.2	2070	708.9	80	0	261	341
10/17/2009	8	1097.2	2280	709.2	80	0	262	342
10/17/2009	9	1097.2	2280	709.0	80	0	261	341
10/17/2009	10	1097.2	2280	708.8	80	0	261	341
10/17/2009	11	1097.2	2280	708.8	80	0	260	340
10/17/2009	12	1097.2	2270	708.8	80	0	261	341
10/17/2009	13	1097.2	2280	708.7	80	0	261	341
10/17/2009	14	1097.2	2280	708.7	80	0	261	341
10/17/2009	15	1097.2	2280	708.7	80	0	261	341
10/17/2009	16	1097.2	2280	708.8	80	0	260	340
10/17/2009	17	1097.2	2270	708.8	80	0	261	341
10/17/2009	18	1097.2	2270	708.9	80	0	261	341
10/17/2009	19	1097.2	2280	708.7	80	0	260	340
10/17/2009	20	1097.2	2270	708.9	80	0	259	339
10/17/2009	21	1097.2	2280	708.9	80	0	261	341
10/17/2009	22	1097.2	2270	708.9	80	0	260	340
10/17/2009	23	1097.2	2280	708.9	80	0	260	340
10/17/2009	24	1097.2	2270	708.8	80	0	260	340
10/18/2009	1	1097.2	1780	708.6	80	0	260	340
10/18/2009	2	1097.2	1710	708.4	80	0	258	338
10/18/2009	3	1097.2	1710	708.2	80	0	259	339
10/18/2009	4	1097.2	1710	708.4	80	0	260	340
10/18/2009	5	1097.2	1720	708.5	80	0	261	341
10/18/2009	6	1097.2	1720	708.4	80	0	260	340

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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)
10/18/2009	7	1097.2	1720	708.6	80	0	260	340
10/18/2009	8	1097.2	1720	708.5	80	0	261	341
10/18/2009	9	1097.2	1720	708.5	80	0	261	341
10/18/2009	10	1097.2	1720	708.7	80	0	264	344
10/18/2009	11	1097.2	1720	708.4	80	0	261	341
10/18/2009	12	1097.2	1730	708.4	80	0	260	340
10/18/2009	13	1097.2	1730	708.5	80	0	262	342
10/18/2009	14	1097.2	1720	708.7	80	0	263	343
10/18/2009	15	1097.2	1720	708.5	80	0	263	343
10/18/2009	16	1097.2	1720	708.6	80	0	263	343
10/18/2009	17	1097.2	1720	708.4	80	0	262	342
10/18/2009	18	1097.2	1730	708.6	80	0	262	342
10/18/2009	19	1097.2	1720	709.0	80	0	262	342
10/18/2009	20	1097.2	1730	709.2	80	0	263	343
10/18/2009	21	1097.2	1720	709.0	80	0	263	343
10/18/2009	22	1097.2	1720	708.3	80	0	261	341
10/18/2009	23	1097.2	1720	708.4	80	0	261	341
10/18/2009	24	1097.2	1720	708.7	80	0	262	342
10/19/2009	1	1097.2	1720	708.6	80	0	261	341
10/19/2009	2	1097.2	1710	708.6	80	0	261	341
10/19/2009	3	1097.2	1720	708.4	80	0	260	340
10/19/2009	4	1097.2	1720	708.7	80	0	261	341
10/19/2009	5	1097.2	1720	708.8	80	0	261	341
10/19/2009	6	1097.2	1730	708.8	80	0	261	341
10/19/2009	7	1097.2	2280	709.0	80	0	262	342
10/19/2009	8	1097.1	2290	709.3	80	0	263	343
10/19/2009	9	1097.1	2280	709.3	80	0	262	342
10/19/2009	10	1097.2	2290	709.3	80	0	262	342
10/19/2009	11	1097.1	2290	709.3	80	0	263	343
10/19/2009	12	1097.1	2290	709.6	80	0	265	345
10/19/2009	13	1097.1	2300	709.8	80	0	265	345
10/19/2009	14	1097.1	2290	709.4	80	0	265	345
10/19/2009	15	1097.1	2270	709.0	80	0	264	344
10/19/2009	16	1097.1	2250	708.7	80	0	262	342
10/19/2009	17	1097.1	2250	708.7	80	0	262	342
10/19/2009	18	1097.1	2250	708.8	80	0	262	342
10/19/2009	19	1097.1	2280	709.1	80	0	263	343
10/19/2009	20	1097.1	2270	709.2	80	0	264	344
10/19/2009	21	1097.1	2270	709.0	80	0	263	343
10/19/2009	22	1097.1	2260	708.7	80	0	262	342
10/19/2009	23	1097.1	1810	708.6	80	0	261	341
10/19/2009	24	1097.1	1710	708.5	80	0	261	341
10/20/2009	1	1097.1	1710	708.6	80	0	261	341
10/20/2009	2	1097.1	1710	708.6	80	0	261	341
10/20/2009	3	1097.1	1710	708.5	80	0	261	341
10/20/2009	4	1097.1	1710	708.6	80	0	261	341

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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)
10/20/2009	5	1097.1	1730	708.6	80	0	261	341
10/20/2009	6	1097.1	1730	708.8	80	0	262	342
10/20/2009	7	1097.1	2300	709.0	80	0	262	342
10/20/2009	8	1097.1	2290	709.0	80	0	262	342
10/20/2009	9	1097.1	2290	708.7	80	0	261	341
10/20/2009	10	1097.1	2280	708.6	80	0	261	341
10/20/2009	11	1097.1	2280	708.9	80	0	259	339
10/20/2009	12	1097.1	2300	709.0	80	0	262	342
10/20/2009	13	1097.1	2290	709.1	80	0	262	342
10/20/2009	14	1097.1	2310	709.1	80	0	261	341
10/20/2009	15	1097.0	2290	708.9	80	0	261	341
10/20/2009	16	1097.0	2300	708.7	80	0	261	341
10/20/2009	17	1097.0	2320	708.7	80	0	260	340
10/20/2009	18	1097.0	2300	708.6	80	0	261	341
10/20/2009	19	1097.0	2310	708.7	80	0	261	341
10/20/2009	20	1097.0	2320	708.7	80	0	261	341
10/20/2009	21	1097.0	2300	708.6	80	0	260	340
10/20/2009	22	1097.0	2300		80	0	260	340
10/20/2009	23	1097.0	2300		80	0	259	339
10/20/2009	24	1097.0	2300		80	0	259	339
10/21/2009	1	1097.0	2210	708.6	80	0	260	340
10/21/2009	2	1097.0	2220	708.5	80	0	261	341
10/21/2009	3	1097.0	2230	708.5	80	0	261	341
10/21/2009	4	1097.0	2250	708.6	80	0	260	340
10/21/2009	5	1097.0	2220	708.5	80	0	261	341
10/21/2009	6	1097.0	2250	708.6	80	0	261	341
10/21/2009	7	1097.0	2300	708.6	80	0	263	343
10/21/2009	8	1097.0	2300	705.7	80	0	263	343
10/21/2009	9	1097.0	2290	708.6	80	0	261	341
10/21/2009	10	1097.0	2290	708.6	80	0	260	340
10/21/2009	11	1097.0	2300	708.6	80	0	260	340
10/21/2009	12	1097.0	2310	708.6	80	0	260	340
10/21/2009	13	1097.0	2300	708.6	80	0	260	340
10/21/2009	14	1097.0	2290	708.6	80	0	260	340
10/21/2009	15	1097.0	2300	708.6	80	0	260	340
10/21/2009	16	1097.0	2310	708.6	80	0	259	339
10/21/2009	17	1097.0	2300	708.6	80	0	259	339
10/21/2009	18	1097.0	2300	708.6	80	0	260	340
10/21/2009	19	1097.0	2310	708.7	80	0	261	341
10/21/2009	20	1097.0	2300	708.7	80	0	260	340
10/21/2009	21	1097.0	2310	708.7	80	0	261	341
10/21/2009	22	1097.0	2300	708.8	80	0	261	341
10/21/2009	23	1097.0	2300	708.7	80	0	260	340
10/21/2009	24	1097.0	2300	708.6	80	0	260	340
10/22/2009	1	1097.0	1820	708.4	80	0	260	340
10/22/2009	2	1097.0	1730	708.4	80	0	260	340

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/22/2009	3	1097.0	1730	708.2	80	0	260	340
10/22/2009	4	1097.0	1730	708.2	80	0	259	339
10/22/2009	5	1097.0	1730	708.3	80	0	260	340
10/22/2009	6	1097.0	1730	708.2	80	0	260	340
10/22/2009	7	1096.9	2220	708.5	80	0	261	341
10/22/2009	8	1096.9	2310	708.7	80	0	262	342
10/22/2009	9	1096.9	2310	708.6	80	0	261	341
10/22/2009	10	1096.9	2290	708.6	80	0	261	341
10/22/2009	11	1096.9	2290	708.8	80	0	261	341
10/22/2009	12	1096.9	2290	709.0	80	0	262	342
10/22/2009	13	1096.9	2290	709.1	80	0	262	342
10/22/2009	14	1096.9	2280	709.1	80	0	262	342
10/22/2009	15	1096.9	2280	708.7	80	0	261	341
10/22/2009	16	1096.9	2280	709.1	80	0	262	342
10/22/2009	17	1096.9	2270	709.3	80	0	261	341
10/22/2009	18	1096.9	2270	709.5	80	0	263	343
10/22/2009	19	1096.9	2290	709.6	80	0	263	343
10/22/2009	20	1096.9	2290	709.4	80	0	263	343
10/22/2009	21	1096.9	2270	709.0	80	0	261	341
10/22/2009	22	1096.9	2270	709.1	80	0	261	341
10/22/2009	23	1096.9	2290	709.3	80	0	263	343
10/22/2009	24	1096.9	2280	708.9	80	0	261	341
10/23/2009	1	1096.9	2270	708.6	80	0	261	341
10/23/2009	2	1096.9	2280	708.7	80	0	263	343
10/23/2009	3	1096.9	2280	708.7	80	0	263	343
10/23/2009	4	1096.9	2280	708.7	80	0	262	342
10/23/2009	5	1096.8	2280	708.7	80	0	262	342
10/23/2009	6	1096.8	2300	708.8	80	0	262	342
10/23/2009	7	1096.8	2320	708.7	80	0	261	341
10/23/2009	8	1096.8	2310	708.7	80	0	262	342
10/23/2009	9	1096.8	2300	708.7	80	0	262	342
10/23/2009	10	1096.8	2310	708.7	80	0	262	342
10/23/2009	11	1096.8	2300	708.7	80	0	262	342
10/23/2009	12	1096.8	2310	708.8	80	0	245	325
10/23/2009	13	1096.8	2310	709.0	80	0	255	335
10/23/2009	14	1096.8	2290	709.0	80	0	259	339
10/23/2009	15	1096.8	2290	709.0	80	0	261	341
10/23/2009	16	1096.8	2300	709.0	80	0	258	338
10/23/2009	17	1096.8	2320	709.0	80	0	258	338
10/23/2009	18	1096.8	2310	709.1	80	0	263	343
10/23/2009	19	1096.8	2300	709.0	80	0	263	343
10/23/2009	20	1096.8	2300	709.2	80	0	262	342
10/23/2009	21	1096.9	2300	708.7	80	0	261	341
10/23/2009	22	1096.8	2300	708.6	80	0	261	341
10/23/2009	23	1096.8	2020	708.7	80	0	261	341
10/23/2009	24	1096.9	1720	708.4	80	0	258	338

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/24/2009	1	1096.9	1710	708.3	80	0	258	338
10/24/2009	2	1096.9	1720	708.4	80	0	257	337
10/24/2009	3	1096.9	1730	708.6	80	0	259	339
10/24/2009	4	1096.9	1730	708.5	80	0	261	341
10/24/2009	5	1096.9	1730	708.4	80	0	261	341
10/24/2009	6	1096.9	1750	708.5	80	0	260	340
10/24/2009	7	1096.9	2300	708.6	80	0	258	338
10/24/2009	8	1096.9	2290	708.6	80	0	249	329
10/24/2009	9	1096.8	2290	708.6	80	0	249	329
10/24/2009	10	1096.8	2290	708.6	80	0	249	329
10/24/2009	11	1096.9	2290	708.7	80	0	249	329
10/24/2009	12	1096.8	2310	709.1	80	0	248	328
10/24/2009	13	1096.9	2300	709.2	80	0	248	328
10/24/2009	14	1096.8	2290	709.3	80	0	248	328
10/24/2009	15	1096.8	2290	708.8	80	0	246	326
10/24/2009	16	1096.8	2320	708.8	80	0	247	327
10/24/2009	17	1096.8	2330	708.8	80	0	247	327
10/24/2009	18	1096.8	2330	708.9	80	0	248	328
10/24/2009	19	1096.8	2310	709.0	80	0	249	329
10/24/2009	20	1096.8	2300	709.3	80	0	250	330
10/24/2009	21	1096.8	2280	708.8	80	0	248	328
10/24/2009	22	1096.8	2260	708.6	80	0	248	328
10/24/2009	23	1096.8	1710	708.2	80	0	195	275
10/24/2009	24	1096.8	1700	708.1	80	0	195	275
10/25/2009	1	1096.8	1700	708.1	80	0	196	276
10/25/2009	2	1096.8	1710	708.1	80	0	196	276
10/25/2009	3	1096.8	1710	708.3	80	0	197	277
10/25/2009	4	1096.8	1700	708.3	80	0	195	275
10/25/2009	5	1096.8	1710	708.5	80	0	196	276
10/25/2009	6	1096.8	1690	708.5	80	0	196	276
10/25/2009	7	1096.8	1700	708.4	80	0	196	276
10/25/2009	8	1096.8	1710	708.4	80	0	197	277
10/25/2009	9	1096.8	1700	708.4	80	0	198	278
10/25/2009	10	1096.8	1710	708.3	80	0	197	277
10/25/2009	11	1096.8	1700	708.4	80	0	199	279
10/25/2009	12	1096.8	1710	708.5	80	0	198	278
10/25/2009	13	1096.8	1710	708.5	80	0	197	277
10/25/2009	14	1096.8	1710	708.6	80	0	198	278
10/25/2009	15	1096.8	1710	708.8	80	0	199	279
10/25/2009	16	1096.8	1700	708.6	80	0	197	277
10/25/2009	17	1096.8	1710	708.6	80	0	198	278
10/25/2009	18	1096.7	1710	708.7	80	0	198	278
10/25/2009	19	1096.7	1710	708.7	80	0	198	278
10/25/2009	20	1096.8	1710	708.6	80	0	196	276
10/25/2009	21	1096.8	1710	708.2	80	0	193	273
10/25/2009	22	1096.8	1700	708.1	80	0	194	274

