WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1993 MONTH:JULY

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
THU	1	19.38	4.894	0.907	38.0	14.5	6.1
FRI	2	22.48	4.895	0.895	38.0	17.6	14.0
SAT	3	31.94	4.896	0.899	38.0	27.0	12.6
SUN	4	23.93	4.578	0.832	38.0	19.4	0.0
MON	5	17.3	4.893	0.894	38.0	12.4	0.2
TUE	6	12.5	4.89	0.897	38.0	7.8	0.0
WED	7	10.51	4.8	0.878	38.0	5.7	4.0
THU	8	0.393	4.017	0.758	38.0	4.5	0.0
FRI	9	6.28	4.231	0.792	38.0	2.2	2.7
SAT	10	7.795	4.14	0.763	38.0	3.5	0.0
SUN	11	5.881	4.89	0.924	38.0	1.3	0.0
MON	12	5.331	4.894	0.881	38.0	0.4	0.0
TUE	13	5.312	4.783	0.9	38.0	0.6	0.0
WED	14	5.374	4.893	0.887	38.0	0.5	1.5
THU	15	6.561	4.892	0.894	38.0	1.4	4.8
FRI	16	9.11	4.89	0.901	38.0	3.9	10.7
SAT	17	10.06	4.893	0.897	38.0	5.4	0.3
SUN	18	10.47	4.894	0.905	38.0	5.4	41.0
MON	19	14.90	4.61	0.833	38.0	10.2	0.5
TUE	20	13.42	4.731	0.88	38.0	8.7	47.2
WED	21	11.78	4.895	0.899	38.0	6.6	1.0
THU	22	13.28	4.65	0.837	38.0	8.6	2.8
FRI	23	12.82	4.893	0.908	38.0	8.0	0.5
SAT	24	12.74	4.893	0.897	38.0	7.8	8.2
SUN	25	18.85	4.893	0.89	38.0	13.9	6.4
MON	26	17.83	4.895	0.897	38.0	12.9	1.5
TUE	27	14.89	4.896	0.897	38.0	10.0	0.0
WED	28	11.03	4.895	0.891	38.0	6.3	0.0
THU	29	9.289	4.893	0.892	38.0	4.9	0.0
FRI	30	8.037	4.895	0.882	38.0	3.2	0.0
SAT	31	9.38	4.893	0.892	38.0	4.4	17.6
Totals		378.9	148.1	27.19		238.9	183.6

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1993 MONTH:AUGUST

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SUN	1	16.63	4.894	0.889	38.0	11.7	6.6
MON	2	17.20	4.894	0.891	38.0	12.3	3.8
TUE	3	13.47	4.896	0.888	38.0	8.6	2.8
WED	4	13.40	4.893	0.882	38.0	8.5	4.0
THU	5	12.97	4.303	0.76	38.0	8.8	0.2
FRI	6	10.99	4.895	0.898	38.0	6.2	0.7
SAT	7	9.043	4.893	0.902	38.0	4.2	0.0
SUN	8	6.171	4.354	0.817	38.0	2.1	0.0
MON	9	7.047	3.029	0.559	38.0	3.8	0.0
TUE	10	7.553	4.895	0.889	38.0	2.7	0.0
WED	11	5.658	3.044	0.555	38.0	2.9	0.0
THU	12	5.352	4.774	0.872	38.0	0.5	0.0
FRI	13	5.312	4.894	0.896	38.0	0.5	2.0
SAT	14	5.014	4.892	0.901	38.0	0.3	2.0
SUN	15	4.427	4.893	0.884	38.0	0.1	0.0
MON	16	4.67	2.937	0.538	28.0	1.1	0.0
TUE	17	4.313	4.893	0.892	28.0	0.0	4.7
WED	18	4.723	4.641	0.856	28.0	0.0	0.0
THU	19	4.184	3.29	0.617	28.0	0.7	0.0
FRI	20	3.57	3.44	0.641	28.0	0.1	3.4
SAT	21	4.038	4.893	0.884	28.0	0.0	0.0
SUN	22	4.668	4.462	0.83	28.0	0.0	8.0
MON	23	4.86	4.89	0.884	38.0	0.0	0.0
TUE	24	4.893	4.893	0.886	38.0	0.0	0.0
WED	25	3.963	4.963	0.717	38.0	0.0	0.0
THU	26	4.381	4.612	0.831	38.0	0.0	0.0
FRI	27	4.964	4.807	0.764	38.0	0.0	1.3
SAT	28	4.073	4.221	0.779	38.0	0.0	14.8
SUN	29	7.581	4.862	0.916	38.0	2.3	9.1
MON	30	5.461	4.11	0.778	38.0	1.1	0.6
TUE	31	3.408	3.84	0.717	38.0	0.3	9.3
Totals		214.0	138.1	25.01		78.74	73.3

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1993 MONTH:SEPTEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
WED	1	7.697	4.933	0.875	38.0	2.1	0.0
THU	2	3.647	3.79	0.706	38.0	0.2	0.0
FRI	3	5.129	4.895	0.904	38.0	1.1	0.3
SAT	4	4.292	4.582	0.841	38.0	0.0	0.4
SUN	5	5.037	4.892	0.902	38.0	0.0	0.0
MON	6	4.612	4.701	0.849	38.0	0.0	0.0
TUE	7	5.486	4.443	0.825	38.0	0.7	0.0
WED	8	5.074	4.894	0.892	38.0	0.2	0.0
THU	9	4.515	4.893	0.901	38.0	0.0	0.0
FRI	10	4.438	4.41	0.81	38.0	0.0	0.0
SAT	11	5.111	4.892	0.886	38.0	0.0	0.0
SUN	12	4.163	4.893	0.895	38.0	0.0	0.0
MON	13	4.536	4.274	0.753	38.0	0.0	0.0
TUE	14	4.681	4.893	0.892	38.0	0.0	0.0
WED	15	5.617	4.893	0.884	38.0	0.0	0.0
THU	16	4.576	4.893	0.883	38.0	0.0	2.4
FRI	17	4.096	4.808	0.868	38.0	0.0	0.0
SAT	18	4.946	4.456	0.803	38.0	0.0	0.0
SUN	19	4.495	4.893	0.885	38.0	0.0	0.3
MON	20	6.104	4.893	0.848	35.0	0.0	2.8
TUE	21	5.227	4.893	0.876	35.0	0.3	5.8
WED	22	5.819	4.89	0.89	35.0	1.0	0.5
THU	23	4.845	4.863	0.888	35.0	0.1	1.1
FRI	24	4.185	4.019	0.701	35.0	0.0	0.0
SAT	25	4.756	4.865	0.893	35.0	0.0	0.0
SUN	26	3.829	4.118	0.761	35.0	0.0	0.0
MON	27	4.718	4.208	0.785	35.0	0.0	0.6
TUE	28	5.067	4.689	0.859	35.0	0.0	8.6
WED	29	5.33	4.893	0.897	35.0	0.3	1.9
THU	30	3.107	3.919	0.705	35.0	0.1	0.0
Totals		146.1	139.5	25.34		6.186	24.7

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1993 MONTH:OCTOBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
FRI	1	3.68	3.834	0.7	38.0	0.0	3.6
SAT	2	3.341	3.39	0.64	38.0	0.0	2.1
SUN	3	1.578	1.629	0.3	38.0	0.0	6.2
MON	4	4.037	3.149	0.585	38.0	0.0	2.0
TUE	5	4.298	4.776	0.868	38.0	0.0	2.1
WED	6	3.738	3.182	0.605	38.0	0.0	12.2
THU	7	16.56	4.456	0.841	38.0	11.9	60.0
FRI	8	33.03	2.984	0.562	38.0	29.7	31.7
SAT	9	14.15	3.757	0.699	38.0	10.4	11.5
SUN	10	8.7	3.69	0.692	38.0	5.1	6.5
MON	11	7.118	4.899	0.867	38.0	2.4	4.2
TUE	12	4.541	4.811	0.873	38.0	0.4	0.0
WED	13	4.958	4.58	0.831	38.0	0.0	1.9
THU	14	4.03	4.702	0.859	38.0	0.0	0.0
FRI	15	4.096	2.728	0.511	38.0	0.3	8.6
SAT	16	4.886	3.498	0.654	38.0	1.5	3.9
SUN	17	3.825	4.588	0.839	38.0	0.1	0.8
MON	18	7.639	4.777	0.872	38.0	1.6	14.2
TUE	19	12.85	4.895	0.907	38.0	8.0	24.1
WED	20	8.021	4.896	0.906	38.0	3.5	8.1
THU	21	7.539	4.895	0.878	38.0	2.3	40.2
FRI	22	7.238	3.184	0.689	38.0	4.1	2.5
SAT	23	4.143	0.633	0.144	38.0	3.7	2.4
SUN	24	3.089	0.592	0.112	38.0	2.5	92.3
MON	25	10.43	2.195	0.408	38.0	8.3	4.0
TUE	26	8.465	4.896	0.912	38.0	3.3	9.6
WED	27	7.524	4.72	0.868	38.0	2.6	30.0
THU	28	12.37	4.895	0.9	38.0	7.7	6.7
FRI	29	10.70	4.807	0.872	38.0	5.6	16.0
SAT	30	22.40	1.446	0.289	38.0	21.3	5.6
SUN	31	18.05	2.759	0.535	38.0	14.9	45.0
Totals		267.0	114.2	21.21		136.4	458

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1993 MONTH:NOVEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
MON	1	14.98	3.094	0.57	38.0	11.7	0.0
TUE	2	15.62	3.67	0.679	38.0	12.1	13.0
WED	3	15.78	2.447	0.43	38.0	13.0	4.7
THU	4	16.67	3.616	0.654	38.0	13.4	0.3
FRI	5	9.463	3.118	0.604	38.0	6.3	0.0
SAT	6	10.14	2.447	0.473	38.0	7.7	0.0
SUN	7	10.02	2.448	0.476	38.0	7.2	36.8
MON	8	14.49	2.026	0.384	38.0	12.8	6.2
TUE	9	11.88	2.446	0.477	38.0	9.2	0.9
WED	10	8.925	2.447	0.474	38.0	6.7	1.3
THU	11	6.098	2.374	0.463	38.0	3.7	1.4
FRI	12	6.576	2.448	0.475	38.0	4.1	3.9
SAT	13	6.078	2.297	0.441	38.0	3.9	0.0
SUN	14	4.19	2.448	0.476	38.0	2.1	0.0
MON	15	4.787	3.101	0.572	38.0	1.5	22.5
TUE	16	7.342	4.894	0.894	38.0	1.9	66.4
WED	17	13.77	4.893	0.891	38.0	9.2	0.0
THU	18	7.353	4.893	0.888	38.0	2.5	7.8
FRI	19	8.998	4.317	0.812	38.0	5.1	37.0
SAT	20	13.38	0.865	0.149	38.0	11.8	49.4
SUN	21	16.99	1.31	0.26	38.0	8.7	9.6
MON	22	9.287	0.787	0.15	38.0	8.5	9.5
TUE	23	8.334	0.571	0.137	38.0	7.7	1.5
WED	24	8.474	0.494	0.095	38.0	8.5	4.4
THU	25	13.06	1.278	0.24	38.0	12.1	1.4
FRI	26	7.086	4.485	0.636	38.0	2.5	0.0
SAT	27	6.439	1.975	0.475	38.0	4.6	21.4
SUN	28	4.123	3.125	0.573	38.0	1.5	17.8
MON	29	6.489	1.08	0.201	38.0	4.5	6.4
TUE	30	8.991	0.377	0.074	38.0	9.3	29.4
Totals		295.8	75.87	14.18		213.8	350

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1993 MONTH:DECEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
WED	1	9.644	0.671	0.125	20.0	9.0	26.8
THU	2	12.11	0.636	0.07	20.0	11.5	33.1
FRI	3	9.655	0.46	0.089	20.0	9.2	5.6
SAT	4	5.729	0.454	0.089	20.0	5.3	0.0
SUN	5	4.768	0.576	0.109	20.0	4.2	2.0
MON	6	8.198	0.67	0.105	20.0	7.9	5.8
TUE	7	6.282	0.533	0.106	20.0	4.8	5.1
WED	8	7.832	0.389	0.074	20.0	8.1	0.0
THU	9	5.095	0.45	0.076	20.0	5.0	0.0
FRI	10	4.415	0.326	0.066	20.0	4.1	13.4
SAT	11	5.276	0.419	0.078	20.0	4.9	6.7
SUN	12	6.924	0.333	0.062	20.0	6.6	0.0
MON	13	4.412	0.162	0.029	40.0	4.3	0.0
TUE	14	3.882	0.377	0.056	40.0	3.5	1.0
WED	15	4.539	0.405	0.086	40.0	4.1	1.0
THU	16	5.066	0.315	0.059	40.0	4.8	11.0
FRI	17	5.456	1.316	0.256	40.0	4.1	37.4
SAT	18	8.04	0.27	0.06	40.0	7.8	18.6
SUN	19	8.37	0.025	0.005	40.0	8.3	1.1
MON	20	6.58	0.341	0.066	40.0	6.2	0.9
TUE	21	9.043	0.374	0.071	40.0	8.7	28.5
WED	22	10.96	0.440	0.083	40.0	10.5	38.2
THU	23	23.03	0.296	0.056	40.0	22.7	0.0
FRI	24	7.869	0.384	0.075	40.0	7.3	19.9
SAT	25	8.012	0.378	0.073	40.0	7.6	58.9
SUN	26	13.69	0.367	0.07	40.0	3.3	15.7
MON	27	10.93	0.458	0.089	20.0	10.5	2.0
TUE	28	7.741	0.311	0.061	20.0	7.4	5.2
WED	29	8.139	0.465	0.091	20.0	7.7	8.6
THU	30	7.934	0.321	0.063	20.0	7.9	0.0
FRI	31	6.346	0.463	0.085	20.0	5.9	0.0
Totals		245.9	13.38	2.483		223.0	346.5

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:JANUARY

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
WED	1	2.866	1.615	0.3	40.0	1.3	0.0
THU	2	3.035	3.685	0.679	40.0	0.5	0.0
FRI	3	3.071	2.45	0.48	40.0	0.0	1.5
SAT	4	2.806	2.447	0.48	40.0	0.0	18.5
SUN	5	3.604	1.173	0.219	40.0	1.9	0.0
MON	6	4.586	0.39	0.069	40.0	4.1	0.0
TUE	7	3.51	0.53	0.112	40.0	3.2	0.0
WED	8	3.459	3.56	0.099	40.0	2.9	0.0
THU	9	4.334	2.55	0.468	40.0	1.9	0.0
FRI	10	4.005	2.45	0.48	40.0	1.5	0.0
SAT	11	2.622	2.32	0.456	40.0	0.8	0.0
SUN	12	1.951	0	0	40.0	1.5	0.0
MON	13	2.561	1.9	0.268	40.0	1.0	2.5
TUE	14	2.253	1.6	0.276	40.0	0.7	3.5
WED	15	1.77	1.92	0.371	40.0	0.0	0.0
THU	16	3.217	2.31	0.445	40.0	0.4	0.0
FRI	17	3.073	0.76	0.146	40.0	2.4	2.9
SAT	18	2.464	1.36	0.262	40.0	1.1	0.0
SUN	19	1.258	1.35	0.258	40.0	0.2	0.0
MON	20	1.907	0.44	0.088	40.0	1.0	0.0
TUE	21	2.242	0.36	0.065	40.0	1.9	0.0
WED	22	1.943	0.28	0.053	40.0	1.7	0.0
THU	23	3.697	0.33	0.062	40.0	3.3	0.0
FRI	24	3.369	0.44	0.083	40.0	3.1	0.0
SAT	25	1.956	1.5	0.288	40.0	1.0	0.0
SUN	26	1.163	0.47	0.096	40.0	0.7	0.0
MON	27	1.947	2.45	0.473	40.0	0.0	0.0
TUE	28	2.327	2.19	0.444	40.0	0.0	0.0
WED	29	4.724	2.45	0.484	40.0	0.0	0.0
THU	30	2.225	1.71	0.338	40.0	0.3	0.0
FRI	31	2.426	0.39	0.085	40.0	1.6	0.0
Totals		86.37	47.38	8.427		39.67	28.9

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME POLGOLLA

YEAR : 1992 MONTH:February

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SAT	1	2.581	1.607	0.311	40.0	1.6	0.0
SUN	2	1.128	1.694	0.336	40.0	0.0	0.0
MON	3	1.944	0.233	0.045	40.0	0.6	0.0
TUE	4	1.987	1.056	0.204	40.0	1.1	0.0
WED	5	1.782	1.356	0.258	40.0	0.5	0.0
THU	6	2.507	2.419	0.474	40.0	0.4	0.0
FRI	7	2.071	2.447	0.484	40.0	0.0	0.0
SAT	8	1.33	1.229	0.259	40.0	0.0	0.0
SUN	9	0.818	0.041	0.082	40.0	0.0	0.0
MON	10	1.879	1.918	0.379	40.0	0.6	0.0
TUE	11	2.817	2.447	0.479	40.0	0.0	0.0
WED	12	2.216	2.447	0.478	40.0	0.1	0.0
THU	13	2.308	2.447	0.48	40.0	0.0	0.0
FRI	14	2.261	2.447	0.48	40.0	0.0	0.0
SAT	15	2.46	2.716	0.542	40.0	0.0	0.0
SUN	16	2.581	2.222	0.416	40.0	0.0	0.0
MON	17	1.848	2.054	0.482	36.0	0.0	0.0
TUE	18	3.138	3.216	0.604	36.0	0.0	0.0
WED	19	3.857	3.012	0.567	36.0	0.0	0.0
THU	20	3.272	3.858	0.605	36.0	0.0	0.0
FRI	21	3.357	3.486	0.642	36.0	0.0	0.0
SAT	22	2.839	2.94	0.559	36.0	0.0	0.0
SUN	23	1.868	1.638	0.32	36.0	0.0	0.0
MON	24	2.992	3.016	0.371	36.0	0.0	0.0
TUE	25	3.912	3.673	0.677	36.0	0.0	0.0
WED	26	3.958	4.222	0.781	36.0	0.0	0.0
THU	27	3.971	3.971	0.699	36.0	0.0	0.0
FRI	28	3.98	3.634	0.688	36.0	0.0	0.0
SAT	29	1.072	1.995	0.391	36.0	0.0	0.0
SUN	30						
MON	31						
Totals		72.73	69.44	13.09		4.912	0

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:MARCH

DAY	DATE	IN FLOW (mcm)	DIVER-SION (mcm)	ENER-GY (GWh)	AVIL-ABLE CAPA. (MW)	D/S RELE-ASE (mcm)	RAIN FALL (mm)
SUN	1	0.813	0.313	0.06	36.0	0.0	0.0
MON	2	0.799	0.593	0.116	36.0	0.0	0.0
TUE	3	1.037	1.344	0.255	36.0	0.0	0.0
WED	4	0.437	0.566	0.105	36.0	0.0	0.0
THU	5	0.794	0.603	0.108	36.0	0.0	0.0
FRI	6	2.528	2.581	0.494	36.0	0.0	0.0
SAT	7	2.375	2.447	0.48	36.0	0.0	0.0
SUN	8	2.155	2.25	0.453	36.0	0.0	0.0
MON	9	1.445	1.278	0.26	36.0	0.0	0.0
TUE	10	0.43	0.454	0.09	36.0	0.0	0.0
WED	11	2.088	1.699	0.299	36.0	0.0	0.0
THU	12	3	3.532	0.656	36.0	0.0	0.0
FRI	13	3.012	2.48	0.467	36.0	0.0	0.0
SAT	14	3.609	4.095	0.751	36.0	0.0	0.0
SUN	15	2.193	2.09	0.404	36.0	0.0	0.0
MON	16	1.524	1.196	0.228	36.0	0.0	0.0
TUE	17	0.624	0.88	0.162	36.0	0.0	0.0
WED	18	0.572	0.54	0.062	36.0	0.0	0.0
THU	19	0.573	0.598	0.106	36.0	0.0	0.0
FRI	20	0.186	0.316	0.065	36.0	0.0	0.0
SAT	21	0.079	0.228	0.044	36.0	0.0	0.0
SUN	22	0.037	0.158	0.03	36.0	0.0	0.0
MON	23	0.039	0.134	0.022	36.0	0.0	0.0
TUE	24	0.107	0.107	0.02	36.0	0.0	0.0
WED	25	0.388	0.267	0.049	36.0	0.0	0.0
THU	26	0.325	0.182	0.034	36.0	0.0	0.0
FRI	27	0.254	0.236	0.045	36.0	0.0	0.0
SAT	28	0.228	0.32	0.058	36.0	0.0	0.0
SUN	29	0.14	0.211	0.039	36.0	0.0	0.0
MON	30	0.19	0.212	0.041	36.0	0.0	0.0
TUE	31	0.116	0.189	0.025	36.0	0.0	0.0
Totals		32.12	32.09	6.028		0	0

