



US Army Corps
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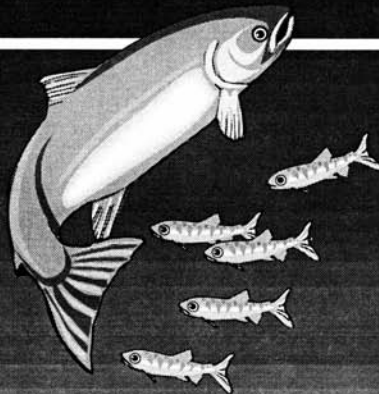
Walla Walla District

1992 Reservoir Drawdown Test

Lower Granite and Little Goose Dams

Appendix W

Lower Granite and Little Goose
Project Operation Data



December 1993

APPENDIX W
LOWER GRANITE AND LITTLE GOOSE
PROJECT OPERATION DATA
1992 Reservoir Drawdown Test
Lower Granite and Little Goose Dams

Walla Walla District
U.S. Army Corps of Engineers

APPENDIX W

LOWER GRANITE AND LITTLE GOOSE PROJECT OPERATION DATA

1992 Reservoir Drawdown Test Lower Granite and Little Goose Dams

This appendix contains the data recorded hourly by project operators at Lower Granite and Little Goose Dams during the month of March 1992. The data are recorded on an instantaneous basis, and not always precisely on the hour, therefore may not always reflect the values that were achieved for test procedures as noted in the main report and/or in other appendices. Data pertinent to the test are: total generation; total, turbine, and spill discharges; forebay and tailwater elevations; and the number of stops each spill gate was open at Lower Granite during the spill tests.

LOWER GRANITE DAILY PROJECT OPERATION DATA

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXX	XXX	XXXXX	XXXX		736.24	634.87	736.27	1200	0	2	3	3	3	3	2	34.9	
0100	82	2	11.3	11.2		736.24	634.80	736.27	1400	6	6	7	7	7	7	6	100.0	
0200	80	2	11.2	11.1		736.52	634.71	736.41	1630	On	Sex						0	
0300	82	1	11.2	11.1		736.73	634.54	736.65										
0400	82	2	11.1	11.0		736.94	634.63	736.93										
0500	82	2	11.4	11.3		737.17	634.63	737.11										
0600	162	1	22.1	22.0		737.24	634.85	737.35										
0700	168	2	22.9	22.8		737.40	634.67	737.37										
0800	240	1	32.7	32.6		737.35	634.81	737.47										
0900	330	2	43.2	43.1		737.27	635.33	737.47										
1000	326	0	43.8	43.7		737.27	634.90	737.20										
1100	332	1	43.7	43.6		737.09	635.17	737.20										
1200	332	1	43.7	43.2		736.96	635.03	737.20										
1300	12	1	37.2	2.5	34.7	737.03	633.99	736.99										
1400	0	2	40.2	.1	40.1	736.97	634.22	737.10	2330 ST SER MTR T01 T02									
1500	0	2	101.5	.1	101.3	736.18	635.56	737.17	35.0	GH	0	INFLOW						
1600	0	1	103.3	0.1	103.1	735.98	635.07	736.01	0200 ANAWA	5.71	23.57	XXXXXX						
1700	14	2	70.9	1.9	65.3	736.02	634.11	735.54	0200 SPDIA	5.60	10.59	34.16						
1800	362	2	49.5	49.2		735.23	635.73	735.46	0800 ANAWA	5.71	23.57	XXXXXX						
1900	398	1	57.1	55.1	(.7)	734.91	636.39	735.56	0800 SPDIA	5.60	10.59	34.16						
2000	398	2	57.0	55.0	(.7)	735.09	635.09	735.27	1400 ANAWA	5.66	23.29	XXXXXX						
2100	258	2	34.1	33.8		734.89	635.43	734.99	1400 SPDIA	5.56	10.44	33.73						
2200	240	1	32.7	32.4		734.82	635.87	735.10	2000 ANAWA	6.52	28.55	XXXXXX						
2300	140	2	21.3	19.3	(.7)	735.27	635.13	735.10	2000 SPDIA	5.52	10.28	38.83						
2400	14	2	2.3	2.0		735.49	635.00	735.10										
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	4176	37	35.68	38.24	23.85	14.39	735.49	736.34	634.99	736.42	DATE	FEB 25 1992	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	0	735.74	635.00	735.10	0000									
0100	0	1	0.5	0.2		735.68	635.47	735.87										
0200	0	2	0.6	0.3		736.23	636.52	736.08										
0300	84	2	13.3	11.3	1.7	736.49	635.20	736.32										
0400	84	2	11.6	11.3		736.65	635.34	736.75										
0500	90	1	14.1	12.1	1.7	736.95	635.29	736.83										
0600	246	2	32.8	32.5		736.86	635.87	737.08										
0700	348	2	46.6	46.3		736.77	635.77	737.02										
0800	306	0	41.3	41.0		736.91	635.06	736.67										
0900	114	1	16.3	16.0		736.96	635.51	736.73										
1000	114	0	15.3	15.0		736.93	635.33	737.20										
1100	116	1	15.7	15.4		737.27	634.71	737.16										
1200	250	0	34.1	33.8		737.19	635.27	737.28										
1300	396	1	52.7	52.4		736.88	635.62	737.32										
1400	444	1	60.1	59.8		736.79	635.20	736.81										
1500	438	0	60.1	59.8		736.46	635.58	736.59	2330 ST SER MTR T01 T02									
1600	448	1	60.6	60.3		736.10	635.80	736.44	GH	Q	INFLOW							
1700	448	0	60.5	60.2		735.91	635.74	736.03	0200 ANAWA	6.00	25.52	XXXXXX						
1800	444	0	60.8	60.5		735.60	636.10	735.75	0200 SPDIA	5.47	10.08	35.60						
1900	444	2	61.3	61.0		735.26	635.99	735.54	0800 ANAWA	5.56	22.72	XXXXXX						
2000	444	1	63.1	61.1	1.7	735.03	636.28	735.37	0800 SPDIA	5.39	9.78	32.50						
2100	456	2	61.5	61.2		734.72	636.31	735.10	1400 ANAWA	5.54	22.65	XXXXXX						
2200	440	2	61.4	61.1		734.44	636.19	734.81	1400 SPDIA	5.31	9.50	32.15						
2300	354	1	49.1	48.8		734.35	636.04	734.58	2000 ANAWA	6.47	28.23	XXXXXX						
2400	258	2	37.9	35.9	1.7	734.34	635.99	734.40	2000 SPDIA	5.27	9.35	37.58						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	6766	27	335	388	38.2	0.0	734.34	736.11	635.62	736.24	DATE FEB 26 1992 SIDE 2							

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	0	734.34	635.99	734.41	0000									
0100	248	2	34.8	34.5		734.32	636.07	734.36	1308	2	2	2	3	3	2	2	2	32.3
0200	90	2	14.3	12.3	1.7	734.66	635.58	734.40	1408	6	7	7	7	7	7	7	6	101
0300	84	1	11.8	11.5		734.74	635.88	734.50	1645									0
0400	84	2	11.9	11.6		734.95	635.67	734.81										
0500	88	2	14.1	12.1	1.7	735.28	635.40	735.00										
0600	200	1	27.6	27.3		735.18	635.96	735.23										
0700	330	2	47.5	47.2		735.09	635.87	735.38										
0800	360	0	47.9	47.6		735.13	635.28	735.24										
0900	402	1	57.2	56.9		734.71	636.47	735.10										
1000	318	1	44.0	43.7		734.88	635.13	734.97										
1100	0	0	.6	.3		735.25	634.34	734.72										
1200	0	1	.3	0		735.07	636.05	734.98										
1300	0	0	.3	0		735.68	634.31	735.77										
1400	0	1	28.6	0	28.3	735.83	633.32	735.68										
1500	0	2	85.7	0	85.4	734.99	635.89	735.95	2330 ST SER MTR TO1								TO2	
1600	0	1	103.7		101.2	734.86	634.71	735.49										
1700	78	2	75.7	10.6	64.8	734.79	633.37	734.92										
1800	246	2	36.4	34.4	120	734.17	635.32	734.47	0200 ANAWA									
1900	324	1	46.5	44.5	120	733.90	635.80	734.57	0200 SPDIA	6.05								
2000	318	2	48.5	44.8	120	734.20	634.46	734.24	0800 ANAWA	5.23								
2100	320	2	44.9	44.6		733.82	635.30	733.97	0800 SPDIA	5.90								
2200	324	1	44.9	44.8	120	733.62	635.66	733.97	1400 ANAWA	5.21								
2300	204	2	27.6	27.6	120	733.88	634.40	733.82	1400 SPDIA	5.58								
2400	90	2	12.6	12.3		734.06	635.04	733.80	2000 ANAWA	5.19								
									2000 SPDIA	6.47								
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	4118	33	34.3	36.2	23.7	11.7	734.06	734.71	635.22	734.81	DATE	FEB 27 1992						SIDE 1

