

YEAR 7

	M INFLW	I. DND DISCHARGE	EVAP.	SURFACE	SPILL	DEPTH	S. HEAD	PLANT	N.A.	N.A.H
1	0.0	18.36	-1.00	42.16	0.0	12.26	27.82	0.00	102.30	412124.00
2	0.0	17.01	-1.00	44.31	0.0	8.34	28.17	7.03	146.53	757440.37
3	0.0	0.97	-1.00	14.36	0.0	5.58	23.00	3.32	617.74	161063.94
4	0.0	0.73	0.63	10.00	0.0	4.19	22.31	1.22	0.0	0.0
5	0.0	10.59	0.84	0.0	0.0	0.03	18.44	4.52	715.70	533247.52
6	24.34	0.0	0.29	17.23	0.0	6.54	24.20	2.53	485.87	349657.37
7	22.99	0.0	0.42	37.41	0.0	11.33	20.93	1.00	220.07	167700.75
8	21.69	0.0	0.59	55.82	0.0	14.73	32.12	1.00	292.91	102230.25
9	25.02	0.0	0.76	77.39	0.0	18.01	35.17	1.04	268.29	206127.06
10	20.54	0.0	0.91	94.00	0.0	20.20	37.20	1.00	292.07	213041.00
11	4.15	0.0	-1.00	94.00	0.0	20.19	37.17	1.23	304.10	202152.50
12	0.79	10.32	-1.00	92.50	0.0	19.84	25.54	2.82	1085.53	607431.28
MEAN	119.52						29.23			5237515.00

YEAR 8

	M INFLW	I. DND DISCHARGE	EVAP.	SURFACE	SPILL	DEPTH	S. HEAD	PLANT	N.A.	N.A.H
1	0.0	18.42	-1.00	34.04	0.0	16.04	25.22	0.13	1700.00	1204300.00
2	0.0	17.01	-1.00	45.52	0.0	12.59	30.42	7.03	161.02	1127644.00
3	0.0	9.00	-1.00	35.85	0.0	10.55	28.00	0.22	721.37	500510.62
4	0.0	0.75	-1.00	22.65	0.0	0.52	29.20	0.27	0.0	0.0
5	0.0	14.72	-1.00	17.52	0.0	6.63	24.50	5.50	1039.00	737254.44
6	17.50	0.0	-1.00	25.00	0.0	10.82	28.42	0.0	0.0	0.0
7	15.10	0.0	-1.00	33.00	0.0	14.34	31.75	0.0	0.0	0.0
8	16.02	0.0	-1.00	70.91	0.0	17.09	34.20	0.0	0.0	0.0
9	15.40	0.0	-1.00	85.55	0.0	19.10	36.13	0.0	0.0	0.0
10	11.84	0.0	-1.00	94.00	0.0	20.12	37.13	0.0	0.0	0.0
11	5.45	1.04	-1.00	94.00	0.0	20.19	37.14	0.40	0.0	0.0
12	0.88	10.53	-1.00	33.18	0.0	18.79	25.87	2.33	100.10	32737.23
MEAN	30.11						32.13			750007.00

YEAR 9

	M. INFLOW	I. DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PL. HT.	K. M.	A. M. F.
1	0.0	10.70	13.70	-1.00	0.0	15.92	33.20	0.00	1700.00	126450.00
2	0.0	17.01	7.01	-1.00	0.0	12.82	32.43	7.03	1577.43	112755.00
3	0.0	9.02	9.02	-1.00	0.0	10.86	28.51	3.37	722.34	50011.87
4	0.0	0.74	0.74	-1.00	0.0	10.43	29.11	0.27	0.0	0.0
5	0.0	17.24	17.24	-1.00	0.0	5.70	25.79	0.44	1200.50	343170.00
6	13.63	1.91	1.71	-1.00	0.0	8.84	29.6-	0.7+	0.0	0.0
7	16.02	0.0	0.0	-1.00	0.0	12.26	29.31	0.0	0.0	0.0
8	15.84	0.0	0.0	-1.00	0.0	15.00	32.42	0.0	0.0	0.0
9	13.62	0.0	0.0	-1.00	0.0	17.06	34.23	0.0	0.0	0.0
10	9.02	0.0	0.0	-1.00	0.0	12.22	35.30	0.0	0.0	0.0
11	1.82	2.45	2.45	-1.00	0.0	18.01	35.10	0.92	0.0	0.0
12	0.35	10.80	10.80	-1.00	0.0	16.26	33.82	4.03	1003.10	790172.12
MEAN	71.15					30.70		2.43		703020.00