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORD
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:APRIL

DAY	DATE	IN FLOW (mcm)	DIVER-SION (mcm)	ENER-GY (GWh)	AVIL-ABLE CAPA. (MW)	D/S RELE-ASE (mcm)	RAIN FALL (mm)
WED	1	0.268	0.362	0.076	36.0	0.0	0.0
THU	2	0.16	0.16	0.032	36.0	0.0	0.0
FRI	3	0.22	0.22	0.042	36.0	0.0	0.0
SAT	4	0.35	0.207	0.039	36.0	0.0	0.0
SUN	5	0.22	0.18	0.034	36.0	0.0	0.0
MON	6	0.301	0.373	0.064	36.0	0.0	0.0
TUE	7	0.17	0.204	0.037	36.0	0.0	0.0
WED	8	0.252	0.3	0.069	36.0	0.0	0.0
THU	9	0.21	0.17	0.024	36.0	0.0	0.0
FRI	10	0.269	0	0	36.0	0.0	0.0
SAT	11	0.234	0.253	0.05	36.0	0.0	0.0
SUN	12	0.299	0.194	0.047	36.0	0.0	0.0
MON	13	0.289	0.296	0.057	36.0	0.0	0.0
TUE	14	0.303	0.173	0.03	36.0	0.0	0.0
WED	15	0.329	0.194	0.031	36.0	0.0	0.0
THU	16	0.83	0.98	0.174	36.0	0.0	1.3
FRI	17	1.13	0.672	0.129	36.0	0.0	1.3
SAT	18	0.955	0.186	0.035	36.0	0.4	2.3
SUN	19	0.976	0.27	0.05	36.0	0.8	0.5
MON	20	1.175	0.25	0.049	36.0	1.0	1.3
TUE	21	1.914	0.23	0.044	36.0	1.4	1.5
WED	22	2.145	0.26	0.051	36.0	2.0	2.0
THU	23	1.892	0.224	0.043	36.0	1.6	30.0
FRI	24	2.074	0.474	0.094	36.0	1.7	31.2
SAT	25	2.628	0.147	0.038	36.0	2.3	8.1
SUN	26	2.993	0.258	0.035	36.0	2.9	1.7
MON	27	1.437	0.219	0.044	36.0	1.3	0.0
TUE	28	1.001	0.596	0.116	36.0	0.6	0.0
WED	29	0.609	0.304	0.06	36.0	0.3	41.0
THU	30	1.02	0.139	0.021	36.0	0.6	
Totals		26.63	8.495	1.615		16.81	122.2

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:MAY

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
FRI	1	1.572	0.335	0.065	20.0	1.3	22.5
SAT	2	2.024	0.278	0.055	20.0	1.7	3.9
SUN	3	1.587	0.252	0.049	20.0	1.4	16.2
MON	4	1.215	0.245	0.046	20.0	1.0	0.5
TUE	5	1.04	0.3	0.056	20.0	0.8	5.5
WED	6	1.114	0.28	0.056	20.0	0.8	0.0
THU	7	0.661	0	0	20.0	0.6	0.0
FRI	8	0.73	0	0	20.0	0.7	3.0
SAT	9	1.121	0.564	0.108	20.0	0.7	12.7
SUN	10	1.032	0.345	0.068	20.0	0.7	0.0
MON	11	0.789	0.213	0.081	20.0	0.5	16.0
TUE	12	0.822	0.321	0.063	20.0	0.4	0.0
WED	13	0.812	0.496	0.097	20.0	0.4	12.2
THU	14	1.459	0.386	0.076	20.0	1.0	3.2
FRI	15	1.499	0.939	0.175	20.0	0.4	1.0
SAT	16	1.328	0.362	0.071	20.0	0.9	0.5
SUN	17	1.619	0.27	0.052	20.0	0.1	14.5
MON	18	1.811	0.342	0.068	20.0	1.5	6.5
TUE	19	4.082	1.368	0.27	20.0	2.4	2.0
WED	20	4.367	0.819	0.16	20.0	3.8	0.0
THU	21	2.671	0.252	0.049	20.0	2.4	0.0
FRI	22	1.636	0.328	0.065	20.0	1.5	0.0
SAT	23	1.511	0.913	0.171	20.0	1.5	0.0
SUN	24	1.304	0.801	0.156	20.0	0.6	0.0
MON	25	0.804	0.384	0.076	20.0	0.6	0.0
TUE	26	0.944	0.307	0.06	20.0	0.6	0.0
WED	27	1.22	0.451	0.062	20.0	0.8	0.0
THU	28	1.043	0.211	0.04	20.0	0.8	0.0
FRI	29	1.03	0.322	0.068	20.0	0.8	0.0
SAT	30	1.279	0.299	0.058	20.0	0.9	0.0
SUN	31	1.541	0.397	0.078	20.0	1.1	0.0
Totals		45.90	12.78	2.453		32.52	125.2

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:JUNE

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
MON	1	1.85	0	0	20.0	1.6	0.0
TUE	2	1.854	0	0	20.0	1.9	12.3
WED	3	23.09	0.404	0.079	20.0	22.8	0.5
THU	4	5.872	1.326	0.262	20.0	4.3	1.0
FRI	5	4.076	0.367	0.072	20.0	3.6	4.7
SAT	6	7.121	0.4	0.076	20.0	6.6	8.8
SUN	7	6.937	0	0	20.0	6.7	12.5
MON	8	8.008	1.39	0.277	20.0	6.7	10.2
TUE	9	9.626	1.815	0.361	20.0	7.7	5.5
WED	10	11.46	1.899	0.364	20.0	9.8	0.0
THU	11	6.112	4.674	0.88	20.0	1.7	0.0
FRI	12	4.774	3.39	0.613	20.0	1.5	1.7
SAT	13	4.882	4.749	0.876	20.0	0.2	2.0
SUN	14	4.507	4.894	0.908	20.0	0.0	2.5
MON	15	4.157	4.21	0.764	37.0	0.0	1.5
TUE	16	4.809	4.893	0.904	37.0	0.0	0.5
WED	17	4.3	4.051	0.75	37.0	0.0	0.0
THU	18	4.007	3.851	0.74	37.0	0.0	2.3
FRI	19	4.307	3.348	0.566	37.0	0.5	3.0
SAT	20	3.783	2.572	0.179	37.0	1.5	0.0
SUN	21	2.866	0.826	0.103	37.0	1.6	0.0
MON	22	3.731	3.569	0.675	37.0	0.5	1.0
TUE	23	6.149	4.695	0.907	37.0	0.6	0.0
WED	24	6.175	4.854	0.891	37.0	2.3	0.0
THU	25	4.8	4.394	0.899	37.0	0.7	0.0
FRI	26	3.98	4.062	0.829	37.0	0.0	0.0
SAT	27	4.275	4.893	0.895	37.0	0.0	0.0
SUN	28	3.372	2.997	0.546	37.0	0.0	0.0
TUE	29	6.778	3.645	0.67	37.0	0.0	1.9
	30	4.34	4.494	0.827	37.0	0.0	0.4
Totals		169.6	87.13	15.94		83.08	71.2

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:JULY

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
TUE	1	4.297	3.744	0.685	37.0	0.0	3.0
WED	2	6.248	4.89	0.899	37.0	0.8	0.0
THU	3	5.814	4.89	0.908	37.0	0.9	0.0
FRI	4	5.296	4.89	0.903	37.0	0.9	0.0
SAT	5	3.065	4.046	0.732	37.0	0.0	0.0
SUN	6	4.987	2.952	0.526	37.0	0.5	23.5
MON	7	7.304	4.225	0.796	37.0	2.9	9.0
TUE	8	12.17	4.896	0.916	37.0	7.2	0.8
WED	9	7.51	3.781	0.719	37.0	3.8	0.0
THU	10	7.543	3.977	0.736	37.0	3.6	0.0
FRI	11	6.671	4.071	0.724	37.0	2.6	0.8
SAT	12	7.014	3.257	0.6	37.0	3.8	0.0
SUN	13	6.183	3.25	0.624	37.0	3.0	0.5
MON	14	5.347	4.894	0.891	37.0	0.8	0.7
TUE	15	5.827	4.077	0.756	37.0	1.4	16.0
WED	16	33.03	2.599	0.479	37.0	30.0	29.5
THU	17	18.61	2.563	0.431	37.0	16.0	0.0
FRI	18	11.16	2.655	0.508	37.0	8.7	0.0
SAT	19	9.667	2.053	0.407	37.0	7.6	0.0
SUN	20	9.34	2.197	0.429	37.0	7.2	0.0
MON	21	7.146	2.183	0.465	37.0	5.1	0.0
TUE	22	5.787	2.858	0.549	37.0	3.1	0.0
WED	23	6.535	2.819	0.553	37.0	3.5	1.8
THU	24	8.46	2.846	0.554	37.0	4.6	1.5
FRI	25	7.49	3.844	0.726	37.0	3.9	2.8
SAT	26	9.217	2.705	0.51	37.0	6.5	13.5
SUN	27	13.08	3.248	0.621	37.0	9.7	7.5
TUE	28	11.81	4.398	0.822	37.0	7.4	9.0
WED	29	12.06	4.894	0.906	37.0	7.4	3.0
THU	30	14.21	3.073	0.806	37.0	10.0	0.5
FRI	31	11.41	3.291	0.598	37.0	8.1	1.2
Totals		284.3	110.0	20.77		171.0	124.6

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:AUGUST

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SAT	1	20.46	0.195	0.04	37.0	20.3	0.0
SUN	2	20	0.309	0.1	37.0	19.7	0.0
MON	3	18.24	1.864	0.347	37.0	16.4	16.0
TUE	4	30.81	4.418	0.818	37.0	26.4	1.8
WED	5	22.98	4.469	0.828	37.0	18.5	0.0
THU	6	18.22	4.894	0.916	37.0	13.3	21.5
FRI	7	16.27	4.895	0.915	37.0	11.4	0.0
SAT	8	12.37	3.854	0.707	37.0	8.5	4.5
SUN	9	11.54	2.13	0.41	37.0	9.5	0.0
MON	10	8.836	4.576	0.847	37.0	4.3	0.0
TUE	11	7.562	4.895	0.914	37.0	2.6	0.8
WED	12	9.53	3.483	0.664	37.0	6.0	0.0
THU	13	6.239	2.839	0.553	37.0	4.7	0.0
FRI	14	6.239	2.782	0.54	37.0	3.4	0.0
SAT	15	5.744	2.447	0.48	37.0	3.3	0.0
SUN	16	5.005	3.552	0.645	37.0	1.7	0.0
MON	17	4.516	2.985	0.573	37.0	1.6	0.0
TUE	18	4:57	3.81	0.702	37.0	0.7	0.0
WED	19	5.062	4.22	0.803	37.0	0.8	0.0
THU	20	5.468	3.406	0.633	37.0	1.7	0.0
FRI	21	6.445	3.564	0.656	37.0	2.8	0.0
SAT	22	6.124	4.319	0.784	37.0	2.1	0.0
SUN	23	5.073	4.895	0.91	37.0	3.8	0.0
MON	24	6.243	4.895	0.9	37.0	1.0	0.0
TUE	25	6.352	4.895	0.907	37.0	1.4	0.0
WED	26	6.586	4.893	0.908	37.0	1.8	11.0
THU	27	6.243	4.895	0.904	37.0	1.5	0.5
FRI	28	7.346	4.382	0.788	37.0	2.7	1.9
SAT	29	7.464	4.896	0.908	37.0	2.7	19.5
SUN	30	16.46	4.895	0.912	37.0	11.3	3.0
MON	31	14.59	3.112	0.59	37.0	11.5	6.5
Totals		328.6	115.6	21.60		217.4	87

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:SEPTEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
TUE	1	14.11	3.632	0.691	37.0	10.5	3.4
WED	2	13.77	3.034	0.568	37.0	10.4	3.8
THU	3	13.06	2.839	0.546	37.0	10.2	0.0
FRI	4	11.74	2.894	0.553	37.0	8.9	0.0
SAT	5	10.44	1.046	0.193	37.0	9.6	0.0
SUN	6	8.134	2.074	0.399	37.0	6.1	2.2
MON	7	9.308	1.402	0.276	37.0	8.0	0.0
TUE	8	10.29	4.293	0.748	37.0	6.2	0.0
WED	9	9.896	3.962	0.743	37.0	5.8	9.5
THU	0	7.648	2.607	0.496	37.0	5.2	0.0
FRI	11	9.004	1.566	0.307	37.0	6.3	0.0
SAT	12	5.49	1.606	0.322	37.0	4.1	0.0
SUN	13	5.903	1.521	0.291	37.0	4.3	0.0
MON	14	7.978	3.665	0.695	37.0	4.2	0.0
TUE	15	7.048	3.395	0.655	37.0	3.8	0.0
WED	16	6.144	4.69	0.907	37.0	1.5	0.0
THU	17	5.838	4.895	0.885	37.0	1.1	0.0
FRI	18	6.421	4.896	0.903	37.0	1.4	25.9
SAT	19	6.973	4.893	0.906	37.0	2.1	0.0
SUN	20	5.623	4.896	0.9	37.0	0.7	0.0
MON	21	6.113	4.894	0.896	37.0	1.2	0.2
TUE	22	6	4.896	0.9	37.0	1.1	3.0
WED	23	5.929	4.894	0.873	37.0	1.1	1.0
THU	24	5.649	4.896	0.876	37.0	0.6	0.0
FRI	25	5.751	4.894	0.893	37.0	0.7	0.6
SAT	26	5.955	4.65	0.901	37.0	0.5	1.5
SUN	27	5.295	4.432	0.817	37.0	0.7	4.0
MON	28	6.012	4.223	0.772	37.0	1.7	12.5
TUE	29	6.375	4.896	0.902	37.0	1.7	0.0
WED	30	5.657	4.894	0.91	37.0	0.8	5.9
Totals		233.5	111.3	20.72		120.8	73.45

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:OCTOBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
THU	1	9.648	4.895	0.91	37.0	4.4	24.5
FRI	2	10.21	4.898	0.899	37.0	5.2	5.3
SAT	3	9.779	4.896	0.907	37.0	5.2	0.9
SUN	4	5.622	4.894	0.869	37.0	1.0	8.2
MON	5	5.675	4.147	0.762	37.0	1.4	2.0
TUE	6	5.769	4.895	0.903	37.0	0.8	2.2
WED	7	7.062	4.894	0.895	37.0	1.9	20.5
THU	8	18.14	4.895	0.902	37.0	13.0	9.3
FRI	9	15.51	4.894	0.889	37.0	10.8	2.5
SAT	10	16.08	4.895	0.891	37.0	11.0	17.1
SUN	11	16.14	4.607	0.848	37.0	11.7	6.0
MON	12	18.33	3.371	0.654	37.0	15.0	0.5
TUE	13	22.67	3.259	0.619	37.0	19.4	33.2
WED	14	21.38	4.253	0.793	37.0	17.1	0.0
THU	15	14.06	4.69	0.902	37.0	9.4	0.0
FRI	16	11.08	4.894	0.891	37.0	6.3	0.0
SAT	17	9.394	4.895	0.905	37.0	4.6	0.0
SUN	18	8.88	4.896	0.887	37.0	3.9	0.0
MON	19	7.724	4.766	0.87	37.0	3.1	0.0
TUE	20	5.748	4.896	0.892	37.0	1.1	0.0
WED	21	5.812	4.546	0.837	37.0	1.1	0.0
THU	22	5.876	4.894	0.904	37.0	1.0	0.0
FRI	23	5.631	4.896	0.897	37.0	0.9	0.0
SAT	24	4.91	4.8	0.9	37.0	0.3	0.0
SUN	25	5.245	4.896	0.881	37.0	0.3	4.5
MON	26	5.681	4.894	0.888	37.0	0.5	0.0
TUE	27	7.042	4.334	0.794	37.0	0.3	0.0
WED	28	6.603	4.896	0.894	37.0	1.8	0.0
THU	29	6.77	4.895	0.897	37.0	2.0	0.0
FRI	30	5.707	4.896	0.885	37.0	0.8	2.5
SAT	31	5.121	4.219	0.888	37.0	0.6	1.0
Totals		303.3	144.8	26.75		156.0	140.2

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:NOVEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SUN	1	8.028	4.818	0.792	37.0	2.6	12.5
MON	2	7.323	4.076	0.756	37.0	3.3	3.7
TUE	3	6.571	4.895	0.905	37.0	1.9	0.5
WED	4	5.265	4.894	0.902	37.0	0.8	2.5
THU	5	5.867	4.894	0.873	37.0	0.9	9.1
FRI	6	5.434	4.894	0.891	37.0	0.6	12.5
SAT	7	6.125	4.896	0.872	37.0	0.9	44.0
SUN	8	6.788	4.896	0.888	37.0	2.0	2.0
MON	9	5.83	4.895	0.847	37.0	1.1	0.8
TUE	10	7.944	3.873	0.7	37.0	3.8	3.1
WED	11	6.368	4.896	0.895	37.0	1.9	13.5
THU	12	16.86	3.856	0.701	37.0	12.3	66.2
FRI	13	26.99	1.145	0.208	37.0	26.2	10.5
SAT	14	24.00	0.216	0.04	37.0	23.4	0.0
SUN	15	14.38	0	0	37.0	15.1	2.3
MON	16	11.39	1.821	0.339	37.0	9.6	0.7
TUE	17	9.153	3.247	0.607	37.0	5.5	0.0
WED	18	6.312	4.896	0.895	37.0	1.5	0.0
THU	19	6.553	4.895	0.893	37.0	1.8	0.0
FRI	20	5.603	3.897	0.79	37.0	1.3	9.6
SAT	21	8.134	4.413	0.844	37.0	3.7	9.0
SUN	22	7.049	4.896	0.897	37.0	2.5	2.1
MON	23	7.375	4.896	0.899	37.0	2.4	0.0
TUE	24	5.448	4.896	0.898	37.0	0.7	0.0
WED	25	6.554	4.896	0.876	37.0	1.4	0.0
THU	26	7.632	4.895	0.9	37.0	2.7	19.5
FRI	27	5.696	4.895	0.899	37.0	1.1	0.5
SAT	28	6.625	4.894	0.897	37.0	1.4	1.8
SUN	29	5.394	4.896	0.88	37.0	0.7	4.5
MON	30	6.996	4.326	0.796	37.0	2.3	8.9
Totals		259.7	123.8	22.57		135.3	239.8

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1992 MONTH:DECEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
TUE	1	8.538	2.734	0.524	37.0	5.8	0.6
WED	2	6.36	2.11	0.405	37.0	4.2	5.0
THU	3	7.341	2.26	0.43	37.0	5.0	0.5
FRI	4	6.763	1.27	0.35	37.0	5.1	0.0
SAT	5	6.797	1.503	0.283	37.0	5.2	1.9
SUN	6	6.075	0.255	0.046	37.0	5.9	3.1
MON	7	5.345	1.942	0.414	37.0	3.6	0.0
TUE	8	5.303	4.896	0.888	37.0	0.4	0.0
WED	9	3.999	4.15	0.772	37.0	0.3	0.0
THU	10	4.984	4.05	0.74	37.0	0.5	0.0
FRI	11	5.183	4.84	0.89	37.0	0.4	0.0
SAT	12	3.05	4.894	0.881	37.0	0.2	0.0
SUN	13	4.513	4.761	0.867	37.0	0.1	2.6
MON	14	7.005	3.055	0.551	37.0	3.4	21.0
TUE	15	6.7	4.894	0.907	37.0	1.7	8.5
WED	16	6.367	4.44	0.819	37.0	1.8	4.6
THU	17	7.677	0.52	0.1	37.0	7.1	3.2
FRI	18	7.87	1.4	0.284	37.0	6.3	0.5
SAT	19	7.504	0.799	0.146	37.0	6.7	0.5
SUN	20	5.201	0.437	0.119	37.0	5.0	1.0
MON	21	6.21	1.104	0.215	17.5	4.6	0.7
TUE	22	5.403	0.042	0.07	18.0	7.5	4.6
WED	23	3.141	0.851	0.044	18.0	0.9	0.0
THU	24	2.211	0.847	0.07	18.0	1.9	0.0
FRI	25	1.771	0.845	0.046	18.0	1.8	0.0
SAT	26	0.837	0.309	0.059	18.0	0.5	0.0
SUN	27	1.152	0.887	0.044	18.0	0.8	0.0
MON	28	0.61	0.358	0.069	20.0	0.2	6.1
TUE	29	1.407	0.898	0.056	20.0	0.7	0.2
WED	30	3.077	0.855	0.048	20.0	2.7	0.0
THU	31	2.151	0.752	0.054	20.0	2.0	0.0
Totals		150.4	60.54	11.25		92.42	69.2