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/25/2009	23	1096.8	1700	708.1	80	0	195	275
10/25/2009	24	1096.7	1710	708.2	80	0	195	275
10/26/2009	1	1096.8	1710	708.2	80	0	195	275
10/26/2009	2	1096.8	1710	708.1	80	0	196	276
10/26/2009	3	1096.7	1710	708.2	80	0	199	279
10/26/2009	4	1096.7	1710	708.3	80	0	197	277
10/26/2009	5	1096.7	1710	708.2	80	0	197	277
10/26/2009	6	1096.7	1710	708.2	80	0	197	277
10/26/2009	7	1096.7	1710	708.3	80	0	197	277
10/26/2009	8	1096.7	1990	708.4	80	0	197	277
10/26/2009	9	1096.8	2260	708.6	80	0	217	297
10/26/2009	10	1096.7	2260	708.8	80	0	262	342
10/26/2009	11	1096.8	2270	708.9	80	0	260	340
10/26/2009	12	1096.7	2260	708.9	80	0	261	341
10/26/2009	13	1096.8	2270	708.7	80	0	260	340
10/26/2009	14	1096.8	2270	708.7	80	0	261	341
10/26/2009	15	1096.8	2270	708.7	80	0	261	341
10/26/2009	16	1096.7	2300	708.9	80	0	248	328
10/26/2009	17	1096.8	2320	709.0	80	0	258	338
10/26/2009	18	1096.8	2320	708.9	80	0	258	338
10/26/2009	19	1096.8	2320	709.0	80	0	258	338
10/26/2009	20	1096.8	2320	709.0	80	0	259	339
10/26/2009	21	1096.8	2310	708.8	80	0	260	340
10/26/2009	22	1096.8	2310	709.0	80	0	261	341
10/26/2009	23	1096.8	2320	708.9	80	0	262	342
10/26/2009	24	1096.8	1960	708.5	80	0	259	339
10/27/2009	1	1096.8	1710	708.5	80	0	259	339
10/27/2009	2	1096.8	1710	708.7	80	0	260	340
10/27/2009	3	1096.8	1720	708.6	80	0	259	339
10/27/2009	4	1096.8	1720	708.5	80	0	260	340
10/27/2009	5	1096.8	1720	708.8	80	0	261	341
10/27/2009	6	1096.8	1730	708.9	80	0	260	340
10/27/2009	7	1096.8	2280	709.0	80	0	261	341
10/27/2009	8	1096.8	2310	709.0	80	0	261	341
10/27/2009	9	1096.8	2320	709.1	80	0	261	341
10/27/2009	10	1096.8	2320	708.8	80	0	261	341
10/27/2009	11	1096.8	2200	708.9	80	0	261	341
10/27/2009	12	1096.8	2300	709.1	80	0	261	341
10/27/2009	13	1096.8	2310	709.2	80	0	254	334
10/27/2009	14	1096.8	2290	709.3	80	0	255	335
10/27/2009	15	1096.8	2290	709.1	80	0	263	343
10/27/2009	16	1096.8	2300	709.0	80	0	264	344
10/27/2009	17	1096.8	2310	708.9	80	0	262	342
10/27/2009	18	1096.8	2320	708.8	80	0	262	342
10/27/2009	19	1096.8	2320	708.7	80	0	261	341
10/27/2009	20	1096.7	2310	708.7	80	0	262	342

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/27/2009	21	1096.7	2300	708.6	80	0	261	341
10/27/2009	22	1096.7	2290	708.6	80	0	260	340
10/27/2009	23	1096.7	1970	708.3	80	0	259	339
10/27/2009	24	1096.7	1720	708.1	80	0	259	339
10/28/2009	1	1096.7	1730	708.1	80	0	259	339
10/28/2009	2	1096.7	1720	708.1	80	0	259	339
10/28/2009	3	1096.7	1720	708.1	80	0	259	339
10/28/2009	4	1096.7	1730	708.1	80	0	259	339
10/28/2009	5	1096.7	1720	708.1	80	0	258	338
10/28/2009	6	1096.7	1730	708.2	80	0	259	339
10/28/2009	7	1096.7	2260	708.6	80	0	260	340
10/28/2009	8	1096.7	2260	708.7	80	0	260	340
10/28/2009	9	1096.7	2250	708.7	80	0	260	340
10/28/2009	10	1096.7	2250	708.9	80	0	260	340
10/28/2009	11	1096.7	2250	708.9	80	0	260	340
10/28/2009	12	1096.7	2280	708.9	80	0	260	340
10/28/2009	13	1096.6	2280	708.8	80	0	260	340
10/28/2009	14	1096.6	2290	708.8	80	0	260	340
10/28/2009	15	1096.6	2310	708.8	80	0	260	340
10/28/2009	16	1096.7	2300	708.8	80	0	260	340
10/28/2009	17	1096.6	2310	708.7	80	0	260	340
10/28/2009	18	1096.6	2320	708.8	80	0	261	341
10/28/2009	19	1096.6	2300	709.1	80	0	262	342
10/28/2009	20	1096.6	2300	708.9	80	0	261	341
10/28/2009	21	1096.6	2310	708.9	80	0	261	341
10/28/2009	22	1096.6	2280	709.0	80	0	261	341
10/28/2009	23	1096.6	1840	708.9	80	0	260	340
10/28/2009	24	1096.6	1840	708.8	80	0	260	340
10/29/2009	1	1096.6	1820	708.4	80	0	259	339
10/29/2009	2	1096.6	1830	708.4	80	0	260	340
10/29/2009	3	1096.6	1840	708.5	80	0	260	340
10/29/2009	4	1096.6	1830	708.3	80	0	260	340
10/29/2009	5	1096.6	1830	708.4	80	0	260	340
10/29/2009	6	1096.6	1830	708.5	80	0	260	340
10/29/2009	7	1096.6	2250	708.7	80	0	260	340
10/29/2009	8	1096.6	2280	708.8	80	0	260	340
10/29/2009	9	1096.6	2290	709.5	80	0	263	343
10/29/2009	10	1096.6	2290	709.6	80	0	263	343
10/29/2009	11	1096.6	2280	709.5	80	0	263	343
10/29/2009	12	1096.6	2280	709.5	80	0	262	342
10/29/2009	13	1096.6	2270	709.4	80	0	262	342
10/29/2009	14	1096.6	2270	709.7	80	0	256	336
10/29/2009	15	1096.6	2270	709.2	80	0	232	312
10/29/2009	16	1096.6	2270	709.0	80	0	237	317
10/29/2009	17	1096.6	2270	708.8	80	0	238	318
10/29/2009	18	1096.5	2280	708.8	80	0	237	317

## 2009 Hourly Flow Data -4th Quarterly Report

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)
10/29/2009	19	1096.6	2290	709.0	80	0	238	318
10/29/2009	20	1096.6	2280	708.8	80	0	239	319
10/29/2009	21	1096.6	2280	708.8	80	0	239	319
10/29/2009	22	1096.6	2260	709.0	80	0	239	319
10/29/2009	23	1096.5	1890	708.8	80	0	238	318
10/29/2009	24	1096.5	1830	708.6	80	0	239	319
10/30/2009	1	1096.5	1820	708.7	80	0	238	318
10/30/2009	2	1096.5	1830	708.8	80	0	238	318
10/30/2009	3	1096.5	1830	708.5	80	0	237	317
10/30/2009	4	1096.6	1830	708.4	80	0	237	317
10/30/2009	5	1096.5	1830	708.6	80	0	237	317
10/30/2009	6	1096.6	1840	708.3	80	0	238	318
10/30/2009	7	1096.5	2020	708.4	80	0	240	320
10/30/2009	8	1096.5	2290	708.7	80	0	240	320
10/30/2009	9	1096.6	2300	708.7	80	0	239	319
10/30/2009	10	1096.5	2300	708.8	80	0	240	320
10/30/2009	11	1096.5	2300	708.9	80	0	240	320
10/30/2009	12	1096.6	2300	708.8	80	0	241	321
10/30/2009	13	1096.6	2290	708.7	80	0	241	321
10/30/2009	14	1096.6	2290	709.4	80	0	241	321
10/30/2009	15	1096.6	2290	709.0	80	0	218	298
10/30/2009	16	1096.6	2290	708.9	80	0	206	286
10/30/2009	17	1096.6	2300	708.8	80	0	214	294
10/30/2009	18	1096.6	2280	708.9	80	0	238	318
10/30/2009	19	1096.6	2260	709.0	80	0	238	318
10/30/2009	20	1096.6	2090	708.7	80	0	237	317
10/30/2009	21	1096.6	2080	708.6	80	0	236	316
10/30/2009	22	1096.6	2060	708.7	80	0	238	318
10/30/2009	23	1096.6	1840	708.9	80	0	238	318
10/30/2009	24	1096.6	1820	708.6	80	0	236	316
10/31/2009	1	1096.6	1840	708.4	80	0	236	316
10/31/2009	2	1096.6	1830	708.6	80	0	238	318
10/31/2009	3	1096.7	1800	708.5	80	0	238	318
10/31/2009	4	1096.7	980	708.1	80	0	236	316
10/31/2009	5	1096.7	990	708.1	80	0	235	315
10/31/2009	6	1096.7	1170	708.1	80	0	233	313
10/31/2009	7	1096.8	740	708.6	80	0	199	279
10/31/2009	8	1096.7	2280	708.7	80	0	237	317
10/31/2009	9	1096.7	2310	708.8	80	0	235	315
10/31/2009	10	1096.8	2320	708.8	80	0	235	315
10/31/2009	11	1096.8	2310	708.8	80	0	235	315
10/31/2009	12	1096.8	2300	708.8	80	0	235	315
10/31/2009	13	1096.8	2320	708.8	80	0	234	314
10/31/2009	14	1096.8	2320	709.2	80	0	234	314
10/31/2009	15	1096.8	2320	709.0	80	0	235	315
10/31/2009	16	1096.8	2320	708.8	80	0	235	315



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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)
10/31/2009	17	1096.8	2320	709.0	80	0	236	316
10/31/2009	18	1096.8	2300	709.2	80	0	236	316
10/31/2009	19	1096.8	2270	709.1	80	0	236	316
10/31/2009	20	1096.8	2270	708.8	80	0	235	315
10/31/2009	21	1096.8	2310	709.0	80	0	235	315
10/31/2009	22	1096.8	2310	709.0	80	0	238	318
10/31/2009	23	1096.8	2150	709.0	80	0	239	319
10/31/2009	24	1096.8	1850	708.5	80	0	238	318
11/1/2009	1	1096.8	1830	708.5	80	0	237	317
11/1/2009	2	1096.8	1040	708.0	80	0	235	315
11/1/2009	3	1096.8	990	708.0	80	0	234	314
11/1/2009	4	1096.8	2130	709.0	80	0	238	318
11/1/2009	5	1096.8	2190	708.9	80	0	238	318
11/1/2009	6	1096.8	2180	709.0	80	0	239	319
11/1/2009	7	1096.8	2170	708.6	80	0	239	319
11/1/2009	8	1096.8	2190	708.7	80	0	239	319
11/1/2009	9	1096.8	2170	708.9	80	0	239	319
11/1/2009	10	1096.8	2180	708.6	80	0	239	319
11/1/2009	11	1096.8	2170	708.6	80	0	238	318
11/1/2009	12	1096.8	2180	708.6	80	0	239	319
11/1/2009	13	1096.8	2170	708.7	80	0	238	318
11/1/2009	14	1096.8	2170	708.8	80	0	239	319
11/1/2009	15	1096.8	2180	708.8	80	0	239	319
11/1/2009	16	1096.7	2180	708.7	80	0	239	319
11/1/2009	17	1096.8	2190	708.7	80	0	239	319
11/1/2009	18	1096.8	2180	708.7	80	0	239	319
11/1/2009	19	1096.8	2170	708.6	80	0	239	319
11/1/2009	20	1096.8	2170	708.6	80	0	239	319
11/1/2009	21	1096.8	2170	708.7	80	0	238	318
11/1/2009	22	1096.8	2160	708.5	80	0	238	318
11/1/2009	23	1096.8	2160	708.7	80	0	238	318
11/1/2009	24	1096.8	2150	708.6	80	0	239	319
11/2/2009	1	1096.8	2170	708.9	80	0	238	318
11/2/2009	2	1096.8	2190	708.6	80	0	238	318
11/2/2009	3	1096.8	2180	708.8	80	0	238	318
11/2/2009	4	1096.7	2180	708.7	80	0	239	319
11/2/2009	5	1096.7	2180	708.9	80	0	239	319
11/2/2009	6	1096.8	2210	708.8	80	0	239	319
11/2/2009	7	1096.8	1430	708.6	80	0	238	318
11/2/2009	8	1096.7	1030	709.1	80	0	240	320
11/2/2009	9	1096.7	1070	708.7	80	0	240	320
11/2/2009	10	1096.8	1070	708.4	80	0	238	318
11/2/2009	11	1096.8	1070	708.9	80	0	238	318
11/2/2009	12	1096.7	1070	708.6	80	0	238	318
11/2/2009	13	1096.8	1060	708.9	80	0	238	318
11/2/2009	14	1096.8	1070	708.3	80	0	238	318

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/2/2009	15	1096.8	1070	708.1	80	0	237	317
11/2/2009	16	1096.8	1070	708.0	80	0	236	316
11/2/2009	17	1096.8	1070	708.3	80	0	250	330
11/2/2009	18	1096.8	1060	708.5	80	0	251	331
11/2/2009	19	1096.8	1060	708.4	80	0	250	330
11/2/2009	20	1096.8	1060	708.0	80	0	250	330
11/2/2009	21	1096.8	1060	708.3	80	0	250	330
11/2/2009	22	1096.8	1070	708.1	80	0	251	331
11/2/2009	23	1096.8	1070	708.1	80	0	251	331
11/2/2009	24	1096.8	1060	707.8	80	0	249	329
11/3/2009	1	1096.8	1070	708.2	80	0	251	331
11/3/2009	2	1096.8	1060	708.3	80	0	251	331
11/3/2009	3	1096.8	1070	708.0	80	0	250	330
11/3/2009	4	1096.8	1060	708.1	80	0	251	331
11/3/2009	5	1096.8	1070	708.3	80	0	251	331
11/3/2009	6	1096.8	1070	708.6	80	0	252	332
11/3/2009	7	1096.8	1070	709.4	80	0	254	334
11/3/2009	8	1096.8	1070	709.3	80	0	254	334
11/3/2009	9	1096.8	1070	709.2	80	0	255	335
11/3/2009	10	1096.8	1070	709.3	80	0	255	335
11/3/2009	11	1096.8	1070	709.3	80	0	253	333
11/3/2009	12	1096.8	1070	709.1	80	0	253	333
11/3/2009	13	1096.8	1070	709.2	80	0	253	333
11/3/2009	14	1096.8	1060	709.1	80	0	254	334
11/3/2009	15	1096.8	1070	709.0	80	0	253	333
11/3/2009	16	1096.8	1070	708.6	80	0	252	332
11/3/2009	17	1096.8	1070	708.4	80	0	250	330
11/3/2009	18	1096.8	1060	708.4	80	0	250	330
11/3/2009	19	1096.8	1070	708.4	80	0	250	330
11/3/2009	20	1096.8	1070	708.4	80	0	250	330
11/3/2009	21	1096.8	1070	708.5	80	0	250	330
11/3/2009	22	1096.8	1070	708.4	80	0	251	331
11/3/2009	23	1096.8	1070	708.2	80	0	249	329
11/3/2009	24	1096.8	1070	708.5	80	0	250	330
11/4/2009	1	1096.8	1070	708.4	80	0	250	330
11/4/2009	2	1096.8	1070	708.1	80	0	249	329
11/4/2009	3	1096.8	1070	708.2	80	0	250	330
11/4/2009	4	1096.8	1070	708.3	80	0	249	329
11/4/2009	5	1096.8	1070	708.0	80	0	249	329
11/4/2009	6	1096.8	1070	708.5	80	0	250	330
11/4/2009	7	1096.8	1070	709.3	80	0	252	332
11/4/2009	8	1096.8	1070	709.0	80	0	252	332
11/4/2009	9	1096.8	1070	708.8	80	0	251	331
11/4/2009	10	1096.8	1070	708.7	80	0	251	331
11/4/2009	11	1096.8	1070	708.6	80	0	250	330
11/4/2009	12	1096.8	1070	708.4	80	0	250	330