2373
9.2
35.0

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		734.06	635.04	735.60	0000									
0100	78	1	13.6	11.6	1.7	734.18	635.66	734.13										
0200	84	2	11.8	11.5		734.64	634.59	734.35										
0300	84	2	11.8	11.5		734.82	635.01	734.54										
0400	84	1	12.0	11.7		734.99	635.23	734.87										
0500	90	2	12.2	11.9		735.31	634.51	735.12										
0600	198	2	27.2	26.9		735.28	635.45	735.30										
0700	338	1	43.8	43.5		735.13	635.61	735.44										
0800	350	1	47.7	47.4		735.13	634.84	735.27										
0900	352	0	47.9	47.6		734.90	635.73	735.10										
1000	352	1	48.3	48.0		734.74	635.57	735.05										
1100	344	0	48.0	47.7		734.70	635.05	734.83										
1200	352	1	47.9	47.6		734.46	635.64	734.68										
1300	344	1	49.2	48.9		734.29	635.26	734.54										
1400	352	0	48.0	47.7		734.21	634.85	734.33										
1500	350	1	47.7	47.4		733.90	635.29	734.25	2330 ST SER MTR T01		T02							
1600	350	0	47.7	47.4		733.70	635.05	734.03	371		GH	Q	INFLOW					
1700	328	0	44.7	44.6		733.66	634.63	733.80	0200 ANAWA	6.02		25.33	XXXXXX					
1800	298	1	43.4	41.6	1.7	733.46	635.17	733.62	0200 SPDIA	5.10		8.77	34.10					
1900	300	1	41.4	41.3		733.32	634.63	733.58	0800 ANAWA	5.83		24.25	XXXXXX					
2000	268	2	36.3	36.2		733.33	634.15	733.42	0800 SPDIA	5.09		8.70	32.95					
2100	254	1	35.7	35.6		733.26	634.74	733.33	1400 ANAWA	5.22		21.10	XXXXXX					
2200	228	2	30.6	30.5		733.28	634.28	733.33	1400 SPDIA	5.05		8.56	29.66					
2300	218	2	30.0	29.9		733.35	634.06	733.33	2000 ANAWA	6.18		26.34	XXXXXX					
2400	218	2	30.5	30.4		733.36	634.39	733.34	2000 SPDIA	5.05		8.56	34.90					
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	6214	27	32.5	35.7	35.4	0	733.36	733.22	634.97	734.32	DATE	FEB 28 1992		SIDE 2				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		73 3.36	634.57	73 3.34	0000									
0100	220	1	29.9	29.8		73 3.42	634.07	73 3.34										
0200	182	2	24.9	24.8		73 3.55	63 3.92	73 3.34										
0300	176	2	24.6	24.5		73 3.58	634.26	73 3.34										
0400	176	2	24.6	24.5		73 3.67	634.00	73 3.34										
0500	182	2	24.5	24.4		73 3.80	633.99	73 3.34										
0600	184	2	24.8	24.7		73 3.84	634.22	73 3.34										
0700	248	2	33.9	33.8		73 3.79	634.26	73 3.34										
0800	298	1	41.5	41.4		73 3.73	634.28	73 3.34										
0900	304	2	41.2	41.1		73 3.66	634.29	73 3.34										
1000	354	1	41.3	41.2		73 3.55	634.30	73 3.34										
1100	304	2	41.4	41.3		73 3.46	634.31	73 3.34										
1200	302	2	41.3	41.2		73 3.40	634.35	73 3.34										
1300	256	1	38.7	38.6		73 3.31	634.29	73 3.34										
1400	262	2	36.5	36.4		73 3.25	634.08	73 3.34										
1500	254	2	34.5	34.4		73 3.22	634.04	73 3.34	2330 ST SER MTR TO1 TO2									
1600	242	1	33.0	32.9		73 3.19	634.12	73 3.34					GH	Q			INFLOW	
1700	228	2	30.8	30.7		73 3.22	633.94	73 3.34	0200 ANAWA	6.54	28.66	XXXXXX						
1800	226	2	30.6	30.5		73 3.24	633.86	73 3.30	0200 SPDIA	5.05	8.56	37.22						
1900	224	1	30.6	30.5		73 3.26	633.94	73 3.34	0800 ANAWA	5.76	23.96	XXXXXX						
2000	232	2	31.1	31.0		73 3.32	633.83	73 3.36	0800 SPDIA	5.02	8.47	32.43						
2100	230	2	31.2	31.1		73 3.36	633.69	73 3.40	1400 ANAWA	6.22	26.72	XXXXXX						
2200	232	1	31.3	31.2		73 3.37	633.72	73 3.45	1400 SPDIA	5.10	8.435	35.155						
2300	246	2	33.4	33.3		73 3.38	633.75	73 3.49	2000 ANAWA	6.41	22.83	XXXXXX						
2400	250	2	33.7	33.6		73 3.38	633.62	73 3.52	2000 SPDIA	5.02	8.46	36.29						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	5792	40	33.1	33.0	32.8	0.0	733.58	733.46	634.05	733.36	DATE	FEB 29 1992	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		733.35	633.62	733.32										
0100	300	1	40.4	40.3		733.31	633.83	733.52										
0200	304	2	40.9	40.8		733.36	633.75	733.52										
0300	318	2	43.6	43.5		733.31	633.78	733.38										
0400	346	1	46.6	46.5		733.17	634.06	733.38										
0500	340	1	46.9	46.8		733.13	633.94	733.82										
0600	338	2	46.2	46.1		733.06	633.86	733.10										
0700	236	1	33.0	32.9		733.07	633.48	733.02										
0800	186	2	27.0	26.9		733.07	633.59	733.06										
0900	366	2	50.2	50.1		732.83	634.40	733.12										
1000	356	1	49.2	49.1		732.81	633.98	732.95										
1100	316	2	42.7	42.6		732.65	633.87	732.78										
1200	308	2	42.8	42.7		732.47	634.31	732.75										
1300	306	1	42.2	42.1		732.46	633.99	732.67										
1400	308	2	42.1	42.0		732.38	634.17	732.61										
1500	296	1	40.6	40.5		732.31	634.01	732.54	2330 ST SER MTR T01 T02									
1600	264	2	36.3	36.2		732.23	633.68	732.47	3.37	GH	Q	INFLOW						
1700	278	2	38.0	37.9		732.24	634.00	732.41	0200 ANAWA	6.56	29.22	XXXXXX						
1800	264	2	37.1	37.0		732.18	633.70	732.28	0200 SPDIA	5.03	8.51	37.73						
1900	278	1	37.3	37.2		732.12	633.61	732.30	0800 ANAWA	6.18	26.34	XXXXXX						
2000	278	2	39.1	39.0		732.02	633.91	732.19	0800 SPDIA	5.01	8.44	34.78						
2100	282	2	37.1	37.3		731.95	633.60	732.10	1400 ANAWA	5.62	23.43	XXXXXX						
2200	286	1	39.4	39.3		731.86	633.59	732.02	1400 SPDIA	5.03	8.51	36.94						
2300	280	2	39.1	39.0		731.76	633.74	731.90	2000 ANAWA	5.52	22.35	XXXXXX						
2400	276	2	38.8	38.7		731.69	633.55	731.83	2000 SPDIA	5.07	8.63	31.01						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	7110	40	33.1	40.8	40.7	0.0	731.69	732.26	633.85	732.72	DATE	MAR 1 1992	SIDE					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		731.69	633.55	731.63	0000									
0100	282	2	38.6	38.5		731.63	633.60	731.74										
0200	276	2	38.7	38.6		731.55	633.62	731.67										
0300	280	2	38.9	38.8		731.48	633.52	731.62										
0400	284	1	40.1	40.0		731.41	633.60	731.54										
0500	288	2	40.2	40.1		731.32	633.59	731.45										
0600	288	2	40.1	40.0		731.23	633.52	731.39										
0700	282	2	40.0	39.9		731.14	633.58	731.29										
0800	286	1	39.4	39.3		731.07	633.54	730.82										
0900	268	2	37.7	37.6		731.04	633.70	731.03										
1000	206	2	29.0	28.9		731.03	633.21	730.91										
1100	312	2	43.0	42.9		730.81	633.69	730.87										
1200	320	2	44.6	44.5		730.77	633.55	730.73										
1300	326	2	45.0	44.9		730.58	633.57	730.58										
1400	258	2	36.7	36.6		730.49	633.48	730.58										
1500	226	2	31.4	31.3		730.46	633.26	730.48	2330 ST SER MTR T01 T02									
1600	228	2	31.6	31.5		730.39	633.73	730.48										
1700	258	2	36.6	36.5		730.36	633.53	730.48										
1800	280	1	39.9	39.8		730.28	633.42	730.38										
1900	282	2	39.8	39.7		730.16	633.63	730.23										
2000	276	2	39.3	39.2		730.04	633.56	730.15										
2100	276	2	40.0	39.9		729.95	633.56	730.08										
2200	278	2	40.1	40.0		729.85	633.63	730.08										
2300	280	2	40.3	40.2		729.78	633.62	730.08										
2400	290	2	40.3	40.2		729.73	633.69	730.08										
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	664	45	30.7	38.8	38.7	-	739.73	7330.69	633.54	730.78	DATE	MAR 2 1992	PAGE 2					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		729.17	633.00	729.69	0000									
0100	350	2	47.5	47.5		729.59	633.05	729.62										
0200	328	2	46.6	46.5		729.51	633.93	729.40										
0300	328	2	46.0	45.9		729.40	634.01	729.34										
0400	306	2	43.3	43.2		729.33	634.10	729.26										
0500	310	2	44.0	43.9		729.26	634.14	729.18										
0600	308	2	44.0	43.9		729.20	634.18	729.13										
0700	306	2	43.9	43.8		729.15	634.13	729.04										
0800	308	2	43.4	43.3		729.04	634.13	729.00										
0900	340	1	48.9	48.8		728.58	634.39	728.94										
1000	354	2	50.3	50.2		728.75	634.29	728.78										
1100	324	2	42.5	42.4		728.68	633.90	728.64										
1200	304	2	43.9	43.8		728.53	634.26	728.59										
1300	298	2	43.5	43.4		728.42	634.28	728.50										
1400	280	2	39.5	39.4		728.44	633.71	728.49										
1500	248	2	36.5	36.4		728.38	633.83	728.39	2330 ST SER MTR TO1 TO2									
1600	254	2	36.5	36.4		728.30	633.10	728.39										
1700	270	2	38.5	38.4		728.29	633.57	728.32										
1800	278	2	39.9	39.8		728.21	633.77	728.21	0200 ANAWA		6.60		29.72					XXXXXX
1900	264	1	39.5	39.4		728.10	633.64	728.14	0200 SPDIA		5.14		8.59					38.61
2000	212	3	38.9	38.8		728.03	633.52	728.05	0800 ANAWA		6.18		26.65					XXXXXX
2100	278	1	39.6	39.5		727.95	633.54	727.99	0800 SPDIA		5.18		9.04					35.69
2200	272	2	39.5	39.4		727.89	633.49	727.90	1400 ANAWA		5.45		23.16					XXXXXX
2300	272	2	40.2	40.1		727.81	633.58	727.84	1400 SPDIA		5.23		9.19					31.35
2400	272	2	40.2	40.1		727.77	633.60	727.78	2000 ANAWA		6.09		25.76					XXXXXX
									2000 SPDIA		5.23		9.19					34.95
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	11.55	46	33.6	42.4	42.2	40	727.77	728.62	633.71	727.78	DATE	MAR 3 1992	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		727.74	633.60	727.76										
0100	290	2	42.8	42.1		727.67	633.63	727.62										
0200	304	2	44.2	44.3		727.57	633.71	727.54										
0300	290	2	41.2	41.1		727.49	633.65	727.36										
0400	276	2	39.4	39.3		727.40	633.70	727.32										
0500	276	2	40.4	40.3		727.30	633.81	727.25										
0600	270	2	38.8	38.7		727.17	633.50	727.14										
0700	206	2	29.8	29.7		727.13	633.40	727.02										
0800	260	2	29.1	29.2		727.18	633.60	727.02										
0900	214	2	31.5	31.4		727.15	633.39	727.02										
1000	242	2	35.2	35.1		727.05	633.52	727.02										
1100	292	2	42.3	42.4		726.98	633.76	727.01										
1200	272	1	42.6	42.5		726.88	633.51	727.04										
1300	315	2	44.4	44.3		726.70	633.80	726.98										
1400	315	2	44.7	44.6		726.57	633.84	726.89										
1500	294	2	41.5	41.4		726.46	633.62	726.69	2330 ST SER MTR T01		T02							
1600	288	2	41.5	41.4		726.25	633.93	726.72	34.95		GH		Q				INFLOW	
1700	290	2	42.4	42.3		726.12	634.04	726.47	0200 ANAWA		1.29		21.33				XXXXXX	
1800	334	2	48.5	48.4		726.01	633.97	726.37	0200 SPDIA		1.25		1.55				30.71	
1900	266	2	38.3	38.0		725.93	634.12	726.07	0800 ANAWA		5.43		22.03				XXXXXX	
2000	260	2	37.6	37.5		725.82	634.03	725.93	0800 SPDIA		5.28		9.38				31.41	
2100	256	2	36.9	36.8		725.78	633.84	725.93	1400 ANAWA		5.54		22.65				XXXXXX	
2200	270	2	37.8	37.7		725.74	633.86	725.82	1400 SPDIA		5.33		9.57				32.22	
2300	256	2	36.7	36.6		725.70	634.03	725.73	2000 ANAWA		6.26		26.50				XXXXXX	
2400	256	2	36.7	37.9		725.63	634.23	725.67	2000 SPDIA		5.43		9.71				36.27	
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DAT.							
SUM	154	47	29.9	39.6	39.5		725.63	737.41	633.76	725.95	DATE	MAR 4 1992	SIDE :					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXXX		725.65	634.35	725.67										
0100	258	2	37.9	37.8		725.65	634.35	725.57										
0200	226	1	37.6	37.5		725.65	634.16	725.60										
0300	282	2	41.0	40.9		725.59	634.66	725.59										
0400	292	2	43.2	43.1		725.53	634.54	725.49										
0500	314	2	45.8	45.7		725.43	634.62	725.35										
0600	292	2	41.2	41.1		725.35	634.73	725.29										
0700	282	2	41.2	41.1		725.25	634.60	725.19										
0800	268	2	39.1	39.0		725.18	634.63	725.15										
0900	320	2	46.9	46.8		725.04	635.34	725.12										
1000	326	2	48.3	48.2		724.93	634.83	724.95										
1100	240	2	36.1	36.2		724.84	634.64	724.70										
1200	236	2	36.1	36.0		724.72	635.12	724.68										
1300	232	2	34.6	34.5		724.72	634.38	724.68										
1400	252	2	38.0	37.9		724.75	634.31	724.70										
1500	270	1	40.2	40.3	800	724.54	634.48	724.68	2330 ST SER MTR T01		T02							
1600	276	3	42.4	42.3	900	724.47	634.20	724.70					GH	Q			INFLOW	
1700	240	2	36.2	36.1	950	724.37	634.30	724.64	0200 ANAWA	6.10	26.15						XXXXXX	
1800	262	2	40.1	40.0	890	724.20	634.55	724.56	0200 SPDIA	5.47	10.06	36.21						
1900	276	2	42.7	42.6	898	724.11	634.36	724.52	0800 ANAWA	5.71	23.84						XXXXXX	
2000	268	2	41.4	41.3	896	723.97	634.39	724.21	0800 SPDIA	5.47	10.06	33.90						
2100	276	1	42.9	42.8	894	723.82	634.44	724.15	1400 ANAWA	5.15	20.57						XXXXXX	
2200	260	3	40.0	39.9	895	723.78	634.22	723.97	1400 SPDIA	5.49	10.16	30.73						
2300	264	1	40.9	40.8	892	723.63	634.39	723.80	2000 ANAWA	5.87	24.46						XXXXXX	
2400	276	3	41.3	41.2		723.52	634.10	723.80	2000 SPDIA	5.52	10.26	34.70						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	6518	47	31.2	40.9	40.8	—	723.52	724.71	634.53	734.81	DATE	MAR 5 1992	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		723.2	634.55	723.50	0000									
0100	268	1	41.2	41.1	-	723.48	634.23	723.65										
0200	258	3	39.2	39.1		723.44	634.28	723.48										
0300	250	2	39.0	38.9		723.40	634.36	723.48										
0400	258	1	39.8	39.7		723.37	634.29	723.38										
0500	266	2	39.7	39.6		723.32	634.37	723.33										
0600	254	2	39.1	39.0		723.28	634.43	723.25										
0700	256	2	38.8	38.7		723.23	634.35	723.20										
0800	256	2	38.5	38.4		723.17	634.43	723.15										
0900	214	2	32.8	32.7		723.19	634.25	723.12										
1000	238	2	36.0	35.9		723.02	634.47	723.11										
1100	274	2	41.3	41.2		722.98	634.68	723.11										
1200	270	2	40.4	40.3		722.90	634.77	722.91										
1300	270	2	41.0	40.9		722.89	634.59	722.91										
1400	270	1	40.3	40.2		722.68	634.46	722.91										
1500	270	2	40.3	40.2		722.53	634.34	722.89	2330 ST SER MTR T01									T02
1600	272	2	40.8	40.7		722.40	634.58	722.87										
1700	252	2	38.8	38.7		722.34	634.52	722.70										
1800	246	2	37.8	37.7		722.24	634.33	722.58	0200 ANAWA									
1900	248	2	38.2	38.1		722.18	634.60	722.38	0200 SPDIA									
2000	248	2	38.2	38.1		722.10	634.35	722.34	0800 ANAWA									
2100	248	2	38.2	38.1		722.10	634.35	722.34	0800 SPDIA									
2200	258	2	39.5	39.4		721.98	634.48	722.30	1400 ANAWA									
2300	252	2	39.0	38.9		721.95	634.39	722.22	1400 SPDIA									
2400	266	2	38.5	38.6		721.90	634.49	722.12	2000 ANAWA									
									2000 SPDIA									
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	6162	46	34.7	39.0	38.9	-	721.90	722.74	634.42	722.91	DATE	MAR 6 1992	SIDF 2					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		721.90	634.74	721.74	0000									
0100	282	2	41.3	41.0		721.82	634.74	722.00										
0200	292	2	42.5	42.4		721.77	634.62	721.86										
0300	290	2	42.8	42.7		721.66	634.68	721.79										
0400	286	1	41.3	41.2		721.57	634.70	721.65										
0500	278	2	40.5	40.4		721.46	634.70	721.58										
0600	264	2	39.0	38.9		721.37	634.72	721.49										
0700	264	2	38.7	38.6		721.27	634.64	721.42										
0800	264	2	38.2	38.1		721.18	634.65	721.34										
0900	304	2	46.9	46.8		720.90	635.03	721.22										
1000	312	2	48.6	48.5		720.75	634.85	720.96										
1100	224	2	33.1	33.0		720.70	634.40	720.76										
1200	224	1	34.9	34.8		720.59	634.78	720.72										
1300	224	3	34.9	34.8		720.58	634.65	720.72										
1400	230	2	36.0	35.9		720.52	634.39	720.70										
1500	230	1	36.0	35.9		720.46	634.66	720.70	2330 ST SER MTR T01 T02									
1600	230	1	36.0	35.9		720.42	634.33	720.66	38.5									INFLOW
1700	230	2	36.0	35.9		720.35	634.50	720.58	0200 ANAWA	5.84								XXXXXX
1800	230	2	36.0	35.9		720.26	634.63	720.58	0200 SPDIA	5.39								34.07
1900	230	2	36.0	35.9		720.22	634.31	720.44	0800 ANAWA	5.46								XXXXXX
2000	230	2	36.0	35.9		720.14	634.41	720.37	0800 SPDIA	5.27								31.54
2100	230	2	36.0	35.9		720.10	634.35	720.31	1400 ANAWA	5.47								XXXXXX
2200	228	2	35.0	35.7		720.03	634.21	720.24	1400 SPDIA	5.23								31.43
2300	230	2	36.0	35.9		719.96	634.24	720.19	2000 ANAWA	5.62								XXXXXX
2400	230	2	36.0	35.9		719.91	634.16	720.11	2000 SPDIA	5.28								32.50
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	6036	45	32.5	38.3	38.2	0.0	719.91	720.75	634.55	720.93	DATE	MAR 7 1992	SIDE 1					