POLGOLLA

08-24311-99562 99304

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M	POWER TUNNEL M.W.H
1991-02-1	2.65	2.321	0.007	462
2	3.076	2.666	0.620	686
3	2.969	2.668	0.367	670
4	1.602	2.254	NIL	NIL
5	3.190	3.112	NIL	5.9
6	4.091	3.603	0.017	596
7	4.547	4.893	NIL	905
8	4.711	4.893	NIL	892
9	4.258	4.36	NIL	352.8
10	1.925	2.52	NIL	805
11	1.292	0.769	NIL	147
12	3.260	3.810	NIL	611
13	4.260	3.276	0.044	701
14	4.515	4.893	NIL	896
15	4.516	4.893	NIL	898
16	3.501	3.093	NIL	551
17	2.987	2.987	NIL	571
18	3.249	3.212	NIL	616
19	4.075	4.511	NIL	832
20	3.560	3.343	NIL	606
21	3.763	3.185	0.317	595
22	3.047	2.987	0.608	558
23	3.461	3.274	NIL	603
24	2.271	2.463	NIL	452
25	3.261	2.987	NIL	599
26	4.213	4.746	NIL	819
27	3.852	3.663	NIL	647
28	1.713	1.355	NIL	268
29				
		92.062	1.77	

POLGOLLA

08-24311-99562 99304

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M	POWER TUNNEL M.W.H
1991-1	9.186	2.446	.618	686
2	6.579	3.037	3.542	586
3	3.261	3.996	.265	547
4	6.533	3.964	2.598	721
5	3.576	4.328	NIL	802
6	3.049	2.447	NIL	485
7	3.142	3.028	.203	582
8	2.746	2.829	NIL	535
9	2.416	2.602	NIL	497
10	3.764	3.818	NIL	728
11	2.493	2.259	NIL	418
12	2.934	.411	2.523	86
13	2.97	1.848	1.508	351
14	2.103	2.332	.045	436
15	2.853	2.576	NIL	492
16	4.143	3.662	3.662 NIL	681
17	10.842	0.679	9.989	158
18	5.025	NIL	5.025	NIL
19	2.609	NIL	2.609	NIL
20	2.120	NIL	2.120	NIL
21	1.681	NIL	1.681	NIL
22	1.161	NIL	1.161	NIL
23	2.221	NIL	2.221	NIL
24	1.059	0.299	0.878	67
25	1.152	0.058	1.036	NIL
26	2.286	NIL	2.286	NIL
27	1.331	NIL	1.331	NIL
28	0.962	0.071	0.871	405.5
29	1.571	2.317	0.036	455
30	2.927	2.447	NIL	482
31	2.536	2.647	NIL	591.6

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORD

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:MARCH

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
MON	~~25~~	~~N/A~~	~~N/A~~	~~ERR~~	~~N/A~~	~~N/A~~	~~N/A~~
TUE	~~26~~	~~N/A~~	~~N/A~~	~~ERR~~	~~N/A~~	~~N/A~~	~~N/A~~
WED	~~27~~	~~N/A~~	~~N/A~~	~~ERR~~	~~N/A~~	~~N/A~~	~~N/A~~
THU	~~28~~	~~N/A~~	~~N/A~~	~~ERR~~	~~N/A~~	~~N/A~~	~~N/A~~
FRI	1	1.565	1.065	0.206	40.0	0.0	0.0
SAT	2	4.567	4.367	0.775	40.0	0.0	2.5
SUN	3	3.955	3.862	0.721	40.0	0.0	6.0
MON	4	4.276	4.454	0.831	40.0	0.4	0.0
TUE	5	2.45	2.45	0.483	40.0	0.0	3.6
WED	6	1.282	1.359	0.255	40.0	0.0	0.0
THU	7	1.724	1.826	0.346	40.0	0.0	0.0
FRI	8	2.005	1.774	0.353	40.0	0.0	0.0
SAT	9	3.007	2.446	0.546	40.0	0.0	0.0
SUN	10	3.227	3.28	0.627	40.0	0.0	0.0
MON	11	2.956	3.215	0.572	40.0	0.0	0.0
TUE	12	3.644	3.562	0.66	40.0	0.0	0.0
WED	13	3.716	3.523	0.632	40.0	0.0	0.0
THU	14	2.808	3.476	0.67	40.0	0.0	0.0
FRI	15	2.685	2.709	0.516	40.0	0.0	0.0
SAT	16	3.067	2.136	0.372	40.0	0.0	0.0
SUN	17	1.655	2.404	0.472	40.0	0.0	0.0
MON	18	2.786	2.465	0.46	40.0	0.0	0.0
TUE	19	2.812	3.08	0.578	40.0	0.0	0.0
WED	20	1.179	0.593	0.121	40.0	0.0	0.0
THU	21	1.617	0.349	0.261	40.0	0.0	0.0
FRI	22	0.798	0.77	0.145	40.0	0.0	0.0
SAT	23	0.622	0.622	0.122	40.0	0.0	0.0
SUN	24	1.315	1.157	0.223	40.0	0.0	0.0
MON	25	0.654	0.544	0.106	40.0	0.0	0.0
TUE	26	0.523	0.69	0.125	40.0	0.0	0.0
WED	27	0.689	0.605	0.117	40.0	0.0	2.0
THU	28	0.568	0.509	0.101	40.0	0.0	0.0
FRI	29	0.433	0.321	0.063	40.0	0.0	0.0
SAT	30	0.264	0.486	0.096	40.0	0.0	0.0
SUN	31	0.884	0.722	0.144	40.0	0.0	16.5

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:april

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
MON	1	0.74	0.683	0.129	40.0	0.0	6.2
TUE	2	1.497	1.497	0.286	40.0	0.0	1.0
WED	3	1.318	1.185	0.23	40.0	0.0	0.0
THU	4	1.513	1.618	0.325	40.0	0.0	28.8
FRI	5	1.264	1.199	0.233	40.0	0.0	1.2
SAT	6	1.661	2.037	0.389	40.0	0.0	0.0
SUN	7	1.43	1.079	0.211	40.0	0.0	6.2
MON	8	1.823	0.612	0.117	40.0	0.8	37.5
TUE	9	4.67	1.357	0.263	40.0	3.3	16.5
WED	10	4.734	4.5	0.48	40.0	0.6	5.4
THU	11	1.429	1.302	0.24	40.0	0.1	0.0
FRI	12	2.129	2.027	0.399	40.0	0.1	0.0
SAT	13	1.598	1.735	0.344	40.0	0.0	1.9
SUN	14	1.529	1.504	0.289	40.0	0.0	1.2
MON	15	1.53	1.05	0.199	40.0	0.0	0.0
TUE	16	0.923	1.145	0.223	40.0	0.0	0.0
WED	17	0.788	0.513	0.098	40.0	0.0	0.0
THU	18	0.494	0.437	0.086	40.0	0.0	0.0
FRI	19	0.811	1.195	0.235	40.0	0.0	0.0
SAT	20	0.935	0.856	0.168	40.0	0.0	0.0
SUN	21	1.377	0.936	0.19	40.0	0.0	3.8
MON	22	2.078	2.047	0.399	40.0	0.0	2.9
TUE	23	1.404	1.034	0.2	40.0	0.0	18.7
WED	24	1.399	1.508	0.289	40.0	0.0	2.5
THU	25	1.176	1.412	0.27	40.0	0.0	0.0
FRI	26	1.115	1.09	0.212	40.0	0.0	0.0
SAT	27	1.181	1.103	0.222	40.0	0.0	0.0
SUN	28	3.866	1.251	0.206	40.0	0.0	0.0
MON	29	0.898	1.69	0.32	40.0	0.0	0.0
TUE	30	0.87	2.83	0.05	40.0	0.0	0.0
WED	31	0	0	0	40.0	0.0	0.0

POLGOLLA

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M	POWER TUNNEL M.W.H
1991-5-1	0.865	0.865	nil	172
2	0.577	1.115	NIL	221
3	0.779	.573	nil	260
4	1.029	.78	nil	130
5	0.411	.389	Nil	66
6	1.513	1.678	nil	309
7	0.774	1.067	nil	220
8	1.438	1.257	nil	242
9	0.671	0.588	nil	110
10	1.126	1.014	nil	206
11	0.81	.922	nil	263
12	.828	.771	nil	138
13	1.194	1.49	nil	280
14	0.942	.674	nil	123
15	1.574	1.292	nil	248
16	2.145	2.058	nil	380
17	2.793	2.997	nil	666
18	1.922	2.031	nil	390
19	1.564	1.315	nil	263
20	1.93	2.019	nil	325
21	2.868	2.720	nil	515
22	2.827	3.250	nil	603
23	2.109	2.232	Nil	421
24	1.576	1.333	nil	246
25	1.291	1.742	nil	326
26	1.066	1.09	nil	195
27	0.968	0.66	nil	121
28	0.689	.668	nil	131
29	1.482	1.908	nil	358
30	0.996	0.584	nil	93
31	1.888	1.804	nil	341

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH: JUNE

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SAT	1	3.611	3.564	0.668	40.0	0.4	1.6
SUN	2	5.035	2.546	0.479	40.0	1.6	42.3
MON	3	12.1	4.132	0.759	40.0	8.0	33.1
TUE	4	15.67	2.744	0.524	40.0	12.8	23.0
WED	5	14.6	1.406	0.26	40.0	13.2	10.3
THU	6	8.082	2.446	0.48	40.0	5.6	0.0
FRI	7	5.422	2.676	0.502	40.0	2.8	0.0
SAT	8	3.515	3.647	0.674	40.0	0.5	0.5
SUN	9	4.405	3.46	0.644	40.0	0.3	18.2
MON	10	5.967	3.605	0.667	40.0	2.4	0.5
TUE	11	4.148	3.627	0.664	40.0	0.6	1.0
WED	12	8.034	4.894	0.916	40.0	3.1	9.0
THU	13	16.08	4.891	0.887	40.0	11.2	13.6
FRI	14	13.80	4.652	0.775	40.0	9.2	0.0
SAT	15	7.587	4.175	0.759	40.0	3.4	0.5
SUN	16	6.056	4.893	0.894	40.0	1.2	2.6
MON	17	5.773	4.695	0.857	40.0	1.1	0.0
TUE	18	5.07	3.414	0.644	40.0	1.8	0.0
WED	19	4.49	4.892	0.887	40.0	0.0	1.8
THU	20	[illegible]	4.875	0.883	40.0	0.0	0.0
FRI	21	[illegible]	4.627	0.827	40.0	0.0	0.5
SAT	22	[illegible]	4.665	0.848	40.0	0.6	0.0
SUN	23	4.905	4.791	0.874	40.0	0.1	0.0
MON	24	[illegible]	1.964	0.348	40.0	1.3	0.0
TUE	25	4.925	4.893	0.926	40.0	0.3	2.3
WED	26	4.191	4.638	0.837	40.0	0.1	0.6
THU	27	3.95	2.18	0.413	40.0	1.0	0.0
FRI	28	4.403	4.893	0.868	40.0	0.0	0.0
SAT	29	4.522	4.41	0.791	40.0	0.0	0.0
SUN	30	5.186	4.892	0.912	40.0	0.0	0.3
Totals		199.7	116.9	21.48		82.73	161.7

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:JULY

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
MON	1	5.102	4.893	0.9	40.0	0.1	0.0
TUE	2	4.42	2.919	0.530	40.0	1.5	0.0
WED	3	4.333	2.783	0.506	40.0	1.6	0.0
THU	4	2.856	2.775	0.676	40.0	0.1	0.0
FRI	5	4.728	4.893	0.89	40.0	0.0	0.0
SAT	6	4.535	4.31	0.782	40.0	0.0	0.3
SUN	7	3.079	3.65	0.678	40.0	0.0	3.5
MON	8	4.802	2.321	0.43	40.0	1.9	15.3
TUE	9	5.992	2.447	0.48	40.0	3.5	0.4
WED	10	5.734	3.276	0.62	40.0	2.5	3.2
THU	11	3.734	3.968	0.721	40.0	0.0	0.0
FRI	12	6.461	4.892	0.905	40.0	1.3	4.5
SAT	13	4.353	4.44	0.817	40.0	0.0	2.3
SUN	14	5.613	4.894	0.903	40.0	0.6	0.0
MON	15	6.255	4.526	0.853	40.0	1.7	0.0
TUE	16	3.575	4.17	0.764	40.0	0.1	0.0
WED	17	3.196	3.695	0.765	40.0	0.0	0.0
THU	18	3.58	2.999	0.558	40.0	0.0	0.0
FRI	19	3.635	3.59	0.677	40.0	0.0	0.0
SAT	20	3.27	3.405	0.642	40.0	0.1	0.0
SUN	21	3.243	3.078	0.56	40.0	0.0	0.0
MON	22	3.984	4.235	0.763	40.0	0.0	0.0
TUE	23	4.466	4.227	0.779	40.0	0.0	0.0
WED	24	4.448	4.283	0.782	40.0	0.0	0.0
THU	25	4.81	4.893	0.882	40.0	0.0	22.3
FRI	26	5.86	4.168	0.778	40.0	1.1	0.0
SAT	27	6.309	4.726	0.851	40.0	1.6	1.6
SUN	28	4.455	4.508	0.81	40.0	0.6	0.7
MON	29	6.963	4.346	0.807	40.0	2.0	0.0
TUE	30	5.487	4.45	0.805	40.0	1.0	1.2
WED	31	10.86	4.893	0.882	40.0	6.0	30.5
Totals		150.0	122.6	22.79		27.34	86.3

WATER MANAGEMENT SECRETARIAT
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:AUGUST

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
THU	1	9.882	4.006	0.732	40.0	5.9	0.0
FRI	2	5.038	4.448	0.802	40.0	0.6	47.6
SAT	3	4.39	4.893	0.887	40.0	0.3	8.2
SUN	4	4.547	3.504	0.659	40.0	0.9	0.0
MON	5	4.022	3.628	0.653	40.0	0.0	0.0
TUE	6	3.799	3.676	0.68	40.0	0.0	0.0
WED	7	3.96	4.52	0.819	40.0	0.0	0.0
THU	8	4.804	4.331	0.778	40.0	0.0	0.0
FRI	9	3.346	4.501	0.832	40.0	0.0	0.0
SAT	10	3.26	2.895	0.532	40.0	0.0	0.0
SUN	11	3.196	3.517	0.644	40.0	0.0	3.2
MON	12	3.92	3.656	0.671	40.0	0.0	0.0
TUE	13	4.303	4.33	0.785	40.0	0.0	8.0
WED	14	6.863	4.893	0.883	40.0	1.4	6.5
THU	15	5.434	4.559	0.83	40.0	0.9	0.5
FRI	16	4.641	4.237	0.766	40.0	0.7	0.0
SAT	17	6.488	4.687	0.863	40.0	1.5	2.8
SUN	18	7.111	4.419	0.793	40.0	2.7	0.0
MON	19	6.878	4.756	0.869	40.0	2.1	1.8
TUE	20	5.039	4.693	0.874	40.0	0.3	0.0
WED	21	4.397	4.686	0.827	40.0	0.1	0.0
THU	22	4.282	4.666	0.839	40.0	0.0	0.5
FRI	23	4.11	3.809	0.703	40.0	0.0	0.0
SAT	24	3.881	3.798	0.699	40.0	0.0	0.0
SUN	25	2.678	3.312	0.628	40.0	0.0	0.0
MON	26	3.889	3.343	0.621	40.0	0.0	0.0
TUE	27	4.296	4.521	0.816	40.0	0.0	0.0
WED	28	4.636	4.471	0.813	40.0	0.0	0.0
THU	29	7.117	4.893	0.862	40.0	1.9	3.6
FRI	30	6.534	4.502	0.822	40.0	2.0	0.0
SAT	31	4.866	3.184	0.601	40.0	1.7	0.0
Totals		151.6	129.3	23.58		22.95	82.7

WATER MANAGEMENT SECRETARIAT.
DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS
RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:SEPT

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SUN	1	4.536	2.818	0.515	40.0	1.7	0.0
MON	2	3.883	2.447	0.478	40.0	1.4	18.0
TUE	3	4.114	3.086	0.57	40.0	1.2	0.0
WED	4	3.837	3.925	0.723	40.0	0.0	0.0
THU	5	3.716	4.262	0.755	40.0	0.0	0.0
FRI	6	3.584	3.636	0.662	40.0	0.0	0.0
SAT	7	3.858	3.569	0.635	40.0	0.0	0.0
SUN	8	3.38	3.53	0.673	40.0	0.0	0.0
MON	9	3.721	3.572	0.645	40.0	0.0	2.2
TUE	10	4.45	3.624	0.673	40.0	0.0	7.0
WED	11	7.141	4.893	0.875	40.0	2.2	70.0
THU	12	10.13	4.893	0.88	40.0	5.2	45.0
FRI	13	4.986	4.893	0.874	40.0	0.5	0.0
SAT	14	5.179	4.893	0.857	40.0	0.0	0.0
SUN	15	4.784	4.893	0.841	40.0	0.2	0.0
MON	16	4.412	4.039	0.722	40.0	0.0	0.0
TUE	17	4.546	4.892	0.881	40.0	0.0	0.0
WED	18	5.003	4.892	0.894	40.0	0.0	0.0
THU	19	5.215	4.893	0.856	40.0	0.0	0.0
FRI	20	5.091	4.893	0.872	40.0	0.4	0.0
SAT	21	3.491	4.024	0.718	40.0	0.0	0.0
SUN	22	0.808	0.756	0.138	40.0	0.0	0.0
MON	23	0.917	0.887	0.171	40.0	0.0	0.0
TUE	24	3.007	1.434	0.275	40.0	0.9	0.0
WED	25	2.87	2.447	0.479	40.0	0.5	0.0
THU	26	4.074	2.248	0.423	40.0	0.8	0.0
FRI	27	4.777	2.445	0.48	40.0	2.3	0.0
SAT	28	5.891	2.446	0.48	40.0	3.4	0.0
SUN	29	5.629	2.448	0.48	40.0	3.2	0.0
MON	30	4.003	2.362	0.437	40.0	1.6	0.0
Totals		131.0	104.0	18.96		25.78	142.2

POLGOLLA

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER TUNNEL
1	4.536	2.447	3.132	496
2	6.116	2.447	3.769	472
3	6.074	2.447	3.627	462
4	5.962	2.449	3.518	469
5	5.541	2.421	3.120	463
6	6.208	2.448	1.76	472
7	6.987	2.448	2.539	472
8	3.126	2.447	0.729	474
9	2.463	2.466	0.56	470
10	2.018	1.489	0.160	274
11	1.287	2.447	nil	497
12	2.047	2.071	nil	396
13	1.872	1.436	nil	254
14	2.517	1.972	.447	409
15	2.423	1.787	.452	302
16	3.493	2.622	1.299	523
17	4.089	2.871	1.275	517
18	2.589	2.804	nil	522
19	2.676	2.566	nil	464
20	2.743	2.659	nil	482
21	30.873	3.088	nil	780
22	14.288	4.788	.077	862
23	3.415	2.855	nil	528
24	4.856	4.504	.178	817
25	8.113	4.893	3.22	883
26	6.004	4.893	1.111	883
27	14.562	3.545	11.017	506
28	15.640	3.794	11.846	688
29	13.221	4.424	8.797	803
30	18.119	4.549	13.57	890
31/2	5.22	4.256	9.178	792

WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:NOVEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
FRI	1	5.134	4.505	0.815	40.0	5.6	0.0
SAT	2	4.698	4.893	0.879	40.0	1.8	0.0
SUN	3	4.183	4.893	0.894	40.0	1.3	2.0
MON	4	6.574	4.505	0.828	40.0	2.1	5.7
TUE	5	3.363	2.504	0.459	40.0	3.9	9.0
WED	6	5.372	3.523	0.652	40.0	1.9	45.3
THU	7	7.538	4.886	0.89	40.0	2.8	15.5
FRI	8	9.536	4.446	0.818	40.0	5.0	24.3
SAT	9	4.757	4.895	0.891	40.0	4.9	7.0
SUN	10	6.229	2.364	0.429	40.0	3.9	2.0
MON	11	5.831	4.439	0.809	40.0	1.4	0.5
TUE	12	7.996	4.894	0.793	40.0	3.1	0.0
WED	13	5.896	4.893	0.895	40.0	1.0	5.8
THU	14	5.868	4.637	0.819	40.0	1.2	0.0
FRI	15	5.054	4.652	0.858	40.0	0.6	0.0
SAT	16	5.292	4.893	0.888	40.0	0.2	0.0
SUN	17	5.27	4.893	0.899	40.0	0.1	5.2
MON	18	6.774	4.891	0.867	40.0	1.9	11.0
TUE	19	5.669	3.20	0.615	40.0	2.4	22.6
WED	20	6.740	2.931	0.557	40.0	3.8	20.3
THU	21	5.3	3.045	0.558	40.0	2.0	1.0
FRI	22	4.967	2.722	0.521	40.0	2.2	0.0
SAT	23	4.117	4.55	0.818	40.0	0.0	5.0
SUN	24	3.891	3.836	0.698	40.0	0.0	1.5
MON	25	4.654	3.915	0.718	40.0	0.4	0.0
TUE	26	4.525	4.065	0.75	40.0	0.4	0.0
WED	27	4.873	4.271	0.789	40.0	0.6	0.0
THU	28	4.086	4.893	0.865	40.0	0.3	0.0
FRI	29	4.023	3.222	0.612	40.0	0.0	0.0
SAT	30	4.002	4.475	.878	40.0	0.0	0.0
Totals		176.9	124.8	21.87		52.80	184.3

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WATER MANAGEMENT SECRETARIAT

DAILY RESERVOIR AND POWER PLANT OPERATION RECORDS

RESERVOIR SCHEME NAME : POLGOLLA

YEAR : 1991 MONTH:DECEMBER

DAY	DATE	IN FLOW (mcm)	DIVER -SION (mcm)	ENER -GY (GWh)	AVIL -ABLE CAPA. (MW)	D/S RELE -ASE (mcm)	RAIN FALL (mm)
SUN	1	4.094	4.068	0.73	40.0	0.0	0.0
MON	2	3.943	3.126	0.643	40.0	0.1	0.0
TUE	3	83.224	3.708	0.673	40.0	0.5	2.6
WED	4	4.29	4.212	0.76	40.0	0.0	0.0
THU	5	3.736	3.582	0.674	40.0	0.0	4.1
FRI	6	4.857	4.445	0.821	40.0	0.0	0.0
SAT	7	4.8	4.893	0.863	40.0	0.0	0.0
SUN	8	4.011	4.23	0.772	40.0	0.0	0.0
MON	9	4.483	4.039	0.741	40.0	0.0	0.0
TUE	10	4.551	4.893	0.887	40.0	0.0	0.0
WED	11	3.587	3.365	0.607	40.0	0.0	2.5
THU	12	4.836	4.893	0.88	40.0	0.0	16.0
FRI	13	5.755	4.894	0.876	40.0	0.5	2.2
SAT	14	6.327	4.289	0.787	40.0	2.0	30.5
SUN	15	8.246	0	0	40.0	8.2	2.0
MON	16	4.668	0.172	0.341	40.0	4.5	20.2
TUE	17	6.169	0.257	0.047	40.0	5.9	29.5
WED	18	6.954	0	0	40.0	7.0	17.0
THU	19	5.556	0	0	40.0	5.6	0.0
FRI	20	4.533	0	0	40.0	4.5	0.0
SAT	21	3.011	0	0	40.0	3.0	0.0
SUN	22	2.676	0	0	40.0	2.7	0.0
MON	23	3.343	0	0	40.0	3.3	0.0
TUE	24	4.969	0	0	40.0	5.0	5.5
WED	25	4.997	0.428	0.069	40.0	4.6	0.0
THU	26	3.826	0.608	0.146	40.0	3.2	0.0
FRI	27	3.076	0.866	0.167	40.0	2.2	0.0
SAT	28	3.908	2.164	0.409	40.0	1.7	0.0
SUN	29	3.578	2.932	0.586	40.0	1.6	0.5
MON	30	1.752	0.741	0.134	40.0	1.0	0.0
TUE	31	4.178	1.309	0.241	40.0	2.9	0.0
Totals		137.9	68.11	12.85		70.05	132.6

POLGOLLA 08.24366

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER TUNNEL
1990-01-01	2.863	2.936	nil	nil
2	2.821	2.936	nil	nil
3	2.454	3.088	nil	nil
4	7.233	3.562	3.147	nil
5	45.584	1.823	44.72	nil
6	17.886	nil	17.014	nil
7	8.612	nil	8.612	nil
8	10.815	nil	10.814	nil
9	7.759	nil	7.791	nil
10	5.611	nil	5.343	nil
11	5.756	nil	5.756	nil
12	6.006	nil	6.006	nil
13	5.383	nil	5.283	nil
14	3.955	nil	3.955	nil
15	4.321	nil	4.321	nil
16	3.263	nil	3.623	nil
17	3.423	nil	3.423	nil
18	3.262	nil	3.262	nil
19	3.221	nil	3.221	nil
20	3.308	nil	3.308	nil
21	2.782	nil	2.782	nil
22	2.121	nil	1.900	nil
23	2.055	nil	1.595	nil
24	2.286	1.218	1.27	nil
25	2.904	2.936	nil	nil
26	3.935	2.936	.265	nil
27	2.431	3.186	.158	174
28	3.391	3.518	nil	437
29	4.431	3.527	nil	482
30	3.925	3.875	.197	474
31	4.318	2.976	1.141	476

148.943

POLGOLLA 08.24366

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER TUNNEL
1990-02-01	3.191	3.875	0.127	474
2	4.226	3.875	nil	472
3	4.074	2.875	nil	465
4	3.279	3.408	nil	379
5	3.859	3.775	0.084	8332
6	4.00	3.88	nil	477
7	3.531	3.241	0.189	332
8	3.497	3.875	nil	475
9	3.124	3.876	nil	473
10	4.254	3.876	nil	475
11	3.830	3.857	nil	467
12	3.926	3.857	nil	477
13	3.639	3.875	nil	475
14	4.164	3.875	nil	477
15	4.097	3.875	nil	475
16	3.710	3.875	nil	474
17	3.632	3.875	nil	477
18	3.601	3.442	nil	472
19	4.175	3.576	nil	352
20	4.714	2.937	1.794	119
21	2.943	3.875	nil	468
22	3.555	3.672	nil	385
23	3.495	3.875	nil	476
24	3.657	3.880	0.535	
25	5.173	3.880	0.535	372
26	10.454	2.451	8.436	186
27	4.588	3.875	0.28	478
28	3.459	3.875	0.319	450
29				
30				
31				

103.783 12.379

POLGOLLA

DATE	INFLOW (M.C.M)	DIVERSION (M.C.M)	DOWNSTREAM (M.C.M)	POWER TUNNEL (08.242 GWH)
1990-03-01	4.478	3.875	nil	480
2	3.754	3.844	nil	490
3	3.593	3.875	nil	474
4	3.880	3.880	nil	448
5	3.582	3.875	nil	466
6	4.063	3.584	0.103	404
7	4.078	3.875	nil	447
8	3.162	2.477	0.107	435
9	4.863	2.917	2.356	371
10	3.362	3.668?	nil	37[illegible]
11	2.115?	3.503?	nil	34[illegible]
12	3.707	2.112	nil	313
13	4.158?	3.875	nil	474
14	5.057?	3.875	1.530	474
15	5.272?	3.874	1.298	476
16	3.202	3.875	nil	465
17	4.2[illegible]	3.875	nil	475
18	[illegible]	3.875	nil	477
19	3.850?	3.875	nil	4[illegible]7
20	3.781	3.838	nil	471
21	4.755	3.512	0.280	475
22	4.033	3.875	0.618	480
23	4.477	2.919	1.068	420
24	2.655	1.979	0.656	471
25	2.846	2.351	1.975	233
26	4.259	2.448	1.753	476
27	5.948	2.448	3.5	474
28	3.581	2.447	1.134	425
29	2.449	2.118	0.592	410
30	2.720	2.447	0.012	471
31	1.410	1.283	nil	283
		101.874	16.762	

NOLGOLLA

DATE	INFLOW (M.C.M)	DIVERSION (M.C.M)	DOWNSTREAM (M.C.M)	POWER TUNNEL (08.24366 M.W.H)
1990-04-1	1.326	1.529	nil	294
2	1.100	.513	nil	98
3	2.752	2.523	nil	476
4	2.689	3.018	nil	454
5	2.257	2.452	nil	476
6	1.941	2.223	nil	440
7	2.548	2.447	nil	460
8	2.233	2.204	nil	432
9	1.887	1.775	nil	340
10	2.159	2.448	nil	470
11	2.273	2.447	Nil	475
12	2.954	1.817	0.075	336
13	2.014	2.447	-	472
14	2.044	2.447	-	468
15	2.294	2.448	-	474
16	2.236	2.080	nil	384
17	2.766	2.447	nil	480
18	1.792	2.339	nil	451
19	2.577?	2.448?	nil	[illegible]
20	2.546	2.444	nil	276
21	1.490	1.616	nil	368
22	1.684	1.582	nil	179
23	1.710	2.075	nil	392
24	1.415	0.627	nil	120
25	1.489	1.571	nil	238
26	1.788	1.788	nil	330
27	1.986	1.879	nil	350
28	2.069	1.961	nil	330
29	1.933	2.416	nil	396
30	1.992	1.235	nil	242
		61.358	0.075	

DOLGOLLA

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER
1990-05-1	2.299	2.951	nil	554
2	2.248	1.898	nil	383
3	1.989	2.390	nil	466
4	1.737	1.789	nil	420
5	1.718	1.641	nil	277
6	5.87	2.414	nil	449
7	17.607	4.628	13.066	827
8	7.169	3.942	3.14	553
9	6.894	3.954	2.940	478
10	6.554	3.954	2.600	465
11	3.325	3.753	nil	466
12	2.561	2.326	nil	461
13	2.655	2.447	nil	477
14	2.512	2.220	nil	446
15	1.957	2.264	nil	419
16	1.921	1.371	nil	272
17	6.111	2.78	2.961	1,172
18	15.187	3.902	14.285	3.25
19	7.535	3.068	4.647	462
20	11.615	3.955	7.661	463
21	5.281	3.455	1.826	473
22	3.766	3.481	0.154	382
23	2.096	2.714	0.382	312
24	6.101	2.920	3.181	nil
25	5.147	2.919	2.228	nil
26	4.548	1.635	2.913	nil
27	4.611	2.796	1.815	nil
28	3.532	2.92	0.112	nil
29	4.359	2.919	1.477	nil
30	3.836	3.662	0.772	404
31	3.673	3.756	nil	893

91.668 66.456

DOLGOLLA

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER
1990-06-1	2.889	3.413	nil	630
2	3.639	3.423	nil	637
3	5.190	4.892	0.326	882
4	5.492	4.30	4.902	772
5	9.564	2.935	6.627	516
6	12.859	4.594	4.265	866
7	9.877	4.295	4.982	840
8	11.788	4.803	6.985	781
9	13.247	4.896	8.352	845
10	10.276	4.702	5.574	694
11	6.402	4.896	1.578	693
12	7.402	4.894	2.508	878
13	7.217	4.892	2.325	875
14	12.591	4.895	7.696	887
15	12.972	4.797	8.195	864
16	9.003	4.751	4.252	873
17	6.577	4.994	1.583	951
18	6.870	4.637	2.235	917
19	7.889	3.629	4.260	654
20	6.099	4.894	1.205	697
21	7.278	4.379	2.899	814
22	10.070	4.896	5.178	875
23	8.247	4.892	2.355	863
24	5.562	3.262	1.182	878
25	5.435	4.824	0.611	976
26	5.804	4.116	1.688	750
27	4.964	4.004	0.960	716
28	4.482	4.893	0.502	919
29	3.199	4.360	nil	716
30	6.138	4.329	0.896	895
31				

114.175 94.961

POLGOLLA — 08.24316, 33934, 99562

DATE	M.C.H INFLOW	M.C.H DIVERSION	M.C.H DOWNSTREAM	M.W.H POWER TU
1990-7-1	9.838	4.77	4.568	504
2	9.467	4.894	4.573	861
3	14.455	2.658	11.80	562
4	11.21	4.241	6.969	750
5	8.55	4.894	3.556	889
6	13.194	1.835	11.359	855
7	11.499	4.529	6.970	743
8	8.787	3.975	4.738	620
9	9.94	3.982	5.958	813
10	8.667	4.147	4.42	775
11	9.115	4.515	4.118	865
12	6.237	4.492	1.746	675
13	6.412	4.52	1.799	818
14	8.197	4.243	3.154	757
15	5.19	4.592	0.929	562
16	6.675	4.592	1.361	695
17	5.652	4.390	0.262	566
18	7.157	4.996	2.161	905
19	5.138	4.893	0.245	888
20	6.599	4.892	1.707	888
21	6.333	4.894	1.439	884
22	4.351	4.892	0.448	882
23	4.510	4.263	0.247	641
24	5.238	4.569	0.669	827
25	4.176	3.921	4.235	524
26	5.72	3.766	1.952	495
27	5.974	3.014	2.960	~ i L
28	5.299	3.015	2.284	~ i L
29	4.689	3.016	1.673	~ i L
30	4.625	3.014	1.611	~ i L
31	4.303	2.015	1.283	~ i L
		129.376	101.467	

POLGOLLA — 08.24316, 33934, 99562

DATE	M.C.H INFLOW	M.C.H DIVERSION	M.C.H DOWNSTRM	M.W.H POWER TUNNEL # 1
1990-08-1	9.245	3.465	5.78	~ i L
2	7.156	2.569	4.587	~ i L
3	6.989	2.569	4.42	~ i L
4	6.338	2.572	3.786	~ i L
5	3.911	2.882	1.029	128
6	8.593	2.772	5.821	478
7	14.02	3.669	10.352	454
8	8.084	3.499	4.585	393
9	6.315	3.912	2.403	473
10	7.973	3.913	4.06	473
11	7.927	3.913	4.014	471
12	9.167	4.342	4.820	618
13	10.584	4.865	5.719	861
14	11.255	4.894	6.361	707
15	8.826	4.781	3.945	836
16	7.279	5.097	2.182	831
17	6.760	4.896	1.866	893
18	6.458	4.668	1.81	737
19	5.139	4.894	0.245	888
20	6.153	4.949	1.204	873
21	6.433	4.894	1.539	886
22	6.513	4.892	1.621	883
23	6.696	4.891	1.743	886
24	6.472	4.892	1.57	872
25	5.311	4.19	1.121	751
26	4.348	4.438	0.693	694
27	6.611	3.226	1.602	584
28	5.269	4.893	0.530	896
29	4.753	4.483	0.183	764
30	5.077	4.894	0.245	890
31	5.597	4.892	0.56	879
		129.186	90.401	

POLGOLLA

08.24316.99394 9982

DATE	INFLOW (M.C.M)	DIVERSION (M.C.M)	DOWNSTREAM (M.C.M)	POWER TUNNEL (M.W.H)
1990.9.1	4.579	4.893	0.285	772
2	4.282	4.519	Nil	783
3	4.868	4.893	Nil	889
4	4.764	4.893	Nil	870
5	5.114	2.778	0.366	624
6	[illegible]	4.11[illegible]	[illegible]	841
7	[illegible]	[illegible]	[illegible]	907
8	[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	4.894	0.204	[illegible]
12	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	Nil	[illegible]
14	5.376	4.843	Nil	876
15	6.268	4.718	1.117	861
16	4.554	4.894	0.367	880
17	[illegible]	4.893	Nil	[illegible]
18	5.171	4.890	Nil	854
19	[illegible]	[illegible]	[illegible]	[illegible]
20	4.710	[illegible]	0.263	413
21	5.875	Nil	5.846	Nil
22	6.6	1.31	5.29	219
23	5.05	1.21	3.737	214
24	4.325	3.218	1.117	551
25	5.621	2.919	2.794	534
26	4.946	4.651	0.203	868
27	5.832	2.762	3.069	537
28	4.5	3.06	1.469	574
29	4.074	0.034	4.04	104
30	3.315	0.556	2.935	110
31				
		[illegible]	35.84	

Pol[illegible]

08.24366.99562.99296

DATE	INFLOW (M.C.M)	DIVERSION (M.C.M)	DOWNSTREAM (M.C.M)	POWER TUNNEL (M.W.H)
1990.10.1	3.236	1.118	2.176	204
2	2.671	1.833	1.674	247
3	2.852	2.506	Nil	750
4	3.598	3.31	Nil	602
5	5.067	4.846	Nil	965
6	3.482	3.257	0.506	130
7	3.074	3.666	Nil	662
8	2.51	2.755	Nil	537
9	2.766	2.446	Nil	487
10	3.288	3.271	0.143	[illegible]
11	2.763	2.36	Nil	431
12	1.865	Nil	1.845	Nil
13	[illegible]	Nil	3.45	Nil
14	2.956	Nil	2.956	Nil
15	3.518	Nil	3.518	Nil
16	9.685	Nil	9.685	Nil
17	6.875	Nil	6.875	Nil
18	4.774	Nil	4.774	Nil
19	3.686	Nil	3.686	Nil
20	3.579	2.785	0.796	Nil
21	5.26	1.248	4.012	Nil
22	3.511	1.409	2.102	68
23	3.558	2.447	1.111	480
24	3.195	2.447	0.748	480
25	4.873	2.447	2.426	480
26	3.069	2.447	0.856	480
27	4.867	1.938	2.655	371
28	4.124	2.746	1.612	549
29	5.994	4.893	0.897	893
30	4.921	4.893	0.408	880
31	5.457	2.021	1.606	659
		64.251	59.983	

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER
980-11-1	12.737	0.525	10.771	107
2	28.501	NIL	28.501	NIL
3	17.935	NIL	17.935	NIL
4	14.592	NIL	14.572	NIL
5	9.003	NIL	9.003	NIL
6	5.859	1.558	4.301	307
7	4.968	2.394	2.574	460
8	4.99	3.074	1.916	567
9	6.262	4.895	1.367	903
10	4.631	4.892	NIL	901
11	4.328	4.287	0.041	871
12	4.893	4.893	NIL	909
13	5.8	4.693	0.933	966
14	5.329	4.391	0.050	809
15	5.067	4.295	NIL	782
16	3.584	3.866	NIL	723
17	7.618	4.892	2.154	791
18	5.215	4.466	1.182	820
19	4.246	4.893	NIL	847
20	4.361	4.385	NIL	863
21	4.305	4.381	NIL	787
22	4.782	4.245	NIL	827
23	6.778	4.894	1.992	893
24	3.891	3.91	0.652	721
25	4.819	3.617	0.564	566
26	3.586	4.025	NIL	590
27	5.266	4.531	0.231	830
28	3.344	4.263	NIL	775
29	3.665	3.709	NIL	678
30	4.509	3.962	NIL	710
31		103.946	98.759	

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER
990-12-1	4.471	4.893	NIL	879
2	5.305	4.121	0.247	760
3	5.157	4.893	0.438	864
4	2.847	4.245	NIL	778
5	5.211	4.639	NIL	343
6	3.273	3.689	NIL	479
7	3.042	2.591	0.054	458
8	3.039	2.129	1.40	405
9	1.863	2.363	NIL	452
10	2.87	2.23	NIL	410
11	4.236	3.491	0.394	697
12	[illegible]	4.06	0.163	766
13	2.663	2.713	0.105	784
14	4.476	2.813	1.724	527
15	2.933	0.569	3.26	411
16	2.636	2.447	0.163	475
17	3.056	2.118	0.107	596
18	2.885	2.257	NIL	636
19	2.899	2.587	NIL	436
20	3.043	3.016	NIL	575
21	3.921	3.459	NIL	668
22	5.295	4.892	0.316	873
23	3.661	3.554	NIL	665
24	4.683	NIL	3.396	NIL
25	4.586	NIL	3.556	NIL
26	2.295	NIL	2.295	NIL
27	2.08	0.691	1.389	127
28	1.893	0.654	1.641	126
29	2.47	2.106	NIL	379
30	3.122	2.154	0.092	605
31	2.252	2.682	0.552	473
		84.919	21.168	