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/4/2009	13	1096.8	1070	708.2	80	0	250	330
11/4/2009	14	1096.8	1070	708.3	80	0	250	330
11/4/2009	15	1096.8	1070	708.1	80	0	249	329
11/4/2009	16	1096.8	1070	708.2	80	0	249	329
11/4/2009	17	1096.8	1070	708.6	80	0	248	328
11/4/2009	18	1096.8	1070	708.5	80	0	248	328
11/4/2009	19	1096.8	1070	708.3	80	0	248	328
11/4/2009	20	1096.8	1070	708.7	80	0	248	328
11/4/2009	21	1096.9	1070	709.0	80	0	249	329
11/4/2009	22	1096.8	1070	708.4	80	0	248	328
11/4/2009	23	1096.8	1070	707.9	80	0	246	326
11/4/2009	24	1096.9	1070	707.6	80	0	245	325
11/5/2009	1	1096.8	1060	708.0	80	0	246	326
11/5/2009	2	1096.9	1070	707.9	80	0	246	326
11/5/2009	3	1096.8	1070	707.7	80	0	245	325
11/5/2009	4	1096.8	1070	707.9	80	0	245	325
11/5/2009	5	1096.8	1070	708.1	80	0	246	326
11/5/2009	6	1096.8	1070	708.1	80	0	246	326
11/5/2009	7	1096.8	1070	708.1	80	0	246	326
11/5/2009	8	1096.8	1070	708.7	80	0	248	328
11/5/2009	9	1096.8	1070	709.2	80	0	250	330
11/5/2009	10	1096.8	1070	709.1	80	0	249	329
11/5/2009	11	1096.8	1070	708.8	80	0	247	327
11/5/2009	12	1096.8	1070	708.2	80	0	246	326
11/5/2009	13	1096.8	1070	708.3	80	0	247	327
11/5/2009	14	1096.8	1070	708.1	80	0	247	327
11/5/2009	15	1096.8	1070	707.6	80	0	244	324
11/5/2009	16	1096.8	1070	707.6	80	0	244	324
11/5/2009	17	1096.8	1060	707.6	80	0	243	323
11/5/2009	18	1096.8	1060	707.7	80	0	245	325
11/5/2009	19	1096.8	1060	707.7	80	0	245	325
11/5/2009	20	1096.8	1070	707.7	80	0	245	325
11/5/2009	21	1096.8	1060	708.1	80	0	246	326
11/5/2009	22	1096.9	1070	708.7	80	0	248	328
11/5/2009	23	1096.9	1070	709.0	80	0	249	329
11/5/2009	24	1096.9	1070	708.5	80	0	247	327
11/6/2009	1	1096.8	1070	708.2	80	0	244	324
11/6/2009	2	1096.8	1060	708.2	80	0	245	325
11/6/2009	3	1096.8	1070	708.1	80	0	245	325
11/6/2009	4	1096.8	1070	708.1	80	0	245	325
11/6/2009	5	1096.9	1070	708.2	80	0	245	325
11/6/2009	6	1096.8	1070	708.2	80	0	246	326
11/6/2009	7	1096.9	1070	708.6	80	0	247	327
11/6/2009	8	1096.9	1080	708.9	80	0	247	327
11/6/2009	9	1096.9	1070	709.0	80	0	249	329
11/6/2009	10	1096.8	1070	709.4	80	0	250	330

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/6/2009	11	1096.8	1070	709.5	80	0	250	330
11/6/2009	12	1096.9	1070	709.3	80	0	248	328
11/6/2009	13	1096.9	1070	709.7	80	0	249	329
11/6/2009	14	1096.8	1070	709.9	80	0	249	329
11/6/2009	15	1096.9	1080	709.6	80	0	250	330
11/6/2009	16	1096.9	1070	708.9	80	0	248	328
11/6/2009	17	1096.9	1070	708.8	80	0	246	326
11/6/2009	18	1096.8	1070	709.5	80	0	248	328
11/6/2009	19	1096.8	1070	709.4	80	0	249	329
11/6/2009	20	1096.9	1070	709.8	80	0	249	329
11/6/2009	21	1096.9	1070	709.3	80	0	248	328
11/6/2009	22	1096.9	1070	709.2	80	0	248	328
11/6/2009	23	1096.9	1070	708.8	80	0	248	328
11/6/2009	24	1096.9	1070	708.6	80	0	247	327
11/7/2009	1	1096.9	1070	708.2	80	0	246	326
11/7/2009	2	1096.9	1070	708.2	80	0	246	326
11/7/2009	3	1096.9	1070	708.5	80	0	247	327
11/7/2009	4	1096.9	1070	708.5	80	0	247	327
11/7/2009	5	1096.9	1070	708.4	80	0	247	327
11/7/2009	6	1096.9	1070	708.3	80	0	245	325
11/7/2009	7	1096.9	1070	708.3	80	0	245	325
11/7/2009	8	1096.9	1070	708.2	80	0	245	325
11/7/2009	9	1096.9	1070	708.0	80	0	244	324
11/7/2009	10	1096.9	1060	708.1	80	0	245	325
11/7/2009	11	1096.9	1070	708.4	80	0	247	327
11/7/2009	12	1096.9	1070	708.2	80	0	244	324
11/7/2009	13	1096.9	1090	708.1	80	0	244	324
11/7/2009	14	1096.9	1090	708.1	80	0	243	323
11/7/2009	15	1096.9	1070	708.0	80	0	244	324
11/7/2009	16	1096.9	1070	708.3	80	0	245	325
11/7/2009	17	1096.9	1070	708.7	80	0	248	328
11/7/2009	18	1096.8	1070	708.6	80	0	247	327
11/7/2009	19	1096.9	1070	707.8	80	0	245	325
11/7/2009	20	1096.9	1070	707.5	80	0	243	323
11/7/2009	21	1096.9	1060	707.7	80	0	243	323
11/7/2009	22	1096.9	1070	707.6	80	0	243	323
11/7/2009	23	1096.9	1060	707.7	80	0	243	323
11/7/2009	24	1096.9	1070	707.6	80	0	243	323
11/8/2009	1	1096.9	1070	707.9	80	0	244	324
11/8/2009	2	1096.9	1070	708.0	80	0	245	325
11/8/2009	3	1096.9	1070	707.8	80	0	244	324
11/8/2009	4	1096.9	1070	708.0	80	0	246	326
11/8/2009	5	1096.9	1070	708.0	80	0	246	326
11/8/2009	6	1096.9	1070	708.1	80	0	249	329
11/8/2009	7	1096.9	1060	708.2	80	0	248	328
11/8/2009	8	1096.9	1070	708.3	80	0	249	329

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/8/2009	9	1096.9	1070	708.2	80	0	248	328
11/8/2009	10	1096.9	1070	708.5	80	0	248	328
11/8/2009	11	1096.9	1070	708.8	80	0	250	330
11/8/2009	12	1096.9	1070	709.1	80	0	252	332
11/8/2009	13	1096.9	1070	709.3	80	0	251	331
11/8/2009	14	1096.9	1070	709.3	80	0	250	330
11/8/2009	15	1096.9	1070	709.1	80	0	249	329
11/8/2009	16	1096.9	1070	709.0	80	0	250	330
11/8/2009	17	1096.9	1070	709.4	80	0	250	330
11/8/2009	18	1096.9	1070	709.6	80	0	251	331
11/8/2009	19	1096.9	1070	708.7	80	0	249	329
11/8/2009	20	1096.9	1070	708.9	80	0	249	329
11/8/2009	21	1096.9	1070	709.3	80	0	250	330
11/8/2009	22	1096.9	1070	709.4	80	0	251	331
11/8/2009	23	1096.9	1070	709.0	80	0	250	330
11/8/2009	24	1096.9	1070	708.5	80	0	248	328
11/9/2009	1	1096.9	1080	708.0	80	0	247	327
11/9/2009	2	1096.9	1090	708.0	80	0	247	327
11/9/2009	3	1096.9	1100	708.1	80	0	247	327
11/9/2009	4	1096.8	1100	708.1	80	0	246	326
11/9/2009	5	1096.9	1100	708.1	80	0	246	326
11/9/2009	6	1096.8	1100	708.5	80	0	248	328
11/9/2009	7	1096.8	1100	708.1	80	0	246	326
11/9/2009	8	1096.8	1100	708.2	80	0	246	326
11/9/2009	9	1096.8	1100	708.4	80	0	247	327
11/9/2009	10	1096.8	1070	709.3	80	0	250	330
11/9/2009	11	1096.8	1070	709.5	80	0	251	331
11/9/2009	12	1096.8	1070	709.8	80	0	251	331
11/9/2009	13	1096.8	1080	709.5	80	0	251	331
11/9/2009	14	1096.8	1070	709.3	80	0	250	330
11/9/2009	15	1096.8	1070	708.9	80	0	249	329
11/9/2009	16	1096.8	1070	708.6	80	0	247	327
11/9/2009	17	1096.9	1060	708.4	80	0	247	327
11/9/2009	18	1096.8	1070	708.7	80	0	248	328
11/9/2009	19	1096.8	1070	708.7	80	0	248	328
11/9/2009	20	1096.8	1070	708.9	80	0	248	328
11/9/2009	21	1096.8	1070	709.1	80	0	248	328
11/9/2009	22	1096.9	1070	709.0	80	0	248	328
11/9/2009	23	1096.8	1070	708.5	80	0	248	328
11/9/2009	24	1096.8	1070	708.1	80	0	246	326
11/10/2009	1	1096.8	1070	707.9	80	0	245	325
11/10/2009	2	1096.9	1060	708.1	80	0	245	325
11/10/2009	3	1096.8	1070	708.0	80	0	246	326
11/10/2009	4	1096.8	1070	708.1	80	0	245	325
11/10/2009	5	1096.8	1070	708.3	80	0	245	325
11/10/2009	6	1096.8	1070	708.5	80	0	246	326

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/10/2009	7	1096.8	1070	708.5	80	0	245	325
11/10/2009	8	1096.9	1070	708.5	80	0	245	325
11/10/2009	9	1096.8	1070	708.0	80	0	243	323
11/10/2009	10	1096.9	1060	707.8	80	0	244	324
11/10/2009	11	1096.8	1070	707.8	80	0	243	323
11/10/2009	12	1096.8	1080	708.0	80	0	244	324
11/10/2009	13	1096.8	1070	708.4	80	0	244	324
11/10/2009	14	1096.8	1070	708.5	80	0	245	325
11/10/2009	15	1096.8	1070	708.3	80	0	245	325
11/10/2009	16	1096.8	1070	708.2	80	0	246	326
11/10/2009	17	1096.8	1070	708.4	80	0	246	326
11/10/2009	18	1096.8	1070	708.7	80	0	248	328
11/10/2009	19	1096.8	1070	708.2	80	0	246	326
11/10/2009	20	1096.9	1060	708.5	80	0	246	326
11/10/2009	21	1096.8	1060	708.9	80	0	249	329
11/10/2009	22	1096.8	1060	709.0	80	0	249	329
11/10/2009	23	1096.8	1060	709.1	80	0	248	328
11/10/2009	24	1096.8	1060	709.0	80	0	248	328
11/11/2009	1	1096.9	1060	708.5	80	0	248	328
11/11/2009	2	1096.8	1060	708.3	80	0	246	326
11/11/2009	3	1096.8	1060	708.1	80	0	245	325
11/11/2009	4	1096.8	1060	708.2	80	0	245	325
11/11/2009	5	1096.9	1060	708.0	80	0	245	325
11/11/2009	6	1096.9	1060	708.4	80	0	245	325
11/11/2009	7	1096.9	1060	708.6	80	0	246	326
11/11/2009	8	1096.9	1060	709.0	80	0	247	327
11/11/2009	9	1096.9	1060	708.8	80	0	249	329
11/11/2009	10	1096.9	1060	709.0	80	0	249	329
11/11/2009	11	1096.9	1060	708.9	80	0	248	328
11/11/2009	12	1096.9	1050	709.0	80	0	247	327
11/11/2009	13	1096.9	1050	709.4	80	0	247	327
11/11/2009	14	1096.8	1060	709.4	80	0	248	328
11/11/2009	15	1096.9	1060	709.1	80	0	247	327
11/11/2009	16	1096.9	1060	708.9	80	0	247	327
11/11/2009	17	1096.9	1070	708.6	80	0	247	327
11/11/2009	18	1096.9	1070	708.8	80	0	247	327
11/11/2009	19	1096.9	1070	708.2	80	0	246	326
11/11/2009	20	1096.9	1060	708.3	80	0	247	327
11/11/2009	21	1096.9	1060	708.5	80	0	247	327
11/11/2009	22	1096.9	1060	708.3	80	0	246	326
11/11/2009	23	1096.9	1060	708.0	80	0	247	327
11/11/2009	24	1096.9	1060	707.7	80	0	246	326
11/12/2009	1	1096.9	1060	708.0	80	0	246	326
11/12/2009	2	1096.8	1060	707.9	80	0	247	327
11/12/2009	3	1096.9	1060	707.8	80	0	246	326
11/12/2009	4	1096.8	1060	708.0	80	0	246	326

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/12/2009	5	1096.8	1070	708.3	80	0	247	327
11/12/2009	6	1096.9	1070	708.3	80	0	248	328
11/12/2009	7	1096.8	1070	708.4	80	0	247	327
11/12/2009	8	1096.8	1060	708.9	80	0	249	329
11/12/2009	9	1096.8	1070	708.1	80	0	246	326
11/12/2009	10	1096.8	1060	708.0	80	0	247	327
11/12/2009	11	1096.8	1060	708.6	80	0	248	328
11/12/2009	12	1096.8	1060	708.9	80	0	248	328
11/12/2009	13	1096.8	1070	708.8	80	0	248	328
11/12/2009	14	1096.8	1070	708.6	80	0	248	328
11/12/2009	15	1096.8	1070	708.2	80	0	246	326
11/12/2009	16	1096.8	1110	708.2	80	0	246	326
11/12/2009	17	1096.8	1250	708.4	80	0	247	327
11/12/2009	18	1096.8	1500	708.7	80	0	247	327
11/12/2009	19	1096.8	1250	707.9	80	0	245	325
11/12/2009	20	1096.8	2230	708.7	80	0	247	327
11/12/2009	21	1096.8	980	707.9	80	0	246	326
11/12/2009	22	1096.8	990	707.9	80	0	246	326
11/12/2009	23	1096.8	980	708.1	80	0	246	326
11/12/2009	24	1096.8	980	708.5	80	0	248	328
11/13/2009	1	1096.8	990	708.8	80	0	249	329
11/13/2009	2	1096.8	980	708.7	80	0	248	328
11/13/2009	3	1096.8	980	708.6	80	0	249	329
11/13/2009	4	1096.8	980	708.4	80	0	246	326
11/13/2009	5	1096.7	990	708.8	80	0	247	327
11/13/2009	6	1096.8	980	708.9	80	0	248	328
11/13/2009	7	1096.8	980	708.7	80	0	248	328
11/13/2009	8	1096.8	1030	709.2	80	0	250	330
11/13/2009	9	1096.7	1070	709.4	80	0	250	330
11/13/2009	10	1096.8	1070	709.8	80	0	252	332
11/13/2009	11	1096.8	1070	709.9	80	0	252	332
11/13/2009	12	1096.8	1070	709.4	80	0	250	330
11/13/2009	13	1096.8	2150	709.7	80	0	250	330
11/13/2009	14	1096.8	2280	710.0	80	0	250	330
11/13/2009	15	1096.8	2300	710.0	80	0	251	331
11/13/2009	16	1096.8	2300	709.3	80	0	249	329
11/13/2009	17	1096.8	2290	709.1	80	0	250	330
11/13/2009	18	1096.8	2280	709.2	80	0	251	331
11/13/2009	19	1096.8	2280	708.8	80	0	248	328
11/13/2009	20	1096.8	2280	708.8	80	0	249	329
11/13/2009	21	1096.8	2280	708.9	80	0	249	329
11/13/2009	22	1096.7	2280	708.9	80	0	249	329
11/13/2009	23	1096.8	2280	709.0	80	0	250	330
11/13/2009	24	1096.8	2280	709.0	80	0	250	330
11/14/2009	1	1096.7	2280	708.9	80	0	249	329
11/14/2009	2	1096.7	2280	708.9	80	0	249	329