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TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	0.0	719.91	634.16	720.11	0000									
0100	232	2	33.9	33.8		719.87	634.07	719.97										
0200	230	2	33.9	33.8		719.77	634.10	719.93										
0300	240	1	34.9	34.8		719.70	634.08	719.80										
0400	240	2	34.7	34.8		719.99	633.98	719.70										
0500	234	2	34.6	34.5		719.51	634.03	719.62										
0600	234	2	34.6	34.5		719.45	633.93	719.51										
0700	235	2	34.7	34.6		719.30	633.81	719.42										
0800	235	2	35.9	35.8		719.18	634.01	719.32										
0900	298	2	46.7	46.6		718.97	634.20	719.24										
1000	312	2	48.2	48.1		718.70	634.19	718.99										
1100	248	1	38.3	38.2		718.60	633.84	718.72										
1200	222	1	35.0	34.9		718.53	634.02	718.68										
1300	212	2	33.4	33.3		718.50	634.05	718.68										
1400	210	2	33.1	33.0		718.48	633.73	718.68										
1500	224	2	35.7	35.6		718.40	633.94	718.68	2330 ST SER MTR T01		T02							
1600	228	2	35.7	35.6		718.39	633.84	718.68	32.5		GH	Q	INFLOW					
1700	228	2	35.7	35.6		718.30	633.66	718.68	0200 ANAWA	5.22	71.01		XXXXXX					
1800	222	2	34.3	34.2		718.26	633.81	718.68	0200 SPDIA	5.28	9.55							
1900	226	2	35.3	35.2		718.23	633.69	718.59	0800 ANAWA	5.39	21.84		XXXXXX					
2000	230	2	36.1	36.0		718.14	633.74	718.51	0800 SPDIA	5.23	9.21		31.05					
2100	230	2	36.3	36.2		718.10	634.05	718.43	1400 ANAWA	5.59	22.92		XXXXXX					
2200	230	2	36.3	36.2		718.04	633.92	718.27	1400 SPDIA	5.23	9.21		32.17					
2300	228	2	35.9	35.8		717.97	634.00	718.24	2000 ANAWA	5.64	25.19		XXXXXX					
2400	230	2	33.7	33.1		717.90	634.23	718.09	2000 SPDIA	5.23	9.21							
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	5658	45	30.24	36.1	36.0	-	717.90	718.75	633.76	718.96	DATE	MAR 8 1999	SIDE 2					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		717.80	634.75	717.80										
0100	230	2	36.2	36.2		717.81	634.17	718.01										
0200	234	2	36.6	36.6		717.75	634.25	717.90										
0300	234	2	35.1	35.1		717.65	634.43	717.85										
0400	240	2	37.9	37.8		717.56	634.42	717.71										
0500	234	2	38.7	38.6		717.46	634.52	717.64										
0600	238	2	38.7	38.6		717.37	634.62	717.54										
0700	232	2	37.9	37.8		717.28	634.59	717.43										
0800	234	2	38.7	38.6		717.18	634.61	717.37										
0900	232	2	38.0	37.9		717.02	634.90	717.29										
1000	294	2	48.5	48.4		716.79	634.96	717.16										
1100	232	2	39.3	39.2		716.77	634.57	716.96										
1200	211	2	36.3	36.2		716.61	634.73	716.73										
1300	195	1	34.7	34.6		716.59	634.91	716.72										
1400	200	3	35.2	35.1		716.56	634.59	716.72										
1500	200	2	35.5	35.4		716.49	635.02	716.72	2330 ST SER MTR T01 T02									
1600	200	2	35.5	35.4		716.47	634.99	716.70	GH	Q	INFLOW							
1700	204	1	35.8	35.7		716.42	634.86	716.70	0200 ANAWA	5.75	23.90	XXXXXX						
1800	200	2	35.5	35.4		716.36	635.38	716.70	0200 SPDIA	5.24	9.24	33.14						
1900	200	2	35.5	35.4		716.30	635.22	716.70	0800 ANAWA	5.12	23.72	XXXXXX						
2000	212	2	36.8	36.7		716.22	635.30	716.96	0800 SPDIA	5.20	9.10	32.80						
2100	212	2	36.8	36.7		716.15	635.62	716.90	1400 ANAWA	5.71	23.66	XXXXXX						
2200	212	2	36.8	36.7		716.07	635.56	716.73	1400 SPDIA	5.20	9.10	32.76						
2300	212	2	36.8	36.7		715.99	635.67	716.58	2000 ANAWA	5.64	23.11	XXXXXX						
2400	200	2	37.0	36.9		715.91	635.91	716.45	2000 SPDIA	5.19	9.07	32.31						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	5314	47	32.0	37.4	37.3	-	7315.91	716.78	634.91	717.15	DATE	MAR 9 1992		SIDE 1				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		715.91	635.91	716.47										
0100	214	2	37.3	37.2		715.85	635.89	716.31										
0200	212	2	37.2	37.1		715.75	636.03	716.22										
0300	214	2	37.2	37.1		715.66	636.16	716.11										
0400	214	2	37.0	36.9		715.54	636.27	715.97										
0500	214	2	37.0	37.0		715.44	636.34	715.85										
0600	186	2	35.5	35.4		715.35	636.31	715.76										
0700	182	2	33.9	33.8		715.24	636.10	715.64										
0800	182	1	33.9	33.8		715.18	635.96	715.59										
0900	237	2	41.9	41.8		714.96	636.19	715.59										
1000	240	2	42.1	42.0		714.83	635.72	715.42										
1100	190	2	35.1	35.0		714.73	635.53	715.32										
1200	184	2	34.5	34.4		714.64	636.02	715.32										
1300	184	2	34.5	34.4		714.61	635.51	715.32										
1400	190	0	35.1	35.0		714.52	635.52	715.32										
1500	187	1	34.8	34.7		714.47	635.82	715.32	2330 ST SER MTR T01		T02							
1600	190	1	33.7	33.6		714.42	635.43	715.33	3.23		GH	Q	INFLOW					
1700	188	1	33.4	33.3		714.31	635.44	715.28	0200 ANAWA	5.07		20.35	XXXXXX					
1800	184	1	33.1	33.0		714.26	635.61	715.24	0200 SPDIA	5.17		8.99	29.37					
1900	160	0	32.6	32.5		714.19	635.42	715.15	0800 ANAWA	5.52		22.51	XXXXXX					
2000	130	1	32.7	32.6		714.13	635.50	715.10	0800 SPDIA	5.07		8.65	31.16					
2100	178	1	33.8	33.7		714.10	635.61	715.02	1400 ANAWA	5.39		21.95	XXXXXX					
2200	174	1	35.6	35.5		714.02	635.62	714.97	1400 SPDIA	5.07		8.65	30.60					
2300	202	1	36.5	36.4		713.95	635.81	714.86	2000 ANAWA	6.36		27.56	XXXXXX					
2400	232	0	38.6	38.5		713.88	635.89	714.12	2000 SPDIA	5.04		8.54	38.10					
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DAT.							
SUM	4770	33	30.2	35.7	35.6		713.88	714.75	635.87	715.42	DATE	MAR 10 1992		SIDE :				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	33.9	713.82	635.83	714.02										
0100	232	1	40.1	40.1		713.80	635.83	714.02										
0200	234	1	40.2	40.2		713.70	635.94	713.89										
0300	216	1	38.1	38.0	-11	713.62	636.01	713.80										
0400	226	1	38.9	38.6	31.04	713.53	635.91	713.68										
0500	224	1	38.2	38.1	-5	713.43	636.02	713.57										
0600	220	0	38.4	38.3	30.9	713.33	635.94	713.46										
0700	212	1	37.9	37.8	31.7	713.24	635.95	713.40										
0800	212	1	37.9	37.8		713.15	635.92	713.32										
0900	234	2	42.3	42.2		712.87	635.93	713.23										
1000	215	2	40.0	39.9		712.81	635.73	713.12										
1100	180	1	34.6	34.5		712.70	635.92	713.01										
1200	180	1	34.6	34.5		712.59	635.98	712.99										
1300	188	1	33.1	33.0		712.57	635.71	712.99										
1400	190	0	33.3	33.2		712.53	635.88	712.99										
1500	190	1	33.3	33.2		712.47	635.89	712.99	2330 ST SER MTR T01		T02							
1600	194	1	33.4	33.3		712.41	635.68	713.01				GH	Q					INFLOW
1700	192	1	33.8	33.7		712.34	635.82	713.01	0200 ANAWA	5.21			24.16					XXXXXX
1800	192	0	33.8	33.7		712.28	635.81	713.01	0200 SPDIA	5.01			8.44					32.71
1900	196	1	35.0	34.9		712.19	635.70	713.01	0800 ANAWA	5.70			23.50					XXXXXX
2000	194	1	33.8	33.7		712.10	635.75	712.11	0800 SPDIA	4.94			8.20					31.70
2100	192	1	33.8	33.7		712.03	635.77	712.82	1400 ANAWA	5.26			21.17					XXXXXX
2200	194	1	33.8	33.7		711.97	635.77	712.82	1400 SPDIA	4.95			8.22					29.34
2300	194	0	33.8	33.7		711.92	635.84	712.82	2000 ANAWA	6.35			27.50					XXXXXX
2400	196	1	36.2	36.1		711.88	635.85	712.82	2000 SPDIA	4.94			8.19					35.09

LOWER GRANITE PROJECT DATA
DATE MAR 11 1992 SIDE 1

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TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		711.83	635.85	711.83	0000									
0100	206	1	36.2	36.1		711.84	635.84	712.78										
0200	204	1	36.2	36.1		711.75	635.95	712.70										
0300	212	1	38.3	38.2		711.65	636.01	712.57										
0400	212	1	38.2	38.2		711.54	636.00	712.34										
0500	202	1	37.4	37.3		711.46	636.12	712.27										
0600	195	0	36.7	36.6		711.35	636.07	712.15										
0700	198	1	36.7	36.6		711.24	635.99	712.03										
0800	198	1	37.0	36.9		711.12	636.02	711.97										
0900	228	0	42.1	42.1		710.90	635.87	711.94										
1000	210	1	40.3	40.3		710.78	635.57	711.93										
1100	165	0	30.7	30.7		710.63	635.93	711.73										
1200	165	1	30.7	30.7		710.57	636.11	711.77										
1300	163	0	29.5	29.5		710.54	635.71	711.77										
1400	167	1	30.2	30.2		710.48	635.89	711.92										
1500	167	0	30.2	30.2		710.44	636.05	711.94	2330 ST SER MTR T01 T02									
1600	170	1	30.7	30.7		710.39	635.78	711.81				GH		Q		INFLOW		
1700	164	0	29.7	29.7		710.31	635.92	711.69	0200 ANAWA		5.34		21.10	XXXXXX				
1800	176	1	32.1	32.0		710.26	635.97	711.65	0200 SPDIA		4.93		8.16					
1900	170	0	30.9	30.9		710.17	635.86	711.56	0800 ANAWA		5.25		21.25	XXXXXX				
2000	172	1	31.3	31.3		710.11	635.95	711.48	0800 SPDIA		4.87		8.015	27.26				
2100	178	0	32.0	32.0		710.03	636.15	711.48	1400 ANAWA		4.96		19.80	XXXXXX				
2200	172	1	31.6	31.6		709.98	636.15	711.48	1400 SPDIA		4.87		7.95	27.75				
2300	182	0	33.8	33.8		709.91	636.34	711.48	2000 ANAWA		6.11		25.87	XXXXXX				
2400	194	1	36.9	36.9		709.86	636.48	711.48	2000 SPDIA		4.83		7.79	53.66				
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DAT.							
SUM	4473	15	29.2	24.2	34.1	-	709.86	711.97	635.99	771.93	DATE	MAR 12 1992		SIDE :				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		709.81	636.48	711.48	0000									
0100	202	1	36.9	36.9		709.81	636.48	711.48										
0200	206	0	39.6	39.6		709.69	636.72	711.38										
0300	202	1	38.3	38.3		709.60	636.77	711.32										
0400	202	0	37.6	37.6		709.49	636.81	711.16										
0500	192	1	37.1	37.1		709.39	636.72	711.06										
0600	190	0	37.1	37.1		709.29	636.75	710.95										
0700	184	1	36.8	36.8		709.19	636.66	710.51										
0800	182	0	36.8	36.8		709.08	636.55	710.75										
0900	160	1	30.4	30.4		709.04	636.41	710.74										
1000	168	0	31.8	31.8		708.95	636.47	710.74										
1100	171	1	32.1	32.1		708.88	636.36	710.74										
1200	171	0	32.3	32.3		708.77	636.34	710.74										
1300	171	1	32.5	32.5		708.63	636.58	710.74										
1400	165	0	31.2	31.2		708.53	636.53	710.74										
1500	165	1	31.2	31.2		708.46	636.55	710.74	2330 ST SER MTR T01 T02									
1600	165	1	31.1	31.1		708.36	636.78	710.77	55.7	GH	Q	INFLOW						
1700	168	1	32.0	32.0		708.28	636.67	710.69	0200 ANAWA	5.45	22.25	XXXXXX						
1800	160	0	30.4	30.4		708.21	636.79	710.59	0200 SPDIA	4.87	7.80	30.05						
1900	156	0	29.8	29.8		708.13	636.85	710.54	0800 ANAWA	5.30	21.50	XXXXXX						
2000	154	0	29.3	29.3		708.09	636.70	710.50	0800 SPDIA	4.84	7.84	29.34						
2100	156	0	29.8	29.8		708.04	636.88	710.50	1400 ANAWA	4.99	19.95	XXXXXX						
2200	160	1	30.6	30.6		707.99	637.02	710.50	1400 SPDIA	4.84	7.84	27.79						
2300	188	1	36.5	36.5		707.89	637.03	710.50	2000 ANAWA	6.17	26.42	XXXXXX						
2400	190	1	36.5	36.5		707.83	637.04	710.50	2000 SPDIA	4.87	7.95	34.37						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	4228	13	28.6	33.7	33.7	—	707.83	708.73	636.69	731.01	DATE	MAR 13 1992		SIDE 1				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		707.83	637.64	710.50										
0100	176	0	34.0	34.0		707.76	636.93	710.50										
0200	184	1	34.0	34.0		707.68	637.08	710.50										
0300	195	0	38.4	38.4		707.60	637.27	710.45										
0400	200	1	38.7	38.7		707.48	637.19	710.29										
0500	207	0	39.9	39.9		707.33	637.23	710.29										
0600	201	1	39.0	39.0		707.22	637.02	710.27										
0700	176	0	31.7	31.7		707.13	637.02	710.27										
0800	176	1	30.5	30.5		707.04	636.96	710.23										
0900	204	0	41.1	41.1		706.82	636.98	710.18										
1000	207	1	42.0	42.0		706.72	636.64	710.18										
1100	178	0	34.9	34.9		706.56	636.83	710.18										
1200	152	1	30.5	30.5		706.52	636.87	710.18										
1300	148	0	29.1	29.1		706.48	636.47	710.13										
1400	152	1	29.9	29.9		706.45	636.81	709.86										
1500	154	0	30.1	30.1		706.41	636.91	709.76	2330 ST SER MTR T01									T02
1600	158	0	31.3	31.3		706.32	636.67	710.04	34.4	GH	Q	INFLOW						
1700	164	1	31.3	31.3		706.23	636.94	710.04	0200 ANAWA	5.77	23.91	XXXXXX						
1800	160	0	31.6	31.6		706.14	637.03	710.04	0200 SPDIA	4.83	7.79	31.70						
1900	158	0	31.3	31.3		706.06	636.86	710.03	0800 ANAWA	5.80	24.20	XXXXXX						
2000	146	0	29.0	29.0		706.00	637.09	710.03	0800 SPDIA	4.87	7.95	32.15						
2100	144	1	28.7	28.7		705.94	637.08	710.03	1400 ANAWA	4.95	19.75	XXXXXX						
2200	144	0	28.7	28.7		705.92	637.02	710.03	1400 SPDIA	4.88	7.98	27.73						
2300	142	1	28.4	28.4		705.85	637.18	710.03	2000 ANAWA	4.89	19.45	XXXXXX						
2400	140	0	28.1	28.1		705.82	637.10	710.03	2000 SPDIA	4.93	8.165	27.605						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	4085	10	27.9	33.5	33.5	—	705.82	706.64	636.97	710.15	DATE	MAR 14 1992			SIDE 2			

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		705.82	637.10	710.03	0000									
0100	140	0	28.1	28.1		705.75	637.09	710.03	0920	3	3	3	3	3	3	3	3	28.45
0200	154	0	29.9	29.9		705.65	637.06	710.03	1120	12	12	12	12	12	12	12	12	108.26
0300	146	0	28.2	28.2		705.58	637.09	710.03	1330	ON	5676							0.0
0400	142	0	28.1	28.1		705.50	637.17	710.03										
0500	136	1	28.3	28.3		705.43	637.37	710.03										
0600	146	1	29.0	29.0		705.40	637.16	710.03										
0700	158	0	30.5	30.5		705.31	637.34	710.03										
0800	158	1	32.5	32.5		705.14	637.46	710.03										
0900	170	0	36.8	36.8		705.00	637.27	708.77										
1000	16	1	81.3	2.3	19.0	705.11	636.32	708.77										
1100	0	0	28.5	0.0	28.5	705.15	636.43	708.77										
1200	0	1	81.7	0.0	81.7	704.19	636.83	708.77										
1300	0	0	108.3	0.0	108.3	703.31	637.06	708.77										
1400	28	1	60.0	5.8	54.2	703.28	635.90	708.77										
1500	55	0	11.7	11.7		703.14	636.85	708.77	2330 ST SER MTR T01 T02									
1600	55	0	11.6	11.6		703.81	636.73	710.03	27.6			GH		Q			INFLOW	
1700	56	1	11.6	11.6		703.87	635.41	710.03	0200 ANAWA			4.91		19.55			XXXXXX	
1800	55	0	11.6	11.6		704.02	636.20	710.03	0200 SPDIA			4.92		8.12			27.67	
1900	55	1	11.6	11.6		704.48	636.02	710.03	0800 ANAWA			5.08		20.40			XXXXXX	
2000	55	0	11.6	11.6		704.62	635.60	710.03	0800 SPDIA			4.97		8.30			28.70	
2100	55	1	11.6	11.6		704.85	636.20	710.03	1400 ANAWA			4.94		19.70			XXXXXX	
2200	104	0	22.7	22.7		704.97	635.79	710.03	1400 SPDIA			5.01		8.44			28.14	
2300	128	1	25.9	25.9		705.01	635.70	710.03	2000 ANAWA			4.97		19.85			XXXXXX	
2400	132	0	25.9	25.9		705.00	635.97	710.03	2000 SPDIA			5.08		8.68			28.53	
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	2144	10	28.4	30.3	18.1	12.2	705.00	704.73	636.60	710.03	DATE	MAR 16 1982	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		705.00	635.97	708.00	0900	3	3	3	3	3	3	3	3	28.45
0100	136	1	26.9	26.9		705.04	635.75	709.00	1105	9	9	9	9	9	9	9	9	83.44
0200	136	1	26.9	26.9		705.00	635.83	709.24	1256	ON	SEAL							0.0
0300			27.1	27.1		705.01	636.13	709.06										
0400	136		26.7	26.7		704.98	635.79	709.23										
0500	136	0	26.6	26.6		705.00	635.77	709.17										
0600	134	1	26.6	26.6		704.99	635.75	709.34										
0700	134	0	26.6	26.6		705.00	635.73	709.26										
0800	134	1	26.6	26.6		705.00	635.43	709.97										
0900	134	0	26.6	26.6		705.00	635.22	708.94										
1000	0	1	28.5	0.0	28.5	705.00	634.24	708.94										
1100	0	0	28.5	0.0	28.5	705.00	634.16	708.94										
1200	114	1	106.4	23.0	83.4	703.68	636.64	708.94										
1300	118	0	106.4	23.0	83.4	703.60	633.61	704.11										
1400	57	1	11.5	11.5		703.08	635.60	707.79										
1500	57	0	11.5	11.5		703.23	635.94	707.70	2330 ST SER MTR T01									T02
1600	57	1	11.5	11.5		704.05	634.51	707.78				GH	Q					INFLOW
1700	57	0	11.5	11.5		703.88	633.64	707.68	0200 ANAWA			4.99	17.95					XXXXXX
1800	57	1	11.5	11.5		704.25	635.02	707.79	0200 SPDIA			5.12	8.82					28.77
1900	57	1	11.5	11.5		704.61	633.28	707.86	0800 ANAWA			5.00	20.00					XXXXXX
2000	57	0	11.5	11.5		704.30	633.80	708.07	0800 SPDIA			5.16	8.96					28.76
2100	57	1	11.5	11.5		705.25	634.69	708.29	1400 ANAWA			5.14	20.70					XXXXXX
2200	57	0	11.5	11.5		705.52	633.23	708.41	1400 SPDIA			5.21	9.14					29.84
2300	57	1	11.5	11.5		705.88	633.87	708.59	2000 ANAWA			6.11	26.06					XXXXXX
2400	100	0	20.4	20.4		706.03	634.63	708.72	2000 SPDIA			5.28	9.38					35.44
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	2115	13	29.3	26.9	17.6	9.3	706.03	704.70	634.93	708.42	DATE	MAR 10 1992	SIDE	a				
											MAR 10 1992							