YEAR 10

	M. INFLOW	I. DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PL. HT.	K. M.	A. M. F.
1	0.0	16.30	16.30	-1.00	0.0	13.14	30.65	0.86	1040.14	226612.00
2	0.0	17.01	17.01	-1.00	0.0	5.45	27.21	7.03	1500.00	100903.23
3	0.0	8.98	8.98	-1.00	0.0	6.91	24.84	5.25	622.94	435767.44
4	0.0	0.73	0.73	-1.00	0.0	9.43	24.32	0.22	0.0	0.0
5	0.0	11.90	11.90	-1.00	0.0	2.60	20.23	4.47	712.50	500577.44
6	22.13	0.0	0.0	-1.00	0.0	8.84	20.51	0.0	0.0	0.0
7	21.72	0.0	0.0	-1.00	0.0	13.27	30.70	0.0	0.0	0.0
8	20.45	0.0	0.0	-1.00	0.0	10.35	25.81	0.0	0.0	0.0
9	20.20	0.0	0.0	-1.00	0.0	19.27	30.24	0.0	0.0	0.0
10	19.41	0.0	0.0	-1.00	0.0	20.17	27.19	0.3	0.0	0.0
11	3.92	0.31	0.31	-1.00	0.0	20.17	27.19	0.1-	0.0	0.0
12	0.75	10.39	10.39	-1.00	0.0	19.87	35.52	3.89	1022.22	312900.00
MEAN	108.62					20.44		2.17		111.1

7083115.00

YEAR 13

M	INFLW	I.	DISCH	EVAP.	STRAJ	SPILL	DEPTH	E. HEAD	PLANT	N	A	F
1	0.0	18.43	18.43	-1.00	03.62	0.0	16.01	53.53	0.00	1700.00	1.55	000.00
2	0.0	17.01	17.01	-1.00	45.77	0.0	12.55	50.60	7.02	1670.97	115867.00	
3	0.0	9.00	9.00	-1.00	53.44	0.0	10.90	23.55	3.30	722.15	59555.25	
4	0.0	0.75	0.75	-1.00	33.44	0.0	10.47	24.15	0.23	0.0	0.0	
5	0.0	15.14	15.14	-1.00	17.29	0.0	6.45	24.41	5.25	1061.83	694917.57	
6	10.91	0.0	0.0	-1.00	23.70	0.0	10.54	26.22	0.0	0.0	0.0	
7	16.71	0.0	0.0	-1.00	51.52	0.0	14.05	51.46	0.0	0.0	0.0	
8	17.65	0.0	0.0	-1.00	66.87	0.0	16.77	31.01	0.0	0.0	0.0	
9	15.14	0.0	0.0	-1.00	35.19	0.0	16.79	35.83	0.0	0.0	0.0	
10	10.32	0.0	0.0	-1.00	42.53	0.0	20.01	37.02	0.0	0.0	0.0	
11	3.38	1.15	1.15	-1.00	95.85	0.0	20.17	37.17	0.44	0.0	0.0	
12	0.64	10.55	10.55	-1.00	82.51	0.0	18.77	22.87	3.54	1107.71	324125.19	
MEAN	82.70							32.04				4531710.00