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/14/2009	3	1096.7	2280	709.0	80	0	250	330
11/14/2009	4	1096.7	2290	708.9	80	0	250	330
11/14/2009	5	1096.7	2290	708.9	80	0	250	330
11/14/2009	6	1096.7	2280	709.0	80	0	249	329
11/14/2009	7	1096.7	2290	709.2	80	0	250	330
11/14/2009	8	1096.7	1050	708.5	80	0	248	328
11/14/2009	9	1096.7	980	708.4	80	0	248	328
11/14/2009	10	1096.7	980	708.7	80	0	249	329
11/14/2009	11	1096.7	1010	709.3	80	0	251	331
11/14/2009	12	1096.7	1650	710.0	80	0	252	332
11/14/2009	13	1096.7	1920	710.2	80	0	252	332
11/14/2009	14	1096.7	460	709.5	80	0	250	330
11/14/2009	15	1096.7	2250	709.7	80	0	250	330
11/14/2009	16	1096.7	2360	709.9	80	0	253	333
11/14/2009	17	1096.7	2350	709.9	80	0	254	334
11/14/2009	18	1096.7	2350	709.9	80	0	251	331
11/14/2009	19	1096.7	2360	709.7	80	0	249	329
11/14/2009	20	1096.7	2350	709.4	80	0	249	329
11/14/2009	21	1096.7	2360	709.0	80	0	251	331
11/14/2009	22	1096.7	2350	708.8	80	0	251	331
11/14/2009	23	1096.6	2350	708.8	80	0	250	330
11/14/2009	24	1096.6	2350	708.8	80	0	251	331
11/15/2009	1	1096.7	2350	708.9	80	0	251	331
11/15/2009	2	1096.6	2350	708.8	80	0	250	330
11/15/2009	3	1096.6	2350	708.9	80	0	250	330
11/15/2009	4	1096.6	2350	709.0	80	0	251	331
11/15/2009	5	1096.6	2350	709.0	80	0	251	331
11/15/2009	6	1096.6	2350	709.0	80	0	250	330
11/15/2009	7	1096.6	2360	709.0	80	0	250	330
11/15/2009	8	1096.6	2360	709.1	80	0	250	330
11/15/2009	9	1096.6	2360	709.0	80	0	252	332
11/15/2009	10	1096.6	2360	709.3	80	0	252	332
11/15/2009	11	1096.6	2360	709.6	80	0	252	332
11/15/2009	12	1096.6	2360	709.6	80	0	252	332
11/15/2009	13	1096.6	2360	709.3	80	0	251	331
11/15/2009	14	1096.6	2360	709.1	80	0	250	330
11/15/2009	15	1096.6	2360	709.3	80	0	251	331
11/15/2009	16	1096.6	2360	709.5	80	0	251	331
11/15/2009	17	1096.6	2360	709.6	80	0	252	332
11/15/2009	18	1096.6	2360	709.4	80	0	251	331
11/15/2009	19	1096.6	2350	709.1	80	0	251	331
11/15/2009	20	1096.6	2350	709.0	80	0	250	330
11/15/2009	21	1096.6	2360	709.0	80	0	249	329
11/15/2009	22	1096.6	2350	708.9	80	0	248	328
11/15/2009	23	1096.6	2350	709.0	80	0	248	328
11/15/2009	24	1096.5	2350	709.0	80	0	249	329



## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/16/2009	1	1096.5	2350	709.1	80	0	249	329
11/16/2009	2	1096.5	2350	709.1	80	0	249	329
11/16/2009	3	1096.5	2360	709.1	80	0	249	329
11/16/2009	4	1096.5	2360	709.2	80	0	250	330
11/16/2009	5	1096.5	2360	709.1	80	0	249	329
11/16/2009	6	1096.5	2360	709.3	80	0	249	329
11/16/2009	7	1096.5	2360	709.5	80	0	249	329
11/16/2009	8	1096.5	2360	709.6	80	0	250	330
11/16/2009	9	1096.5	2350	709.6	80	0	250	330
11/16/2009	10	1096.5	2320	709.6	80	0	250	330
11/16/2009	11	1096.5	2300	709.7	80	0	250	330
11/16/2009	12	1096.5	2290	709.4	80	0	249	329
11/16/2009	13	1096.5	2290	709.6	81	0	251	332
11/16/2009	14	1096.5	2280	709.8	82	0	252	334
11/16/2009	15	1096.5	2290	709.8	85	0	250	335
11/16/2009	16	1096.5	2300	709.7	85	0	250	335
11/16/2009	17	1096.5	2300	709.6	85	0	250	335
11/16/2009	18	1096.5	2300	709.4	85	0	249	334
11/16/2009	19	1096.5	2290	709.1	85	0	248	333
11/16/2009	20	1096.5	2280	709.1	85	0	249	334
11/16/2009	21	1096.5	2270	709.4	85	0	250	335
11/16/2009	22	1096.5	2280	709.7	85	0	250	335
11/16/2009	23	1096.5	2290	709.7	86	0	250	336
11/16/2009	24	1096.5	2290	709.7	85	0	250	335
11/17/2009	1	1096.5	2300	709.3	85	0	249	334
11/17/2009	2	1096.5	2300	709.1	86	0	248	334
11/17/2009	3	1096.5	2290	709.0	86	0	248	334
11/17/2009	4	1096.5	2290	709.0	85	0	248	333
11/17/2009	5	1096.5	2280	709.0	85	0	248	333
11/17/2009	6	1096.5	2290	709.4	86	0	249	335
11/17/2009	7	1096.5	2280	709.1	86	0	248	334
11/17/2009	8	1096.5	2280	709.7	85	0	250	335
11/17/2009	9	1096.5	2280	709.6	86	0	249	335
11/17/2009	10	1096.5	2000	708.9	86	0	247	333
11/17/2009	11	1096.5	1070	708.4	86	0	246	332
11/17/2009	12	1096.5	1070	709.2	85	0	248	333
11/17/2009	13	1096.5	1070	709.4	85	0	249	334
11/17/2009	14	1096.5	1070	709.2	85	0	247	332
11/17/2009	15	1096.5	1070	708.8	86	0	247	333
11/17/2009	16	1096.5	1070	708.3	85	0	246	331
11/17/2009	17	1096.5	1070	708.4	86	0	246	332
11/17/2009	18	1096.5	1070	708.3	85	0	247	332
11/17/2009	19	1096.5	1060	708.8	85	0	247	332
11/17/2009	20	1096.5	1070	709.0	85	0	249	334
11/17/2009	21	1096.5	1070	709.2	85	0	249	334
11/17/2009	22	1096.5	1070	709.4	86	0	249	335

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/17/2009	23	1096.5	1070	709.8	85	0	250	335
11/17/2009	24	1096.5	1070	709.6	85	0	249	334
11/18/2009	1	1096.5	1070	708.9	85	0	247	332
11/18/2009	2	1096.5	1070	708.3	85	0	245	330
11/18/2009	3	1096.5	1070	707.9	85	0	244	329
11/18/2009	4	1096.5	1060	708.0	85	0	244	329
11/18/2009	5	1096.5	1060	708.6	85	0	247	332
11/18/2009	6	1096.5	1070	708.9	85	0	248	333
11/18/2009	7	1096.5	1070	708.6	85	0	247	332
11/18/2009	8	1096.5	1060	708.1	85	0	246	331
11/18/2009	9	1096.5	1070	708.3	85	0	246	331
11/18/2009	10	1096.5	1070	708.5	85	0	246	331
11/18/2009	11	1096.5	1060	709.2	85	0	248	333
11/18/2009	12	1096.5	1070	708.9	85	0	247	332
11/18/2009	13	1096.5	1070	708.6	85	0	246	331
11/18/2009	14	1096.5	1070	708.5	85	0	246	331
11/18/2009	15	1096.5	1070	708.9	85	0	247	332
11/18/2009	16	1096.5	1070	709.0	85	0	248	333
11/18/2009	17	1096.5	1070	709.5	85	0	249	334
11/18/2009	18	1096.4	1070	709.5	85	0	249	334
11/18/2009	19	1096.5	1070	709.2	85	0	248	333
11/18/2009	20	1096.5	1070	709.7	85	0	249	334
11/18/2009	21	1096.5	1070	710.0	85	0	251	336
11/18/2009	22	1096.5	1070	709.6	85	0	249	334
11/18/2009	23	1096.5	1070	709.1	85	0	246	331
11/18/2009	24	1096.5	1060	708.8	85	0	248	333
11/19/2009	1	1096.5	1070	708.3	85	0	246	331
11/19/2009	2	1096.5	1070	708.8	85	0	249	334
11/19/2009	3	1096.5	1070	708.2	86	0	247	333
11/19/2009	4	1096.5	1060	708.3	85	0	246	331
11/19/2009	5	1096.5	1070	709.0	85	0	249	334
11/19/2009	6	1096.5	1070	708.7	85	0	249	334
11/19/2009	7	1096.5	1070	707.8	85	0	245	330
11/19/2009	8	1096.5	1060	707.8	85	0	245	330
11/19/2009	9	1096.5	1060	708.0	85	0	245	330
11/19/2009	10	1096.5	1070	708.1	86	0	246	332
11/19/2009	11	1096.5	1060	708.4	86	0	247	333
11/19/2009	12	1096.5	1070	708.8	86	0	248	334
11/19/2009	13	1096.5	1070	708.6	86	0	247	333
11/19/2009	14	1096.5	1070	708.2	86	0	246	332
11/19/2009	15	1096.5	1060	708.3	86	0	246	332
11/19/2009	16	1096.5	1060	708.3	86	0	247	333
11/19/2009	17	1096.5	1070	708.8	86	0	248	334
11/19/2009	18	1096.5	1060	709.2	87	0	249	336
11/19/2009	19	1096.5	1070	709.2	87	0	249	336
11/19/2009	20	1096.5	1070	709.3	87	0	249	336

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/19/2009	21	1096.5	1070	709.2	86	0	248	334
11/19/2009	22	1096.5	1070	709.1	87	0	249	336
11/19/2009	23	1096.5	1070	708.7	86	0	248	334
11/19/2009	24	1096.5	1070	707.8	86	0	245	331
11/20/2009	1	1096.5	1060	707.7	87	0	245	332
11/20/2009	2	1096.5	1060	707.8	86	0	245	331
11/20/2009	3	1096.5	1060	707.6	87	0	245	332
11/20/2009	4	1096.5	1060	707.7	86	0	245	331
11/20/2009	5	1096.5	1060	707.9	87	0	245	332
11/20/2009	6	1096.5	1060	708.2	86	0	247	333
11/20/2009	7	1096.5	1060	708.3	86	0	247	333
11/20/2009	8	1096.5	1060	708.3	86	0	247	333
11/20/2009	9	1096.5	1070	708.1	86	0	246	332
11/20/2009	10	1096.5	1070	707.9	87	0	245	332
11/20/2009	11	1096.5	1070	707.7	86	0	245	331
11/20/2009	12	1096.5	1080	708.2	87	0	247	334
11/20/2009	13	1096.5	1070	708.5	87	0	248	335
11/20/2009	14	1096.5	1070	708.0	87	0	245	332
11/20/2009	15	1096.5	1070	708.0	87	0	244	331
11/20/2009	16	1096.5	1070	708.0	86	0	246	332
11/20/2009	17	1096.5	1070	708.1	87	0	246	333
11/20/2009	18	1096.5	1070	709.1	87	0	249	336
11/20/2009	19	1096.5	1080	709.0	86	0	248	334
11/20/2009	20	1096.5	1080	709.0	86	0	247	333
11/20/2009	21	1096.5	1080	708.8	87	0	246	333
11/20/2009	22	1096.5	1080	708.9	86	0	247	333
11/20/2009	23	1096.5	1070	708.3	87	0	245	332
11/20/2009	24	1096.5	1070	708.3	86	0	245	331
11/21/2009	1	1096.5	1080	708.2	86	0	245	331
11/21/2009	2	1096.5	1070	708.5	86	0	246	332
11/21/2009	3	1096.5	1080	708.2	86	0	244	330
11/21/2009	4	1096.5	1070	708.1	87	0	244	331
11/21/2009	5	1096.5	1070	708.1	87	0	243	330
11/21/2009	6	1096.5	1070	708.5	86	0	245	331
11/21/2009	7	1096.5	1080	708.2	86	0	243	329
11/21/2009	8	1096.5	1080	708.5	86	0	245	331
11/21/2009	9	1096.5	1070	708.8	86	0	244	330
11/21/2009	10	1096.5	1080	708.8	86	0	246	332
11/21/2009	11	1096.5	1080	708.4	86	0	245	331
11/21/2009	12	1096.5	1080	708.5	86	0	245	331
11/21/2009	13	1096.5	1080	708.2	86	0	244	330
11/21/2009	14	1096.5	1080	707.9	86	0	244	330
11/21/2009	15	1096.5	1070	708.2	86	0	244	330
11/21/2009	16	1096.5	1070	709.2	86	0	248	334
11/21/2009	17	1096.5	1080	709.6	87	0	249	336
11/21/2009	18	1096.5	1080	709.2	87	0	248	335

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/21/2009	19	1096.5	1080	708.7	86	0	247	333
11/21/2009	20	1096.5	1070	708.4	86	0	246	332
11/21/2009	21	1096.5	1070	708.4	86	0	246	332
11/21/2009	22	1096.5	1080	708.4	87	0	246	333
11/21/2009	23	1096.5	1080	708.1	86	0	246	332
11/21/2009	24	1096.4	1070	708.2	86	0	245	331
11/22/2009	1	1096.5	1070	708.2	86	0	247	333
11/22/2009	2	1096.5	1070	708.3	86	0	248	334
11/22/2009	3	1096.5	1080	708.0	86	0	246	332
11/22/2009	4	1096.4	1070	707.9	86	0	246	332
11/22/2009	5	1096.5	1080	707.8	86	0	246	332
11/22/2009	6	1096.4	1070	708.0	86	0	247	333
11/22/2009	7	1096.5	1070	708.3	86	0	247	333
11/22/2009	8	1096.5	1080	708.3	86	0	249	335
11/22/2009	9	1096.4	1080	708.2	87	0	249	336
11/22/2009	10	1096.5	1080	708.3	86	0	249	335
11/22/2009	11	1096.5	1070	708.4	86	0	248	334
11/22/2009	12	1096.5	1070	708.5	86	0	247	333
11/22/2009	13	1096.4	1080	708.0	86	0	245	331
11/22/2009	14	1096.4	1070	707.9	86	0	245	331
11/22/2009	15	1096.4	1070	707.8	86	0	244	330
11/22/2009	16	1096.5	1070	707.9	86	0	244	330
11/22/2009	17	1096.5	1080	708.1	86	0	245	331
11/22/2009	18	1096.4	1070	708.5	86	0	247	333
11/22/2009	19	1096.5	1070	708.3	86	0	247	333
11/22/2009	20	1096.5	1070	708.5	86	0	247	333
11/22/2009	21	1096.4	1080	708.3	86	0	247	333
11/22/2009	22	1096.4	1070	708.1	86	0	246	332
11/22/2009	23	1096.4	1070	708.1	86	0	247	333
11/22/2009	24	1096.4	1080	708.6	86	0	248	334
11/23/2009	1	1096.4	1080	708.7	86	0	248	334
11/23/2009	2	1096.5	1070	708.1	86	0	246	332
11/23/2009	3	1096.4	1080	708.3	86	0	247	333
11/23/2009	4	1096.4	1070	708.6	86	0	249	335
11/23/2009	5	1096.5	1080	708.2	86	0	249	335
11/23/2009	6	1096.4	1070	707.9	86	0	247	333
11/23/2009	7	1096.4	1070	708.5	86	0	248	334
11/23/2009	8	1096.4	1080	708.5	86	0	247	333
11/23/2009	9	1096.4	1070	708.2	86	0	248	334
11/23/2009	10	1096.4	1080	708.2	86	0	248	334
11/23/2009	11	1096.4	1080	708.4	86	0	248	334
11/23/2009	12	1096.4	1080	708.3	86	0	248	334
11/23/2009	13	1096.4	1080	708.4	86	0	249	335
11/23/2009	14	1096.4	1080	708.3	86	0	248	334
11/23/2009	15	1096.4	1070	708.3	86	0	249	335
11/23/2009	16	1096.4	1080	708.2	86	0	248	334