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	0	706.00	634.63	708.12	0900	3	3	3	4	4	4	4	4	35.3
0100	168	0	31.5	31.5		706.06	633.95	708.83	1100	12	12	12	12	12	12	12	12	111.1
0200	192	1	37.6	37.6		706.00	634.48	708.85	1415	ON	SEAL							0.0
0300	182	1	34.5	34.5		706.01	634.20	708.85										
0400	168	0	32.8	32.8		706.00	633.71	708.91										
0500	172	1	32.0	32.0		706.00	634.05	708.94										
0600	170	0	32.0	32.0		705.99	633.86	708.96										
0700	170	1	32.3	32.3		706.01	633.67	709.09										
0800	171	0	32.5	32.5		706.00	633.63	709.15										
0900	171	1	32.5	32.5		706.00	633.04	709.15										
1000	0	0	35.3	0.0	35.3	706.04	632.21	709.26										
1100	0	1	35.3	0.0	35.3	706.06	632.25	710.20										
1200	0	0	111.1	0.0	111.1	704.92	634.24	710.21										
1300	0	1	108.3	0.0	108.3	704.02	633.86	710.07										
1400	0	0	105.4	0.0	105.4	703.12	632.70	709.75										
1500	42	1	11.6	8.6	3.0	703.54	632.51	709.45	2330 ST SER MTR T01 T02									
1600	57	0	11.5	11.5		703.67	632.87	709.24	304		GH		Q				INFLOW	
1700	57	0	11.5	11.5		704.36	632.87	709.28	0200	ANAWA	6.13		26.12				XXXXXX	
1800	57	1	11.5	11.5		704.45	631.37	709.18	0200	SPDIA	5.33		9.52				35.67	
1900	57	0	11.5	11.5		704.75	631.91	709.28	0800	ANAWA	6.13		26.12				XXXXXX	
2000	57	1	11.5	11.5		705.15	631.56	709.34	0800	SPDIA	5.34		9.52				35.64	
2100	60	1	11.5	11.5		705.37	631.30	709.54	1400	ANAWA	5.35		21.75				XXXXXX	
2200	60	0	11.5	11.5		705.77	631.93	709.87	1400	SPDIA	5.42		9.88				31.63	
2300	94	1	17.1	17.1		705.88	632.05	710.13	2000	ANAWA	6.38		27.68				XXXXXX	
2400	170	0	31.1	31.1		706.03	632.13	710.41	2000	SPDIA	5.67		10.88				38.76	
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	2275	12	34.4	34.4	17.8	16.6	706.03	705.30	631.93	709.41	DATE MAR 17 1992 SIDE 1							

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		706.03	632.13	710.38										
0100	192	1	36.1	36.1		706.09	632.49	710.38										
0200	194	0	36.2	36.2		706.05	632.08	710.42										
0300	192	1	35.1	35.1		706.06	632.17	710.37										
0400	190	0	35.5	35.5		706.04	632.34	710.27										
0500	188	1	34.9	34.9		706.02	632.02	710.22										
0600	184	1	34.0	34.0		706.00	632.00	710.10										
0700	176	0	32.2	32.2		706.01	631.94	710.05										
0800	150	1	33.1	33.1		706.00	631.66	709.96										
0900	178	0	32.7	32.7		705.99	631.57	709.93										
1000	164	1	29.9	29.9		705.97	631.56	709.89										
1100	172	0	31.9	31.9		706.01	631.15	709.93										
1200	176	1	32.1	32.1		706.02	631.05	709.98										
1300	172	0	31.2	31.2		706.01	630.98	710.00										
1400	176	1	32.2	32.2		706.02	630.83	710.00										
1500	180	0	32.3	32.3		706.01	630.75	709.99	2330 ST SER MTR T01		T02							
1600	184	1	32.8	32.8		706.01	630.42	709.95			GH	Q	INFLOW					
1700	190	0	33.2	33.2		705.98	630.21	709.89	0200 ANAWA		5.46	22.50	XXXXXX					
1800	184	1	32.8	32.8		705.97	630.01	709.86	0200 SPDIA		5.90	11.80	34.10					
1900	180	0	31.9	31.9		705.95	629.93	709.83	0800 ANAWA		5.11	22.20	XXXXXX					
2000	170	1	30.2	30.2		705.96	629.94	709.90	0800 SPDIA		5.96	12.04	34.24					
2100	170	0	30.2	30.2		705.98	629.94	710.05	1400 ANAWA		5.17	20.85	XXXXXX					
2200	178	1	31.6	31.6		706.00	629.97	710.27	1400 SPDIA		5.90	11.80	32.65					
2300	194	0	35.1	35.1		706.00	630.21	710.45	2000 ANAWA		6.57	28.82	XXXXXX					
2400	214	1	39.5	39.5		705.99	630.58	710.55	2000 SPDIA		5.87	11.68	40.50					
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	4372	13	33.2	33.2	33.2	-	705.99	706.01	630.58	710.55	DATE	MAR 18 1992		SIDE 2				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		705.97	630.60	710.59	0000									
0100	216	1	38.7	38.7		705.98	630.60	710.59	0900	3	3	3	4	4	4	4	4	35.3
0200	214	0	39.4	39.4		705.99	630.62	710.59	1100	12	12	12	12	12	12	12	12	111.1
0300	210	1	38.9	38.9		705.99	630.64	710.50	1400	ON SEAL							→	0.0
0400	208	0	37.6	37.6		706.00	630.58	710.44										
0500	206	1	36.5	36.5		706.00	630.54	710.31										
0600	198	0	35.4	35.4		705.99	630.45	710.22										
0700	188	1	33.2	33.2		706.04	630.35	710.16										
0800	188	0	33.2	33.2		706.00	630.18	710.12										
0900	188	1	33.2	33.2		706.00	629.94	710.09										
1000	0	0	35.3	0.0	35.3	706.08	628.33	710.08										
1100	0	1	35.3	0.0	35.3	706.11	628.12	710.11										
1200	0	1	111.1	0.0	111.1	704.76	631.49	710.10										
1300	0	0	108.3	0.0	108.3	704.03	631.21	709.91										
1400	0	1	105.4	0.0	105.4	703.23	630.88	709.52										
1500	61	0	11.5	11.5	0.0	703.49	628.42	709.37	2330 ST SER MTR T01								T02	
1600	61	1	11.5	11.5		703.57	628.88	709.34					GH	Q			INFLOW	
1700	60	1	11.5	11.5		704.35	627.38	709.34	0200 ANAWA				5.76	25.16			XXXXXX	
1800	60	1	11.5	11.5		704.47	627.89	709.32	0200 SPDIA				5.80	11.40			30.56	
1900	63	1	11.5	11.5		704.78	628.21	709.47	0800 ANAWA				5.85	24.50			XXXXXX	
2000	63	0	11.5	11.5		705.30	627.87	709.55	0800 SPDIA				5.71	11.04			35.54	
2100	64	1	11.5	11.5		705.52	627.49	709.62	1400 ANAWA				5.83	24.38			XXXXXX	
2200	64	0	11.5	11.5		705.93	627.74	709.81	1400 SPDIA				5.67	10.88			35.26	
2300	130	1	23.9	23.9		706.02	628.54	709.88	2000 ANAWA				5.91	24.86			XXXXXX	
2400	194	0	37.0	37.0		706.02	628.86	709.98	2000 SPDIA				5.61	10.64			35.40	
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	2636	14	36.4	36.4	20.0	16.5	706.02	705.22	629.47	709.23	DATE	MAR 19 1992	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		705.99	628.50	709.45	0000									
0100	224	1	40.6	40.6		705.99	628.93	709.92										
0200	158	1	31.9	31.9		705.96	628.80	709.85										
0300	142	0	33.3	33.3		705.96	628.50	709.79										
0400	172	1	29.7	29.7		705.98	628.35	709.71										
0500	156	0	28.6	28.6		706.02	628.27	709.64										
0600	164	1	28.2	28.2		706.04	628.23	709.56										
0700	170	0	29.3	29.3	test	706.03	628.23	709.52										
0800	180	1	30.9	30.9	test	706.02	627.93	709.50										
0900	180	0	30.8	30.8		706.00	627.78	709.46										
1000	180	1	30.8	30.8		705.99	627.68	709.44										
1100	176	0	29.8	29.8		705.99	627.21	709.40										
1200	164	1	28.4	28.4		705.97	626.71	709.38										
1300	151	0	25.9	25.9		705.99	626.66	709.40										
1400	151	1	25.9	25.9		706.02	626.53	709.40										
1500	156	1	26.7	26.7		706.04	626.62	709.40	2330 ST SER MTR T01 T02									
1600	168	0	27.3	27.3		706.03	626.66	709.43				GH	Q	INFLOW				
1700	174	1	29.3	29.3		706.04	626.61	709.43	0200 ANAWA	5.14	20.70	XXXXXX						
1800	180	0	30.3	30.3		706.01	626.50	709.41	0200 SPDIA	3.56	10.70	31.10						
1900	170	1	28.6	28.6		706.01	626.38	709.43	0800 ANAWA	4.79	19.95	XXXXXX						
2000	176	0	29.6	26.9		706.01	626.38	709.40	0800 SPDIA	5.50	10.30	30.15						
2100	168	1	28.4	28.4		706.01	626.36	709.37	1400 ANAWA	4.98	19.90	XXXXXX						
2200	172	0	28.9	28.9		706.01	626.41	709.39	1400 SPDIA	5.45	10.00	29.90						
2300	178	1	30.0	30.0		706.01	626.43	709.38	2000 ANAWA	4.96	19.80	XXXXXX						
2400	170	0	31.0	31.0		706.01	626.40	709.38	2000 SPDIA	5.41	9.84	29.64						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	4190	13	29.9	29.9	29.9	-	706.01	706.01	627.28	709.50	DATE	3-20-92	SITE					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	()	706.01	626.55	709.38	0900	3	3	3	3	3	3	3	3	29.0
0100	168	1	27.9	27.9		706.00	626.55	709.38	1100	12	12	12	12	12	12	12	12	111.1
0200	172	1	28.6	28.6		706.00	626.64	709.38	1400	ON	SE	AL						0.0
0300	172	0	28.9	28.9		706.00	626.50	709.38										
0400	172	1	28.9	28.9		706.00	626.51	709.38										
0500	178	0	28.5	28.5		706.00	626.47	709.38										
0600	168	1	28.0	28.0		706.00	626.47	709.33										
0700	178	0	30.8	30.8	TESTS	705.96	626.49	709.33										
0800	168	1	31.2	31.2	TESTS	705.98	625.98	709.33										
0900	152	0	25.8	25.8		706.00	625.66	709.30										
1000	0	1	29.0	0.0	29.0	706.00	624.84	709.31										
1100	0	0	29.0	0.0	29.0	706.00	624.63	709.33										
1200	0	1	111.1	0.0	111.1	704.60	629.96	709.27										
1300	0	0	108.3	0.0	108.3	704.79	630.01	709.27										
1400	6	1	106.0	3.0	103.0	703.36	626.64	708.62										
1500	62	0	11.5	11.5	0.0	703.24	624.58	708.47	2330 ST SER MTR T01				T02					
1600	65	1	11.5	11.5		703.25	625.11	708.35			GH		Q				INFLOW	
1700	64	0	11.5	11.5		703.89	625.30	708.44	0200	ANAWA	4.87		19.19				XXXXXX	
1800	65	0	11.5	11.5		703.93	623.99	708.44	0200	SPDIA	5.34		9.59				28.73	
1900	65	1	11.5	11.5		704.21	624.03	708.57	0800	ANAWA	4.90		19.50				XXXXXX	
2000	66	0	11.5	11.5		704.56	624.14	708.59	0800	SPDIA	5.32		9.52				29.02	
2100	66	1	11.5	11.5		704.75	623.67	708.62	1400	ANAWA	4.86		19.30				XXXXXX	
2200	67	0	11.5	11.5		705.09	623.78	708.71	1400	SPDIA	5.28		9.38				28.68	
2300	68	1	11.5	11.5		705.32	623.72	708.75	2000	ANAWA	4.85		19.25				XXXXXX	
2400	68	1	11.5	11.5		705.60	623.71	708.87	2000	SPDIA	5.27		9.345				28.60	
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	2190	13	30.6	31.5	15.7	15.8	705.60	705.11	625.64	709.00	DATE <u>MAR 21 1992</u> SIDE 1							

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		705.84	623.74	708.89	0900	3	3	3	3	3	3	3	3	29.0
0100	68	0	11.5	11.5		705.84	623.74	708.89	1100	2	2	3	3	3	3	2	2	24.1
0200	70	1	11.6	11.6		706.01	624.33	708.91	1317	ON	SEAL							0.0
0300	156	0	26.0	26.0		706.02	624.67	709.07										
0400	162	0	26.8	26.8		706.04	624.94	709.06										
0500	172	1	28.2	28.2		706.02	624.90	709.06										
0600	176	1	28.7	28.7		706.03	625.18	709.08										
0700	188	0	31.0	31.0		706.00	625.20	709.04										
0800	182	1	30.1	30.1		706.01	624.92	709.05										
0900	172	0	28.6	28.6		706.02	624.03	709.05										
1000	0	1	29.0	0.0	29.0	705.95	623.25	709.04										
1100	0	0	29.0	0.0	29.0	705.93	623.12	709.07										
1200	456	1	108.1	84.0	24.1	704.31	630.88	709.03										
1300	470	0	107.0	84.0	23.0	703.20	631.51	709.00										
1400	164	1	28.8	23.0	5.8	703.03	623.97	708.23										
1500	58	0	11.5	11.5	0.0	703.07	622.72	708.10	2330 ST SER MTR T01		T02							
1600	66	0	11.5	11.5	0.0	703.95	624.03	708.28	28.6	GH	Q	INFLOW						
1700	66	1	11.5	11.5		703.88	622.78	708.29	0200 ANAWA	4.83	19.15	XXXXXX						
1800	66	0	11.5	11.5		704.00	622.15	708.32	0200 SPDIA	5.20	9.10	28.25						
1900	72	1	11.5	11.5		704.46	622.27	708.43	0800 ANAWA	4.10	18.95	XXXXXX						
2000	66	0	11.5	11.5		704.56	621.85	708.44	0800 SPDIA	5.17	8.99	21.91						
2100	66	1	11.5	11.5		704.85	621.91	708.56	1400 ANAWA	4.79	18.95	XXXXXX						
2200	66	1	11.5	11.5		705.15	622.02	708.59	1400 SPDIA	5.14	8.89	27.84						
2300	72	0	11.5	11.5		705.34	621.93	708.64	2000 ANAWA	4.77	18.85	XXXXXX						
2400	66	0	11.5	11.5		705.67	621.91	708.72	2000 SPDIA	5.12	8.22	27.07						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	3100	11	31.3	31.3	26.6	4.6	705.67	705.06	624.09	708.75	DATE	MAR 22 1992	SIDE 6					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		705.67	621.71	708.71	0900	2	3	3	3	3	3	3	3	27.8
0100	68	1	11.5	11.5		705.89	621.98	708.76	1100	7	7	7	7	7	7	7	7	67.3
0200	94	0	15.0	15.0		705.99	623.01	708.87	1450	12	12	12	12	12	12	12	12	105.4
0300	154	1	27.7	27.7		706.01	623.74	708.95		ON	SEAL							0.0
0400	180	0	29.1	29.1		706.02	624.12	708.90										
0500	178	1	29.3	29.3		706.00	623.78	708.90										
0600	158	1	27.4	27.4		706.00	623.50	708.90										
0700	178	0	29.1	29.1	TEST	705.90	624.05	708.90										
0800	190	1	30.6	30.6	TEST	705.89	624.12	708.87										
0900	134	0	27.0	27.0		705.98	622.61	708.86										
1000	0	1	27.8	0.0	27.8	705.89	621.91	708.90										
1100	0	0	27.8	0.0	27.8	705.98	621.83	708.95										
1200	0	1	67.3	0.0	67.3	705.28	625.22	708.87										
1300	0	0	65.8	0.0	65.8	704.83	625.49	708.71										
1400	0	1	65.0	0.0	65.0	704.19	625.41	708.55										
1500	0	0	68.1	0.0	68.1	703.28	627.13	708.47	2330 ST SER MTR T01 T02									
1600	82	1	64.1	14.1	50.0	703.45	624.48	708.36										
1700	158	1	26.6	26.6	0.0	703.15	623.06	708.24	0200 ANAWA		GH		Q				INFLOW	
1800	158	0	26.6	26.6		703.00	623.08	708.15	0200 SPDIA									
1900	180	1	30.0	30.0		703.03	623.95	708.21	0800 ANAWA									
2000	180	0	30.0	30.0		703.01	623.44	708.24	0800 SPDIA									
2100	168	1	28.3	28.3		703.03	623.74	708.44	1400 ANAWA									
2200	172	0	29.1	29.1		703.00	623.67	708.58	1400 SPDIA									
2300	170	1	28.6	28.6		703.02	623.63	708.66	2000 ANAWA									
2400	172	0	28.8	28.8		703.04	623.88	708.69	2000 SPDIA									
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	2774	13	28.9	34.9	19.4	15.5	703.04	704.62	623.78	708.66	DATE	MAR 23 1992	SIDE	1				