TOTAL

YEAR 14

M	INFLW	I.	DISCH	EVAP.	STRAJ	SPILL	DEPTH	E. HEAD	PLANT	N	A	F
1	0.0	15.30	15.30	-1.00	62.50	0.0	15.97	33.27	0.05	1700.00	204900.00	
2	0.0	17.01	17.01	-1.00	45.33	0.0	12.50	30.41	7.03	1670.41	1126544.00	
3	0.0	8.97	8.97	-1.00	22.21	0.0	10.50	30.51	3.30	740.07	57000.07	
4	0.0	0.75	0.75	-1.00	20.12	0.0	9.29	27.05	4.23	716.71	342230.19	
5	0.0	10.90	10.90	-1.00	11.15	0.0	4.55	22.67	5.67	1061.53	735700.53	
6	23.84	0.0	0.0	-1.00	28.54	0.0	9.62	27.39	1.57	421.73	202641.53	
7	22.71	0.0	0.0	-1.00	40.63	0.0	13.12	50.62	1.30	420.70	235787.81	
8	21.42	0.0	0.0	-1.00	62.30	0.0	15.73	35.04	1.90	422.82	267120.19	
9	23.93	0.0	0.0	-1.00	50.32	0.0	16.42	35.54	1.87	347.87	29443.25	
10	20.22	0.0	0.0	-1.00	54.00	0.0	20.20	27.20	1.90	521.87	11360.74	
11	4.10	0.03	0.03	-1.00	94.00	0.0	20.19	37.19	1.23	350.40	328100.75	
12	0.76	10.33	10.33	-1.00	53.42	0.0	13.23	25.72	3.82	1062.50	60324.04	
MEAN	117.07							31.57				656537.00

TOTAL

YEAR 19

	M INFLU	I. O.I.D	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	FLAT	N A	K A F
1	0.0	10.47	10.47	-1.00	63.97	0.0	16.00	33.52	6.90	1700.00	124600.00
2	0.0	17.01	17.01	-1.00	45.51	0.0	12.57	30.43	7.03	1079.97	115550.00
3	0.0	9.02	9.02	-1.00	35.58	0.0	13.53	28.26	5.37	754.26	5015.00
4	0.0	0.76	0.76	-1.00	23.55	0.0	10.50	20.16	0.25	0.0	0.0
5	0.0	17.65	17.65	-1.00	14.89	0.0	5.74	23.75	0.55	1227.12	512500.75
6	12.99	3.00	3.00	-1.00	24.41	0.0	6.37	26.20	1.18	0.0	0.0
7	16.46	0.0	0.0	-1.00	40.34	0.0	11.92	19.20	0.0	0.0	0.0
8	15.53	0.0	0.0	-1.00	53.31	0.0	14.03	32.02	0.0	0.0	0.0
9	13.32	0.0	0.0	-1.00	67.90	0.0	16.63	53.80	0.0	0.0	0.0
10	8.82	0.0	0.0	-1.00	75.80	0.0	17.71	34.30	0.0	0.0	0.0
11	1.78	2.54	2.54	-1.00	74.28	0.0	17.50	34.14	0.50	0.0	0.0
12	0.34	10.81	10.31	-1.00	32.96	0.0	15.17	33.17	4.04	1042.57	70325.44
MEAN	09.24						30.73		2.55		401707.00

TOTAL MEAN 94.40

31.12 2.62

TOTAL 2474312.00

PLANT FACTOR = 0.325

THE CALCULATION OF SEPARATION

GARDON

YEAR 1

M	INFLW	I.	DISC	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N	A	H
1	0.0	5.34	5.34	-1.00	36.25	0.0	0.0	14.69	26.63	1.59	300.00	282200.00	
2	0.0	4.80	1.80	-1.00	30.75	0.0	0.0	13.35	25.44	1.58	300.00	201600.00	
3	0.0	2.17	2.17	-1.00	27.62	0.0	0.0	12.52	24.60	0.81	150.00	116554.50	
4	0.0	0.07	3.13	1.01	23.46	0.0	0.0	11.30	23.53	1.21	244.73	160700.14	
5	0.0	3.73	0.79	0.74	19.55	1.42	0.01	0.01	21.24	2.54	300.00	222200.00	
6	9.38	0.0	3.00	0.30	21.92	0.0	10.03	23.07	1.10	1.58	219.09	155253.01	
7	8.68	0.0	3.00	0.39	27.15	0.0	12.35	24.51	1.14	1.14	219.52	125221.75	
8	8.19	0.0	3.00	0.44	31.85	0.0	13.59	25.80	1.14	1.14	229.79	170969.51	
9	10.21	0.0	3.00	0.51	36.40	0.0	15.16	27.11	1.13	1.13	251.05	180743.07	
10	7.76	0.0	3.00	0.57	42.30	0.0	16.00	27.90	1.14	1.14	279.90	185925.12	
11	1.57	0.0	1.52	-1.00	42.20	0.0	16.03	27.90	0.21	0.21	50.37	62186.77	
12	0.30	2.74	2.74	-1.00	29.24	0.0	15.37	27.31	1.02	1.02	219.37	162580.12	
MEAN	40.09							25.42		1.31			TOTAL 2004900.00