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/23/2009	17	1096.4	1080	708.2	86	0	247	333
11/23/2009	18	1096.4	1080	708.4	86	0	247	333
11/23/2009	19	1096.4	1070	708.4	86	0	247	333
11/23/2009	20	1096.4	1070	708.9	86	0	248	334
11/23/2009	21	1096.4	1080	708.8	86	0	248	334
11/23/2009	22	1096.4	1080	708.5	86	0	248	334
11/23/2009	23	1096.4	1070	708.2	86	0	246	332
11/23/2009	24	1096.4	1070	708.1	86	0	246	332
11/24/2009	1	1096.4	1080	707.8	86	0	246	332
11/24/2009	2	1096.4	1070	707.8	86	0	246	332
11/24/2009	3	1096.4	1070	708.0	86	0	246	332
11/24/2009	4	1096.4	1080	708.0	86	0	246	332
11/24/2009	5	1096.4	1070	707.9	86	0	246	332
11/24/2009	6	1096.4	1070	708.1	86	0	246	332
11/24/2009	7	1096.4	1070	708.8	86	0	247	333
11/24/2009	8	1096.4	1080	709.2	86	0	249	335
11/24/2009	9	1096.4	1080	709.2	86	0	249	335
11/24/2009	10	1096.4	1080	708.6	86	0	248	334
11/24/2009	11	1096.4	1080	709.3	86	0	250	336
11/24/2009	12	1096.4	1080	709.6	86	0	251	337
11/24/2009	13	1096.4	1080	709.6	86	0	251	337
11/24/2009	14	1096.4	1080	709.8	86	0	252	338
11/24/2009	15	1096.4	1080	709.6	86	0	252	338
11/24/2009	16	1096.4	1080	709.5	86	0	251	337
11/24/2009	17	1096.4	1080	709.3	86	0	250	336
11/24/2009	18	1096.4	1080	709.5	86	0	250	336
11/24/2009	19	1096.4	1080	709.2	86	0	250	336
11/24/2009	20	1096.4	1080	708.9	86	0	248	334
11/24/2009	21	1096.4	1080	708.7	86	0	249	335
11/24/2009	22	1096.4	1080	708.7	86	0	249	335
11/24/2009	23	1096.4	1080	708.7	86	0	248	334
11/24/2009	24	1096.4	1080	708.5	86	0	247	333
11/25/2009	1	1096.4	1080	708.1	86	0	246	332
11/25/2009	2	1096.4	1080	708.0	86	0	246	332
11/25/2009	3	1096.4	1070	708.2	86	0	246	332
11/25/2009	4	1096.4	1070	708.7	86	0	248	334
11/25/2009	5	1096.4	1080	708.7	86	0	248	334
11/25/2009	6	1096.4	1080	708.6	86	0	248	334
11/25/2009	7	1096.4	1070	709.0	86	0	249	335
11/25/2009	8	1096.4	1080	709.8	86	0	251	337
11/25/2009	9	1096.4	1080	709.7	86	0	251	337
11/25/2009	10	1096.4	1080	709.8	86	0	251	337
11/25/2009	11	1096.4	1080	709.5	86	0	250	336
11/25/2009	12	1096.4	1080	709.3	86	0	250	336
11/25/2009	13	1096.4	1080	708.7	86	0	248	334
11/25/2009	14	1096.4	1080	708.1	86	0	246	332

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/25/2009	15	1096.4	1070	708.3	86	0	247	333
11/25/2009	16	1096.4	1070	708.4	86	0	247	333
11/25/2009	17	1096.4	1070	708.1	86	0	246	332
11/25/2009	18	1096.4	1070	708.3	86	0	247	333
11/25/2009	19	1096.4	1070	708.6	86	0	248	334
11/25/2009	20	1096.4	1080	709.2	87	0	250	337
11/25/2009	21	1096.4	1080	709.5	86	0	251	337
11/25/2009	22	1096.4	1080	709.3	86	0	249	335
11/25/2009	23	1096.4	1080	708.6	86	0	248	334
11/25/2009	24	1096.4	1070	708.1	86	0	246	332
11/26/2009	1	1096.4	1080	707.9	86	0	246	332
11/26/2009	2	1096.4	1080	708.0	86	0	245	331
11/26/2009	3	1096.4	1070	708.3	86	0	246	332
11/26/2009	4	1096.4	1070	708.5	86	0	247	333
11/26/2009	5	1096.4	1080	708.4	86	0	247	333
11/26/2009	6	1096.4	1070	708.5	86	0	247	333
11/26/2009	7	1096.4	1080	708.7	86	0	248	334
11/26/2009	8	1096.4	1080	708.3	86	0	246	332
11/26/2009	9	1096.4	1070	708.4	86	0	248	334
11/26/2009	10	1096.4	1080	709.3	86	0	250	336
11/26/2009	11	1096.4	1080	709.1	86	0	249	335
11/26/2009	12	1096.4	1080	709.3	86	0	249	335
11/26/2009	13	1096.4	1080	709.1	86	0	248	334
11/26/2009	14	1096.4	1080	708.7	86	0	248	334
11/26/2009	15	1096.4	1080	708.3	86	0	247	333
11/26/2009	16	1096.4	1070	708.2	86	0	247	333
11/26/2009	17	1096.4	1070	708.5	86	0	247	333
11/26/2009	18	1096.4	1070	708.3	86	0	247	333
11/26/2009	19	1096.4	1080	708.2	86	0	246	332
11/26/2009	20	1096.4	1070	708.2	86	0	245	331
11/26/2009	21	1096.4	1070	708.1	86	0	246	332
11/26/2009	22	1096.4	1070	708.0	86	0	246	332
11/26/2009	23	1096.4	1070	707.9	86	0	245	331
11/26/2009	24	1096.4	1080	708.1	86	0	245	331
11/27/2009	1	1096.4	1070	708.3	86	0	247	333
11/27/2009	2	1096.4	1070	708.2	86	0	246	332
11/27/2009	3	1096.4	1080	708.2	86	0	245	331
11/27/2009	4	1096.4	1080	708.4	86	0	246	332
11/27/2009	5	1096.4	1070	708.7	86	0	246	332
11/27/2009	6	1096.4	1080	708.8	86	0	247	333
11/27/2009	7	1096.4	1070	708.8	86	0	247	333
11/27/2009	8	1096.4	1080	708.5	86	0	247	333
11/27/2009	9	1096.4	1080	708.5	86	0	246	332
11/27/2009	10	1096.4	1070	708.5	86	0	246	332
11/27/2009	11	1096.4	1070	708.8	86	0	247	333
11/27/2009	12	1096.4	1080	708.8	86	0	248	334

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/27/2009	13	1096.4	1080	708.6	86	0	248	334
11/27/2009	14	1096.4	1080	708.1	86	0	246	332
11/27/2009	15	1096.4	1070	708.1	86	0	245	331
11/27/2009	16	1096.4	1080	708.4	86	0	247	333
11/27/2009	17	1096.4	1080	709.1	86	0	248	334
11/27/2009	18	1096.4	1080	709.4	86	0	250	336
11/27/2009	19	1096.4	1080	709.4	86	0	250	336
11/27/2009	20	1096.4	1080	709.3	86	0	249	335
11/27/2009	21	1096.4	1080	709.6	86	0	250	336
11/27/2009	22	1096.4	1080	709.6	86	0	250	336
11/27/2009	23	1096.4	1080	709.1	86	0	248	334
11/27/2009	24	1096.4	1070	709.0	86	0	250	336
11/28/2009	1	1096.4	1080	709.2	86	0	249	335
11/28/2009	2	1096.4	1080	709.2	86	0	250	336
11/28/2009	3	1096.4	1080	708.5	86	0	247	333
11/28/2009	4	1096.4	1080	708.5	86	0	247	333
11/28/2009	5	1096.4	1070	707.8	86	0	246	332
11/28/2009	6	1096.4	1070	708.2	86	0	247	333
11/28/2009	7	1096.4	1070	708.5	86	0	248	334
11/28/2009	8	1096.4	1080	709.3	86	0	250	336
11/28/2009	9	1096.4	1080	708.7	86	0	249	335
11/28/2009	10	1096.4	1080	708.5	86	0	248	334
11/28/2009	11	1096.4	1070	708.5	86	0	248	334
11/28/2009	12	1096.4	1070	708.6	86	0	248	334
11/28/2009	13	1096.3	1080	708.8	86	0	248	334
11/28/2009	14	1096.4	1080	708.7	86	0	247	333
11/28/2009	15	1096.4	1080	708.7	86	0	245	331
11/28/2009	16	1096.4	1080	708.6	86	0	250	336
11/28/2009	17	1096.3	1080	708.8	86	0	250	336
11/28/2009	18	1096.4	1070	709.0	86	0	249	335
11/28/2009	19	1096.3	1080	709.1	86	0	249	335
11/28/2009	20	1096.4	1080	709.5	86	0	250	336
11/28/2009	21	1096.4	1080	709.4	86	0	251	337
11/28/2009	22	1096.4	1080	708.8	86	0	249	335
11/28/2009	23	1096.4	1080	708.2	86	0	247	333
11/28/2009	24	1096.3	1080	708.0	86	0	246	332
11/29/2009	1	1096.3	1070	708.3	86	0	248	334
11/29/2009	2	1096.3	1080	708.6	86	0	248	334
11/29/2009	3	1096.3	1080	708.7	86	0	248	334
11/29/2009	4	1096.3	1080	708.4	86	0	247	333
11/29/2009	5	1096.3	1080	708.2	86	0	247	333
11/29/2009	6	1096.3	1070	708.4	86	0	247	333
11/29/2009	7	1096.3	1080	708.9	86	0	249	335
11/29/2009	8	1096.4	1080	708.7	86	0	249	335
11/29/2009	9	1096.3	1080	708.8	86	0	250	336
11/29/2009	10	1096.3	1070	708.5	86	0	249	335

## 2009 Hourly Flow Data -4th Quarterly Report

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)
11/29/2009	11	1096.3	1080	708.5	86	0	248	334
11/29/2009	12	1096.3	1080	708.5	86	0	249	335
11/29/2009	13	1096.3	1070	708.5	86	0	249	335
11/29/2009	14	1096.3	1080	708.5	86	0	250	336
11/29/2009	15	1096.3	1080	708.5	86	0	250	336
11/29/2009	16	1096.3	1080	708.4	86	0	249	335
11/29/2009	17	1096.3	1080	708.2	86	0	248	334
11/29/2009	18	1096.3	1070	708.5	86	0	249	335
11/29/2009	19	1096.3	1080	708.3	86	0	247	333
11/29/2009	20	1096.3	1070	708.3	86	0	247	333
11/29/2009	21	1096.3	1080	708.4	86	0	248	334
11/29/2009	22	1096.3	1080	708.4	86	0	248	334
11/29/2009	23	1096.3	1080	708.4	86	0	248	334
11/29/2009	24	1096.3	1080	708.5	86	0	248	334
11/30/2009	1	1096.3	1080	708.5	86	0	248	334
11/30/2009	2	1096.3	1080	708.2	86	0	248	334
11/30/2009	3	1096.3	1070	707.9	86	0	247	333
11/30/2009	4	1096.3	1070	707.8	86	0	245	331
11/30/2009	5	1096.3	1070	708.1	86	0	246	332
11/30/2009	6	1096.3	1080	708.2	86	0	246	332
11/30/2009	7	1096.3	1070	708.4	86	0	248	334
11/30/2009	8	1096.3	1080	708.7	85	0	249	334
11/30/2009	9	1096.3	1090	709.3	86	0	249	335
11/30/2009	10	1096.3	1090	709.7	86	0	251	337
11/30/2009	11	1096.3	1100	709.8	86	0	252	338
11/30/2009	12	1096.3	1090	709.8	86	0	252	338
11/30/2009	13	1096.3	1080	709.2	86	0	252	338
11/30/2009	14	1096.3	1110	708.6	86	0	250	336
11/30/2009	15	1096.3	1160	708.2	86	0	249	335
11/30/2009	16	1096.3	1090	707.7	86	0	247	333
11/30/2009	17	1096.3	1350	707.9	86	0	246	332
11/30/2009	18	1096.3	2020	708.8	86	0	248	334
11/30/2009	19	1096.3	1030	709.2	86	0	249	335
11/30/2009	20	1096.3	1070	709.3	86	0	250	336
11/30/2009	21	1096.3	1070	709.4	86	0	250	336
11/30/2009	22	1096.3	1070	708.8	86	0	249	335
11/30/2009	23	1096.3	1070	708.1	86	0	247	333
11/30/2009	24	1096.3	1060	707.7	86	0	245	331
12/1/2009	1	1096.3	1070	708.3	86	0	247	333
12/1/2009	2	1096.3	1070	708.3	86	0	247	333
12/1/2009	3	1096.3	1060	707.5	86	0	245	331
12/1/2009	4	1096.3	1060	707.8	86	0	247	333
12/1/2009	5	1096.3	1070	708.3	86	0	248	334
12/1/2009	6	1096.3	1070	708.0	86	0	248	334
12/1/2009	7	1096.3	1060	708.0	86	0	248	334
12/1/2009	8	1096.3	1070	709.1	86	0	211	297



## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/1/2009	9	1096.3	1070	709.7	86	0	160	246
12/1/2009	10	1096.3	1710	709.7	86	0	107	193
12/1/2009	11	1096.3	2310	709.4	86	0	57	143
12/1/2009	12	1096.2	1170	708.7	86	0	3	89
12/1/2009	13	1096.3	1070	709.0	86	0	0	86
12/1/2009	14	1096.3	1070	709.1	86	0	0	86
12/1/2009	15	1096.3	1070	708.5	86	0	0	86
12/1/2009	16	1096.2	1070	708.0	86	0	0	86
12/1/2009	17	1096.3	1180	708.0	86	0	0	86
12/1/2009	18	1096.3	2290	709.2	86	0	0	86
12/1/2009	19	1096.3	1610	708.8	86	0	0	86
12/1/2009	20	1096.3	1070	708.9	86	0	0	86
12/1/2009	21	1096.3	1070	708.8	86	0	0	86
12/1/2009	22	1096.3	1070	708.7	85	0	0	85
12/1/2009	23	1096.3	1070	708.3	85	0	0	85
12/1/2009	24	1096.3	1070	708.2	85	0	0	85
12/2/2009	1	1096.3	1070	708.3	85	0	0	85
12/2/2009	2	1096.3	1070	708.6	85	0	0	85
12/2/2009	3	1096.3	1070	708.7	85	0	0	85
12/2/2009	4	1096.3	1070	708.6	85	0	0	85
12/2/2009	5	1096.3	1060	708.6	85	0	0	85
12/2/2009	6	1096.2	1070	708.4	85	0	0	85
12/2/2009	7	1096.3	1070	708.6	85	0	0	85
12/2/2009	8	1096.3	1630	709.1	85	0	0	85
12/2/2009	9	1096.2	1070	709.3	85	0	0	85
12/2/2009	10	1096.2	1530	710.0	85	0	0	85
12/2/2009	11	1096.3	2290	710.1	85	0	0	85
12/2/2009	12	1096.2	2300	709.9	85	0	0	85
12/2/2009	13	1096.2	2290	709.8	85	0	0	85
12/2/2009	14	1096.2	2290	709.5	85	0	0	85
12/2/2009	15	1096.2	1040	708.5	85	0	0	85
12/2/2009	16	1096.2	980	708.2	85	0	0	85
12/2/2009	17	1096.2	1830	708.6	84	0	0	84
12/2/2009	18	1096.2	2280	709.0	85	0	0	85
12/2/2009	19	1096.2	2280	709.3	85	0	0	85
12/2/2009	20	1096.2	2300	710.1	84	0	0	84
12/2/2009	21	1096.2	2290	710.6	85	0	0	85
12/2/2009	22	1096.2	2310	710.3	84	0	0	84
12/2/2009	23	1096.2	2300	710.0	84	0	0	84
12/2/2009	24	1096.2	2300	709.4	84	0	0	84
12/3/2009	1	1096.2	2290	708.9	84	0	0	84
12/3/2009	2	1096.2	2290	709.0	84	0	0	84
12/3/2009	3	1096.2	2290	709.4	84	0	0	84
12/3/2009	4	1096.2	2300	709.4	84	0	0	84
12/3/2009	5	1096.2	2280	709.3	84	0	0	84
12/3/2009	6	1096.2	2280	709.1	84	0	0	84