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		703.04	623.00	706.67	0000									
0100	176	1	29.7	29.7		703.03	624.05	708.69										
0200	178	0	30.2	30.2		703.03	624.31	708.62										
0300	180	1	30.7	30.7		703.01	624.39	708.61										
0400	184	1	31.3	31.3		703.00	624.52	708.58										
0500	184	0	31.5	31.5		703.00	624.58	708.52										
0600	176	1	29.9	29.9		703.01	624.37	708.54										
0700	178	0	30.3	30.3	tail	702.96	624.79	708.52										
0800	178	1	30.3	30.3	tail	702.97	624.63	708.54										
0900	160	0	27.6	27.6		702.98	624.56	708.52										
1000	160	1	27.6	27.6		702.98	624.54	708.51										
1100	156	0	27.0	27.0		703.01	624.71	708.50										
1200	156	1	27.0	27.0		703.00	624.79	708.49										
1300	160	0	27.5	27.5		703.02	625.09	708.47										
1400	188	1	32.7	32.7		702.92	625.94	708.44										
1500	196	0	34.2	34.2		702.86	626.11	708.43	2330 ST SER MTR T01 T02									
1600	202	1	36.4	36.4		702.71	626.17	708.30	32.1			GH	Q					INFLOW
1700	204	0	36.6	36.6		702.57	626.24	708.27	0200 ANAWA			5.49	22.45					XXXXXX
1800	194	1	34.8	34.8		702.50	626.43	708.23	0200 SPDIA			5.00	8.40					30.85
1900	182	0	29.1	29.1		702.42	626.26	708.23	0800 ANAWA			5.47	22.35					XXXXXX
2000	180	1	32.0	32.0		702.36	626.23	708.26	0800 SPDIA			4.98	8.33					30.65
2100	190	0	34.3	34.3		702.28	626.59	708.32	1400 ANAWA			5.28	21.40					XXXXXX
2200	192	1	35.0	35.0		702.19	626.74	708.31	1400 SPDIA			4.96	8.26					29.66
2300	196	0	36.1	36.1		702.07	626.90	708.25	2000 ANAWA			5.27	21.35					XXXXXX
2400	190	1	34.0	34.0		702.00	627.36	708.24	2000 SPDIA			4.95	8.225					29.575

DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA
SUM	434.0	13	29.2	31.5	31.5	—	702.00	702.74	625.43	708.43	DATE MAR 24 1992 SIDE ?

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		702.00	627.70	702.00	0000									
0100	186	0	33.6	33.6		701.84	627.55	702.13										
0200	184	1	32.6	32.6		701.82	627.72	708.03										
0300	176	0	32.0	32.0		701.72	627.72	707.98										
0400	170	1	31.0	31.0		701.64	627.91	707.80										
0500	178	0	31.1	31.1		701.55	628.12	707.72										
0600	162	1	30.6	30.6		701.47	628.02	707.66										
0700	162	0	31.0	31.0	TECH	701.39	628.33	707.62										
0800	168	1	30.7	30.7	TECH	701.30	628.25	707.55										
0900	157	0	29.0	29.0		701.21	628.42	707.49										
1000	158	1	29.8	29.8		701.08	628.48	707.47										
1100	152	0	28.5	28.5		701.02	628.57	707.42										
1200	147	1	27.5	27.5		700.93	628.69	707.39										
1300	146	0	27.3	27.3		700.88	628.85	707.42										
1400	136	1	25.9	25.9		700.82	629.14	707.42										
1500	138	0	26.6	26.6		700.78	629.20	707.43	2330 ST SER MTR TO1				TO2					
1600	140	1	26.6	26.6		700.76	629.90	707.48				GH	Q	INFLOW				
1700	142	1	27.2	27.2		700.61	629.80	707.48	0200 ANAWA	4.71	18.55	XXXXXX						
1800	170	1	33.0	33.0		700.45	629.80	707.40	0200 SPDIA	4.93	8.16	26.71						
1900	164	0	31.7	31.7		700.33	629.65	707.43	0800 ANAWA	4.69	18.46	XXXXXX						
2000	144	0	28.0	28.0		700.26	630.09	707.36	0800 SPDIA	4.91	8.09	26.55						
2100	144	1	28.0	28.0		700.20	630.22	707.45	1400 ANAWA	4.69	18.46	XXXXXX						
2200	136	0	26.4	26.4		700.15	630.30	707.42	1400 SPDIA	4.90	8.05	26.51						
2300	142	1	27.2	27.2		700.09	630.43	707.42	2000 ANAWA	4.68	18.41	XXXXXX						
2400	142	1	28.1	28.1		700.00	630.66	707.59	2000 SPDIA	4.89	4.89	26.44						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	3750	13	24.7	29.3	29.3	-	700.00	700.93	628.93	707.41	DATE MAR 25 1992 SIDE 1							

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		700.00	630.66	707.31	0000									
0100	136	0	26.7	26.7		700.00	630.64	707.32	0900	3	3	3	4	3	3	3	3	26.3
0200	126	1	25.7	25.7		700.00	630.83	707.26	1100	15	15	15	15	15	15	15	15	114.0
0300	22	1	25.1	25.1		700.01	631.11	707.37	1355	"FREEFLOW"								0
0400	120	0	24.5	24.5		700.01	631.04	707.36										
0500	115	1	24.5	24.5		700.01	631.32	707.30										
0600	114	0	24.0	24.0		700.00	631.43	707.31										
0700	114	1	24.0	24.0		700.02	631.51	707.27										
0800	114	0	24.0	24.0		700.00	631.60	707.25										
0900	114	1	24.0	24.0		700.01	631.47	707.22										
1000	0	0	26.3	0.0	26.3	700.06	631.05	707.24										
1100	0	1	26.6	0.0	26.6	700.06	631.09	707.14										
1200	0	0	105.6	0.0	105.6	698.68	633.84	707.24										
1300	0	1	100.0	0.0	100.0	697.71	633.50	707.22										
1400	0	0	70.0	0.0	70.0	697.16	632.93	707.03										
1500	46	1	12.3	12.3	0.0	697.14	633.69	707.14	2330 ST SER MTR T01 T02									
1600	40	1	9.4	9.4	0.0	697.37	634.29	707.07	26.4			GH	Q				INFLOW	
1700	0	0	0	0	0	697.90	633.59	707.08	0200 ANAWA			4.66	18.32				XXXXXX	
1800	0	1	0	0	0	698.13	633.86	707.05	0200 SPDIA			4.89	8.02				26.34	
1900	0	0	0	0	0	698.94	634.05	706.98	0800 ANAWA			4.64	18.23				XXXXXX	
2000	0	1	0	0	0	699.11	632.53	707.10	0800 SPDIA			4.88	7.98				26.21	
2100	0	1	0	0	0	699.63	634.05	707.12	1400 ANAWA			4.64	18.23				XXXXXX	
2200	0	0	0	0	0	700.12	633.99	707.06	1400 SPDIA			4.88	7.98				26.21	
2300	0	1	0	0	0	700.49	633.23	707.02	2000 ANAWA			4.66	18.32				XXXXXX	
2400	0	0	0	0	0	701.01	634.01	707.20	2000 SPDIA			4.89	8.02				26.34	

DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA
SUM	1164	13	28.5	23.9	10.2	13.7	701.01	699.30	632.53	707.26	DATE MAR 26 1992 SIDE 2

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	0	701.61	633.11	707.00	0000									
0100	0	1	0	0	0.0	701.45	633.06	707.20										
0200	0	0	0	0		701.84	633.46	707.21										
0300	0	1	0	0		702.27	633.95	707.21										
0400	0	0	0	0		702.66	633.33	707.39										
0500	0	1	0	0		703.08	633.38	707.42										
0600	0	0	0	0		703.54	633.90	707.54										
0700	0	1	0	0		703.78	633.57	707.61										
0800	57	0	11.5	11.5		704.11	633.61	707.67										
0900	57	1	11.5	11.5		704.37	633.76	707.40										
1000	57	0	11.5	11.5		704.50	633.44	707.86										
1100	57	1	11.5	11.5		704.76	633.61	707.98										
1200	57	0	11.5	11.5		705.01	633.55	708.03										
1300	57	1	11.5	11.5		705.25	633.61	708.04										
1400	0	0	0	0		705.68	633.48	708.08										
1500	0	1	0	0		705.99	633.52	708.36	2330 ST SER MTR T01 T02									
1600	0	1	0	0		706.46	633.19	708.43	26.5	GH	Q	INFLOW						
1700	0	1	0	0		706.82	633.07	708.54	0200 ANAWA	4.66	18.32	XXXXXX						
1800	0	0	0	0		707.21	633.08	708.84	0200 SPDIA	4.91	8.04	26.51						
1900	0	1	0	0		707.62	632.75	708.92	0800 ANAWA	4.66	18.32	XXXXXX						
2000	0	0	0	0		708.00	632.80	709.03	0800 SPDIA	4.91	8.09	26.51						
2100	0	1	0	0		708.40	633.03	709.43	1400 ANAWA	4.66	18.32	XXXXXX						
2200	0	0	0	0		708.78	632.68	709.67	1400 SPDIA	4.89	8.02	26.34						
2300	0	1	0	0		709.15	632.85	709.93	2000 ANAWA	4.67	18.365	XXXXXX						
2400	0	0	0	0		709.55	633.12	710.19	2000 SPDIA	4.93	8.155	26.52						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	342	13	26.9	2.9	2.9	0.0	709.55	705.43	633.32	708.25	DATE <u>MAR 27 1992</u> SIDE 1							

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		709.55	633.12	710.19	0900	2	2	3	3	3	3	2	2	26.84
0100	0	1	0	0		709.91	632.80	710.46	1100	6	6	6	6	6	6	6	6	66.2
0200	0	0	0	0		710.30	632.92	710.73	1300	5	5	5	5	5	5	5	5	54.3
0300	0	1	0	0		710.67	633.04	710.98	1506	ON SEAL								0.0
0400	0	1	0	0		711.05	632.82	711.31										
0500	0	0	0	0		711.42	632.97	711.56										
0600	0	1	0	0		711.80	632.97	711.90										
0700	0	0	0	0		712.18	632.85	712.25										
0800	0	1	0	0		712.51	632.97	712.55										
0900	0	0	0	0		712.87	632.93	712.85										
1000	0	1	27.2	0	27.2	712.80	632.55	713.20										
1100	0	0	27.2	0	27.2	712.90	632.15	712.88										
1200	0	1	27.2	0	27.2	712.24	633.29	712.69										
1300	0	0	27.2	0	27.2	711.82	633.55	712.99										
1400	140	1	78.4	24.1	54.3	711.03	634.33	711.94										
1500	140	0	78.4	24.1	54.3	710.39	634.88	711.40	2330 ST SER MTR TO1 TO2									
1600	0	1	0	0	0	711.03	634.16	710.70				GH	Q	INFLOW				
1700	0	0	0	0		711.08	635.62	711.46	0200	ANAWA		4.67	18.37	XXXXXX				
1800	0	1	0	0		711.75	634.74	711.71	0200	SPDIA		4.97	8.37	26.74				
1900	0	1	0	0		712.02	633.80	711.71	0800	ANAWA		4.68	18.41	XXXXXX				
2000	0	0	0	0		712.22	635.26	711.71	0800	SPDIA		5.01	8.44	26.85				
2100	0	1	0	0		712.76	634.33	711.71	1400	ANAWA		4.69	18.46	XXXXXX				
2200	0	0	0	0		713.02	634.62	711.71	1400	SPDIA		5.07	8.65	27.11				
2300	0	1	0	0		713.45	635.54	711.71	2000	ANAWA		4.70	18.50	XXXXXX				
2400	0	0	0	0		713.91	634.29	711.71	2000	SPDIA		5.09	8.71	27.21				
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	280	13	24.8	11.1	2.0	9.1	713.91	711.88	633.73	711.82	DATE	MAR 28 1992				SIDE 2		

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		713.91	634.59	711.71	0000									
0100	0	1	0	0		714.24	634.60	711.71										
0200	0	1	0	0		714.57	635.43	711.71										
0300	0	0	0	0		714.96	634.35	711.71										
0400	0	1	0	0		715.29	634.71	711.71										
0500	0	0	0	0		715.63	635.05	711.71										
0600	0	1	0	0		716.02	634.27	711.71										
0700	0	0	0	0		716.24	635.01	711.71										
0800	68	1	11.5	11.5		716.51	634.90	711.71										
0900	68	0	11.5	11.5		716.70	634.12	711.71										
1000	69	1	11.5	11.5		716.86	635.35	711.71										
1100	69	0	11.5	11.5		717.04	634.90	716.91										
1200	69	0	11.5	11.5		717.26	634.03	716.92										
1300	69	0	11.5	11.5		717.41	635.18	716.92										
1400	0	1	11.5	11.5		717.80	634.52	716.92										
1500	0	1	0	0		718.09	633.95	717.88	2330 ST SER MTR T01 T02									
1600	0	1	0	0		718.43	634.37	718.18	27.21			GH		0				INFLOW
1700	0	0	0	0	0.0	718.78	634.12	718.37	0200 ANAWA			4.71		18.55				XXXXXX
1800	0	1	0	0		719.06	633.95	718.85	0200 SPDIA			5.09		8.715				27.265
1900	0	0	0	0		719.38	634.18	719.11	0800 ANAWA			4.70		18.50				XXXXXX
2000	0	0	0	0		719.72	633.84	719.40	0800 SPDIA			5.04		8.54				27.04
2100	0	1	0	0		720.04	634.39	719.30	1400 ANAWA			4.70		18.50				XXXXXX
2200	0	1	0	0		720.35	634.22	719.28	1400 SPDIA			5.01		8.44				26.94
2300	0	0	0	0		720.71	633.82	719.30	2000 ANAWA			4.70		18.50				XXXXXX
2400	0	1	0	0		721.04	634.44	719.30	2000 SPDIA			4.75		8.33				26.85
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	412	13	27.0	3.4	3.7	0.0	721.04	727.59	634.49	725.57	DATE	MAR 28 1997			SIDE 1			