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1989 MONTH : JAN

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.660	0.000	N/A	4.308	0.253	40.000
2	1.180	0.000	N/A	2.984	0.241	40.000
3	0.920	0.000	N/A	3.018	0.176	40.000
4	1.350	0.000	N/A	3.816	0.210	40.000
5	1.020	0.000	N/A	3.816	0.227	40.000
6	2.230	0.000	N/A	3.596	0.248	40.000
7	1.410	0.000	N/A	3.936	0.205	40.000
8	2.670	0.000	N/A	3.487	0.313	40.000
9	3.100	0.441	N/A	3.609	0.347	40.000
10	2.630	0.431	N/A	3.817	0.475	40.000
11	2.180	0.000	N/A	2.930	0.607	40.000
12	3.630	0.000	N/A	3.940	0.566	40.000
13	4.860	0.000	N/A	4.893	0.732	40.000
14	3.590	0.000	N/A	4.811	0.865	40.000
15	2.540	1.279	N/A	4.561	0.830	40.000
16	0.700	12.337	N/A	0.093	0.060	40.000
17	0.650	6.301	N/A	0.370	0.071	40.000
18	0.560	0.000	N/A	1.801	0.352	40.000
19	0.780	0.000	N/A	1.816	0.363	40.000
20	1.290	0.000	N/A	1.914	0.383	40.000
21	1.420	0.000	N/A	2.447	0.486	40.000
22	2.080	0.000	N/A	2.447	0.577	40.000
23	2.450	0.000	N/A	2.931	0.565	40.000
24	2.600	0.000	N/A	3.028	0.573	40.000
25	3.180	0.000	N/A	3.691	0.684	40.000
26	2.740	0.000	N/A	4.186	0.751	40.000
27	2.740	0.000	N/A	3.010	0.578	40.000
28	2.380	0.000	N/A	3.041	0.589	40.000
29	1.950	0.000	N/A	2.447	0.486	40.000
30	3.790	0.000	N/A	2.964	0.577	40.000
31	2.900	0.000	N/A	4.893	0.887	40.000
MONTH TOTAL	66.180	20.789	N/A	98.601	14.327	
MAHA TOTAL	331.165	418.009	N/A	299.382	46.848	

N/A - DATA NOT AVAILABLE

A-5.3.60

POLGOLLA

DATE	M.C.M INFLOW	M.C.M DIVERSION	M.C.M DOWNSTREAM	M.W.H POWER TUNNEL
1989-02-1	3.829	2.754	nil	512
2	3.092	3.892	0.382	720
3	2.894	1.888	nil	332
4	2.076	1.968	nil	372
5	2.561	2.645	nil	499
6	3.726	3.627	nil	669
7	2.982	3.846	nil	722
8	2.111	2.823	nil	522
9	2.385	2.994	nil	57
10	3.204	3.065	nil	577
11	3.885	4.024	nil	723
12	2.445	2.279	nil	488
13	2.112	1.720	nil	376
14	2.458	2.947	nil	536
15	1.937	2.588	nil	484
16	1.890	.910	nil	188
17	2.426	3.197	nil	595
18	3.484	3.089	nil	586
19	3.511	3.978	nil	706
20	2.627	1.948	nil	387
21	2.927	2.985	nil	562
22	2.916	3.039	nil	576
23	2.848	2.75	nil	578
24	2.761	2.258	nil	546
25	2.258	2.677	nil	504
26	2.371	2.320	nil	461
27	3.002	2.67	nil	502
28	2.263	2.878	nil	577
		78.157		

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1989 MONTH : MAR

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.180	0.000	N/A	2.678	0.208	40.000
2	1.020	0.000	N/A	1.144	0.365	40.000
3	0.620	0.000	N/A	1.961	0.063	40.000
4	1.550	0.000	N/A	0.461	0.252	40.000
5	3.470	0.000	N/A	1.324	0.613	40.000
6	3.640	0.102	N/A	3.131	0.568	40.000
7	0.850	0.126	N/A	2.993	0.558	40.000
8	0.660	0.189	N/A	0.781	0.149	40.000
9	0.560	0.241	N/A	1.577	0.320	40.000
10	1.100	0.206	N/A	1.401	0.263	40.000
11	2.770	0.000	N/A	2.626	0.478	40.000
12	2.650	0.107	N/A	3.889	0.690	40.000
13	0.880	0.122	N/A	3.798	0.678	40.000
14	0.430	0.127	N/A	1.064	0.212	40.000
15	0.290	0.138	N/A	0.769	0.163	40.000
16	0.700	0.123	N/A	0.885	0.217	40.000
17	2.000	0.124	N/A	1.722	0.320	40.000
18	2.000	0.190	N/A	1.665	0.338	40.000
19	2.000	0.131	N/A	2.318	0.411	40.000
20	2.000	0.120	N/A	2.263	0.423	40.000
21	2.000	0.186	N/A	1.383	0.271	40.000
22	1.900	0.139	N/A	1.588	0.477	40.000
23	1.900	0.136	N/A	1.924	0.361	40.000
24	1.800	0.180	N/A	1.522	0.288	40.000
25	1.800	0.141	N/A	1.107	0.210	40.000
26	1.700	0.122	N/A	1.816	0.353	40.000
27	1.700	0.130	N/A	2.336	0.503	40.000
28	1.600	0.129	N/A	1.204	0.221	40.000
29	1.600	0.127	N/A	1.254	0.229	40.000
30	1.500	0.120	N/A	0.970	0.179	40.000
31	1.400	0.119	N/A	1.751	0.320	40.000
MONTH TOTAL	49.270	3.575	N/A	55.705	10.721	
MAHA TOTAL	447.419	421.963	N/A	433.183	72.390	

A-5.3.61

POLGOLLA 08-24966

DATE	MCM INFLOW	MCM DIVERSION	MCM DOWNSTREAM	M.W.H POWER TUNNEL
89.04.01	1.325	1.113	.135	249
2	1.449	1.105	.125	218
3	1.524	1.34	.119	250
4	1.792	2.166	.216	442
5	1.402	1.026	.128	179
6	1.256	.928	.119	167
7	.965	1.435	.126	265
8	.798	.700	.120	126
9	.844	.674	.122	118
10	.947	.57	.128	101
11	.757	.629	.127	112
12	.517	.704	.12	130
13	.372	Nil	.116	nil
14	.471	.245	.123	47
15	.281	Nil	.116	Nil
16	.326	.319	.116	61
17	.44	.233	.123	44
18	.293	.284	.119	54
19	.479	.796	.120	160
20	1.805	.875	.129	150
21	6.121	4.895	1.826	864
22	1.884	2.346	nil	424
23	.994	.628	nil	106
24	1.004	.827	.128	147
25	1.302	1.069	.128	187
26	2.502	2.282	.119	404
27	2.993	2.882	0.136	524
28	2.335	2.796	.126	536
29	2.158	2.127	.107	512
30	2.739	2.603	.140	485
31				
Total up to 20th		37.597	5.852	

POLGOLLA

08.24366

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M.	POWER M.W.H
1989.05.1	1.858	1.296	.125	.243
2	1.693	1.857	.124	337
3	1.317	1.117	.124	207
4	1.675	1.463	.111	.273
5	1.228	2.010	.121	389
6	1.062	1.020	.127	134
7	1.834	1.312	.122	239
8	1.698	1.634	.116	300
9	1.411	1.811	.125	366
10	1.754	1.909	.128	358
11	1.455	.907	.126	174
12	.940	.977	.122	182
13	.765	.731	.112	133
14	.713	.654	.125	123
15	.594	.577	.12	110
16	1.176	1.268	.22	267
17	2.373	1.844	.136	348
18	2.501	2.224	.078	427
19	2.746	2.358	0.119	.543
20	5.671	2.789	1.8969	526
21	7.300	4.894	2.406	897
22	7.039	4.546	2.843	826
23	8.803	4.893	3.56	884
24	6.295	4.893	1.663	891
25	4.869	4.893	nil	887
26	3.918	3.975	nil	723
27	4.171	nil	(3.489	nil
28	3.192	nil	(3.279	nil
29	3.130	nil	(3.130	nil
30	11.257	nil	11.170	nil
31	20.630	nil	21.118	nil
		57.86	57.089	354

POLGOLLA

60.693

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M	POWER M.W.H
989-06-01	9.594	Nil	9.079	nil
2	7.119	nil	7.219	nil
3	39.679	nil	40.538	nil
4	31.762	nil	31.792	nil
5	25.912	nil	25.804	nil
6	17.691	nil	17.744	nil
7	11.68	0.34	10.83	nil
8	9.823	2.474	7.359	nil
9	8.319	2.997	5.148	nil
10	9.318	2.996	6.322	nil
11	10.134	2.998	7.136	nil
12	10.846	2.996	7.937	nil
13	11.307	2.996	7.485	nil
14	13.336	2.233	11.308	nil
15	10.975	2.613	8.812	nil
16	11.809	2.996	8.813	nil
17	10.525	2.997	7.528	nil
18	11.802	2.996	8.81	nil
19	10.540	2.996	7.544	nil
20	13.804	2.996	10.808	nil
21	10.637	2.007	8.595	nil
22	12.304	1.812	10.492	nil
23	10.156	2.761	7.34	nil
24	10.927	2.757	8.223	nil
25	8.182	2.756	5.427	nil
26	5.918	2.756	2.997	nil
27	6.992	2.759	4.233	nil
28	10.107	2.755	7.0	nil
29	11.406	2.756	8.708	nil
30	10.622	2.756	7.982	nil
31				
	282.021	63.497	319.013	

A-5.3.62

POLGOLLA

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M	POWER TUNNEL M.W.H
89.07.01	7.847	2.755	4.843	nil
2	5.704	2.758	2.975	nil
3	5.09	2.755	2.39	nil
4	6.765	2.752	3.825	nil
5	8.767	2.757	6.097	nil
6	8.45	2.745	5.469	nil
7	8.45	2.745	5.469	nil
8	8.34	2.758	6.414	nil
9	10.53	1.574	9.056	nil
10	9.522	0.587	7.935	nil
11	12.166	2.242	10.009	nil
12	10.440	1.278	9.066	nil
13	12.83	1.362	11.528	nil
14	10.528	2.916	7.552	nil
15	11.087	2.918	8.169	nil
16	18.51	2.92	15.677	nil
17	53.993	3.216	50.456	nil
18	18.876	2.052	16.998	nil
19	[illegible]	3.590	[illegible]	nil
20	[illegible]	2.547	18.173	nil
21	49.587	3.088	46.557	nil
22	79.066	2.370	76.812	nil
23	73.930	2.471	71.459	nil
24	[illegible].975	2.164	41.007	nil
25	27.778	3.666	24.288	482
26	26.241	3.669	22.298	482
27	22.267	3.669	18.607	476
28	17.232	3.671	13.561	473
29	15.223	3.671	11.652	475
30	12.854	3.671	9.183	473
31	11.047	3.670	7.377	476
	[illegible]	85.114	573.586	

POLGOOLA RESERVOIR

DATE	INFLOW M.C.M	DIVERSION M.C.M	DOWNSTREAM M.C.M	POWER TUNNEL M.W.H
89.08.01	8.590	3.671	4.919	476
2	7.741	3.67	4.071	475
3	9.166	.866	8.561	nil
4	9.245	2.831	6.153	nil
5	25.124	3.0	22.3	40
6	15.486	3.874	11.349	426
7	15.612	3.874	11.738	467
8	16.697	3.875	12.909	480
9	11.9	3.094	8.806	106
10	17.372	3.329	13.869	207
11	39.948	2.453	37.582	293
12	22.541	3.404	19.166	466
13	17.505	3.824	13.787	401
14	15.414	3.771	11.643	453
15	12.208	3.874	8.16	480
16	14.856	3.621	11.235	420
17	17.318	3.875	13.443	477
18	11.983	3.774	8.196	775
19	11.983	3.874	8.196	775
20	9.077	3.876	5.288	470
21	10.633	3.874	6.759	475
22	10.101	3.826	8.352	466
23	6.989	3.131	4.119	710
24	7.522	3.873	3.649	472
25	9.289	3.875	5.414	281
26	6.151	3.874	2.366	480
27	7.866	3.875	3.904	478
28	5.221	3.875	1.366	470
29	5.412	3.875	1.527	479
30	4.324	3.875	.359	470
31	3.232	3.875	.227	477
		110.277	277.401	

A-5.3.64

POLGOLLA

DATE	M.CM INFLOW	M.CM DIVERSION	M.CM DOWNSTREAM	M.W.H POWER TUNNEL
1989-09-01	6.082	3.874	2.077	475
2	7.198	3.876	3.322	473
3	4.835	3.876	1.015	475
4	4.705	3.822	.883	474
5	3.366	3.822	.275	473
6	3.526	3.387	.112	289
7	4.139	3.427	.51	237
8	4.60	3.96	.64	422
9	5.585	3.962	1.623	470
10	3.762	3.962	.314	479
11	4.358	3.843	nil	472
12	4.669	3.962	.707	475
13	11.787	3.964	7.824	420
14	12.991	4.364	8.627	480
15	10.142	3.963	6.179	480
16	17.414	3.737	13.677	382
17	22.64	3.762	19.959	466
18	21.199	3.767	17.479	450
19	19.166	3.601	15.567	465
20	30.195	3.767	26.428	470
21	19.568	3.768	15.824	470
22	18.708	3.67	15.038	391
23	15.997	3.769	12.027	461
24	15.149	3.766	11.383	480
25	11.598	3.767	7.831	480
26	11.128	3.568	7.36	466
27	7.705	3.767	3.938	476
28	8.318	3.568	4.55	470
29	8.018	3.766	4.252	385
30	11.771	3.603	8.168	465
31				
		114.212	217.351	

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1989 MONTH : OCT

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	2.427	1.853	N/A	3.764	0.472	40.000
2	2.085	5.888	N/A	3.765	0.471	40.000
3	2.172	2.992	N/A	3.766	0.480	40.000
4	2.132	1.968	N/A	3.767	0.474	40.000
5	3.138	4.934	N/A	3.768	0.475	40.000
6	3.007	9.159	N/A	3.766	0.472	40.000
7	3.229	10.866	N/A	2.438	0.293	40.000
8	2.053	6.751	N/A	3.457	0.336	40.000
9	3.591	3.177	N/A	3.396	0.358	40.000
10	4.394	5.960	N/A	3.130	0.146	40.000
11	2.752	2.398	N/A	3.766	0.276	40.000
12	2.644	4.416	N/A	3.767	0.460	40.000
13	2.263	6.782	N/A	2.210	0.396	40.000
14	1.525	5.305	N/A	2.795	0.472	40.000
15	1.713	1.306	N/A	3.765	0.474	40.000
16	2.169	2.690	N/A	3.768	0.475	40.000
17	2.467	1.020	N/A	3.768	0.453	40.000
18	2.631	3.582	N/A	3.766	0.470	40.000
19	3.289	4.570	N/A	3.767	0.467	40.000
20	2.569	12.631	N/A	3.767	0.436	40.000
21	3.647	10.509	N/A	3.768	0.478	40.000
22	2.349	5.925	N/A	3.768	0.400	40.000
23	2.557	5.475	N/A	3.767	0.476	40.000
24	2.587	3.573	N/A	3.768	0.477	40.000
25	2.463	2.263	N/A	3.768	0.469	40.000
26	2.612	3.628	N/A	3.772	0.460	40.000
27	2.122	3.239	N/A	3.767	0.480	40.000
28	2.557	6.367	N/A	3.767	0.452	40.000
29	2.451	13.450	N/A	3.767	0.454	40.000
30	2.525	13.132	N/A	3.767	0.458	40.000
31	4.694	15.213	N/A	3.767	0.428	40.000
MONTH TOTAL	82.814	181.022	N/A	112.602	13.388	
MAHA TOTAL	82.814	181.022	N/A	112.602	13.388	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECO

RESERVOIR / CONTROL STRUCTURE : POLGOLI

YEAR : 1989 MONTH : NOV

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	4.318	22.647	N/A	3.551	0.320	40.000
2	5.412	17.364	N/A	2.895	0.251	40.000
3	5.502	20.756	N/A	3.416	0.306	40.000
4	5.754	25.204	N/A	2.966	0.308	40.000
5	4.386	19.193	N/A	3.570	0.377	40.000
6	3.326	10.643	N/A	3.639	0.426	40.000
7	2.973	9.430	N/A	3.768	0.361	40.000
8	2.935	6.328	N/A	3.760	0.377	40.000
9	4.665	4.657	N/A	3.768	0.458	40.000
10	4.189	6.504	N/A	3.768	0.000	40.000
11	2.441	4.342	N/A	3.768	0.471	40.000
12	1.831	7.441	N/A	3.767	0.457	40.000
13	2.207	8.279	N/A	2.677	0.000	40.000
14	3.775	9.299	N/A	2.759	0.284	40.000
15	2.710	10.023	N/A	3.766	0.480	40.000
16	2.336	3.771	N/A	3.767	0.449	40.000
17	2.363	4.332	N/A	3.767	0.394	40.000
18	6.157	10.821	N/A	3.766	0.476	40.000
19	9.290	39.884	N/A	2.758	0.381	40.000
20	5.427	25.562	0.000	1.483	0.261	40.000
21	3.462	12.304	0.000	1.490	0.000	40.000
22	3.785	13.033	0.000	1.986	0.000	40.000
23	2.749	8.841	0.000	2.847	0.000	40.000
24	2.924	8.280	0.000	2.848	0.000	40.000
25	2.705	8.587	0.000	2.848	0.000	40.000
26	2.507	8.939	0.000	0.979	0.000	40.000
27	3.165	9.136	N/A	0.000	0.000	40.000
28	2.595	7.844	N/A	0.000	0.000	40.000
29	3.085	8.380	N/A	0.000	0.000	40.000
30	2.524	7.798	N/A	0.000	0.000	40.000
MONTH TOTAL	111.497	359.621	N/A	80.377	6.837	
MAHA TOTAL	194.311	540.641	N/A	192.979	20.225	

N/A - DATA NOT AVAILABLE

A-5.3.65

WATER MANAGEMENT SECRET

DAILY TANK OPERATION REC

RESERVOIR / CONTROL STRUCTURE : POLGC

YEAR : 1989 MONTH : DEC

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	2.778	7.171	N/A	1.030	0.000	40.000
2	3.324	8.120	N/A	2.934	0.000	40.000
3	1.991	6.427	N/A	2.934	0.000	40.000
4	3.357	4.007	N/A	2.936	0.000	0.000
5	3.258	5.044	N/A	2.938	0.000	0.000
6	3.132	4.740	N/A	2.928	0.000	0.000
7	4.136	9.028	N/A	0.941	0.000	0.000
8	1.990	8.117	N/A	0.917	0.000	0.000
9	2.849	3.426	N/A	2.936	0.000	0.000
10	1.330	2.689	N/A	2.936	0.000	0.000
11	1.332	0.923	0.000	2.936	0.000	40.000
12	1.511	1.552	0.000	2.936	0.000	40.000
13	2.733	2.936	0.000	1.101	0.000	40.000
14	3.302	3.917	0.000	2.936	0.000	40.000
15	3.444	6.117	0.000	2.936	0.000	40.000
16	2.094	2.913	0.000	2.936	0.000	40.000
17	2.679	3.426	0.000	2.936	0.000	40.000
18	2.407	2.304	0.000	2.936	0.000	40.000
19	2.381	2.161	0.000	2.934	0.000	40.000
20	1.548	1.304	0.000	2.936	0.000	40.000
21	3.501	2.936	0.000	1.876	0.000	40.000
22	1.263	1.185	0.000	2.936	0.000	40.000
23	1.124	0.000	0.000	2.936	0.000	40.000
24	0.964	0.000	0.000	2.936	0.000	40.000
25	1.019	0.000	0.000	2.936	0.000	40.000
26	1.487	0.000	0.000	2.936	0.000	40.000
27	1.910	0.000	0.000	2.936	0.000	40.000
28	1.810	0.000	0.000	2.936	0.000	40.000
29	2.179	0.326	0.000	2.936	0.000	40.000
30	1.501	0.652	0.000	2.936	0.000	40.000
31	1.833	0.000	0.000	2.936	0.000	40.000
MONTH TOTAL	70.168	91.421	N/A	82.189	0.000	
MAHA TOTAL	264.478	632.059	N/A	275.166	20.225	

N/A - DATA NOT AVAILABLE

A-5.3.66

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE :.POLGOLLA

YEAR : 1988 MONTH : JAN

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	2.690	0.000	N/A	3.605	0.683	40.000
2	2.660	0.000	N/A	3.767	0.690	40.000
3	2.280	0.000	N/A	3.608	0.659	40.000
4	2.660	0.000	N/A	3.121	0.659	40.000
5	2.700	0.000	N/A	3.235	0.623	40.000
6	2.680	0.000	N/A	3.842	0.732	40.000
7	2.740	0.000	N/A	3.040	0.575	40.000
8	1.690	0.000	N/A	3.678	0.689	40.000
9	2.770	0.073	N/A	2.392	0.544	40.000
10	2.790	0.109	N/A	3.232	0.551	40.000
11	2.850	0.124	N/A	3.372	0.631	40.000
12	2.760	0.359	N/A	2.443	0.439	40.000
13	2.800	0.392	N/A	4.005	0.635	40.000
14	2.820	0.087	N/A	3.525	0.662	40.000
15	0.215	0.120	N/A	3.198	0.608	40.000
16	2.930	0.317	N/A	2.639	0.499	40.000
17	3.160	0.122	N/A	3.270	0.625	40.000
18	2.860	0.167	N/A	3.542	0.606	40.000
19	3.090	0.090	N/A	4.512	0.526	40.000
20	3.060	0.121	N/A	3.004	0.564	40.000
21	2.780	0.117	N/A	3.154	0.598	40.000
22	2.940	0.118	N/A	2.993	0.556	40.000
23	3.000	0.119	N/A	3.495	0.642	40.000
24	3.040	0.118	N/A	2.939	0.565	40.000
25	3.040	0.119	N/A	3.760	0.702	40.000
26	3.080	0.121	N/A	3.819	0.708	40.000
27	3.040	0.118	N/A	3.200	0.599	40.000
28	2.950	0.124	N/A	2.935	0.553	40.000
29	2.520	0.119	N/A	2.953	0.624	40.000
30	0.060	0.132	N/A	1.582	0.227	40.000
31	0.310	0.114	N/A	0.272	0.060	40.000
MONTH TOTAL	78.965	3.400	N/A	98.132	18.784	
MAHA TOTAL	203.164	581.729	N/A	303.102	56.933	

N/A - DATA NOT AVAILABLE

0.000 1 day Feb.
10 days Oct.