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/3/2009	7	1096.2	2280	709.0	84	0	0	84
12/3/2009	8	1096.1	1550	708.4	84	0	0	84
12/3/2009	9	1096.1	990	708.3	84	0	0	84
12/3/2009	10	1096.2	990	709.3	84	0	0	84
12/3/2009	11	1096.2	2120	710.1	85	0	0	85
12/3/2009	12	1096.2	2290	710.1	85	0	0	85
12/3/2009	13	1096.1	2270	710.0	85	0	0	85
12/3/2009	14	1096.1	1010	709.5	85	0	0	85
12/3/2009	15	1096.1	2300	709.4	83	0	0	83
12/3/2009	16	1096.1	2300	709.2	72	0	0	72
12/3/2009	17	1096.1	2300	709.3	94	0	0	94
12/3/2009	18	1096.1	2000	709.5	95	0	0	95
12/3/2009	19	1096.1	1780	709.5	95	0	0	95
12/3/2009	20	1096.1	2320	710.0	95	0	0	95
12/3/2009	21	1096.1	2300	710.1	95	0	0	95
12/3/2009	22	1096.1	2300	710.3	95	0	0	95
12/3/2009	23	1096.1	2290	710.2	95	0	0	95
12/3/2009	24	1096.1	2300	709.7	95	0	0	95
12/4/2009	1	1096.1	2280	709.0	95	0	0	95
12/4/2009	2	1096.1	2290	709.0	94	0	0	94
12/4/2009	3	1096.1	2290	708.9	94	0	0	94
12/4/2009	4	1096.1	2290	709.0	94	0	0	94
12/4/2009	5	1096.1	2290	709.0	94	0	0	94
12/4/2009	6	1096.1	2290	709.0	94	0	0	94
12/4/2009	7	1096.0	2290	709.2	94	0	0	94
12/4/2009	8	1096.1	2290	709.4	94	0	0	94
12/4/2009	9	1096.1	2290	709.6	88	0	0	88
12/4/2009	10	1096.1	2300	709.9	83	0	0	83
12/4/2009	11	1096.0	1030	709.8	83	0	0	83
12/4/2009	12	1096.1	990	709.7	83	0	0	83
12/4/2009	13	1096.1	990	709.5	83	0	0	83
12/4/2009	14	1096.1	990	709.0	83	0	0	83
12/4/2009	15	1096.0	990	709.0	83	0	0	83
12/4/2009	16	1096.0	990	708.9	83	0	0	83
12/4/2009	17	1096.1	1780	709.1	83	0	0	83
12/4/2009	18	1096.0	2290	709.3	83	0	0	83
12/4/2009	19	1096.0	2290	709.3	83	0	0	83
12/4/2009	20	1096.0	2300	709.8	83	0	0	83
12/4/2009	21	1096.0	2310	710.0	83	0	0	83
12/4/2009	22	1096.0	2300	709.9	83	0	0	83
12/4/2009	23	1096.0	2300	709.6	82	0	0	82
12/4/2009	24	1096.0	2290	709.4	82	0	0	82
12/5/2009	1	1096.0	2290	709.1	82	0	0	82
12/5/2009	2	1096.0	2290	708.9	82	0	0	82
12/5/2009	3	1096.0	2290	708.9	82	0	0	82
12/5/2009	4	1096.0	2300	709.0	82	0	0	82

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/5/2009	5	1096.0	2310	708.9	82	0	0	82
12/5/2009	6	1096.0	2310	709.0	82	0	0	82
12/5/2009	7	1096.0	2310	709.1	82	0	0	82
12/5/2009	8	1096.0	2310	709.1	82	0	0	82
12/5/2009	9	1096.0	2290	709.1	82	0	0	82
12/5/2009	10	1096.0	2290	709.0	82	0	0	82
12/5/2009	11	1096.0	2290	709.0	82	0	0	82
12/5/2009	12	1096.0	2290	708.9	82	0	0	82
12/5/2009	13	1096.0	2290	708.9	82	0	0	82
12/5/2009	14	1096.0	2290	709.0	82	0	0	82
12/5/2009	15	1095.9	2290	708.9	82	0	0	82
12/5/2009	16	1095.9	2300	708.9	82	0	0	82
12/5/2009	17	1095.9	2300	709.0	82	0	0	82
12/5/2009	18	1095.9	2290	709.3	82	0	0	82
12/5/2009	19	1095.9	2290	709.2	82	0	0	82
12/5/2009	20	1095.9	2300	709.1	82	0	0	82
12/5/2009	21	1096.0	2300	709.1	82	0	0	82
12/5/2009	22	1095.9	2290	709.1	82	0	0	82
12/5/2009	23	1095.9	2290	709.2	82	0	0	82
12/5/2009	24	1095.9	2290	709.1	82	0	0	82
12/6/2009	1	1096.0	2290	708.9	82	0	0	82
12/6/2009	2	1095.9	2290	708.9	82	0	0	82
12/6/2009	3	1095.9	2290	708.9	82	0	0	82
12/6/2009	4	1095.9	2290	708.9	82	0	0	82
12/6/2009	5	1095.9	2290	709.0	83	0	0	83
12/6/2009	6	1095.9	2290	708.9	83	0	0	83
12/6/2009	7	1095.9	2300	709.0	82	0	0	82
12/6/2009	8	1095.9	2290	709.0	82	0	0	82
12/6/2009	9	1095.9	2290	709.0	82	0	0	82
12/6/2009	10	1095.9	2290	709.0	82	0	0	82
12/6/2009	11	1095.9	2290	709.0	82	0	0	82
12/6/2009	12	1095.8	2290	709.0	82	0	0	82
12/6/2009	13	1095.9	2290	709.1	82	0	0	82
12/6/2009	14	1095.9	2290	709.4	82	0	0	82
12/6/2009	15	1095.9	2300	709.3	82	0	0	82
12/6/2009	16	1095.8	2310	709.1	82	0	0	82
12/6/2009	17	1095.8	2310	709.1	82	0	0	82
12/6/2009	18	1095.8	2300	709.9	82	0	0	82
12/6/2009	19	1095.8	2300	709.8	82	0	0	82
12/6/2009	20	1095.8	2300	709.8	82	0	0	82
12/6/2009	21	1095.8	2300	709.5	82	0	0	82
12/6/2009	22	1095.8	2290	709.3	82	0	0	82
12/6/2009	23	1095.8	2290	709.1	82	0	0	82
12/6/2009	24	1095.8	2290	709.2	82	0	0	82
12/7/2009	1	1095.8	2300	709.1	82	0	0	82
12/7/2009	2	1095.8	2300	709.2	82	0	0	82

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/7/2009	3	1095.8	2300	709.2	82	0	0	82
12/7/2009	4	1095.8	2300	709.0	82	0	0	82
12/7/2009	5	1095.8	2300	709.0	82	0	0	82
12/7/2009	6	1095.7	2300	709.2	82	0	0	82
12/7/2009	7	1095.7	2310	709.9	82	0	0	82
12/7/2009	8	1095.7	2310	710.3	82	0	0	82
12/7/2009	9	1095.7	2310	710.5	82	0	0	82
12/7/2009	10	1095.7	2310	710.7	81	0	0	81
12/7/2009	11	1095.7	2310	710.4	82	0	0	82
12/7/2009	12	1095.7	2310	710.1	82	0	0	82
12/7/2009	13	1095.7	2310	709.8	82	0	0	82
12/7/2009	14	1095.7	2300	709.4	82	0	0	82
12/7/2009	15	1095.7	2300	709.3	81	0	0	81
12/7/2009	16	1095.7	2300	709.4	81	0	0	81
12/7/2009	17	1095.7	2290	709.5	82	0	0	82
12/7/2009	18	1095.7	2300	709.6	82	0	0	82
12/7/2009	19	1095.7	2300	709.7	81	0	0	81
12/7/2009	20	1095.7	2300	709.7	81	0	0	81
12/7/2009	21	1095.7	2300	709.9	81	0	0	81
12/7/2009	22	1095.7	2310	709.9	82	0	0	82
12/7/2009	23	1095.7	2300	709.9	81	0	0	81
12/7/2009	24	1095.7	2310	709.6	81	0	0	81
12/8/2009	1	1095.7	2310	709.6	81	0	0	81
12/8/2009	2	1095.7	2300	709.6	82	0	0	82
12/8/2009	3	1095.7	2300	709.4	82	0	0	82
12/8/2009	4	1095.7	2300	709.2	82	0	0	82
12/8/2009	5	1095.7	2300	709.1	81	0	0	81
12/8/2009	6	1095.7	2300	709.2	81	0	0	81
12/8/2009	7	1095.6	2300	709.6	81	0	0	81
12/8/2009	8	1095.6	2280	710.6	82	0	0	82
12/8/2009	9	1095.6	2290	710.7	82	0	0	82
12/8/2009	10	1095.6	2290	711.0	81	0	0	81
12/8/2009	11	1095.6	2300	711.0	82	0	0	82
12/8/2009	12	1095.6	2290	710.7	81	0	0	81
12/8/2009	13	1095.6	2310	710.0	82	0	0	82
12/8/2009	14	1095.6	2310	709.5	82	0	0	82
12/8/2009	15	1095.6	2300	709.8	82	0	0	82
12/8/2009	16	1095.6	2290	709.3	81	0	0	81
12/8/2009	17	1095.6	2310	709.3	81	0	0	81
12/8/2009	18	1095.6	2300	709.1	81	0	0	81
12/8/2009	19	1095.6	2310	709.1	81	0	0	81
12/8/2009	20	1095.6	2320	709.6	82	0	0	82
12/8/2009	21	1095.6	2320	709.7	81	0	0	81
12/8/2009	22	1095.6	2310	709.4	81	0	0	81
12/8/2009	23	1095.6	2300	709.2	82	0	0	82
12/8/2009	24	1095.6	2310	709.1	82	0	0	82

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/9/2009	1	1095.5	2320	709.1	81	0	0	81
12/9/2009	2	1095.6	2310	709.0	82	0	0	82
12/9/2009	3	1095.6	2310	708.9	82	0	0	82
12/9/2009	4	1095.5	2300	708.9	82	0	0	82
12/9/2009	5	1095.5	2290	708.9	81	0	0	81
12/9/2009	6	1095.5	2300	709.0	81	0	0	81
12/9/2009	7	1095.5	2310	709.4	82	0	0	82
12/9/2009	8	1095.5	2300	709.8	81	0	0	81
12/9/2009	9	1095.5	2310	709.9	81	0	0	81
12/9/2009	10	1095.5	2310	710.1	82	0	0	82
12/9/2009	11	1095.5	2310	710.2	82	0	0	82
12/9/2009	12	1095.5	2310	709.9	82	0	0	82
12/9/2009	13	1095.5	2310	709.5	82	0	23	105
12/9/2009	14	1095.5	2310	709.1	81	0	75	156
12/9/2009	15	1095.5	2300	708.9	81	0	51	132
12/9/2009	16	1095.5	2300	708.9	81	0	0	81
12/9/2009	17	1095.5	2300	708.9	81	0	0	81
12/9/2009	18	1095.5	2300	709.1	81	0	0	81
12/9/2009	19	1095.5	2300	709.6	81	0	0	81
12/9/2009	20	1095.5	2310	710.0	81	0	0	81
12/9/2009	21	1095.5	2310	710.3	81	0	0	81
12/9/2009	22	1095.4	2310	710.1	81	0	0	81
12/9/2009	23	1095.5	2300	709.7	81	0	0	81
12/9/2009	24	1095.5	2290	709.2	81	0	0	81
12/10/2009	1	1095.4	2290	708.9	81	0	0	81
12/10/2009	2	1095.4	2290	708.9	81	0	0	81
12/10/2009	3	1095.4	2300	708.9	81	0	0	81
12/10/2009	4	1095.4	2300	708.9	81	0	0	81
12/10/2009	5	1095.4	2300	708.8	81	0	0	81
12/10/2009	6	1095.4	2300	709.0	81	0	0	81
12/10/2009	7	1095.4	2310	709.1	81	0	0	81
12/10/2009	8	1095.4	2310	709.7	81	0	0	81
12/10/2009	9	1095.4	2310	709.7	81	0	0	81
12/10/2009	10	1095.4	2300	710.0	81	0	0	81
12/10/2009	11	1095.4	2310	710.0	81	0	0	81
12/10/2009	12	1095.4	2310	710.1	81	0	0	81
12/10/2009	13	1095.4	2310	709.8	81	0	0	81
12/10/2009	14	1095.4	2310	709.4	81	0	0	81
12/10/2009	15	1095.4	2300	709.2	81	0	0	81
12/10/2009	16	1095.4	2300	709.2	81	0	0	81
12/10/2009	17	1095.4	2310	709.0	81	0	0	81
12/10/2009	18	1095.4	2290	709.1	81	0	0	81
12/10/2009	19	1095.3	2300	709.3	81	0	0	81
12/10/2009	20	1095.4	2300	709.9	81	0	0	81
12/10/2009	21	1095.4	2310	709.9	81	0	0	81
12/10/2009	22	1095.3	2300	709.7	81	0	0	81

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/10/2009	23	1095.3	2290	709.5	81	0	0	81
12/10/2009	24	1095.3	2300	709.4	81	0	0	81
12/11/2009	1	1095.3	2310	709.3	81	0	0	81
12/11/2009	2	1095.3	2300	709.2	81	0	0	81
12/11/2009	3	1095.3	2310	709.0	81	0	0	81
12/11/2009	4	1095.3	2300	708.9	81	0	0	81
12/11/2009	5	1095.3	2300	708.9	81	0	0	81
12/11/2009	6	1095.3	2300	708.9	81	0	0	81
12/11/2009	7	1095.3	2310	709.1	81	0	0	81
12/11/2009	8	1095.3	2310	709.7	81	0	0	81
12/11/2009	9	1095.3	2310	709.9	81	0	0	81
12/11/2009	10	1095.3	2310	710.3	81	0	0	81
12/11/2009	11	1095.3	2310	710.4	81	0	0	81
12/11/2009	12	1095.3	2310	710.2	81	0	0	81
12/11/2009	13	1095.3	2310	710.0	81	0	0	81
12/11/2009	14	1095.2	2310	709.8	81	0	0	81
12/11/2009	15	1095.2	2300	709.5	81	0	0	81
12/11/2009	16	1095.3	2300	709.3	81	0	0	81
12/11/2009	17	1095.3	2300	709.5	81	0	0	81
12/11/2009	18	1095.2	2300	709.9	81	0	0	81
12/11/2009	19	1095.2	2300	709.6	81	0	0	81
12/11/2009	20	1095.3	2310	709.8	81	0	0	81
12/11/2009	21	1095.2	2310	709.9	81	0	0	81
12/11/2009	22	1095.2	2300	709.9	81	0	0	81
12/11/2009	23	1095.2	2310	710.1	81	0	0	81
12/11/2009	24	1095.2	2310	709.8	81	0	0	81
12/12/2009	1	1095.2	2320	709.3	81	0	0	81
12/12/2009	2	1095.2	2300	708.9	81	0	0	81
12/12/2009	3	1095.2	2300	708.8	81	0	0	81
12/12/2009	4	1095.2	2300	708.9	81	0	0	81
12/12/2009	5	1095.2	2290	708.9	81	0	0	81
12/12/2009	6	1095.2	2300	708.9	81	0	0	81
12/12/2009	7	1095.1	2290	709.0	81	0	0	81
12/12/2009	8	1095.2	2300	709.2	81	0	0	81
12/12/2009	9	1095.2	2310	710.0	81	0	0	81
12/12/2009	10	1095.1	2320	710.8	81	0	0	81
12/12/2009	11	1095.1	2320	710.9	81	0	0	81
12/12/2009	12	1095.2	2320	710.7	81	0	0	81
12/12/2009	13	1095.2	2320	710.0	81	0	0	81
12/12/2009	14	1095.1	2310	709.6	81	0	0	81
12/12/2009	15	1095.1	2310	709.5	81	0	0	81
12/12/2009	16	1095.1	2320	709.4	81	0	0	81
12/12/2009	17	1095.1	2300	709.6	81	0	0	81
12/12/2009	18	1095.1	2290	710.0	81	0	0	81
12/12/2009	19	1095.1	2300	710.2	81	0	0	81
12/12/2009	20	1095.1	2300	710.7	81	0	0	81