YEAR 2

M	INFLW	I.	DISC	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N	A	H
1	0.0	5.33	5.33	-1.00	35.23	0.0	0.0	13.90	26.02	1.59	300.00	222200.00	
2	0.0	4.80	1.80	-1.00	27.81	0.0	0.0	12.57	24.74	1.55	300.00	201600.00	
3	0.0	2.17	2.17	-1.00	24.74	0.0	0.0	11.71	23.91	0.81	151.87	112994.82	
4	0.0	0.07	3.70	0.52	20.01	0.0	0.0	10.22	22.52	1.40	297.30	15519.62	
5	0.50	2.95	0.00	0.68	15.17	1.23	7.74	20.21	2.47	2.47	300.00	222200.00	
6	10.24	0.0	3.71	0.32	19.37	0.0	10.01	23.33	1.43	1.43	259.83	150333.14	
7	9.48	0.0	3.71	0.37	24.75	0.0	11.63	23.38	1.35	1.35	279.05	193140.50	
8	9.35	0.0	3.71	0.41	29.57	0.0	13.11	25.21	1.32	1.32	279.05	203759.12	
9	12.76	0.0	3.71	0.49	36.52	0.0	15.17	27.15	1.43	1.43	300.00	216000.00	
10	8.40	0.0	3.71	0.57	42.30	0.0	16.00	27.90	1.34	1.34	300.00	222200.00	
11	1.71	0.0	1.10	-1.00	42.30	0.0	16.03	27.90	0.45	0.45	55.14	73635.27	
12	0.33	2.71	2.71	-1.00	33.30	0.0	15.38	27.32	1.01	1.01	219.74	161200.25	
MEAN	52.81							24.92		1.43			TOTAL 2.95432.00

YEAR 3

	M INFLW	I. DM	DISCH	EVAP.	STAGE	SPILL	DEPTH	HCAL	PLANT	N.A.	K.A.F.
1	0.0	5.35	5.55	-1.00	53.32	0.0	13.94	26.03	2.00	300.00	217.00.00
2	0.0	4.80	4.50	-1.00	27.80	0.0	12.50	24.70	1.50	300.00	217.00.00
3	0.0	2.17	2.17	-1.00	24.70	0.0	11.72	23.52	0.01	151.72	11371.15
4	0.0	0.07	2.63	0.53	21.16	0.0	10.59	22.87	1.03	135.06	43242.02
5	0.0	5.77	0.73	0.73	14.00	1.03	8.10	20.59	2.37	500.00	22310.00
6	9.20	0.0	-0.1	0.33	20.40	0.0	10.35	22.64	1.01	170.42	128782.50
7	8.02	0.0	-0.61	0.58	26.04	0.0	12.04	24.22	0.57	184.77	137449.75
8	8.14	0.0	2.01	0.43	31.14	0.0	13.41	25.49	0.57	194.77	144002.51
9	9.99	0.0	2.51	0.50	38.03	0.0	15.06	27.03	1.01	215.02	153375.44
10	7.71	0.0	2.57	0.50	42.30	0.0	16.00	27.50	0.57	212.50	158242.57
11	1.50	0.0	1.01	-1.00	42.30	0.0	16.03	27.50	0.57	05.55	61561.72
12	0.20	2.74	2.77	-1.00	37.23	0.0	15.37	27.31	1.02	219.07	142952.12
MEAN	45.60						25.05		1.21		TOTAL
											541136.00