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : FEB

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.330	0.131	N/A	0.308	0.060	40.000
2	0.000	1.159	N/A	0.164	0.060	40.000
3	0.120	0.117	N/A	0.493	0.090	40.000
4	0.000	0.419	N/A	0.405	0.080	40.000
5	1.030	0.129	N/A	1.745	0.315	40.000
6	0.120	0.112	N/A	1.444	0.274	40.000
7	0.970	0.129	N/A	0.295	0.058	40.000
8	2.080	0.121	N/A	2.093	0.460	40.000
9	2.380	0.128	N/A	2.625	0.490	40.000
10	3.000	0.127	N/A	2.985	0.574	40.000
11	2.870	0.112	N/A	3.501	0.650	40.000
12	2.780	0.091	N/A	2.698	0.526	40.000
13	3.630	0.064	N/A	2.749	0.504	40.000
14	3.200	0.123	N/A	3.586	0.669	40.000
15	4.110	0.161	N/A	4.368	0.813	40.000
16	2.750	0.119	N/A	4.893	0.881	40.000
17	2.700	0.132	N/A	3.968	0.743	40.000
18	2.710	0.120	N/A	3.035	0.578	40.000
19	2.830	0.116	N/A	3.046	0.586	40.000
20	2.840	0.117	N/A	3.070	0.576	40.000
21	2.920	0.127	N/A	3.042	0.589	40.000
22	2.080	0.117	N/A	2.960	0.572	40.000
23	3.840	0.123	N/A	2.562	0.433	40.000
24	3.630	0.127	N/A	4.894	0.892	40.000
25	2.920	0.133	N/A	3.750	0.698	40.000
26	1.650	0.119	N/A	3.210	0.612	40.000
27	1.100	0.118	N/A	1.075	0.207	40.000
28	1.780	0.123	N/A	1.998	0.368	40.000
29	3.480	0.118	N/A	3.060	0.610	40.000
MONTH TOTAL	63.850	4.842	N/A	73.992	13.968	
MAHA TOTAL	267.014	586.567	N/A	377.090	70.900	

N/A - DATA NOT AVAILABLE

A-5.3.67

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : MAR

DAY	INFLOW AT ENTRY	SPILL FLOW	RAINFALL	POWER FLOW	ENERGY	AVAIL. CAPACITY
	(MCM)	(MCM)	(MM)	(MCM)	(GWH)	(MW)
1	3.560	0.121	N/A	3.077	0.899	40.000
2	3.380	0.127	N/A	4.391	0.806	40.000
3	2.910	0.115	N/A	3.158	0.586	40.000
4	3.490	0.204	N/A	4.225	0.787	40.000
5	1.610	0.130	N/A	2.131	0.406	40.000
6	0.830	0.116	N/A	1.227	0.242	40.000
7	1.010	0.108	0.000	1.699	0.332	40.000
8	2.450	1.431	0.000	0.000	0.000	40.000
9	2.750	3.276	0.000	0.000	0.000	40.000
10	2.490	4.495	0.000	0.216	0.042	40.000
11	0.810	1.870	0.000	1.613	0.223	40.000
12	1.400	0.101	0.000	0.925	0.130	40.000
13	0.350	0.992	0.000	0.933	0.136	40.000
14	1.090	0.910	N/A	0.927	0.131	40.000
15	1.750	0.254	N/A	0.930	0.130	40.000
16	2.070	1.616	N/A	0.834	0.157	40.000
17	1.580	3.319	N/A	1.165	0.122	40.000
18	1.050	0.429	N/A	2.448	0.470	40.000
19	1.270	0.164	N/A	2.447	0.472	40.000
20	0.820	0.171	N/A	0.025	0.005	40.000
21	0.750	0.943	N/A	1.635	0.312	40.000
22	0.670	0.910	N/A	1.004	0.189	40.000
23	0.300	0.085	N/A	0.753	0.135	40.000
24	1.620	0.113	N/A	1.439	0.276	40.000
25	2.140	0.104	N/A	1.876	0.354	40.000
26	3.780	0.143	N/A	3.813	0.711	40.000
27	1.520	0.108	N/A	2.135	0.425	40.000
28	2.960	0.084	N/A	2.558	0.484	40.000
29	1.180	0.089	N/A	2.315	0.467	40.000
30	0.280	0.096	N/A	0.860	0.160	40.000
31	0.630	0.109	N/A	0.579	0.110	40.000
MONTH TOTAL	50.610	22.735	N/A	51.338	9.899	
MAHA TOTAL	317.620	609.299	N/A	428.425	80.799	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : APR

DAY	INFLOW AT ENTRY	SPILL FLOW	RAINFALL	POWER FLOW	ENERGY	AVAIL. CAPACITY
	(MCM)	(MCM)	(MM)	(MCM)	(GWH)	(MW)
1	0.290	0.087	N/A	0.579	0.123	40.000
2	0.380	0.080	N/A	0.836	0.143	40.000
3	0.390	0.129	N/A	0.673	0.136	40.000
4	0.950	0.112	N/A	0.462	0.091	40.000
5	0.670	1.659	N/A	2.472	0.464	40.000
6	0.580	0.091	N/A	1.553	0.303	40.000
7	0.470	0.093	N/A	1.253	0.241	40.000
8	0.470	0.091	N/A	1.066	0.200	40.000
9	0.760	0.119	N/A	0.978	0.190	40.000
10	0.009	0.103	N/A	2.158	0.401	40.000
11	0.000	0.295	N/A	4.107	0.764	40.000
12	0.160	0.476	N/A	1.705	0.329	40.000
13	0.000	8.335	N/A	0.000	0.000	40.000
14	0.000	3.977	N/A	0.000	0.000	40.000
15	0.000	4.645	N/A	1.056	0.188	40.000
16	0.890	0.264	N/A	2.896	0.541	40.000
17	0.000	1.487	N/A	2.447	0.472	40.000
18	0.370	2.684	N/A	0.705	0.142	40.000
19	0.380	4.712	N/A	0.000	0.000	40.000
20	0.000	2.131	N/A	0.599	0.112	40.000
21	0.040	2.535	N/A	0.562	0.105	40.000
22	0.000	5.070	N/A	0.788	0.146	40.000
23	0.200	11.114	N/A	0.117	0.023	40.000
24	0.000	6.882	N/A	0.715	0.133	40.000
25	0.000	5.053	N/A	1.138	0.212	40.000
26	0.280	3.176	N/A	0.042	0.011	40.000
27	0.540	2.355	N/A	0.000	0.000	40.000
28	0.280	3.356	N/A	0.685	0.135	40.000
29	0.000	4.626	N/A	0.648	0.121	40.000
30	0.529	0.548	N/A	2.164	0.402	40.000
MONTH TOTAL	8.619	76.585	N/A	32.314	6.128	
YALA TOTAL	8.619	76.585	N/A	32.314	6.128	

N/A - DATA NOT AVAILABLE

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WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : MAY

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.200	0.696	N/A	0.879	0.000	40.000
2	0.240	2.739	N/A	0.277	0.560	40.000
3	0.380	1.853	N/A	1.316	0.247	40.000
4	0.200	0.250	N/A	0.990	0.182	40.000
5	0.400	0.481	N/A	1.248	0.235	40.000
6	0.260	0.000	N/A	1.741	0.320	40.000
7	1.100	0.002	N/A	1.072	0.196	40.000
8	0.670	0.105	N/A	2.556	0.501	40.000
9	1.300	0.000	N/A	2.247	0.455	40.000
10	3.430	0.042	N/A	3.976	0.738	40.000
11	2.030	0.121	N/A	3.246	0.634	40.000
12	3.110	0.143	N/A	3.140	0.589	40.000
13	4.500	0.332	N/A	3.615	0.690	40.000
14	2.630	0.370	N/A	4.830	0.887	40.000
15	3.010	0.117	N/A	3.050	0.594	40.000
16	2.620	0.133	N/A	3.526	0.674	40.000
17	3.430	0.119	N/A	4.054	0.732	40.000
18	3.480	0.124	N/A	4.395	0.813	40.000
19	3.020	2.866	N/A	3.737	0.698	40.000
20	1.760	2.921	N/A	3.676	0.677	40.000
21	2.750	0.540	N/A	3.318	0.629	40.000
22	2.630	0.850	N/A	3.920	0.715	40.000
23	3.070	0.159	N/A	3.862	0.701	40.000
24	2.310	0.369	N/A	4.691	0.539	40.000
25	2.250	0.384	N/A	4.091	0.767	40.000
26	1.830	0.543	N/A	4.892	0.905	40.000
27	0.500	11.276	N/A	3.930	0.719	40.000
28	0.430	3.921	N/A	4.892	0.897	40.000
29	0.140	13.514	N/A	4.311	0.807	40.000
30	0.050	3.248	N/A	4.022	0.779	40.000
31	0.620	0.000	N/A	4.893	0.892	40.000
MONTH TOTAL	54.850	48.334	N/A	100.203	19.062	
YALA TOTAL	63.469	124.919	N/A	132.517	25.190	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : JUN

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.490	2.940	N/A	4.893	0.887	40.000
2	0.000	19.034	N/A	2.334	0.455	40.000
3	0.260	14.648	N/A	2.969	0.455	40.000
4	0.180	4.110	N/A	3.270	0.624	40.000
5	0.000	0.970	N/A	4.893	0.903	40.000
6	0.530	0.624	N/A	4.775	0.878	40.000
7	2.050	0.598	N/A	4.682	0.879	40.000
8	0.770	0.669	N/A	4.800	0.870	40.000
9	0.620	0.229	N/A	4.380	0.819	40.000
10	0.530	0.592	N/A	3.944	0.719	40.000
11	1.810	0.750	N/A	3.497	0.640	40.000
12	0.420	0.123	N/A	3.921	0.740	40.000
13	1.210	0.145	N/A	3.197	0.650	40.000
14	2.560	0.136	N/A	4.167	0.768	40.000
15	2.590	0.101	N/A	4.421	0.811	40.000
16	3.090	0.073	N/A	4.641	0.854	40.000
17	3.680	0.112	N/A	4.337	0.758	40.000
18	4.040	0.342	N/A	4.079	0.749	40.000
19	3.420	0.675	N/A	4.893	0.918	40.000
20	3.140	0.124	N/A	4.389	0.802	40.000
21	3.030	0.141	N/A	4.442	0.811	40.000
22	3.000	0.095	N/A	4.603	0.836	40.000
23	3.220	0.036	N/A	4.894	0.876	40.000
24	3.960	0.028	N/A	4.894	0.896	40.000
25	5.950	2.914	N/A	2.949	0.616	40.000
26	3.320	8.508	N/A	1.861	0.362	40.000
27	3.690	2.276	0.000	3.647	0.666	40.000
28	4.460	1.770	0.000	3.890	0.736	40.000
29	2.940	3.069	0.000	2.843	0.541	40.000
30	4.120	2.332	0.000	4.005	0.740	40.000
MONTH TOTAL	69.080	67.178	N/A	120.510	22.319	
YALA TOTAL	132.549	192.096	N/A	253.026	47.509	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : JUL

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	5.079	5.200	0.000	4.348	0.803	40.000
2	5.480	4.611	0.000	3.753	0.714	40.000
3	4.384	6.785	0.000	0.727	0.133	40.000
4	6.000	4.514	N/A	2.780	0.518	40.000
5	5.160	4.670	N/A	3.383	0.640	40.000
6	4.310	2.642	N/A	4.554	0.837	40.000
7	4.650	5.703	N/A	3.650	0.692	40.000
8	3.220	1.496	N/A	3.862	0.723	40.000
9	3.680	2.507	N/A	1.552	0.298	40.000
10	2.740	4.685	N/A	0.642	0.119	40.000
11	4.610	5.391	N/A	2.067	0.392	40.000
12	4.880	7.269	N/A	3.136	0.592	40.000
13	4.650	15.926	N/A	0.536	0.098	40.000
14	4.020	9.764	N/A	0.696	0.128	40.000
15	4.050	9.011	N/A	1.044	0.192	40.000
16	3.930	8.055	N/A	1.074	0.200	40.000
17	2.130	6.000	N/A	0.698	0.130	40.000
18	3.520	13.637	N/A	1.162	0.221	40.000
19	2.950	7.219	N/A	3.544	0.673	40.000
20	3.720	6.613	N/A	2.909	0.565	40.000
21	3.930	27.494	N/A	2.319	0.408	40.000
22	2.970	25.668	N/A	1.180	0.140	40.000
23	2.140	14.247	N/A	0.685	0.126	40.000
24	0.540	9.176	N/A	1.029	0.179	40.000
25	1.510	3.637	N/A	3.960	0.741	40.000
26	4.580	5.997	N/A	4.771	0.883	40.000
27	2.730	4.701	N/A	3.964	0.737	40.000
28	1.590	2.231	N/A	4.742	0.876	40.000
29	0.760	2.713	N/A	3.038	0.599	40.000
30	3.190	0.535	N/A	4.723	0.805	40.000
31	2.060	0.794	N/A	4.652	0.832	40.000
MONTH TOTAL	109.963	228.610	N/A	81.183	14.974	
YALA TOTAL	242.511	420.705	N/A	334.206	62.482	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : AUG

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.990	0.306	-0.000	3.886	0.713	40.000
2	2.600	1.255	0.000	3.041	0.585	40.000
3	3.810	0.963	0.000	4.893	0.900	40.000
4	2.960	25.665	2.500	2.833	0.514	40.000
5	3.450	15.914	94.600	0.513	0.092	40.000
6	1.970	11.572	3.000	0.634	0.118	40.000
7	0.760	5.047	0.400	3.664	0.691	40.000
8	0.950	4.853	2.400	4.294	0.893	40.000
9	0.450	3.599	8.600	4.893	0.887	40.000
10	1.570	0.000	0.000	4.893	0.911	40.000
11	1.310	14.834	0.000	4.899	0.883	40.000
12	2.070	24.536	79.000	2.214	0.422	40.000
13	3.570	10.985	3.300	2.447	0.484	40.000
14	2.110	9.912	0.000	3.440	0.652	40.000
15	13.910	13.118	3.500	2.486	0.462	40.000
16	4.840	15.558	1.300	0.000	0.000	40.000
17	5.560	12.827	0.000	0.000	0.000	40.000
18	5.910	13.505	0.000	0.000	0.000	40.000
19	5.610	12.315	1.800	0.000	0.000	40.000
20	3.490	8.931	0.000	0.000	0.000	40.000
21	1.390	7.597	0.000	0.000	0.000	40.000
22	1.950	6.242	0.000	0.000	0.000	40.000
23	2.910	9.092	1.300	0.000	0.000	40.000
24	2.010	12.173	4.600	0.000	0.000	40.000
25	2.690	8.026	0.000	0.000	0.000	40.000
26	2.230	7.927	0.000	0.000	0.000	40.000
27	2.830	7.748	0.000	0.000	0.000	40.000
28	2.580	7.411	0.500	0.000	0.000	40.000
29	2.520	9.178	0.000	0.000	0.000	40.000
30	1.630	6.677	0.300	0.000	0.000	40.000
31	2.200	7.259	0.000	0.000	0.000	40.000
MONTH TOTAL	94.140	294.024	206.100	49.606	9.207	
YALA TOTAL	336.648	714.726	N/A	383.810	71.689	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : SEP

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	2.665	6.791	0.000	0.000	0.000	40.000
2	3.530	7.953	0.000	0.000	0.000	40.000
3	2.800	9.664	0.000	0.000	0.000	40.000
4	2.240	9.136	0.000	0.000	0.000	40.000
5	2.820	6.271	N/A	0.000	0.000	40.000
6	3.620	10.020	N/A	0.000	0.000	40.000
7	2.200	9.698	N/A	0.000	0.000	40.000
8	1.940	13.755	N/A	0.000	0.000	40.000
9	3.690	10.156	N/A	0.000	0.000	40.000
10	3.730	13.664	N/A	0.000	0.000	40.000
11	2.830	11.681	N/A	0.000	0.000	40.000
12	1.410	7.556	N/A	0.000	0.000	40.000
13	3.480	9.874	N/A	0.000	0.000	40.000
14	3.450	12.425	N/A	0.000	0.000	40.000
15	3.500	11.432	N/A	0.000	0.000	40.000
16	3.390	11.784	N/A	0.000	0.000	40.000
17	2.770	13.830	N/A	0.000	0.000	40.000
18	5.190	29.515	N/A	0.000	0.000	40.000
19	7.240	20.760	N/A	0.000	0.000	40.000
20	5.110	19.268	N/A	0.000	0.000	40.000
21	4.690	14.870	N/A	0.000	0.000	40.000
22	5.030	12.756	N/A	0.000	0.000	40.000
23	4.060	11.703	N/A	0.000	0.000	40.000
24	3.490	10.084	N/A	0.000	0.000	40.000
25	4.460	12.032	N/A	0.000	0.000	40.000
26	2.550	14.440	N/A	0.000	0.000	40.000
27	3.270	12.136	N/A	0.000	0.000	40.000
28	4.030	12.048	N/A	0.000	0.000	40.000
29	2.910	10.340	N/A	0.000	0.000	40.000
30	2.700	8.300	N/A	0.000	0.000	40.000
MONTH TOTAL	106.695	366.211	N/A	0.000	0.000	
YALA TOTAL	443.340	1080.934	N/A	383.810	71.689	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : OCT

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	3.150	7.825	N/A	0.000	0.000	40.000
2	1.930	7.095	N/A	0.000	0.000	40.000
3	2.700	6.076	N/A	0.000	0.000	40.000
4	2.650	5.955	N/A	0.000	0.000	40.000
5	2.640	6.851	N/A	0.000	0.000	40.000
6	2.470	7.582	N/A	0.000	0.000	40.000
7	2.820	6.769	N/A	0.000	0.000	40.000
8	3.340	6.973	N/A	0.000	0.000	40.000
9	2.070	6.976	N/A	0.000	0.000	40.000
10	1.480	4.731	N/A	0.000	0.000	40.000
11	2.760	5.055	N/A	0.000	0.000	40.000
12	3.960	5.627	N/A	0.000	0.000	40.000
13	4.490	6.606	N/A	0.000	0.000	40.000
14	4.620	7.929	N/A	0.000	0.000	40.000
15	4.900	6.721	N/A	0.000	0.000	40.000
16	3.130	6.527	N/A	0.000	0.000	40.000
17	3.480	5.873	N/A	0.000	0.000	40.000
18	3.730	6.188	N/A	0.000	0.000	40.000
19	5.480	8.030	N/A	0.000	0.000	40.000
20	3.340	6.363	N/A	0.000	0.000	40.000
21	4.440	7.427	N/A	0.000	0.000	40.000
22	5.100	9.055	N/A	0.000	0.000	40.000
23	3.130	6.492	N/A	0.000	0.000	40.000
24	3.860	5.692	N/A	0.000	0.000	40.000
25	2.670	2.886	N/A	0.000	0.000	40.000
26	2.590	6.368	N/A	1.232	0.242	40.000
27	3.410	5.056	N/A	2.448	0.480	40.000
28	2.160	2.608	N/A	2.395	0.475	40.000
29	1.270	1.709	N/A	2.448	0.465	40.000
30	0.710	0.424	N/A	2.447	0.494	40.000
31	1.470	0.000	N/A	3.041	0.585	40.000
MONTH TOTAL	95.910	179.372	N/A	14.011	2.741	
MAHA TOTAL	95.910	179.372	N/A	14.011	2.741	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : NOV