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/12/2009	21	1095.1	2310	711.0	81	0	0	81
12/12/2009	22	1095.1	2310	710.8	81	0	0	81
12/12/2009	23	1095.1	2300	709.7	81	0	0	81
12/12/2009	24	1095.1	2290	709.1	81	0	0	81
12/13/2009	1	1095.1	2290	709.0	81	0	0	81
12/13/2009	2	1095.1	2290	709.1	81	0	0	81
12/13/2009	3	1095.1	2300	709.1	81	0	0	81
12/13/2009	4	1095.0	2290	709.2	81	0	0	81
12/13/2009	5	1095.1	2300	709.5	81	0	0	81
12/13/2009	6	1095.1	2300	709.4	81	0	0	81
12/13/2009	7	1095.0	2300	709.5	81	0	0	81
12/13/2009	8	1095.0	2300	709.3	81	0	0	81
12/13/2009	9	1095.0	2300	709.4	81	0	0	81
12/13/2009	10	1095.0	2300	709.6	81	0	0	81
12/13/2009	11	1095.0	2290	709.6	81	0	0	81
12/13/2009	12	1095.0	2290	709.5	81	0	0	81
12/13/2009	13	1095.0	2300	709.5	81	0	0	81
12/13/2009	14	1095.0	2300	709.6	81	0	0	81
12/13/2009	15	1095.0	2300	709.5	81	0	0	81
12/13/2009	16	1095.0	2300	709.4	81	0	0	81
12/13/2009	17	1095.0	2300	709.3	81	0	0	81
12/13/2009	18	1095.0	2290	709.6	81	0	0	81
12/13/2009	19	1095.0	2300	710.0	81	0	0	81
12/13/2009	20	1095.0	2300	710.2	80	0	0	80
12/13/2009	21	1095.0	2300	710.0	80	0	0	80
12/13/2009	22	1095.0	2290	709.5	80	0	0	80
12/13/2009	23	1095.0	2290	709.1	80	0	0	80
12/13/2009	24	1095.0	2290	708.8	81	0	0	81
12/14/2009	1	1095.0	2290	708.9	80	0	0	80
12/14/2009	2	1095.0	2290	709.0	81	0	0	81
12/14/2009	3	1095.0	2290	709.0	80	0	0	80
12/14/2009	4	1094.9	2300	709.0	80	0	0	80
12/14/2009	5	1094.9	2300	709.2	80	0	0	80
12/14/2009	6	1095.0	2300	709.1	81	0	0	81
12/14/2009	7	1094.9	2300	709.1	80	0	0	80
12/14/2009	8	1094.9	2290	709.5	80	0	0	80
12/14/2009	9	1094.9	2290	709.6	80	0	0	80
12/14/2009	10	1094.9	2290	710.0	80	0	0	80
12/14/2009	11	1094.9	2300	710.1	80	0	0	80
12/14/2009	12	1094.9	2310	710.2	80	0	0	80
12/14/2009	13	1094.9	2300	710.0	80	0	0	80
12/14/2009	14	1094.9	2300	709.8	81	0	0	81
12/14/2009	15	1094.9	2300	709.8	81	0	0	81
12/14/2009	16	1094.9	2310	709.6	80	0	0	80
12/14/2009	17	1094.9	2310	709.3	80	0	0	80
12/14/2009	18	1094.9	2300	709.6	80	0	0	80

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/14/2009	19	1094.9	2300	710.0	80	0	0	80
12/14/2009	20	1094.9	2310	710.6	81	0	0	81
12/14/2009	21	1094.9	2310	710.7	80	0	0	80
12/14/2009	22	1094.9	2310	710.4	80	0	0	80
12/14/2009	23	1094.9	2310	710.0	80	0	0	80
12/14/2009	24	1094.9	2290	709.5	80	0	0	80
12/15/2009	1	1094.9	2290	709.3	80	0	0	80
12/15/2009	2	1094.9	2300	709.2	80	0	0	80
12/15/2009	3	1094.9	2300	709.1	80	0	0	80
12/15/2009	4	1094.9	2300	709.4	80	0	0	80
12/15/2009	5	1094.9	2290	709.2	80	0	0	80
12/15/2009	6	1094.9	2300	709.2	81	0	0	81
12/15/2009	7	1094.9	2300	709.2	81	0	0	81
12/15/2009	8	1094.9	2290	709.1	80	0	35	115
12/15/2009	9	1094.9	2250	709.3	80	0	50	130
12/15/2009	10	1094.9	2310	709.5	80	0	52	132
12/15/2009	11	1094.9	2310	709.9	81	0	52	133
12/15/2009	12	1094.8	2320	709.5	81	0	46	127
12/15/2009	13	1094.8	2320	709.3	80	0	53	133
12/15/2009	14	1094.9	2310	709.3	81	0	53	134
12/15/2009	15	1094.8	2310	709.3	80	0	44	124
12/15/2009	16	1094.8	2310	709.3	80	0	0	80
12/15/2009	17	1094.8	2320	709.2	80	0	0	80
12/15/2009	18	1094.9	2310	709.3	80	0	0	80
12/15/2009	19	1094.9	2310	709.6	80	0	0	80
12/15/2009	20	1094.8	2320	709.8	80	0	0	80
12/15/2009	21	1094.8	2310	710.1	80	0	0	80
12/15/2009	22	1094.9	2310	709.9	80	0	0	80
12/15/2009	23	1094.8	2310	709.1	80	0	0	80
12/15/2009	24	1094.8	2300	708.5	80	0	0	80
12/16/2009	1	1094.8	2300	708.5	80	0	0	80
12/16/2009	2	1094.8	2290	708.7	80	0	0	80
12/16/2009	3	1094.8	2300	708.9	80	0	0	80
12/16/2009	4	1094.8	2300	708.8	80	0	0	80
12/16/2009	5	1094.8	2300	708.8	80	0	0	80
12/16/2009	6	1094.8	2310	708.7	80	0	0	80
12/16/2009	7	1094.8	2300	708.7	81	0	0	81
12/16/2009	8	1094.8	2280	708.7	80	0	0	80
12/16/2009	9	1094.8	2300	708.6	81	0	0	81
12/16/2009	10	1094.8	2290	708.6	81	0	0	81
12/16/2009	11	1094.8	2300	708.9	80	0	0	80
12/16/2009	12	1094.7	2270	709.1	80	0	0	80
12/16/2009	13	1094.8	2310	709.2	81	0	0	81
12/16/2009	14	1094.8	2310	709.0	80	0	0	80
12/16/2009	15	1094.7	2300	708.7	80	0	0	80
12/16/2009	16	1094.7	2310	708.9	80	0	0	80



## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/16/2009	17	1094.8	2310	709.5	80	0	0	80
12/16/2009	18	1094.8	2320	710.0	80	0	0	80
12/16/2009	19	1094.7	2310	709.7	80	0	0	80
12/16/2009	20	1094.7	2310	709.3	80	0	0	80
12/16/2009	21	1094.7	2310	709.0	80	0	0	80
12/16/2009	22	1094.8	2300	709.1	80	0	0	80
12/16/2009	23	1094.7	2300	709.0	80	0	0	80
12/16/2009	24	1094.7	2300	708.6	80	0	0	80
12/17/2009	1	1094.7	2300	708.4	80	0	0	80
12/17/2009	2	1094.7	2300	708.5	80	0	0	80
12/17/2009	3	1094.7	2310	708.4	80	0	0	80
12/17/2009	4	1094.7	2310	708.5	80	0	0	80
12/17/2009	5	1094.7	2310	708.5	80	0	0	80
12/17/2009	6	1094.7	2310	708.6	80	0	0	80
12/17/2009	7	1094.7	2310	708.8	80	0	0	80
12/17/2009	8	1094.7	2310	709.4	80	0	0	80
12/17/2009	9	1094.7	2310	709.7	80	0	0	80
12/17/2009	10	1094.7	2310	709.2	80	0	0	80
12/17/2009	11	1094.7	2310	708.8	80	0	0	80
12/17/2009	12	1094.6	2300	708.7	80	0	0	80
12/17/2009	13	1094.7	2300	708.6	80	0	0	80
12/17/2009	14	1094.6	2300	708.7	80	0	0	80
12/17/2009	15	1094.6	2300	708.7	80	0	0	80
12/17/2009	16	1094.6	2310	709.0	80	0	0	80
12/17/2009	17	1094.6	2320	709.3	80	0	0	80
12/17/2009	18	1094.7	2320	709.7	80	0	0	80
12/17/2009	19	1094.6	2310	709.4	80	0	0	80
12/17/2009	20	1094.6	2310	709.0	80	0	0	80
12/17/2009	21	1094.6	2290	709.0	80	0	0	80
12/17/2009	22	1094.6	2300	708.9	80	0	0	80
12/17/2009	23	1094.6	2310	708.6	80	0	0	80
12/17/2009	24	1094.6	2300	708.5	80	0	0	80
12/18/2009	1	1094.6	2300	708.6	80	0	0	80
12/18/2009	2	1094.6	2300	708.5	80	0	0	80
12/18/2009	3	1094.6	2300	708.5	80	0	0	80
12/18/2009	4	1094.6	2310	708.6	80	0	0	80
12/18/2009	5	1094.6	2310	708.6	80	0	0	80
12/18/2009	6	1094.6	2310	708.8	79	0	0	79
12/18/2009	7	1094.6	2320	708.9	79	0	0	79
12/18/2009	8	1094.6	2300	709.0	80	0	0	80
12/18/2009	9	1094.6	2300	709.0	80	0	0	80
12/18/2009	10	1094.6	2300	708.9	80	0	0	80
12/18/2009	11	1094.5	2300	708.8	80	0	0	80
12/18/2009	12	1094.6	2300	708.6	80	0	0	80
12/18/2009	13	1094.5	2310	708.6	80	0	0	80
12/18/2009	14	1094.5	2300	708.6	85	0	0	85

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/18/2009	15	1094.5	2300	708.6	85	0	0	85
12/18/2009	16	1094.6	2300	708.7	85	0	0	85
12/18/2009	17	1094.5	2310	708.8	85	0	0	85
12/18/2009	18	1094.5	2300	709.1	85	0	0	85
12/18/2009	19	1094.5	2300	709.2	85	0	0	85
12/18/2009	20	1094.5	2310	709.5	85	0	0	85
12/18/2009	21	1094.5	2310	709.8	85	0	0	85
12/18/2009	22	1094.5	2310	709.5	85	0	0	85
12/18/2009	23	1094.5	2310	708.9	85	0	0	85
12/18/2009	24	1094.5	2300	708.5	85	0	0	85
12/19/2009	1	1094.5	2290	708.5	85	0	0	85
12/19/2009	2	1094.5	2300	708.6	85	0	0	85
12/19/2009	3	1094.5	2290	708.6	85	0	0	85
12/19/2009	4	1094.5	2300	708.5	85	0	0	85
12/19/2009	5	1094.5	2290	708.5	85	0	0	85
12/19/2009	6	1094.5	2290	708.6	85	0	0	85
12/19/2009	7	1094.5	2290	708.7	85	0	0	85
12/19/2009	8	1094.5	2300	708.9	84	0	0	84
12/19/2009	9	1094.5	2300	708.9	85	0	0	85
12/19/2009	10	1094.5	2300	708.8	85	0	0	85
12/19/2009	11	1094.5	2290	708.7	85	0	0	85
12/19/2009	12	1094.5	2290	708.6	84	0	0	84
12/19/2009	13	1094.5	2290	708.6	85	0	0	85
12/19/2009	14	1094.4	2290	708.5	85	0	0	85
12/19/2009	15	1094.4	2290	708.4	85	0	0	85
12/19/2009	16	1094.4	2290	708.4	85	0	0	85
12/19/2009	17	1094.4	2290	708.6	84	0	0	84
12/19/2009	18	1094.4	2300	709.0	84	0	0	84
12/19/2009	19	1094.4	2310	708.8	84	0	0	84
12/19/2009	20	1094.4	2290	708.5	85	0	0	85
12/19/2009	21	1094.4	2290	708.6	85	0	0	85
12/19/2009	22	1094.4	2300	708.6	84	0	0	84
12/19/2009	23	1094.4	2310	708.7	84	0	0	84
12/19/2009	24	1094.4	2300	708.8	85	0	0	85
12/20/2009	1	1094.4	2300	708.6	85	0	0	85
12/20/2009	2	1094.4	2300	708.7	85	0	0	85
12/20/2009	3	1094.4	2300	708.7	85	0	0	85
12/20/2009	4	1094.4	2310	708.6	84	0	0	84
12/20/2009	5	1094.4	2300	708.5	85	0	0	85
12/20/2009	6	1094.4	2300	708.5	84	0	0	84
12/20/2009	7	1094.4	2300	708.6	85	0	0	85
12/20/2009	8	1094.4	2310	708.6	84	0	0	84
12/20/2009	9	1094.4	2290	708.5	85	0	0	85
12/20/2009	10	1094.4	2300	708.6	84	0	0	84
12/20/2009	11	1094.4	2300	708.6	84	0	0	84
12/20/2009	12	1094.4	2310	708.6	84	0	0	84

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/20/2009	13	1094.4	2290	708.8	85	0	0	85
12/20/2009	14	1094.4	2300	708.7	84	0	0	84
12/20/2009	15	1094.3	2300	708.7	84	0	0	84
12/20/2009	16	1094.3	2310	708.7	84	0	0	84
12/20/2009	17	1094.3	2320	708.9	84	0	0	84
12/20/2009	18	1094.3	2310	709.2	84	0	0	84
12/20/2009	19	1094.3	2310	709.2	84	0	0	84
12/20/2009	20	1094.3	2310	709.2	84	0	0	84
12/20/2009	21	1094.3	2300	709.4	85	0	0	85
12/20/2009	22	1094.3	2310	709.5	84	0	0	84
12/20/2009	23	1094.3	2300	708.7	84	0	0	84
12/20/2009	24	1094.3	2290	708.5	85	0	0	85
12/21/2009	1	1094.3	2310	708.6	84	0	0	84
12/21/2009	2	1094.3	2310	708.6	84	0	0	84
12/21/2009	3	1094.3	2310	708.7	84	0	0	84
12/21/2009	4	1094.3	2300	708.8	84	0	0	84
12/21/2009	5	1094.3	2310	708.7	84	0	0	84
12/21/2009	6	1094.3	2310	708.6	84	0	0	84
12/21/2009	7	1094.3	2290	708.7	84	0	0	84
12/21/2009	8	1094.3	2310	708.8	84	0	0	84
12/21/2009	9	1094.3	2300	708.8	85	0	0	85
12/21/2009	10	1094.3	2300	708.6	84	0	0	84
12/21/2009	11	1094.3	2300	708.5	84	0	0	84
12/21/2009	12	1094.3	2300	708.5	233	0	0	233
12/21/2009	13	1094.3	2300	708.5	135	0	0	135
12/21/2009	14	1094.3	2300	708.5	86	0	0	86
12/21/2009	15	1094.2	2300	708.4	84	0	0	84
12/21/2009	16	1094.3	2310	708.4	84	0	0	84
12/21/2009	17	1094.3	2310	708.4	84	0	0	84
12/21/2009	18	1094.2	2300	708.5	84	0	0	84
12/21/2009	19	1094.2	2310	709.0	84	0	0	84
12/21/2009	20	1094.3	2320	709.5	84	0	0	84
12/21/2009	21	1094.3	2310	709.4	84	0	0	84
12/21/2009	22	1094.2	2310	709.0	84	0	0	84
12/21/2009	23	1094.2	2280	708.8	84	0	0	84
12/21/2009	24	1094.2	2300	708.6	84	0	0	84
12/22/2009	1	1094.3	2310	709.2	84	0	0	84
12/22/2009	2	1094.2	2320	710.0	84	0	0	84
12/22/2009	3	1094.2	2310	709.2	84	0	0	84
12/22/2009	4	1094.2	2300	708.6	84	0	0	84
12/22/2009	5	1094.2	2310	708.8	84	0	0	84
12/22/2009	6	1094.2	2300	708.9	84	0	0	84
12/22/2009	7	1094.2	2300	709.5	84	0	0	84
12/22/2009	8	1094.2	2310	709.7	84	0	0	84
12/22/2009	9	1094.2	2310	708.7	84	0	0	84
12/22/2009	10	1094.2	2310	708.7	84	0	0	84