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME 0000	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		721.07	634.44	719.30										
0100	0	0	0	0		721.36	634.31	719.30										
0200	0	1	0	0		721.67	633.75	717.30										
0300	0	1	0	0		721.98	634.29	719.30										
0400	0	0	0	0		722.30	633.91	719.30										
0500	0	1	0	0		722.60	633.80	719.30										
0600	0	0	0	0		722.87	634.16	719.30										
0700	0	1	0	0		723.08	634.20	722.66										
0800	76	0	11.5	11.5		723.23	634.16	722.89										
0900	77	1	11.5	11.5		723.41	633.84	722.89										
1000	77	0	11.5	11.5		723.54	634.12	722.89										
1100	77	1	11.5	11.5		723.64	634.31	723.57										
1200	71	0	11.5	11.5		723.83	633.91	723.57										
1300	71	1	11.5	11.5		724.01	634.01	723.68										
1400	0	0	0	0		724.26	634.16	723.83										
1500	0	0	0	0		724.49	634.20	724.29	2330 ST SER MTR T01		T02							
1600	0	0	0	0		724.84	633.48	724.65	26.83	GH	Q	INFLOW						
1700	0	1	0	0		725.14	633.65	724.87	0200 ANAWA	4.07	18.455	XXXXXX						
1800	0	0	0	0		725.37	633.95	725.22	0200 SPDIA	4.95	8.225	26.650						
1900	0	1	0	0		725.67	633.29	725.30	0800 ANAWA	4.67	18.37	XXXXXX						
2000	0	0	0	0		725.98	633.31	725.70	0800 SPDIA	4.93	8.16	26.53						
2100	0	1	0	0		726.28	633.73	726.05	1400 ANAWA	4.72	18.60	XXXXXX						
2200	0	0	0	0		726.53	633.35	726.32	1400 SPDIA	4.90	8.05	26.65						
2300	0	1	0	0		726.85	633.29	726.55	2000 ANAWA	4.73	18.65	XXXXXX						
2400	0	0	0	0		727.14	633.61	726.86	2000 SPDIA	4.90	8.05	26.70						
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	449	11	26.0	29	2.9	0.0	727.14	724.17	633.87	723.23	DATE	MAR 30 1992	SIDE :					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX		727.41	633.48	727.15	0000									
0100	0	1	0	0		727.70	633.42	727.39										
0200	0	1	0	0		727.98	633.16	727.69										
0300	0	0	0	0		728.29	633.50	727.99										
0400	0	1	0	0		728.59	633.61	728.24										
0500	0	0	0	0		728.86	633.52	728.51										
0600	0	1	0	0		729.10	633.31	728.78										
0700	0	1	0	0		729.25	633.54	729.06										
0800	56	0	11.5	11.5		729.46	633.27	729.18										
0900	84	1	11.9	11.9		729.62	633.11	729.25										
1000	84	0	11.9	11.9		729.67	633.58	729.51										
1100	83	1	11.9	11.9		729.85	633.34	729.57										
1200	83	2	11.8	11.7		730.02	633.20	729.57										
1300	78	1	11.7	11.6		730.29	633.42	729.57										
1400	0	2	0.1	0.0		730.50	633.31	730.49	2330 ST SER MTR T01		T02							
1500	0	2	0.1	0.0		730.81	633.16	730.70					GH	Q			INFLOW	
1600	0	2	0.1	0.0		731.07	633.09	730.93	0200 ANAWA	4.71	18.55	XXXXXX						
1700	0	1	0.1	0.0		731.29	633.01	731.28	0200 SPDIA	4.88	7.98	26.53						
1800	0	2	0.1	0.0		731.60	633.01	731.48	0800 ANAWA	4.57	17.73	XXXXXX						
1900	0	2	0.1	0.0	(1.7)	731.82	632.81	731.72	0800 SPDIA	4.89	8.00	25.73						
2000	0	1	0.1	0.0		732.11	632.99	732.02	1400 ANAWA	4.57	17.73	XXXXXX						
2100	0	2	0.1	0.0		732.39	632.87	732.25	1400 SPDIA	4.85	7.86	25.57						
2200	0	2	0.1	0.0		732.65	632.75	732.52	2000 ANAWA	4.59	17.85	XXXXXX						
2300	0	1	0.1	0.0		732.90	632.94	732.80	2000 SPDIA	4.89	8.00	25.85						
2400	0	2	0.1	0.0														
DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DATA							
SUM	468	29	26.0	3.0	2.9	0.0	732.90	730.13	633.22	729.90	DATE	MAR 31 1992	SIDE 1					

TIME	MEGAWATTS		DISCHARGE IN KCFS			ELEVATION IN FT ABOVE MSL			TIME	1	2	3	4	5	6	7	8	SPILL
	TOT GEN	USE	TOTAL	TURB	SPILL	FOREBAY	TAILWTR	CONFL										
0000	XXXXXXX	XXX	XXXXX	XXXX	()	732.40	632.94	732.80	0000									
0100	0	2	0.2	0.1		733.18	632.75	733.04										
0200	84	1	11.6	11.5		733.27	632.92	733.29										
0300	84	2	11.6	11.5		733.46	633.01	733.27										
0400	84	2	11.7	11.6		733.56	632.48	733.45										
0500	84	1	11.6	11.5		733.71	633.03	733.66										
0600	84	2	11.6	11.5		733.89	633.06	733.71										
0700	84	2	12.1	12.0		734.01	632.98	733.88										
0800	162	1	22.9	22.8		734.00	633.34	734.01										
0900	170	2	23.4	23.3		734.11	633.03	733.89										
1000	168	1	23.4	23.3		734.08	633.17	734.07										
1100	168	2	23.6	23.3		734.05	633.46	734.18										
1200	168	1	23.6	23.3		734.14	633.06	734.14										
1300	168	2	23.5	23.2		734.15	633.52	734.14										
1400	168	2	23.6	23.6		734.13	633.59	734.22										
1500	174	1	23.6	23.3		734.20	633.24	734.22	2330 ST SER MTR T01		T02							
1600	174	2	24.0	23.7		734.20	633.67	734.22	25.55				GH	Q				INFLOW
1700	174	2	23.8	23.5		734.18	633.57	734.27	0200 ANAWA	4.59			17.85					XXXXXX
1800	156	1	23.2	21.2	()	734.26	633.59	734.27	0200 SPDIA	4.94			8.19					26.04
1900	132	2	19.4	17.4	()	734.32	633.60	734.34	0800 ANAWA	4.62			17.96					XXXXXX
2000	132	1	19.3	17.3	()	734.39	633.65	734.45	0800 SPDIA	4.98			8.34					26.30
2100	126	2	17.1	17.1	()	734.46	633.71	734.49	1400 ANAWA	4.62			17.96					XXXXXX
2200	104	2	14.0	13.7		734.66	633.61	734.52	1400 SPDIA	4.98			8.34					26.30
2300	102	1	14.7	13.8		734.65	633.71	734.72	2000 ANAWA	4.62			17.96					XXXXXX
2400	102	2	13.9	13.6		734.79	633.98	734.82	2000 SPDIA	5.02			8.48					26.44

DAY	TG	SU	INFL	T DIS	TURB	SPILL	MFB	FB	TW	CONFL	LOWER GRANITE PROJECT DAT.
SUM	3052	39	20.9	17.9	11.6	0	734.74	734.68	633.32	734.11	DATE APR 1 1968

LITTLE GOOSE DAILY PROJECT OPERATION DATA

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total		
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8			
0100	284	1	39.9	39.7	0	633.63	537.94												Midnight Readings
0200	290	1	39.8	39.6	0	633.65	537.93												Forebay: 633.78
0300	280	0	39.6	39.4	0	633.69	537.98												Tailwater: _____
0400	284	1	39.6	39.4	0	633.61	537.94												
0500	284	1	39.6	39.4	0	633.66	537.98												
0600	282	1	39.5	39.3	0	633.65	537.98												
0700	281	1	39.7	39.5	0	633.60	537.90												
0800	283	1	40.5	40.3	0	633.63	537.99												
0900	279	1	39.9	39.7	0	633.62	537.94												
1000	283	1	40.1	39.9	0	633.60	537.91												
1100	271	1	39.4	39.2	0	633.40	537.98												
1200	268	1	38.8	38.6	0	633.67	537.80												
1300	265	0	38.5	38.3	0	633.76	537.84												
1400	268	1	38.5	38.3	0	633.64	537.77												
1500	263	1	38.5	38.3	0	633.57	537.77												
1600	272	1	39.5	39.3	0	633.53	537.83												
1700	273	1	35.1	34.9	0	633.46	537.63												
1800	236	1	36.3	36.6	0	633.54	537.69												
1900	258	1	38.8	37.1	0	633.57	537.51												
2000	260	1	37.5	37.3	0	633.61	537.73												
2100	259	1	37.5	37.3	0	633.63	537.62												Station Service
2200	258	1	37.5	37.3	0	633.67	537.77												Meters:
2300	260	1	38.9	37.2	0	633.71	537.66												TO1 _____ =
2400	260	1	38.3	38.1	0	633.72	537.56												TO2 _____ =
TOTALS	6471	22																	Total: _____
Daily Summary	6471	22	38.5	38.8	38.4	0	633.72	633.62	537.82										DATE: 2 March 92
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.										DAY OF WEEK: Monday

MULTI-1992 W-12 FRUIT LITTLE GOOSE A&D

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay	Time	1	2	3	4	5	6	7		8
0100	268	1	38.7	38.5	0	633.70	538.24										
0200	266	1	38.6	38.4	0	633.71	537.99										
0300	269	1	40.1	38.4	0	633.78	538.05										
0400	266	1	38.6	38.4	0	633.76	538.06										
0500	267	1	40.1	38.4	0	633.74	538.29										
0600	267	1	39.3	39.1	0	633.82	537.89										
0700	268	1	38.6	38.4	0	633.74	538.07										
0800	267	1	38.6	38.4	0	633.56	537.96										
0900	266	1	40.1	38.4	0	633.58	538.11										
1000	267	0	38.6	38.4	0	633.55	537.70										
1100	267	1	38.6	38.4	0	633.44	537.79										
1200	267	1	38.5	38.3	0	633.69	537.75										
1300	268	1	38.5	38.3	0	633.67	537.64										
1400	268	1	38.5	38.3	0	633.72	537.70										
1500	267	1	38.5	38.3	0	633.86	537.51										
1600	270	1	38.5	38.3	0	633.81	537.59	✓									
1700	267	1	38.5	38.3	0	633.86	537.72										
1800	262	0	39.4	37.7	0	633.95	537.77	✓									
1900	263	2	37.7	37.5	0	634.10	537.81										
2000	262	1	38.5	38.3	0	633.96	537.96										
2100	262	0	39.3	37.6	0	633.99	537.70										
2200	223	2	32.4	32.2	0	634.07	537.65										
2300	214	0	31.3	31.1	0	634.19	537.72										
2400	206	1	31.3	29.6	0	634.17	537.59										
TOTALS	6237																

Midnight Readings
Forebay: 633.59
Tailwater: _____

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 4 May 92

DAY OF WEEK: Wedn

JUL-15-1993 06:48 FROM LITTLE GOOSE X25B TO 515032880241 F.O.S.

Daily Summary

6237	22	40.8	37.9	37.4	0	634.17	633.81	537.84
Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	Midnight Readings		
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8				
0100	204	1	29.5	29.3	0	634.41	537.50											Forebay: 634.17		
0200	203	1	29.6	29.4	0	634.25	537.87											Tailwater: _____		
0300	201	1	29.2	29.0	0	634.46	537.71													
0400	254	1	36.6	36.4	0	634.56	537.75													
0500	259	1	37.1	36.9	0	634.67	537.68													
0600	290	1	41.4	41.2	0	634.69	537.81													
0700	294	1	41.8	41.6	0	634.69	537.66													
0800	294	1	42.7	42.5	0	634.66	537.82													
0900	300	1	42.1	41.9	0	634.62	537.73													
1000	296	1	42.5	42.1	0	634.75	537.81													
1100	327	1	48.1	46.4	0	634.79	537.97													
1200	326	1	46.4	46.2	0	634.52	537.68													
1300	308	1	43.7	43.5	0	634.61	537.91													
1400	307	1	45.0	43.3	0	634.56	537.79													
1500	307	1	43.7	43.5	0	634.60	537.62													
1600	307	1	43.7	43.5	0	634.56	537.75													
1700	308	1	44.4	44.2	0	634.59	537.65													
1800	307	1	43.6	43.4	0	634.13	537.63													
1900	307	1	43.5	43.3	0	634.47	537.63													
2000	305	1	45.0	43.3	0	634.53	537.75													
2100	307	1	44.8	43.1	0	634.29	537.79											Station Service Meters:		
2200	301	1	42.9	42.7	0	634.49	537.64											TO1 _____ = _____		
2300	297	1	42.0	41.8	0	634.43	537.53											TO2 _____ = _____		
2400	281	1	39.8	39.6	0	634.42	537.52											Total: _____		
TOTALS																				DATE: 5 Mar 92
Daily Summary	6892	23	42.5	41.2	40.8	0	634.42	634.53	537.72	DAY OF WEEK: Thursday										
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.											

LITTLE GOOSE DAM

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Spillway Gates								Total	Midnight Readings	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay	1	2	3	4	5	6	7	8			Forebay:
0100	279	1	39.5	39.3	0	634.56	537.61											
0200	277	1	39.4	39.2	0	634.53	537.67											
0300	278	1	39.4	39.2	0	634.50	537.67											
0400	275	1	40.0	39.8	0	634.58	537.68											
0500	278	0	39.3	39.1	0	634.52	537.59											
0600	279	2	39.5	39.3	0	634.54	537.73											
0700	276	0	39.4	39.2	0	634.56	537.71											
0800	278	1	39.3	39.1	0	634.53	537.75											
0900	288	1	41.0	40.8	0	634.53	537.82											
1000	293	1	41.4	41.2	0	634.39	537.72											
1100	294	1	41.5	41.3	0	634.34	537.79											
1200	291	1	41.5	41.3	0	634.53	537.73											
1300	293	1	41.4	41.2	0	634.44	537.77											
1400	290	1	41.4	41.2	0	634.47	537.71											
1500	281	0	40.6	40.4	0	634.54	537.67											
1600	280	1	39.8	39.6	0	634.48	537.70											
1700	280	1	39.8	39.6	0	634.56	537.64											
1800	279	1	39.8	39.6	0	634.62	537.64											
1900	281	1	39.8	39.6	0	634.47	537.64											
2000	280	1	39.7	39.5	0	634.53	537.63											
2100	280	1	39.8	39.6	0	634.56	537.63											
2200	280	1	39.7	39.5	0	634.48	537.65											
2300	275	1	39.3	39.1	0	634.56	537.63											
2400	279	1	39.1	38.9	0	634.57	537.59											
TOTALS																		
Daily Summary	676.6	22	40.8	40.1	39.9	0	634.57	634.52	537.68									
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.									

Midnight Readings
Forebay: 634.42
Tailwater: _____

Station Service Meters:
T01 _____
T02 _____
Total: _____

DATE: 6 Mar 92

DAY OF WEEK: Friday

JUL-15-1993 06:50 FRUM LITTLE GOOSE ADD

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	Midnight Readings
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	276	1	39.2	39.0	0	634.59	537.64											Forebay: 634.57
0200	293	1	42.1	41.9	0	634.71	537.64											Tailwater: _____
0300	293	1	41.3	41.1	0	634.72	537.62											
0400	293	0	41.3	41.1	0	634.74	537.65											
0500	290	2	41.2	41.0	0	634.79	537.61											
0600	307	0	43.2	43.0	0	634.76	537.74											
0700	311	1	44.2	44.0	0	634.73	537.73											
0800	313	1	44.3	44.1	0	634.74	537.79											
0900	312	1	44.3	44.1	0	634.69	537.84											
1000	314	1	44.2	44.0	0	634.86	537.87											
1100	288	1	41.5	41.3	0	634.93	537.81											
1200	287	1	40.6	40.4	0	634.65	537.81											
1300	286	1	40.7	40.5	0	634.76	537.75											
1400	286	1	40.7	40.2	0	634.79	537.73											
1500	285	1	40.3	40.1	0	634.62	537.71											
1600	283	1	40.3	40.1	0	634.68	537.69											
1700	285	1	40.2	40.0	0	634.66	537.67											
1800	285	1	40.3	40.1	0	634.58	537.65											
1900	299	1	41.9	41.7	0	634.61	537.70											
2000	304	1	43.3	43.1	0	634.52	537.69											
2100	305	1	43.4	43.2	0	634.46	537.70											
2200	308	1	43.5	43.3	0	634.44	537.75											
2300	305	1	44.2	44.0	0	634.35	537.75											
2400	307	1	43.4	43.2	0	634.31	537.75											
TOTALS																		

Station Service Meters:
 T01 _____ =
 T02 _____ =
 Total: _____

DATE: 7 Mar 93

Daily Summary	7115	23	40.8	42.1	41.9	0	634.31	634.65	537.72	DAY OF WEEK: Saturday
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

JUL-15-1990 08:31 FROM LITTLE GOOSE 45.0

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	306	1	43.5	43.3	0	634.28	537.76											
0200	307	0	43.5	43.3	0	634.20	537.79											
0300	303	1	43.6	43.4	0	634.17	537.80											
0400	307	1	43.6	43.4	0	634.15	537.81											
0500	306	1	43.6	43.4	0	634.07	537.85											
0600	307	1	43.7	43.5	0	634.05	537.80											
0700	306	1	43.6	43.4	0	634.00	537.82											
0800	307	1	43.7	43.5	0	633.95	537.78											
0900	303	1	43.7	43.5	0	633.94	537.68											
1000	306	1	43.5	43.3	0	634.10	537.73											
1100	274	1	40.4	40.2	0	634.15	537.52											
1200	273	0	40.7	40.5	0	633.91	537.73											
1300	274	1	40.4	40.2	0	634.05	537.52											
1400	274	1	40.4	40.2	0	634.08	537.67											
1500	277	1	40.0	39.8	0	633.88	537.46											
1600	279	1	39.8	39.6	0	633.99	537.54											
1700	276	1	39.8	39.6	0	633.96	537.47											
1800	279	1	39.7	39.5	0	633.94	537.44											
1900	261	0	37.5	37.3	0	633.93	537.45											
2000	193	1	27.9	27.7	0	634.08	537.14											
2100	203	1	29.5	29.3	0	634.02	537.34											
2200	208	1	29.9	29.7	0	634.11	537.92											
2300	207	1	29.9	29.7	0	634.02	537.35											
2400	208	1	30.5	30.3	0	634.26	537.25											
TOTALS																		

Midnight Readings
Forebay: 634.31
Tailwater: _____

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 8 Mar 92

Daily Summary	6544	21	39.1	39.3	39.1	0.0	634.26	634.06	537.57	DAY OF WEEK
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	Sunday

LITTLE GOOSE DAILY SUMMARY

MAR 10 1992

JUL-15-1993 06:53 FROM LITTLE GOOSE X256 TO 915032880241 P.09

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8	
0100	179	1	26.2	26.0	0	636.23	537.96										
0200	183	1	25.8	25.6	0	636.27	538.25										
0300	180	1	25.9	25.7	0	636.38	538.18										
0400	181	0	25.9	25.7	0	636.53	538.04										
0500	186	1	26.5	26.3	0	636.55	538.31										
0600	276	1	38.7	38.5	0	636.52	538.35										
0700	378	1	53.0	52.8	0	636.40	538.44										
0800	382	1	53.8	53.6	0	636.23	538.52										
0900	416	1	60.0	59.8	0	636.01	539.02										
1000	416	1	59.7	59.5	0	636.09	538.76										
1100	290	1	40.5	40.3	0	636.11	538.57										
1200	282	1	39.9	39.7	0	635.79	538.93										
1300	281	1	40.0	39.8	0	636.01	538.54										
1400	284	1	40.4	40.2	0	635.96	538.82										
1500	286	1	40.5	40.3	0	635.76	538.53										
1600	286	1	40.5	40.3	0	635.93	538.81										
1700	271	1	39.3	39.1	0	635.81	538.56										
1800	247	0	35.5	35.3	0	635.75	538.84										
1900	243	2	35.0	34.8	0	635.89	538.59										
2000	225	0	32.5	32.3	0	635.82	538.29										
2100	222	1	32.1	31.9	0	635.84	538.57										
2200	223	1	32.1	31.9	0	635.80	538.30										
2300	224	1	32.1	31.9	0	635.95	538.54										
2400	233	1	34.3	34.1	0	636.03	538.32										
TOTALS																	

Midnight Readings
 Forebay: 636.03
 Tailwater: _____

Station Service Meters:
 TO1 _____ = _____
 TO2 _____ = _____
 Total: _____

DATE: **MAR 10 1992**

Daily Summary	6376	22	37.9	37.9	37.7	0	636.03	636.08	538.49
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.