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	3.110	0.163	N/A	4.792	0.877	40.000
2	2.150	2.018	N/A	4.894	0.889	40.000
3	2.000	0.000	N/A	4.305	0.798	40.000
4	2.510	6.194	N/A	4.292	0.781	40.000
5	1.330	16.246	N/A	4.321	0.776	40.000
6	1.830	23.772	N/A	0.000	0.000	40.000
7	0.900	6.077	N/A	3.731	0.639	40.000
8	1.050	18.761	N/A	2.170	0.396	40.000
9	1.600	11.713	N/A	0.000	0.000	40.000
10	0.870	5.777	N/A	1.126	0.238	40.000
11	0.250	13.675	N/A	1.083	0.208	40.000
12	0.360	11.674	N/A	0.000	0.000	40.000
13	0.270	7.483	N/A	0.764	0.248	40.000
14	0.330	6.638	N/A	2.525	0.583	40.000
15	0.350	6.618	N/A	2.960	0.583	40.000
16	2.230	9.783	N/A	1.679	0.318	40.000
17	0.990	5.190	N/A	2.447	0.480	40.000
18	1.080	4.893	N/A	2.447	0.480	40.000
19	1.320	7.481	N/A	0.661	0.135	40.000
20	0.220	5.499	N/A	1.750	0.340	40.000
21	0.590	2.367	N/A	2.447	0.475	40.000
22	0.960	2.861	N/A	2.447	0.478	40.000
23	1.040	2.619	N/A	1.939	0.379	40.000
24	1.650	5.748	N/A	0.000	0.000	40.000
25	1.350	4.888	N/A	0.799	0.077	40.000
26	0.730	2.766	N/A	2.447	0.480	40.000
27	9.850	1.586	N/A	2.446	0.485	40.000
28	1.510	1.418	N/A	2.447	0.484	40.000
29	1.860	1.724	N/A	2.243	0.490	40.000
30	1.660	1.885	N/A	2.447	0.478	40.000
MONTH TOTAL	45.970	193.517	N/A	65.609	12.595	
MAHA						
TOTAL	141.880	372.886	N/A	79.620	15.336	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECRET

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1988 MONTH : DEC

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.310	0.473	N/A	3.044	0.591	40.000
2	3.060	0.000	N/A	3.832	0.721	40.000
3	3.120	0.000	N/A	4.441	0.812	40.000
4	2.520	2.586	N/A	2.965	0.573	40.000
5	3.670	4.961	N/A	1.516	0.299	40.000
6	3.290	1.679	N/A	3.943	0.824	40.000
7	2.930	1.082	N/A	3.835	0.717	40.000
8	3.150	0.714	N/A	4.893	0.875	40.000
9	4.130	1.147	N/A	3.817	0.663	40.000
10	7.050	0.013	N/A	4.893	0.896	40.000
11	33.750	0.978	N/A	4.893	0.886	40.000
12	3.490	0.122	N/A	4.893	0.885	40.000
13	3.490	0.458	N/A	4.893	0.809	40.000
14	2.220	1.383	N/A	4.804	0.872	40.000
15	2.300	0.000	N/A	3.746	0.725	40.000
16	12.550	0.000	N/A	3.854	0.728	40.000
17	5.500	0.315	N/A	4.433	0.747	40.000
18	2.700	0.000	N/A	4.566	0.745	40.000
19	2.940	0.000	N/A	3.828	0.392	40.000
20	4.150	0.553	N/A	3.829	0.404	40.000
21	3.320	0.000	N/A	4.899	0.885	40.000
22	2.290	1.023	N/A	3.274	0.192	40.000
23	1.930	1.875	N/A	3.078	0.144	40.000
24	1.430	1.370	N/A	3.592	0.240	40.000
25	0.840	1.218	N/A	3.596	0.211	40.000
26	0.630	0.000	N/A	3.827	0.216	40.000
27	1.180	0.000	N/A	3.053	0.223	40.000
28	1.140	0.000	N/A	3.791	0.246	40.000
29	1.320	1.636	N/A	3.405	0.229	40.000
30	0.820	0.750	N/A	3.866	0.234	40.000
31	0.890	0.000	N/A	3.865	0.241	40.000
MONTH TOTAL	123.110	24.336	N/A	121.164	17.185	
MAHA TOTAL	264.988	397.220	N/A	200.784	32.521	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SEC

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : JAN

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	2.600	0.000	N/A	2.447	0.480	40.000
2	2.600	0.000	N/A	2.447	0.480	40.000
3	2.600	0.000	N/A	2.447	0.479	40.000
4	2.600	0.000	N/A	2.525	0.487	40.000
5	2.000	0.000	N/A	2.447	0.469	40.000
6	3.000	0.000	N/A	2.447	0.480	40.000
7	2.900	0.000	N/A	2.886	0.557	40.000
8	2.400	0.000	N/A	2.839	0.530	40.000
9	2.400	0.000	N/A	2.209	0.433	40.000
10	2.600	0.000	N/A	2.231	0.000	40.000
11	1.700	0.000	N/A	3.252	0.616	40.000
12	1.300	0.000	N/A	2.046	0.414	40.000
13	1.600	0.000	N/A	1.951	0.382	40.000
14	2.200	0.000	N/A	1.868	0.359	40.000
15	2.200	0.000	N/A	2.835	0.532	40.000
16	2.200	0.000	N/A	2.697	0.514	40.000
17	2.200	0.000	N/A	2.226	0.428	40.000
18	2.200	0.000	N/A	2.207	0.423	40.000
19	0.400	0.000	N/A	1.452	0.277	40.000
20	0.400	0.000	N/A	0.879	0.154	40.000
21	1.300	0.000	N/A	0.787	0.156	40.000
22	1.300	0.079	N/A	1.410	0.254	40.000
23	1.300	0.133	N/A	1.061	0.193	40.000
24	1.300	0.035	N/A	1.153	0.215	40.000
25	1.300	0.220	N/A	0.518	0.102	40.000
26	1.300	0.194	N/A	2.400	0.441	40.000
27	1.300	0.174	N/A	1.089	0.213	40.000
28	1.300	0.178	N/A	1.605	0.301	40.000
29	1.300	0.162	N/A	1.068	0.198	40.000
30	1.300	0.174	N/A	1.640	0.309	40.000
31	1.300	0.172	N/A	0.609	0.110	40.000
MONTH TOTAL	57.100	1.571	N/A	60.157	11.054	
MAHA TOTAL	373.030	572.692	N/A	277.696	18.483	

N/A - DATA NOT AVAILABLE

A-5.3.72

WATER MANAGEMENT SECR

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : FEB

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.300	0.178	N/A	1.134	0.214	40.000
2	1.800	0.180	0.000	1.190	0.222	40.000
3	2.600	0.166	0.000	1.801	0.336	40.000
4	3.000	0.159	0.000	1.777	0.325	40.000
5	3.500	0.159	0.000	2.826	0.551	40.000
6	3.500	0.172	0.000	3.448	0.636	40.000
7	3.500	0.164	0.000	2.094	0.398	40.000
8	3.500	0.177	0.000	2.447	0.480	40.000
9	3.500	0.135	0.000	2.844	0.545	40.000
10	3.500	0.156	0.000	2.447	0.480	40.000
11	3.500	0.167	0.000	2.793	0.529	40.000
12	0.000	0.172	0.000	2.786	0.529	40.000
13	0.000	0.159	0.000	3.109	0.597	40.000
14	0.000	0.176	0.000	1.939	0.359	40.000
15	0.000	0.156	0.000	2.444	0.470	40.000
16	3.100	0.187	N/A	1.501	0.292	40.000
17	3.000	0.134	N/A	2.447	0.480	40.000
18	2.300	0.128	N/A	2.776	0.538	40.000
19	2.300	0.187	N/A	2.731	0.526	40.000
20	2.200	0.181	N/A	1.466	0.273	40.000
21	0.200	0.179	N/A	0.754	0.139	40.000
22	1.000	0.174	N/A	0.296	0.058	40.000
23	1.000	0.165	0.000	1.051	0.213	40.000
24	1.000	0.048	0.000	0.634	0.115	40.000
25	1.000	0.066	0.000	0.608	0.000	40.000
26	1.000	0.058	0.000	0.680	0.112	40.000
27	1.000	0.053	0.000	0.938	0.141	40.000
28	1.000	0.050	0.000	1.202	0.210	40.000
MONTH TOTAL	55.300	4.084	N/A	52.250	9.778	
MAHA TOTAL	428.329	576.772	N/A	329.943	28.261	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SEC

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : MAR

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.000	0.511	0.000	0.511	0.091	40.000
2	1.000	0.060	N/A	0.606	0.110	40.000
3	1.000	0.059	N/A	0.563	0.104	40.000
4	1.000	0.114	N/A	0.598	0.108	40.000
5	1.000	0.059	N/A	0.568	0.103	40.000
6	1.100	0.056	N/A	0.706	0.129	40.000
7	1.100	0.058	N/A	0.642	0.117	40.000
8	1.100	0.055	N/A	0.425	0.000	40.000
9	1.000	0.057	N/A	0.699	0.137	40.000
10	1.000	0.051	N/A	0.702	0.117	40.000
11	1.000	0.059	N/A	0.650	0.119	40.000
12	0.900	0.054	N/A	1.885	0.358	40.000
13	0.900	0.061	N/A	0.624	0.114	40.000
14	1.000	0.049	N/A	0.875	0.163	40.000
15	1.000	0.056	N/A	0.602	0.112	40.000
16	1.000	0.041	N/A	0.707	0.129	40.000
17	1.000	0.056	N/A	0.773	0.115	40.000
18	1.000	0.053	N/A	0.958	0.178	40.000
19	1.000	0.052	N/A	0.959	0.178	40.000
20	1.000	0.057	N/A	0.781	0.146	40.000
21	1.000	0.055	N/A	0.578	0.105	40.000
22	1.000	0.055	N/A	0.630	0.117	40.000
23	1.000	0.056	N/A	0.894	0.162	40.000
24	1.000	0.053	N/A	0.684	0.124	40.000
25	1.000	0.050	N/A	0.652	0.123	40.000
26	0.900	0.059	N/A	0.576	0.105	40.000
27	0.900	0.058	N/A	0.633	0.118	40.000
28	0.900	0.054	N/A	0.830	0.156	40.000
29	1.000	0.059	N/A	1.391	0.274	40.000
30	1.000	0.048	N/A	1.184	0.210	40.000
31	1.000	0.056	N/A	0.715	0.132	40.000
MONTH TOTAL	30.800	2.229	N/A	23.601	4.250	
MAHA TOTAL	459.128	578.997	N/A	353.540	32.510	

N/A - DATA NOT AVAILABLE

A-5.3.73

WATER MANAGEMENT SECR

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : APR

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.900	0.044	N/A	1.261	0.232	40.000
2	0.900	0.051	N/A	0.541	0.107	40.000
3	0.900	0.057	N/A	0.733	0.134	40.000
4	0.900	0.052	N/A	0.959	0.174	40.000
5	1.000	0.056	N/A	1.073	0.202	40.000
6	1.000	0.034	N/A	2.217	0.404	40.000
7	1.000	0.033	N/A	1.667	0.312	40.000
8	1.000	0.053	N/A	0.890	0.170	40.000
9	1.000	0.050	N/A	0.880	0.166	40.000
10	1.000	0.036	N/A	0.976	0.225	40.000
11	1.000	0.014	N/A	0.694	0.140	40.000
12	1.000	0.054	N/A	0.729	0.149	40.000
13	1.300	0.055	N/A	0.969	0.178	40.000
14	1.300	0.053	N/A	0.906	0.163	40.000
15	1.300	0.052	N/A	0.938	0.185	40.000
16	1.300	0.040	N/A	0.979	0.194	40.000
17	1.300	0.056	N/A	0.929	0.151	40.000
18	1.300	0.054	N/A	0.807	0.143	40.000
19	1.300	0.056	N/A	1.036	0.191	40.000
20	1.300	0.029	N/A	2.576	0.478	40.000
21	1.300	0.015	N/A	1.030	0.410	40.000
22	1.300	0.051	N/A	1.050	0.197	40.000
23	1.300	0.052	N/A	1.249	0.224	40.000
24	1.300	0.015	N/A	2.515	0.486	40.000
25	1.300	0.015	N/A	2.506	0.472	40.000
26	1.300	0.021	N/A	2.701	0.627	40.000
27	1.300	0.012	N/A	3.950	0.630	40.000
28	1.600	0.010	N/A	2.863	0.555	40.000
29	1.500	0.000	N/A	2.838	0.553	40.000
30	1.300	0.576	N/A	3.448	0.680	40.000
MONTH TOTAL	35.500	1.686	N/A	46.710	8.952	
YALA TOTAL	35.500	1.686	N/A	46.710	8.952	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECR

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : MAY

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.300	1.972	N/A	2.962	0.570	40.000
2	0.900	0.000	N/A	2.854	0.537	40.000
3	0.900	0.039	N/A	1.291	0.257	40.000
4	0.900	0.047	N/A	1.735	0.346	40.000
5	0.900	0.043	N/A	1.140	0.192	40.000
6	0.900	0.057	N/A	0.637	0.118	40.000
7	1.100	0.115	N/A	0.970	0.177	40.000
8	1.300	0.395	N/A	0.563	0.119	40.000
9	1.300	0.380	N/A	0.256	0.139	40.000
10	1.300	1.475	N/A	0.664	0.160	40.000
11	1.300	0.877	N/A	1.394	0.255	40.000
12	1.300	0.537	N/A	1.230	0.233	40.000
13	1.300	0.499	N/A	0.624	0.123	40.000
14	1.300	0.475	N/A	0.827	0.163	40.000
15	1.300	0.445	N/A	1.623	0.297	40.000
16	1.300	0.255	N/A	2.628	0.677	40.000
17	1.300	0.517	N/A	1.512	0.268	40.000
18	1.300	0.734	N/A	2.285	0.464	40.000
19	1.300	0.734	N/A	2.669	0.504	40.000
20	1.300	0.657	N/A	2.883	0.555	40.000
21	1.300	0.842	N/A	2.812	0.553	40.000
22	1.300	0.957	N/A	2.201	0.437	40.000
23	1.300	1.137	N/A	2.655	0.501	40.000
24	1.300	1.152	N/A	3.070	0.595	40.000
25	1.300	2.982	N/A	4.707	0.870	40.000
26	0.600	1.095	N/A	1.118	0.409	40.000
27	0.000	2.010	N/A	1.968	0.376	40.000
28	0.000	1.242	N/A	0.915	0.173	40.000
29	1.500	1.802	N/A	1.248	0.249	40.000
30	1.700	2.447	N/A	0.347	0.680	40.000
31	1.700	2.348	N/A	0.525	0.950	40.000
MONTH TOTAL	35.800	26.266	N/A	52.316	12.046	
YALA TOTAL	71.300	27.952	N/A	99.026	20.998	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECR

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : JUN

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.900	2.345	N/A	0.406	0.080	40.000
2	2.200	1.537	N/A	0.891	0.166	40.000
3	2.200	2.709	N/A	4.270	0.797	40.000
4	2.200	1.636	N/A	3.758	0.705	40.000
5	2.200	1.721	N/A	2.047	0.400	40.000
6	2.200	1.740	N/A	2.131	0.408	40.000
7	2.200	1.442	N/A	1.154	0.214	40.000
8	2.200	0.704	N/A	2.618	0.504	40.000
9	2.400	1.255	N/A	2.245	0.000	40.000
10	1.700	1.179	N/A	2.445	0.461	40.000
11	2.200	1.237	N/A	0.947	0.183	40.000
12	3.200	1.147	N/A	3.014	0.573	40.000
13	1.800	1.196	N/A	3.375	0.641	40.000
14	2.200	1.287	N/A	1.602	0.313	40.000
15	2.200	1.250	N/A	2.770	0.421	40.000
16	2.200	4.495	N/A	2.976	0.560	40.000
17	2.200	1.636	N/A	4.597	0.867	40.000
18	2.200	1.257	N/A	3.023	0.607	40.000
19	2.200	1.249	N/A	2.944	0.566	40.000
20	2.200	1.139	N/A	2.021	0.409	40.000
21	2.200	1.101	N/A	2.719	0.416	40.000
22	2.200	1.150	N/A	2.198	0.423	40.000
23	2.200	1.422	N/A	2.844	0.544	40.000
24	2.200	1.789	N/A	2.654	0.516	40.000
25	2.200	1.826	N/A	3.196	0.589	40.000
26	2.200	2.054	N/A	4.894	0.896	40.000
27	2.200	3.704	N/A	4.893	0.805	40.000
28	2.200	3.981	N/A	4.893	0.895	40.000
29	2.200	2.489	N/A	3.305	0.551	40.000
30	2.200	2.520	N/A	2.987	0.647	40.000
MONTH TOTAL	66.000	54.342	N/A	83.817	15.227	
YALA TOTAL	137.299	82.294	N/A	182.842	36.225	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SECR

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : JUL

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	2.200	2.521	N/A	2.541	0.495	40.000
2	2.200	2.521	N/A	1.966	0.373	40.000
3	2.200	2.519	N/A	1.309	0.243	40.000
4	2.200	2.255	N/A	1.692	0.323	40.000
5	2.200	2.520	N/A	0.718	0.138	40.000
6	2.200	2.520	N/A	1.233	0.217	40.000
7	3.600	2.520	N/A	1.314	0.254	40.000
8	4.300	2.088	N/A	2.176	0.416	40.000
9	4.300	2.521	N/A	2.236	0.428	40.000
10	4.300	2.520	N/A	2.290	0.430	40.000
11	4.300	2.519	N/A	2.623	0.509	40.000
12	4.300	2.521	N/A	1.577	0.309	40.000
13	5.000	2.520	N/A	2.371	0.499	40.000
14	5.200	2.521	N/A	2.070	0.392	40.000
15	5.200	2.521	N/A	2.226	0.422	40.000
16	5.200	2.521	N/A	2.800	0.551	40.000
17	4.100	1.793	N/A	1.700	0.319	40.000
18	3.300	0.659	N/A	2.513	0.478	40.000
19	3.200	0.631	N/A	2.410	0.464	40.000
20	3.000	0.877	N/A	2.537	0.489	40.000
21	1.300	0.838	N/A	2.207	0.424	40.000
22	1.600	0.743	N/A	1.610	0.314	40.000
23	1.600	0.757	N/A	1.744	0.332	40.000
24	1.300	0.743	N/A	0.971	0.181	40.000
25	1.300	0.712	N/A	0.645	0.147	40.000
26	1.000	0.747	N/A	0.752	0.141	40.000
27	1.000	0.743	N/A	1.263	0.232	40.000
28	0.700	0.740	N/A	0.720	0.145	40.000
29	0.500	0.750	N/A	0.520	0.072	40.000
30	0.600	0.727	N/A	0.241	0.047	40.000
31	0.600	0.719	N/A	0.353	0.068	40.000
MONTH TOTAL	84.000	52.262	N/A	51.324	9.852	
YALA TOTAL	221.299	134.555	N/A	234.166	46.076	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SEC

DAILY TANK OPERATION RECORD

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : AUG

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.700	0.737	N/A	0.469	0.080	40.000
2	0.700	0.642	N/A	0.356	0.070	40.000
3	0.700	0.599	0.000	0.000	0.000	40.000
4	0.700	0.935	0.000	0.000	0.000	40.000
5	0.700	1.098	0.000	0.699	0.137	40.000
6	0.700	0.437	0.000	0.349	0.143	40.000
7	1.100	0.469	0.000	1.147	0.247	40.000
8	1.700	0.000	0.000	0.707	0.114	40.000
9	1.700	0.000	0.000	2.090	0.400	40.000
10	2.100	0.000	0.000	1.036	0.214	40.000
11	2.200	0.000	0.000	2.033	0.373	40.000
12	1.900	0.124	0.000	2.008	0.369	40.000
13	1.300	0.000	0.000	2.447	0.487	40.000
14	1.300	0.000	0.000	2.054	0.507	40.000
15	1.300	0.000	0.000	1.476	0.291	40.000
16	1.300	0.042	0.000	2.313	0.452	40.000
17	1.300	3.530	0.000	2.447	0.475	40.000
18	1.300	13.557	0.000	3.547	0.657	40.000
19	1.000	6.910	0.000	4.893	0.891	40.000
20	1.100	0.781	0.000	4.893	0.889	40.000
21	1.100	1.540	0.000	4.289	0.793	40.000
22	1.200	0.989	0.000	4.892	0.903	40.000
23	1.200	0.000	0.000	4.101	0.851	40.000
24	0.000	1.418	0.000	4.883	0.909	40.000
25	0.000	0.666	0.000	4.895	0.000	40.000
26	0.000	5.306	0.000	0.002	0.000	40.000
27	0.000	4.106	0.000	0.000	0.000	40.000
28	0.000	4.243	0.000	0.000	0.000	40.000
29	0.000	5.639	0.000	0.000	0.000	40.000
30	0.000	6.845	0.000	0.000	0.000	40.000
31	0.000	1.584	0.000	0.000	0.000	40.000
MONTH TOTAL	28.300	62.197	N/A	58.026	10.252	
YALA TOTAL	249.599	196.752	N/A	292.191	56.328	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SEC