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/22/2009	11	1094.2	2210	708.6	84	0	0	84
12/22/2009	12	1094.1	2130	708.6	84	0	0	84
12/22/2009	13	1094.2	2220	708.7	84	0	0	84
12/22/2009	14	1094.2	2300	709.0	84	0	0	84
12/22/2009	15	1094.1	2310	709.0	84	0	0	84
12/22/2009	16	1094.1	2290	709.1	84	0	0	84
12/22/2009	17	1094.1	2340	709.3	84	0	0	84
12/22/2009	18	1094.1	2340	709.6	84	0	0	84
12/22/2009	19	1094.1	2320	709.8	84	0	0	84
12/22/2009	20	1094.1	2320	709.4	84	0	0	84
12/22/2009	21	1094.1	2310	709.2	84	0	0	84
12/22/2009	22	1094.1	2310	709.2	84	0	0	84
12/22/2009	23	1094.1	2310	709.1	84	0	0	84
12/22/2009	24	1094.1	2310	708.9	84	0	0	84
12/23/2009	1	1094.1	2310	709.0	84	0	0	84
12/23/2009	2	1094.1	2320	709.1	84	0	0	84
12/23/2009	3	1094.1	2320	708.8	84	0	0	84
12/23/2009	4	1094.0	2320	708.8	84	0	0	84
12/23/2009	5	1094.1	2320	708.8	84	0	0	84
12/23/2009	6	1094.1	2310	708.9	84	0	0	84
12/23/2009	7	1094.0	2320	709.0	84	0	0	84
12/23/2009	8	1094.0	2320	709.6	84	0	0	84
12/23/2009	9	1094.0	2320	710.0	84	0	0	84
12/23/2009	10	1094.1	2330	710.0	84	0	0	84
12/23/2009	11	1094.0	2320	709.9	84	0	0	84
12/23/2009	12	1094.0	2320	709.5	84	0	0	84
12/23/2009	13	1094.0	2320	709.4	84	0	0	84
12/23/2009	14	1094.0	2310	709.2	84	0	0	84
12/23/2009	15	1094.0	2250	709.1	84	0	0	84
12/23/2009	16	1094.0	2280	709.1	84	0	0	84
12/23/2009	17	1094.0	2340	709.2	84	0	0	84
12/23/2009	18	1094.0	2320	709.5	84	0	0	84
12/23/2009	19	1094.0	2320	709.7	84	0	0	84
12/23/2009	20	1094.0	2320	709.5	84	0	0	84
12/23/2009	21	1094.0	2320	709.2	84	0	0	84
12/23/2009	22	1094.0	2320	709.1	84	0	0	84
12/23/2009	23	1094.0	2320	709.1	84	0	0	84
12/23/2009	24	1093.9	2320	709.0	84	0	0	84
12/24/2009	1	1094.0	2330	709.0	84	0	0	84
12/24/2009	2	1094.0	2330	708.9	84	0	0	84
12/24/2009	3	1093.9	2310	708.8	84	0	0	84
12/24/2009	4	1093.9	2320	708.8	84	0	0	84
12/24/2009	5	1093.9	2320	708.8	84	0	0	84
12/24/2009	6	1094.0	2320	708.8	84	0	0	84
12/24/2009	7	1093.9	2320	709.0	84	0	0	84
12/24/2009	8	1093.9	2330	709.2	84	0	0	84

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/24/2009	9	1093.9	2190	709.0	84	0	0	84
12/24/2009	10	1093.9	2300	709.3	84	0	0	84
12/24/2009	11	1093.9	2290	709.5	84	0	0	84
12/24/2009	12	1093.9	2280	709.6	84	0	0	84
12/24/2009	13	1093.9	2260	709.2	84	0	0	84
12/24/2009	14	1093.9	2260	709.0	84	0	0	84
12/24/2009	15	1093.9	2260	709.1	84	0	0	84
12/24/2009	16	1093.9	2270	709.1	83	0	0	83
12/24/2009	17	1093.9	2270	709.0	84	0	0	84
12/24/2009	18	1093.9	2260	709.2	84	0	0	84
12/24/2009	19	1093.9	2260	709.0	84	0	0	84
12/24/2009	20	1093.8	2270	709.0	84	0	0	84
12/24/2009	21	1093.9	2260	709.0	84	0	0	84
12/24/2009	22	1093.9	2260	709.0	84	0	0	84
12/24/2009	23	1093.8	2260	709.1	84	0	0	84
12/24/2009	24	1093.8	2260	709.2	83	0	0	83
12/25/2009	1	1093.8	2260	709.1	83	0	0	83
12/25/2009	2	1093.9	2260	709.3	84	0	0	84
12/25/2009	3	1093.8	2260	709.1	83	0	0	83
12/25/2009	4	1093.8	2270	709.2	83	0	0	83
12/25/2009	5	1093.8	2270	709.4	83	0	0	83
12/25/2009	6	1093.8	2270	709.3	83	0	0	83
12/25/2009	7	1093.8	2260	709.3	83	0	0	83
12/25/2009	8	1093.8	2270	709.9	83	0	0	83
12/25/2009	9	1093.8	2260	710.2	83	0	0	83
12/25/2009	10	1093.8	2260	709.1	83	0	0	83
12/25/2009	11	1093.8	2260	709.0	83	0	0	83
12/25/2009	12	1093.8	2260	709.4	83	0	0	83
12/25/2009	13	1093.8	2270	710.0	83	0	0	83
12/25/2009	14	1093.8	2260	709.2	84	0	0	84
12/25/2009	15	1093.8	2260	708.9	84	0	0	84
12/25/2009	16	1093.8	2260	708.8	83	0	0	83
12/25/2009	17	1093.8	2260	708.9	83	0	0	83
12/25/2009	18	1093.8	2270	709.5	83	0	0	83
12/25/2009	19	1093.8	2260	709.4	83	0	0	83
12/25/2009	20	1093.7	2270	709.4	83	0	0	83
12/25/2009	21	1093.7	2260	709.2	84	0	0	84
12/25/2009	22	1093.8	2260	709.3	83	0	0	83
12/25/2009	23	1093.7	2260	709.2	83	0	0	83
12/25/2009	24	1093.7	2270	709.2	84	0	0	84
12/26/2009	1	1093.7	2270	709.2	83	0	0	83
12/26/2009	2	1093.7	2260	709.4	83	0	0	83
12/26/2009	3	1093.7	2260	709.4	84	0	0	84
12/26/2009	4	1093.7	2260	709.4	84	0	0	84
12/26/2009	5	1093.7	2270	709.2	84	0	0	84
12/26/2009	6	1093.7	2270	709.2	84	0	0	84

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/26/2009	7	1093.7	2270	709.3	83	0	0	83
12/26/2009	8	1093.7	2270	709.6	83	0	0	83
12/26/2009	9	1093.7	2270	709.5	83	0	0	83
12/26/2009	10	1093.7	2270	709.6	83	0	0	83
12/26/2009	11	1093.7	2270	709.6	83	0	0	83
12/26/2009	12	1093.7	2260	709.5	83	0	0	83
12/26/2009	13	1093.7	2260	709.2	83	0	0	83
12/26/2009	14	1093.7	2260	709.1	83	0	0	83
12/26/2009	15	1093.7	2270	709.2	83	0	0	83
12/26/2009	16	1093.6	2270	709.3	83	0	0	83
12/26/2009	17	1093.7	2270	709.3	83	0	0	83
12/26/2009	18	1093.7	2270	709.3	83	0	0	83
12/26/2009	19	1093.6	2260	709.4	83	0	0	83
12/26/2009	20	1093.6	2260	709.4	83	0	0	83
12/26/2009	21	1093.6	2260	709.3	83	0	0	83
12/26/2009	22	1093.6	2260	709.2	83	0	0	83
12/26/2009	23	1093.6	2260	709.4	83	0	0	83
12/26/2009	24	1093.6	2270	709.2	83	0	0	83
12/27/2009	1	1093.6	2270	709.2	83	0	0	83
12/27/2009	2	1093.6	2270	709.3	83	0	0	83
12/27/2009	3	1093.6	2260	709.1	83	0	0	83
12/27/2009	4	1093.6	2270	708.9	83	0	0	83
12/27/2009	5	1093.6	2270	708.8	83	0	0	83
12/27/2009	6	1093.6	2270	708.9	83	0	0	83
12/27/2009	7	1093.6	2270	709.0	83	0	0	83
12/27/2009	8	1093.6	2270	709.2	83	0	0	83
12/27/2009	9	1093.6	2270	709.5	83	0	0	83
12/27/2009	10	1093.6	2270	709.6	83	0	0	83
12/27/2009	11	1093.6	2260	709.6	83	0	0	83
12/27/2009	12	1093.5	2270	709.5	83	0	0	83
12/27/2009	13	1093.5	2260	709.4	83	0	0	83
12/27/2009	14	1093.5	2260	709.2	83	0	0	83
12/27/2009	15	1093.5	2270	709.1	83	0	0	83
12/27/2009	16	1093.5	2270	709.0	83	0	0	83
12/27/2009	17	1093.5	2270	709.0	83	0	0	83
12/27/2009	18	1093.5	2260	709.4	83	0	0	83
12/27/2009	19	1093.5	2260	709.8	83	0	0	83
12/27/2009	20	1093.5	2270	709.3	83	0	0	83
12/27/2009	21	1093.5	2260	709.0	83	0	0	83
12/27/2009	22	1093.5	2260	708.9	83	0	0	83
12/27/2009	23	1093.5	2260	708.9	83	0	0	83
12/27/2009	24	1093.5	2270	708.9	83	0	0	83
12/28/2009	1	1093.5	2270	708.8	83	0	0	83
12/28/2009	2	1093.5	2270	708.8	83	0	0	83
12/28/2009	3	1093.5	2260	708.8	83	0	0	83
12/28/2009	4	1093.5	2260	708.8	82	0	0	82

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/28/2009	5	1093.4	2270	708.9	83	0	0	83
12/28/2009	6	1093.5	2270	709.0	83	0	0	83
12/28/2009	7	1093.5	2260	709.2	83	0	0	83
12/28/2009	8	1093.4	2340	709.8	83	0	0	83
12/28/2009	9	1093.4	2360	710.5	82	0	0	82
12/28/2009	10	1093.4	2350	710.5	82	0	0	82
12/28/2009	11	1093.5	2320	709.9	83	0	0	83
12/28/2009	12	1093.4	2310	709.9	82	0	0	82
12/28/2009	13	1093.4	2300	709.6	83	0	0	83
12/28/2009	14	1093.4	2300	709.3	83	0	0	83
12/28/2009	15	1093.4	2300	709.5	83	0	0	83
12/28/2009	16	1093.4	2300	709.4	82	0	0	82
12/28/2009	17	1093.4	2300	709.4	83	0	0	83
12/28/2009	18	1093.4	2300	709.5	83	0	0	83
12/28/2009	19	1093.4	2300	709.8	83	0	0	83
12/28/2009	20	1093.4	2300	710.2	83	0	0	83
12/28/2009	21	1093.4	2300	710.3	83	0	0	83
12/28/2009	22	1093.4	2300	709.9	82	0	0	82
12/28/2009	23	1093.4	2300	709.4	83	0	0	83
12/28/2009	24	1093.4	2300	709.0	83	0	0	83
12/29/2009	1	1093.4	2300	708.8	82	0	0	82
12/29/2009	2	1093.4	2300	708.8	82	0	0	82
12/29/2009	3	1093.4	2290	708.9	82	0	0	82
12/29/2009	4	1093.4	2300	708.9	82	0	0	82
12/29/2009	5	1093.4	2300	709.1	83	0	0	83
12/29/2009	6	1093.4	2300	709.2	83	0	0	83
12/29/2009	7	1093.3	2300	709.5	82	0	0	82
12/29/2009	8	1093.3	2310	710.1	82	0	0	82
12/29/2009	9	1093.3	2320	710.4	83	0	0	83
12/29/2009	10	1093.3	2310	710.5	83	0	0	83
12/29/2009	11	1093.3	2310	709.9	83	0	0	83
12/29/2009	12	1093.3	2300	709.2	82	0	0	82
12/29/2009	13	1093.3	2290	709.0	83	0	0	83
12/29/2009	14	1093.3	2300	709.4	82	0	0	82
12/29/2009	15	1093.3	2300	709.8	82	0	0	82
12/29/2009	16	1093.3	2300	709.6	83	0	0	83
12/29/2009	17	1093.3	2310	709.2	82	0	0	82
12/29/2009	18	1093.3	2300	709.2	82	0	0	82
12/29/2009	19	1093.3	2300	709.7	82	0	0	82
12/29/2009	20	1093.3	2300	710.2	82	0	0	82
12/29/2009	21	1093.3	2310	710.3	82	0	0	82
12/29/2009	22	1093.3	2310	710.2	82	0	0	82
12/29/2009	23	1093.3	2310	710.0	82	0	0	82
12/29/2009	24	1093.3	2300	709.4	82	0	0	82
12/30/2009	1	1093.3	2300	709.1	82	0	0	82
12/30/2009	2	1093.3	2290	708.9	82	0	0	82

## 2009 Hourly Flow Data -4th Quarterly Report

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)
12/30/2009	3	1093.3	2300	708.9	82	0	0	82
12/30/2009	4	1093.2	2300	708.9	82	0	0	82
12/30/2009	5	1093.2	2300	709.1	82	0	0	82
12/30/2009	6	1093.2	2300	709.1	82	0	0	82
12/30/2009	7	1093.2	2290	709.1	82	0	0	82
12/30/2009	8	1093.2	2300	709.2	82	0	0	82
12/30/2009	9	1093.2	2300	709.4	82	0	0	82
12/30/2009	10	1093.2	2300	709.6	82	0	0	82
12/30/2009	11	1093.2	2300	709.5	82	0	0	82
12/30/2009	12	1093.2	2290	709.1	82	0	0	82
12/30/2009	13	1093.2	2300	708.9	83	0	0	83
12/30/2009	14	1093.2	2290	708.8	83	0	0	83
12/30/2009	15	1093.2	2300	708.8	82	0	0	82
12/30/2009	16	1093.2	2310	708.8	82	0	0	82
12/30/2009	17	1093.2	2300	708.7	82	0	0	82
12/30/2009	18	1093.2	2300	708.8	82	0	0	82
12/30/2009	19	1093.2	2300	708.9	82	0	0	82
12/30/2009	20	1093.2	2300	709.2	82	0	0	82
12/30/2009	21	1093.2	2300	709.3	82	0	0	82
12/30/2009	22	1093.1	2300	709.3	82	0	0	82
12/30/2009	23	1093.1	2300	709.2	82	0	0	82
12/30/2009	24	1093.1	2300	709.0	82	0	0	82
12/31/2009	1	1093.1	2290	708.9	82	0	0	82
12/31/2009	2	1093.1	2290	708.7	82	0	0	82
12/31/2009	3	1093.1	2300	708.7	82	0	0	82
12/31/2009	4	1093.1	2290	708.8	82	0	0	82
12/31/2009	5	1093.1	2300	708.8	82	0	0	82
12/31/2009	6	1093.1	2300	708.9	82	0	0	82
12/31/2009	7	1093.1	2300	708.8	82	0	0	82
12/31/2009	8	1093.1	2300	708.8	82	0	0	82
12/31/2009	9	1093.1	2300	709.0	82	0	0	82
12/31/2009	10	1093.1	2300	709.5	82	0	0	82
12/31/2009	11	1093.1	2300	710.1	82	0	0	82
12/31/2009	12	1093.1	2310	709.7	82	0	0	82
12/31/2009	13	1093.1	2310	709.3	82	0	0	82
12/31/2009	14	1093.0	2310	709.2	82	0	0	82
12/31/2009	15	1093.0	2300	709.1	82	0	0	82
12/31/2009	16	1093.1	2310	709.0	82	0	0	82
12/31/2009	17	1093.1	2310	708.9	82	0	0	82
12/31/2009	18	1093.1	2300	709.2	82	0	0	82
12/31/2009	19	1093.1	2300	709.7	82	0	0	82
12/31/2009	20	1093.1	2310	709.8	82	0	0	82
12/31/2009	21	1093.1	2310	709.4	82	0	0	82
12/31/2009	22	1093.1	2310	708.9	82	0	0	82
12/31/2009	23	1093.1	2300	708.6	82	0	0	82
12/31/2009	24	1093.1	2290	708.6	82	0	0	82