DAY OF WEEK: TUES

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8	
0100	244	1	35.1	34.9	0	636.17	538.09										
0200	245	1	35.2	35.0	0	636.18	538.09										
0300	245	1	35.1	34.9	0	636.23	537.97										
0400	244	1	35.2	35.0	0	636.32	538.04										
0500	244	1	35.0	34.8	0	636.33	537.90										
0600	270	1	38.9	38.7	0	636.33	538.07										
0700	274	1	39.9	39.7	0	636.26	538.08										
0800	410	1	57.7	57.5	0	636.13	538.68										
0900	354	0	49.5	49.3	0	636.14	537.82										
1000	287	1	40.5	40.3	0	636.21	538.29										
1100	227	1	32.5	32.3	0	636.16	537.81										
1200	223	1	31.9	31.7	0	636.11	538.03										
1300	223	1	31.7	31.5	0	636.19	537.64										
1400	221	1	31.4	31.2	0	636.14	537.74										
1500	221	1	31.5	31.3	0	636.16	537.73										
1600	222	1	31.5	31.3	0	636.27	537.74										
1700	221	0	31.5	31.3	0	636.18	537.93										
1800	223	1	31.6	31.4	0	636.20	537.74										
1900	220	1	31.4	31.2	0	636.33	538.00										
2000	160	1	23.3	23.1	0	636.34	537.64										
2100	156	1	22.7	22.5	0	636.42	538.00										
2200	156	1	22.7	22.5	0	636.58	537.71										
2300	154	1	22.5	22.3	0	636.64	537.94										
2400	158	1	22.8	22.6	0	636.76	537.95										
TOTALS																	

Midnight Readings
Forebay: 636.12
Tailwater: _____

Station Service
Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 12 MAR '93

P. 11
 915032860241
 TO
 FROM LITTLE GOOSE X256
 06:55
 JUL-15-1993

Daily Summary	5602	22	36.6	33.4	33.2	0	636.76	636.28	537.94
Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

DAY OF WEEK:
THURSDAY

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8	
0100	195	0	27.1	26.9	0	637.56	537.33										
0200	218	1	30.6	30.4	0	637.54	537.31										
0300	222	1	31.0	30.8	0	637.66	537.26										
0400	224	1	31.2	31.0	0	637.54	537.41										
0500	225	1	31.2	31.0	0	637.51	537.45										
0600	223	1	31.3	31.1	0	637.65	537.44										
0700	223	1	31.2	31.0	0	637.58	537.50										
0800	223	0	31.1	30.9	0	637.67	537.53										
0900	276	1	38.2	38.0	0	637.67	537.78										
1000	284	1	39.1	38.9	0	637.68	537.54										
1100	285	1	39.2	39.0	0	637.56	537.81										
1200	335	1	46.5	46.3	0	637.33	538.20										
1300	426	1	59.1	58.9	0	638.11	538.90										
1400	521	1	79.0	78.8	0	638.10	538.97										
1500	550	0	75.3	75.1	0	636.47	538.22										
1600	383	1	53.3	53.1	0	636.71	538.84										
1700	380	1	53.3	53.1	0	636.92	538.63										
1800	346	1	48.3	48.1	0	635.81	537.72										
1900	100	1	14.2	14.0	0	636.14	537.49										
2000	104	1	14.8	14.6	0	636.45	537.21										
2100	95	1	13.7	13.5	0	636.02	537.07										
2200	88	1	12.9	12.7	0	636.18	537.31										
2300	196	1	27.8	27.6	0	636.38	537.16										
2400	202	0	28.4	28.2	0	636.26	537.70										
TOTALS																	

Midnight Readings
Forebay: 637.59
Tailwater: 537.29

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 15 MAR 92

P.14
915032880241
TO
LITTLE GOOSE X256
FROM
06:58
JUL-15-1993

Daily Summary	6384	20	30.3	37.0	36.8	0	636.26	637.70	537.74
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.

DAY OF WEEK:
SUNDAY

11202

LITTLE GOOSE JULY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	Midnight Readings
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	195	1	27.7	27.5	0	636.18	537.83											Forebay: 636.26
0200	208	1	29.6	29.4	0	636.20	537.69											Tailwater: 537.70
0300	215	1	30.3	30.1	0	636.23	538.10											
0400	219	1	31.2	31.0	0	636.24	538.10											
0500	243	1	35.0	34.8	0	636.15	538.49											
0600	243	1	35.1	34.9	0	636.10	538.08											
0700	321	1	45.5	45.3	0	636.01	538.71	Hourly Drop		avg								
0800	376	1	53.1	52.9	0	635.80	538.10	.21										
0900	378	1	53.5	53.3	0	635.60	538.17	.20										
1000	357	0	50.8	50.6	0	635.46	538.05	.14										
1100	354	1	50.0	49.8	0	635.24	537.94	.22										
1200	351	1	50.1	49.9	0	635.00	538.08	.24										
1300	387	1	54.5	54.3	0	636.09	538.29	+1.09										
1400	418	1	66.1	66.7	0	636.24	538.34	+1.15										
1500	417	2	59.2	59.0	0	634.52	537.52	-1.72										
1600	371	1	52.8	52.6	0	634.91	538.25	+1.39										
1700	308	0	43.7	43.7	0	634.92	537.81	+1.01										
1800	190	1	27.6	27.6	0	634.12	537.53	.80										
1900	128	1	18.8	18.8	0	634.42	537.37	+1.30										
2000	128	1	18.3	18.3	0	634.31	536.72	.21										
2100	100	1	14.4	14.4	0	634.07	537.59	.24										
2200	83	1	12.0	12.0	0	634.45	537.16	+1.38										
2300	83	1	11.9	11.9	0	634.14	537.62	.31										
2400	83	1	12.0	12.0	0	634.06	537.18	.08										

Station Service Meters:
 TO1 _____ = _____
 TO2 _____ = _____
 Total: _____

DATE: 16 MAR 92

July Summary	6216	23	25.8	36.8	36.7	0	634.06	635.27	537.85										
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.										

DAY OF WEEK: MONDAY

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8	
0100	143	1	20.8	20.8	0	634.07	538.10										
0200	290	0	42.9	42.9	0	634.28	537.90										
0300	312	1	45.1	45.1	0	634.25	538.24										
0400	349	1	50.2	50.2	0	634.28	539.38										
0500	329	1	47.5	47.5	0	634.05	538.35										
0600	277	1	40.1	40.1	0	634.04	538.97										
0700	390	1	55.6	55.6	0	633.87	538.38										
0800	399	1	56.8	56.8	0	633.69	538.27										
0900	401	2	58.0	58.0	0	633.54	538.25										
1000	419	1	60.0	60.0	0	633.26	538.14										
1100	432	1	62.6	62.6	0	633.02	538.63										
1200	431	1	62.6	62.6	0	632.78	538.38										
1300	470	1	68.0	68.0	0	633.76	539.05										
1400	495	1	72.1	72.1	0	633.76	539.08										
1500	503	1	72.6	72.6	0	633.86	539.49										
1600	472	1	69.4	69.4	0	632.35	539.30										
1700	395	1	57.4	57.4	0	632.64	539.39										
1800	299	1	44.2	44.2	0	632.69	539.53										
1900	208	1	31.4	31.4	0	631.97	538.62										
2000	97	1	14.6	14.6	0	632.16	538.70										
2100	98	1	14.6	14.6	0	632.27	538.74										
2200	98	1	14.7	14.7	0	631.96	537.94										
2300	98	1	14.6	14.6	0	632.10	538.07						2.54				
2400	119	1	17.7	17.7	0	631.95	538.33										

Midnight Readings
Forebay: 634.06
Tailwater: 537.18

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 17 MAR 92

P.16
91503280241
TO
FROM LITTLE GOOSE X256
06:59
JUL-15-1993

TOTALS	7524	24	35.0	45.6	0	631.95	633.22	538.62									
Daily Summary	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.								

DAY OF WEEK:
TUESDAY

7 8 Total

Midnight Readings
Forebay: 631.⁹⁵
Tailwater: 538.³³

Station Service
Meters:
T01 - - =
T02 - - =
Total: _____

DATE: 18 MAR 92

31.00
ave F.B. 538.79
ave T.W.

DAY OF WEEK:
WEDNESDAY

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	
	Tota	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	231	1	37.1	37.1	0	628.10	538.68											
0200	246	1	38.6	38.6	0	628.19	539.01											
0300	265	2	41.4	41.4	0	628.23	538.95											
0400	269	1	41.2	41.2	0	628.08	538.72											
0500	267	1	41.5	41.5	0	627.96	539.04											
0600	273	1	42.8	42.8	0	627.77	538.92											
0700	355	1	54.8	54.8	0	627.59	539.25											
0800	343	1	53.0	53.0	0	627.52	538.88											
0900	344	1	53.5	53.5	0	627.36	539.28											
1000	329	1	51.5	51.5	0	627.20	539.10											
1100	322	1	50.4	50.4	0	627.00	539.49											
1200	319	1	50.1	50.1	0	626.83	539.58											
1300	302	1	47.7	47.7	0	626.62	539.74											
1400	301	1	47.9	47.9	0	626.41	539.96											
1500	251	1	39.7	39.7	0	626.35	539.74											
1600	245	0	39.0	39.0	0	626.25	540.05											
1700	229	1	36.6	36.6	0	626.13	539.80											
1800	234	1	37.6	37.6	0	626.03	540.06											
1900	232	1	37.2	37.2	0	625.98	539.79											
2000	209	1	33.4	33.4	0	625.95	539.90											
2100	184	1	29.3	29.3	0	626.02	539.77											
2200	175	1	27.8	27.8	0	626.02	539.66											
2300	178	1	28.3	28.3	0	626.08	539.64											
2400	177	1	28.1	28.1	0	626.02	539.45											
TPALS																		

Midnight Readings
Forebay: 628.23
Tailwater: 539.45

Station Service
Meters:
TO1 - =
TO2 - =
Total: _____

ly	6280	24	30.1	41.2	41.2	0.0	626.02	627.74	539.44
mary	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.

DATE: 20 MARCH 92
DAY OF WEEK: FRIDAY

LITTLE GOOS... DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total		
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8			
0100	187	1	29.7	29.7	0	626.00	539.44												
0200	184	0	29.1	29.1	0	625.95	539.24												
0300	196	1	31.1	31.1	0	625.98	539.30												
0400	194	1	30.7	30.7	0	625.94	539.07												
0500	197	1	31.2	31.2	0	625.92	539.10												
0600	208	1	33.0	33.0	0	625.90	539.35												
0700	312	1	49.5	49.5	0	625.81	539.23												
0800	319	1	49.4	49.4	0	625.56	539.25												
0900	321	1	50.2	50.2	0	625.37	539.56												
1000	318	1	49.3	49.3	0	625.31	539.52												
1100	324	1	51.0	51.0	0	625.09	539.84												
1200	348	0	55.7	55.7	0	624.77	539.88												
1300	345	1	54.5	54.5	0	625.65	540.03	359.6	51.4										
1400	345	1	54.9	54.9	0	625.86	540.17	414.5	51.8										
1500	347	1	53.0	53.0	0	626.24	540.24	467.5	51.9										
1600	347	1	56.4	56.4	0	625.01	540.30	523.9	52.1										
1700	290	0	46.2	46.2	0	624.75	540.10	173	00	03	05	59.1	51.8						
1800	285	1	45.4	45.4	0	624.75	540.29	166	00	03	05	65.5	51.3						
1900	268	1	43.2	43.2	0	624.25	539.78	111	00	02	05	65.7	50.7						
2000	160	1	25.9	25.9	0	624.12	539.69	20	00	01	05	68.6	48.9						
2100	127	1	20.9	20.9	0	624.12	539.44	28	00	01	05	70.5	47.0						
2200	112	1	17.9	17.9	0	624.01	538.67	75	00	01	05	73.1	45.2						
2300	80	1	12.6	12.6	0	624.01	538.68	75	01	01	05								
2400	79	1	12.4	12.4	0	624.01	538.43	32	00	01	05								
TOTALS																			

Midnight Readings
Forebay: 626.02
Tailwater: 539.45

723.9:10:0

Station Service Meters:
TO1 - - =
TO2 - - =
Total: - - =

Daily Summary	5893	21	28.8	38.9	38.9	0.1	624.01	625.18	539.53	DATE: 21 March 92	
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	DAY OF WEEK: SAT	

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	69	1	11.4	11.4	0	622.00	538.50	85	00	01	05							
0200	69	1	11.3	11.3	0	622.00	537.82	86	00	01	05							
0300	69	1	11.3	11.3	0	622.00	538.04	86	00	01	05							
0400	136	0	22.4	22.4	0	622.07	538.09	130	00	02	05							
0500	185	1	29.5	29.5	0	622.07	537.84	116	00	02	05							
0600	221	1	36.5	36.5	0	621.95	538.84	181	00	04	05							
0700	452	1	74.0	74.0	0	621.47	538.83	152	00	04	05							
0800	451	1	75.6	75.6	0	621.14	538.52	155										
0900	453	1	77.5	77.5	0	620.66	539.68	154										
1000	302	1	50.2	50.2	0	620.50	538.15	101	00	02	05							
1100	172	1	28.6	28.6	0	620.52	539.06	136										
1200	168	0	26.9	26.9	0	620.51	538.09	136	00	02	05							
1300	219	1	37.5	37.5	0	620.42	538.56	220	00	04	05							
1400	393	1	62.8	62.8	0	620.52	538.64	214	00	04	05							
1500	395	1	63.2	63.2	0	620.47	538.36	214	00	04	05							
1600	392	1	63.4	63.4	0	620.50	539.20	222	00	03	05							
1700	83	0	13.3	13.3	0	621.35	537.67	74										
1800	79	1	13.1	13.1	0	620.86	539.13	74										
1900	79	1	12.8	12.8	0	621.23	537.16	74										
2000	78	1	12.9	12.9	0	621.45	538.72	75										
2100	79	1	12.8	12.8	0	621.61	537.65											
2200	78	1	12.8	12.8	0	621.77	538.65											
2300	79	1	12.9	12.9	0	621.93	538.15											
2400	79	0	12.9	12.9	0	622.09	538.21											
TOTALS																		

Midnight Readings
Forebay: 622.00
Tailwater: 538.20

Station Service
Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

Daily Summary	4780	20	33.2	32.7	32.7	0.0	622.19	621.30	538.40	
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

DATE: 23 March 92
DAY OF WEEK: Mon

LITTLE GOOSE... JLY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	78	1	12.8	12.8	0	622.25	538.56											
0200	79	1	12.8	12.8	0	622.46	537.87											
0300	78	1	12.8	12.8	0	622.62	538.75											
0400	79	1	12.8	12.8	0	622.83	537.94											
0500	79	1	12.8	12.8	0	623.04	538.78											
0600	78	1	12.3	12.3	0	623.20	538.14											
0700	78	0	12.4	12.4	0	623.36	538.58											
0800	78	1	12.3	12.3	0	623.52	538.34											
0900	78	1	12.4	12.4	0	623.79	538.37											
1000	78	1	12.3	12.3	0	623.84	538.63											
1100	78	1	12.2	12.2	0	624.05	538.27											
1200	78	1	12.2	12.2	0	624.16	538.69											
1300	78	1	12.2	12.2	0	624.27	538.31											
1400	78	0	12.2	12.2	0	624.43	538.71											
1500	78	1	12.2	12.2	0	624.69	538.44											
1600	78	1	12.2	12.2	0	624.91	538.63											
1700	75	1	12.0	12.0	0	625.12	538.56											
1800	71	1	11.4	11.4	0	625.44	538.50											
1900	70	0	11.4	11.4	0	625.66	538.69											
2000	70	1	11.3	11.3	0	625.81	538.44											
2100	73	1	11.6	11.6	0	625.97	538.71											
2200	72	1	11.5	11.5	0	626.24	538.48											
2300	73	1	11.6	11.6	0	626.50	538.70											
2400	72	1	11.4	11.4	0	626.71	538.52											
TOTALS																		
ly mary	1827	21	35.2	12.1	12.1	0.0	626.71	624.37	538.48									
Tot Gen		Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.									