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : SEP

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.000	6.203	0.000	0.000	0.000	40.000
2	0.800	3.998	0.000	0.000	0.000	40.000
3	1.600	4.536	0.000	0.000	0.000	40.000
4	1.600	4.892	0.000	0.000	0.000	40.000
5	3.200	4.892	0.000	0.000	0.000	40.000
6	7.200	8.364	0.000	0.000	0.000	40.000
7	7.900	9.245	0.000	0.000	0.000	40.000
8	7.700	8.973	0.000	0.000	0.000	40.000
9	7.400	12.626	0.000	0.000	0.000	40.000
10	1.400	4.500	0.000	0.000	0.000	40.000
11	1.400	4.214	0.000	0.000	0.000	40.000
12	1.400	4.036	0.000	0.000	0.000	40.000
13	1.400	3.378	0.000	0.000	0.000	40.000
14	1.900	3.452	0.000	0.000	0.000	40.000
15	3.000	3.890	0.000	0.000	0.000	40.000
16	3.300	6.003	0.000	0.000	0.000	40.000
17	4.100	6.979	0.000	0.000	0.000	40.000
18	4.100	14.183	0.000	0.000	0.000	40.000
19	4.300	12.685	0.000	0.000	0.000	40.000
20	4.100	9.169	0.000	0.000	0.000	40.000
21	1.600	8.031	0.000	0.000	0.000	40.000
22	1.600	7.271	0.000	0.000	0.000	40.000
23	1.600	7.155	0.000	0.000	0.000	40.000
24	1.700	8.930	0.000	0.000	0.000	40.000
25	1.700	8.681	0.000	0.000	0.000	40.000
26	1.700	6.442	0.000	0.000	0.000	40.000
27	1.700	7.251	0.000	0.000	0.000	40.000
28	1.800	10.905	N/A	0.000	0.000	40.000
29	1.800	12.150	N/A	0.000	0.000	40.000
30	1.800	14.223	N/A	0.000	0.000	40.000
MONTH TOTAL	84.800	228.157	N/A	0.000	0.000	
YALA TOTAL	334.396	424.907	N/A	292.191	56.328	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT S

DAILY TANK OPERATION REC

RESERVOIR / CONTROL STRUCTURE : POLGO

YEAR : 1987 MONTH : OCT

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.800	10.043	N/A	0.000	0.000	40.000
2	1.800	8.553	N/A	0.000	0.000	40.000
3	1.800	7.165	N/A	0.000	0.000	40.000
4	1.800	9.172	N/A	0.000	0.000	40.000
5	0.000	11.077	N/A	0.000	0.000	0.000
6	0.000	11.045	N/A	0.000	0.000	0.000
7	0.000	7.629	N/A	0.000	0.000	40.000
8	0.000	8.340	N/A	0.000	0.000	40.000
9	0.000	14.277	N/A	0.000	0.000	40.000
10	0.000	13.489	N/A	0.000	0.000	40.000
11	0.000	9.503	N/A	0.000	0.000	40.000
12	0.000	8.075	0.000	0.000	0.000	40.000
13	0.000	7.057	0.000	0.000	0.000	40.000
14	0.000	13.127	0.000	0.000	0.000	40.000
15	0.000	15.476	0.000	0.000	0.000	40.000
16	0.000	12.579	0.000	0.000	0.000	40.000
17	0.000	9.264	0.000	0.000	0.000	40.000
18	0.000	8.000	0.000	0.000	0.000	40.000
19	0.000	8.148	0.000	0.000	0.000	40.000
20	0.000	10.651	0.000	0.000	0.000	40.000
21	0.000	13.807	0.000	0.000	0.000	40.000
22	0.000	11.790	0.000	0.000	0.000	40.000
23	0.000	2.071	0.000	0.000	0.000	40.000
24	0.000	4.477	0.000	0.000	0.000	40.000
25	0.000	3.681	0.000	0.000	0.000	40.000
26	0.000	18.567	0.000	0.000	0.000	40.000
27	0.000	16.095	0.000	0.000	0.000	40.000
28	0.000	8.365	0.000	0.000	0.000	40.000
29	0.000	11.565	0.000	0.000	0.000	40.000
30	0.000	18.182	0.000	0.000	0.000	40.000
31	0.000	16.628	0.000	0.000	0.000	40.000
MONTH TOTAL	7.200	326.896	N/A	0.000	0.000	
MAHA TOTAL	7.200	326.896	N/A	0.000	0.000	

WATER MANAGEMENT

DAILY TANK OPERATION

RESERVOIR / CONTROL STRUCTURE : PO

YEAR : 1987 MONTH : NOV

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	0.000	13.131	0.000	0.000	0.000	40.000
2	0.000	8.725	N/A	0.000	0.000	40.000
3	0.000	7.521	N/A	0.249	0.044	40.000
4	0.000	0.428	N/A	4.893	0.995	40.000
5	0.630	0.510	N/A	4.893	0.911	40.000
6	2.850	2.207	N/A	4.894	0.891	40.000
7	2.330	1.789	N/A	4.894	0.904	40.000
8	2.470	6.569	N/A	2.469	0.457	40.000
9	2.170	7.179	N/A	1.820	0.339	40.000
10	1.110	4.542	N/A	4.893	0.612	40.000
11	1.240	0.189	N/A	4.506	0.820	40.000
12	1.900	0.000	N/A	4.473	0.835	40.000
13	1.900	4.630	N/A	3.428	0.624	40.000
14	2.390	9.607	N/A	4.893	0.912	40.000
15	2.320	7.092	N/A	4.718	0.876	40.000
16	1.730	5.421	N/A	4.894	0.901	40.000
17	2.400	6.439	N/A	2.792	0.500	40.000
18	2.230	10.742	N/A	1.495	0.306	40.000
19	3.130	4.876	N/A	2.859	0.564	40.000
20	3.110	12.741	N/A	1.026	0.194	40.000
21	0.750	6.340	N/A	2.212	0.440	40.000
22	2.330	3.996	N/A	2.824	0.545	40.000
23	2.330	6.066	N/A	2.855	0.576	40.000
24	1.280	7.570	N/A	2.901	0.518	40.000
25	2.260	17.691	N/A	1.677	0.325	40.000
26	3.660	23.767	N/A	0.443	0.081	40.000
27	2.620	8.916	N/A	0.841	0.158	40.000
28	2.130	5.595	N/A	0.499	0.091	40.000
29	2.150	9.068	N/A	0.228	0.045	40.000
30	1.900	4.214	N/A	1.620	0.310	40.000
MONTH TOTAL	55.320	207.561	N/A	80.189	14.674	
MAHA TOTAL	62.520	534.454	N/A	80.189	14.674	

N/A - DATA NOT AVAILABLE

WATER MANAGEMENT SEC

DAILY TANK OPERATION RECORDS

RESERVOIR / CONTROL STRUCTURE : POLGOLLA

YEAR : 1987 MONTH : DEC

DAY	INFLOW AT ENTRY (MCM)	SPILL FLOW (MCM)	RAINFALL (MM)	POWER FLOW (MCM)	ENERGY (GWH)	AVAIL. CAPACITY (MW)
1	1.900	2.013	N/A	3.647	0.686	40.000
2	1.900	0.996	N/A	3.595	0.696	40.000
3	2.160	0.263	N/A	3.589	0.826	40.000
4	2.070	1.841	N/A	4.891	0.904	40.000
5	0.690	3.485	N/A	4.340	0.824	40.000
6	1.370	0.525	N/A	4.649	0.859	40.000
7	1.910	4.383	N/A	2.964	0.558	40.000
8	1.900	7.739	N/A	2.729	0.526	40.000
9	1.900	4.633	N/A	3.676	0.683	40.000
10	1.900	2.990	N/A	2.928	0.570	40.000
11	1.900	0.929	N/A	3.993	0.752	40.000
12	1.900	0.000	N/A	4.893	0.900	40.000
13	1.900	0.000	N/A	4.893	0.900	40.000
14	1.470	0.000	N/A	4.893	0.883	40.000
15	3.090	0.000	N/A	4.549	0.827	40.000
16	3.090	0.667	N/A	4.892	0.896	40.000
17	1.430	0.041	N/A	4.889	0.890	40.000
18	0.750	0.000	N/A	4.230	0.765	40.000
19	1.190	0.000	N/A	3.667	0.684	40.000
20	0.460	0.000	N/A	4.245	0.790	40.000
21	0.530	0.000	N/A	2.506	0.490	40.000
22	1.090	0.000	N/A	2.049	0.422	40.000
23	2.930	1.385	N/A	3.441	0.627	40.000
24	2.570	6.430	N/A	4.892	0.896	40.000
25	2.070	0.357	N/A	4.367	0.805	40.000
26	1.660	0.000	N/A	4.588	0.842	40.000
27	2.740	0.000	N/A	3.548	0.666	40.000
28	4.020	0.000	N/A	4.067	0.762	40.000
29	3.670	0.204	N/A	4.892	0.905	40.000
30	2.870	0.000	N/A	4.440	0.836	40.000
31	2.650	0.000	N/A	3.838	0.805	40.000
MONTH TOTAL	61.680	43.879	N/A	124.783	23.475	
MAHA TOTAL	124.200	578.331	N/A	204.972	38.149	

N/A - DATA NOT AVAILABLE

Appendix5.4 Recommended Peak Factor

1.1 Establishment of Load Factor to Estimate Daily Maximum Water Demand

Capacity of transmission line and distribution reservoir shall be determined based on the daily maximum water demand. In this study, the daily maximum water demand was estimated due to absence of past performance record/data.

In setting up of load factor (= daily average water demand/daily maximum water demand), actual performance data by size of water supply system in Japan was referred to. However, if UFW occupies considerable part of supply amount, the Japanese data may not be applied directly, while the effective supply amount basis (excluding UFW) of Japanese data may be applied similarly this study, since tendency of water consumption is deemed to be mostly similar in every country.

In this section, load factor was studied based on the following formula in application of some modification taking into account difference of UFW ratio.

Supply amount may be categorized as shown in the following figure and various coefficients are given by following formula. In the figure, most of non effective supply amount is deemed to be leakage and is assumed to be equal in both daily average supply amount and daily maximum supply amount.

Load factor R1 = A/B (Load factor is generally defined by this formula)... ... ... (1)
Effective ratio R2 = C/A... ... ... (2)
Non effective ratio R3 = D/A = (1 - C/A) ... ... (3)
Daily average supply amount A = C + D = C + A*R3 ... ... (4)
Daily maximum supply amount B = E + F = E + A*R3 ... ... (5)
Daily average effective supply amount C = A - D = A - A*R3 = (1 - R3)*A ... ... (6)

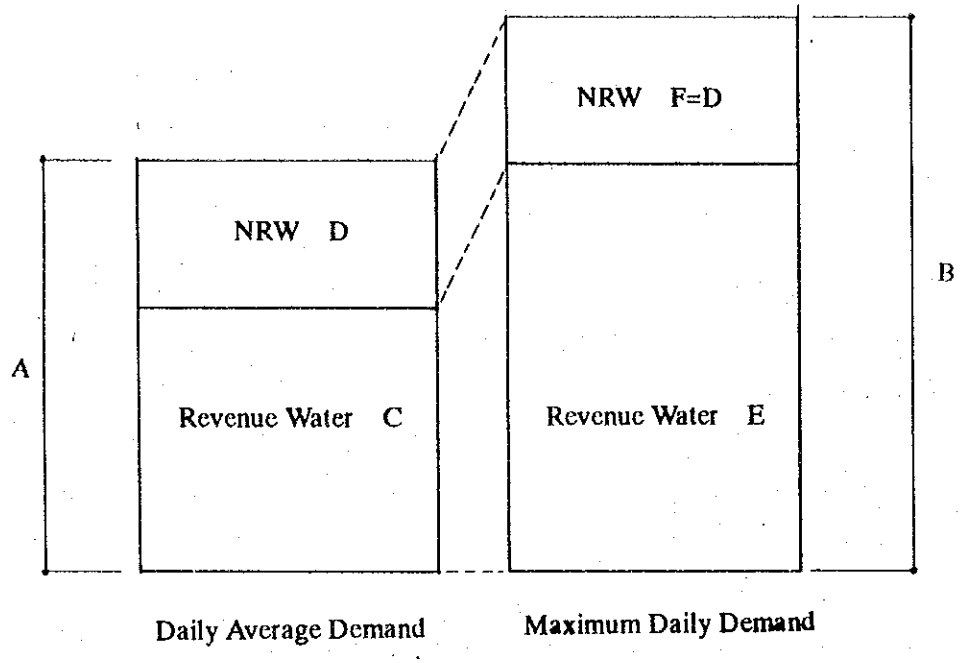

Figure 5.4.1 Supply Amount of RevenueWater and Non Revenue Water

Based on the above, modified load factor (R) can be expressed with R1 and R3 as follows:

Modified load factor $R = C/(C + A*R3/R1 - A*R2 = R1*(1 - R3)/(1 - R1*R3)$ .... (8)

Load factor (R1) can be expressed with R and R3 as follows:

Load factor $R1 = A/B = (C + A*R3)/(C/R + A*R3) = R/(1-(1-R)*R3)$ ... ... (9)

Now, load factors R1 and effective ratio R1 (or non effective ratio) are known figures by size of water supply system based on the Water Supply Statistics of Japan, the modified load factor (R) can be estimated as follows.

Table 5.4.1 Past Performance Data of Load Factor and Effective Ratio in Japan

Served Population (person)	Load Factor (%)	Effective Ratio (%)
500,000～1,000,000	82.5	94.0
50,000～100,000	79.6	90.3
30,000～50,000	78.1	87.5

Note: Water Supply Statistics of Japan, 1993

Load factor in Nuwara Eliya is estimated referring to the above table as follows:

Modified load factor R = (0.796 x (1 - 0.097)/(1 - 0.796 x 0.097) = 0.779

Load factor R1 = 0.779/(1 - (1 - 0.779) x 0.25) = 0.825

Coefficient to estimate the daily maximum supply amount is given as a reciprocal number of the load factor:

1/R1 = 1.21 say 1.2

When load factor of Greater Kandy is estimated in the same manner:

Modified load factor R = (0,825 x (1 - 0.060)/(1 - 0.825 x 0.060) = 0.816

Load factor R1 = 0.816/(1 - (1 - 0.816) x 0.25) = 0.855

Coefficient of the daily maximum supply amount is:

1/R1 = 1.17 say 1.2

1.2 Peak Factor

Capacity of distribution lines is to be determined based on the hourly maximum water demand or peak factor. However, the hourly maximum water demand or peak factor shall be estimated due to absence of past performance record/data in Nuwara Eliya as described in the previous section, Load Factor.

Peak factor (= hourly maximum supply amount/daily maximum supply amount) is likewise determined referring to the Japanese past performance data. It shall be noted that hourly fluctuation coefficient in Japan and peak factor in the study area are given different definitions, as follows:

Hourly fluctuation coefficient in Japan:

K = (hourly maximum supply amount)/(daily maximum supply amount)

Peak factor in the study area:

Peak factor = (hourly maximum supply amount)/(daily average supply amount)

Based on the above-mentioned difference of definition, peak factor in the study area shall be determined in application of load factor of daily maximum supply amount to the hourly fluctuation coefficient as follows:

Peak factor in the study area

= (Hourly fluctuation coefficient in Japan; K) x

(Load factor of daily maximum supply amount)

The hourly fluctuation coefficient in Japan is shown in the following figure.

Since Nuwara Eliya has daily maximum supply amount of about 10,000 cu.m/day, the hourly fluctuation coefficient (K) in Japan is considered to be 1.78, while load factor of daily maximum supply amount is estimated at 1.2. Thus, peak factor in the study area is estimated as follows:

Peak factor in study area = 1.78 x 1.2 = 2.1 say 2.0

In ADB D/R/D page 7 (Feb. 1998), peak factor is defined at 2.0.

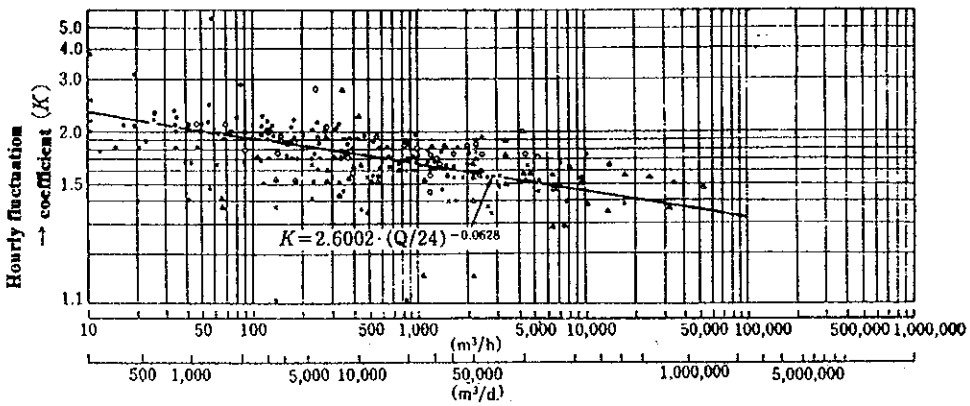

Figure 5.4.2 Relationship between Distributed Volume and Hourly Fluctuation Coefficient

Appendix 5.5 Specification for Potable Water, SLS 614 (1983)

Part 1 - Physical and Chemical Requirements

Characteristics	Max. Desirable Level	Max. Permissible Level
PH	7.0-8.5 units	6.5-9.0 units
Colour	5 units	30 units
Odour	Unobjectionable	Unobjectionable
Taste	"	"
Turbidity	2-JTU	8-JTU
Elect. Conductivity	750 µS/cm	3,500 µS/cm
Chloride (Cl)	200 mg/l	1,200 mg/l
Chlorine - Free Residual (Cl)	-	0.2 "
Alkalinity (as $CaCO_3$)	200 mg/l	400 "
Ammonia-Free	-	0.06 "
Ammonia-Albuminoid	-	0.15 "
Nitrate (as N)	-	10
Nitrite (as N)	-	0.01 "
Fluoride (as F)	0.6 mg/l	1.5 "
Phosphates - Total (PO)	-	2.0 "
Total Solids	500 mg/l	2,000 "
Hardness Total (as $CaCO_3$)	250 "	600 "
Iron-Total (as Fe)	0.3 "	1.0 "
Sulphate	200 "	400 "
Calcium	100 "	240 "
Magnesium	30 to 150 *	150 "
Copper	0.05 mg/l	1.5 "
Manganese	0.05 "	0.5 "
Zinc	5.0 "	15.0 "
Aluminium	-	0.2 "
Arsenic	-	0.05 "
Cadmium	-	0.005 "
Cyanide	-	0.05 "
Lead	-	0.05 "
Mercury	-	0.001 "
Selenium	-	0.01 "
Chromium	-	0.05 "
Anionic Detergents (as MBAS-LAS)	0.2 "	1.0 "
Phenolic Compounds (as Phenolic OH)	0.001 "	0.002 "
Oil & Grease	-	1.0 "
Pesticide Residue	(Refer to WHO & FAO requirements)	
Chemical Oxygen Demand (COD)	-	10 mg/l

* Depending on Sulphate content, i.e. for 205 mg/l Sulphate, max. Mg is 30 mg/l; for less sulphate, more Mg is allowed.

Appendix 5.5 Specification for Potable Water, SLS 614 (1983)

Part 2 - Bacteriological Requirements

Requirements
1. Pipe born water supplies:
- Throughout any year, 95 percent of the samples shall not contain any coliform organisms in 100 ml.
- None of the samples examined shall contain more than 10 coliform organisms per 100 ml.
- Coliform organisms shall not detectable in 100 ml of any two consecutive samples.
- None of the samples examined shall contain E. Coli. in 100 mg/l I (Fecal coliform)
2. Individual and small community supplies
- None of the samples examined shall contain more than 20 coliform organisms per 100 mg/l on repeated examination.
- No sample shall contain E. Coliform in 100 mg/l (Fecal coliform)

Note: Individual or small community supplies include wells, bores and springs