Midnight Readings
 Forebay: 622.09
 Tailwater: 538.21

Station Service Meters:
 T01 _____ = _____
 T02 _____ = _____
 Total: _____

DATE: 24 March 90
 DAY OF WEEK: TUE

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total				
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8					
0100	73	1	11.5	11.5	0	626.93	538.62													Midnight Readings	
0200	74	0	11.6	11.6	0	627.14	538.62													Forebay: 626.71	
0300	73	1	11.5	11.5	0	627.35	538.54													Tailwater: 538.52	
0400	73	1	11.5	11.5	0	627.51	538.67														
0500	73	1	11.4	11.4	0	627.72	538.52														
0600	74	1	11.6	11.6	0	627.94	538.69														
0700	73	1	11.4	11.4	0	627.96	538.55														
0800	76	0	11.7	11.7	0	628.11	538.71														
0900	76	1	11.6	11.6	0	628.33	538.63														
1000	76	1	11.7	11.7	0	628.46	538.69														
1100	76	1	11.7	11.7	0	628.66	538.70														
1200	76	1	11.6	11.6	0	628.84	538.67														
1300	78	1	11.6	11.6	0	628.96	538.72														
1400	76	0	11.6	11.6	0	629.14	538.60														
1500	76	1	11.6	11.6	0	629.22	538.78														
1600	78	1	11.6	11.6	0	629.36	538.65														
1700	76	1	11.6	11.6	0	629.55	538.78														
1800	76	1	11.7	11.7	0	629.85	538.72														
1900	76	0	11.5	11.5	0	629.98	538.77														
2000	78	1	11.5	11.5	0	630.12	538.76														
2100	76	1	11.5	11.5	0	630.32	538.76													Station Service Meters:	
2200	76	1	11.8	11.8	0	630.45	538.81													TO1	
2300	73	1	11.4	11.4	0	630.57	538.72													TO2	
2400	72	1	11.5	11.4	0	630.77	538.88													Total:	
TOTALS																					
Daily Summary	1804	20	31.0	11.6	11.6	0.0	630.77	538.89	538.69												DATE: 25 March 92
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.												DAY OF WEEK: WED

JUL-15-1992 07:40

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay	Time	1	2	3	4	5	6	7		8
0100	72	0	11.5	11.4	0	630.97	538.71										
0200	73	1	11.6	11.4	0	631.09	538.79										
0300	72	1	11.6	11.4	0	631.18	538.73										
0400	72	1	11.5	11.3	0	631.33	538.79										
0500	73	1	11.5	11.3	0	631.42	538.74										
0600	71	1	11.5	11.3	0	631.54	538.74										
0700	73	0	11.5	11.3	0	631.68	538.79										
0800	78	2	11.5	11.3	0	631.75	538.69										
0900	72	0	11.6	11.4	0	631.87	538.79										
1000	73	1	11.5	11.3	0	632.07	538.69										
1100	72	1	11.4	11.2	0	632.09	538.82										
1200	76	1	11.9	11.7	0	632.17	538.71										
1300	78	1	12.1	11.9	0	632.25	538.80										
1400	78	0	12.0	11.8	0	634.15	538.75										
1500	87	1	13.4	13.2	0	634.42	538.75										
1600	79	1	13.5	11.8	0	634.03	538.67										
1700	76	1	11.7	11.5	0	634.30	538.76										
1800	0	1	0.3	0.1	0	634.06	538.87										
1900	0	0	0.3	0.1	0	633.81	538.94										
2000	0	1	0.3	0.1	0	634.12	538.70										
2100	0	1	0.4	0.2	0	633.89	538.96										
2200	0	1	0.3	0.1	0	633.77	538.70										
2300	0	1	0.3	0.1	0	634.01	538.99										
2400	0	0	0.3	0.1	0	633.80	538.68										
TOTALS																	

Midnight Readings
Forebay: 630.77
Tailwater: 538.88

Station Service
Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 26 March 92

1269	19	23.6	8.5	8.2	0	633.80	632.81	538.77
Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.

DAY OF WEEK: THU

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	0	1	0.3	0.1	0	633.79	538.99											
0200	0	1	0.3	0.1	0	633.98	538.81											
0300	0	1	0.3	0.1	0	633.77	538.85											
0400	0	1	0.3	0.1	0	633.80	538.97											
0500	0	1	0.3	0.1	0	633.95	538.81											
0600	0	1	0.3	0.1	0	633.75	539.04											
0700	0	0	0.3	0.1	0	633.83	538.75											
0800	74	1	11.7	11.5	0	633.77	539.18											
0900	73	1	11.1	10.9	0	633.81	538.59											
1000	77	1	12.0	11.8	0	633.82	539.09											
1100	74	0	11.5	11.3	0	633.77	538.72											
1200	75	1	11.5	11.3	0	633.86	539.00											
1300	75	1	11.6	11.4	0	633.81	538.79											
1400	75	1	11.6	11.4	0	633.75	538.92											
1500	75	1	11.6	11.4	0	633.55	538.89											
1600	74	0	11.6	11.4	0	633.56	538.81											
1700	73	1	11.5	11.3	0	633.51	539.00											
1800	75	1	11.5	11.3	0	633.33	538.69											
1900	71	1	11.2	11.0	0	633.34	538.91											
2000	0	1	0.4	0.2	0	633.33	538.60											
2100	0	0	0.4	0.2	0	633.23	539.16											
2200	0	1	0.4	0.2	0	633.34	538.62											
2300	0	1	0.4	0.2	0	633.32	539.02											
2400	0	1	0.4	0.2	0	633.23	538.78											
TOTALS																		

Midnight Readings
Forebay: 633.80
Tailwater: _____

Station Service
Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

Daily Summary	891	20	3.1	5.9	5.7	0	633.23	633.63	538.87	DAY OF WEEK: <u>Friday</u>
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

DATE: MAR 27 1992

LITTLE GOOSE JULY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total			
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8				
0100	0	1	0.4	0.2	0	633.32	538.93													Midnight Readings
0200	0	1	0.4	0.2	0	633.25	538.82													Forebay: 633.23
0300	0	1	0.4	0.2	0	633.18	538.79													Tailwater: _____
0400	0	0	0.4	0.2	0	633.28	538.98													
0500	0	1	0.4	0.2	0	633.21	538.68													
0600	0	1	0.4	0.2	0	633.17	539.04													
0700	0	1	0.4	0.2	0	633.26	538.70													
0800	0	1	.4	.2	0	633.19	539.02													
0900	2	1	.7	.5	0	633.14	538.79													
1000	73	0	11.5	11.3	0	633.14	539.02													
1100	74	1	11.5	11.3	0	633.59	538.68													
1200	73	1	11.4	11.2	0	633.59	538.99													
1300	73	1	11.4	11.2	0	634.59	538.66													
1400	74	1	11.5	11.3	0	634.77	538.68													
1500	74	0	11.4	11.2	0	635.27	538.68													
1600	74	1	11.4	11.2	0	635.96	538.81													
1700	74	1	11.4	11.2	0	634.85	538.76													
1800	74	1	11.4	11.2	0	635.07	538.70													
1900	73	1	11.2	11.0	0	635.35	538.93													
2000	0	1	0.4	0.2	0	634.80	538.60													
2100	0	0	0.4	0.2	0	635.05	539.01													Station Service
2200	0	1	0.4	0.2	0	635.34	538.30													Meters:
2300	0	1	0.4	0.2	0	634.85	538.68													TO1 _____ = _____
2400	0	1	0.4	0.2	0	635.10	538.08													TO2 _____ = _____
TOTALS																				Total: _____

DATE: MAR 28 1992

July Summary	738	20	14.4	5.0	4.8	0	635.10	634.17	538.79	DAY OF WEEK: Saturday
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total		
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8			
0100	0	1	0.4	0.2	0	635.10	538.34												
0200	0	1	0.4	0.2	0	634.82	537.89												
0300	0	1	0.4	0.2	0	635.16	537.89												
0400	0	0	0.4	0.2	0	635.00	537.82												
0500	0	1	0.4	0.2	0	634.79	537.44												
0600	0	1	0.4	0.2	0	635.21	537.64												
0700	0	1	0.4	0.2	0	634.96	537.13												
0800	74	1	11.2	11.0	0	634.69	537.84												
0900	77	0	11.5	11.3	0	635.30	537.14												
1000	76	1	11.7	11.5	0	634.97	537.49												
1100	76	1	11.6	11.4	0	634.79	537.21												
1200	77	1	11.5	11.3	0	635.21	537.41												
1300	75	1	11.5	11.3	0	634.95	537.33												
1400	77	0	11.5	11.3	0	634.91	537.52												
1500	76	1	11.5	11.3	0	634.92	537.71												
1600	76	1	11.6	11.4	0	634.66	537.60												
1700	76	1	11.6	11.4	0	634.78	538.11												
1800	77	1	11.6	11.4	0	634.67	537.86												
1900	74	0	11.4	11.2	0	634.38	538.33												
2000	0	1	0.4	0.2	0	634.65	538.08												
2100	0	1	0.3	0.1	0	634.65	538.43												
2200	0	1	0.3	0.1	0	634.38	538.12												
2300	0	1	0.3	0.1	0	634.60	538.23												
2400	0	1	0.3	0.1	0	634.48	538.23												
TOTALS	911																		

Midnight Readings
Forebay: 635.10
Tailwater: _____

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 29 Mar 92

Daily Summary	911	20	2.8	5.9	5.7	0	634.48	634.83	537.76	DAY OF WEEK: Sunday
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

LITTLE GOOSE JULY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total	
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8		
0100	0	0	0.3	0.1	0	634.38	538.20											
0200	0	1	0.3	0.1	0	634.52	538.23											
0300	0	1	0.3	0.1	0	634.40	538.18											
0400	0	1	0.4	0.2	0	634.41	538.33											
0500	0	1	1.8	0.1	0	634.48	538.27											
0600	0	1	0.3	0.1	0	634.33	538.20											
0700	0	0	0.5	0.3	0	634.41	538.21											
0800	77	1	11.5	11.3	0	634.42	538.41											
0900	76	1	11.5	11.3	0	634.43	537.98											
1000	75	1	11.5	11.3	0	634.40	538.48											
1100	77	1	11.5	11.3	0	634.47	538.11											
1200	75	1	11.5	11.3	0	634.45	538.41											
1300	76	1	11.7	11.3	0	634.29	538.02											
1400	75	1	13.1	11.3	0	634.42	538.25											
1500	75	1	11.8	11.4	0	634.00	538.08											
1600	72	1	11.5	11.1	0	634.08	538.17											
1700	72	0	11.4	11.0	0	634.11	538.30											
1800	73	1	12.9	11.0	0	633.95	538.06											
1900	70	1	11.1	10.7	0	633.90	538.03											
2000	0	1	0.6	0.2	0	633.93	538.18											
2100	0	1	0.6	0.2	0	633.90	538.41											
2200	0	1	0.6	0.2	0	634.00	538.06											
2300	0	0	0.6	0.2	0	633.94	538.38											
2400	0	1	0.6	0.2	0	633.82	538.06											
TOTALS																		

Midnight Readings
Forebay: 634.48
Tailwater: _____

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 30 Mar 92

Daily Summary	893	20	2.9	6.2	5.7	0	633.82	634.24	538.21	DAY OF WEEK: <u>Monday</u>
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

LITTLE GOOS. DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Time	Spillway Gates								Total		
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay		1	2	3	4	5	6	7	8			
0100	0	1	0.6	0.2	0	633.97	538.28												
0200	0	1	0.6	0.2	0	633.88	538.13												
0300	0	1	0.6	0.2	0	633.74	538.21												
0400	0	1	0.6	0.2	0	633.87	538.29												
0500	0	1	0.6	0.2	0	633.80	538.09												
0600	0	1	2.1	0.2	0	633.74	538.39												
0700	0	0	2.1	0.2	0	633.86	538.12												
0800	7.0	1	11.5	11.1	0	633.68	538.65												
0900	7.3	1	11.5	11.1	0	633.77	537.91												
1000	7.3	1	11.4	11.0	0	633.94	539.38												
1100	7.2	1	11.5	11.1	0	633.72	539.05												
1200	7.2	1	11.5	11.1	0	631.00	538.00												
1300	7.3	0	11.4	11.0	0	633.09	538.09												
1400	7.2	1	11.4	11.0	0	633.71	538.18												
1500	7.2	1	11.5	11.1	0	633.69	538.09												
1600	7.3	1	11.5	11.1	0	633.58	538.02												
1700	7.1	1	13.0	11.1	0	633.34	538.26												
1800	7.3	0	13.0	11.1	0	633.38	538.06												
1900	7.0	1	11.3	10.9	0	633.29	538.40												
2000	0	1	0.6	0.2	0	633.16	538.00												
2100	0	1	0.6	0.2	0	633.27	538.43												
2200	0	1	0.6	0.2	0	633.33	537.85												
2300	0	1	0.6	0.2	0	633.21	538.34												
2400	0	1	0.6	0.2	0	633.32	537.90												
TOTALS																			

Midnight Readings
Forebay: 633.82
Tailwater: _____

Station Service Meters:
TO1 _____ = _____
TO2 _____ = _____
Total: _____

DATE: 31 Mar 92

Daily Summary	864	21	3.8	6.3	5.6	0	633.32	633.64	538.19	DAY OF WEEK: <u>Tuesday</u>
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.	

LITTLE GOOSE DAILY SUMMARY

Time	Megawatts		Discharges			Elevations		Spillway Gates								Total
	Total	Sta	Total	Turb	Spill	F-Bay	T-Bay	1	2	3	4	5	6	7	8	
0100	245	1	37.1	37.1	0	632.17	538.50									
0200	246	1	36.9	36.9	0	632.33	538.48									
0300	284	1	43.0	43.0	0	632.14	539.49									
0400	289	1	42.8	42.8	0	632.12	538.43									
0500	309	1	45.3	45.3	0	632.16	539.29									
0600	307	2	45.3	45.3	0	632.01	538.34									
0700	368	1	54.4	54.4	0	631.85	538.63									
0800	371	1	54.9	54.9	0	631.63	537.65									
0900	371	1	54.7	54.7	0	631.57	538.00									
1000	375	1	55.8	55.8	0	631.34	538.18									
1100	374	1	56.8	56.8	0	630.91	538.33									
1200	368	1	54.9	54.9	0	630.96	538.58									
1300	349	1	52.0	52.0	0	630.80	538.59									
1400	340	1	51.0	51.0	0	630.57	538.86									
1500	329	1	49.6	49.6	0	630.48	538.92									
1600	344	1	52.2	52.2	0	630.36	539.23									
1700	347	1	52.5	52.5	0	630.20	539.20									
1800	330	1	50.2	50.2	0	630.11	539.41									
1900	251	1	38.8	38.8	0	630.09	539.24									
2000	219	1	34.3	34.3	0	630.01	539.38									
2100	219	1	34.6	34.6	0	630.00	539.12									
2200	216	1	33.4	33.4	0	630.04	539.17									
2300	218	2	33.6	33.6	0	629.99	539.04									
2400	217	1	33.5	33.5	0	630.10	538.93									
TOTALS			34.0													

Midnight Readings
 Forebay: 631.95
 Tailwater: 538.33

Station Service Meters:
 T01 _____ = _____
 T02 _____ = _____
 Total: _____

DATE: 18 MAR 92

ly Summary	7286	26	33.7	45.7	45.7	0	630.10	631.00	538.79
	Tot Gen	Sta Use	Inflow	Ave Disc	Ave Turb	Ave Spill	Mid F.B.	Ave F.B.	Ave T.W.

DAY OF WEEK: WEDNESDAY