YEAR 4

	M INFLW	I. DM	DISCH	EVAP.	STAGE	SPILL	DEPTH	HCAL	PLANT	N.A.	K.A.F.
1	0.0	5.36	5.36	-1.00	53.25	0.0	13.57	26.01	2.00	300.00	22320.00
2	0.0	4.80	4.50	-1.00	27.75	0.0	12.50	24.70	1.50	300.00	20190.00
3	0.0	2.16	2.16	-1.00	24.70	0.0	11.70	23.90	0.81	124.52	11371.15
4	0.0	0.07	1.81	0.54	22.35	0.0	10.56	23.21	0.54	79.53	71020.59
5	0.0	4.71	0.03	0.72	15.52	0.0	8.60	21.07	2.22	300.00	22320.00
6	7.63	0.0	1.57	0.35	21.52	0.0	13.70	22.57	0.52	52.02	60929.00
7	7.67	0.0	1.37	0.39	27.47	0.0	12.44	24.57	0.50	50.15	71537.12
8	7.24	0.0	1.57	0.44	32.53	0.0	13.60	25.91	0.50	101.20	15367.21
9	6.37	0.0	1.57	0.52	37.45	0.0	14.93	26.91	0.52	100.70	7362.61
10	6.85	0.0	1.27	0.50	42.50	0.0	16.00	27.50	0.51	100.00	81157.27
11	1.38	0.0	0.23	-1.00	42.50	0.0	16.03	27.50	0.52	70.54	50644.02
12	0.20	2.70	2.70	-1.00	35.10	0.0	15.35	27.30	1.04	222.11	16522.62
MEAN	37.40						25.20		0.95		TOTAL
											142157.00

YEAR 2

M	INFLW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	FLAT	A.	A.
1	0.0	5.37	5.37	-1.00	25.16	0.0	13.95	25.99	2.60		300.00	23200.00
2	0.0	4.80	4.80	-1.00	27.70	0.0	12.54	24.65	1.52		300.00	20100.00
3	0.0	2.16	2.16	-1.00	24.61	0.0	11.67	23.67	0.81		150.00	11500.75
4	0.0	0.08	0.08	-1.00	23.64	0.0	11.38	23.60	0.03		0.0	0.0
5	0.0	5.44	5.44	-1.00	17.45	0.07	9.35	21.75	2.03		300.00	22200.00
6	6.31	0.0	0.0	-1.00	25.40	0.0	11.31	23.24	0.0		0.0	0.0
7	6.51	0.0	0.0	-1.00	29.91	0.0	13.13	25.22	0.0		0.0	0.0
8	6.52	0.0	0.0	-1.00	35.57	0.0	14.63	24.63	0.0		0.0	0.0
9	5.60	0.0	0.0	-1.00	41.64	0.0	15.77	27.69	0.0		0.0	0.0
10	4.07	0.0	0.0	-1.00	42.23	0.0	16.03	27.90	0.0		0.0	0.0
11	1.25	0.37	0.37	-1.00	42.23	0.0	16.03	27.90	0.27		0.0	0.0
12	0.24	2.86	2.86	-1.00	35.05	0.0	15.33	27.28	1.07		248.35	16502.31
MEAN	30.90						25.51		0.66			TOTAL 432251.06

YEAR 6

M	INFLW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	A.	A.
1	0.0	5.38	5.38	-1.00	25.05	0.01	13.93	25.97	2.61		300.00	23200.00
2	0.0	4.80	4.80	-1.00	27.57	0.0	12.51	24.63	1.52		300.00	20100.00
3	0.0	2.16	2.16	-1.00	24.50	0.0	11.64	23.63	0.81		150.00	11500.37
4	0.0	0.08	0.08	-1.00	23.57	0.0	11.39	23.58	0.03		0.0	0.0
5	0.0	6.02	6.02	-1.00	16.77	0.63	5.15	21.52	2.25		300.00	22200.00
6	5.33	1.34	1.34	-1.00	20.41	0.0	10.31	22.67	0.52		0.0	0.0
7	6.35	0.0	0.0	-1.00	26.39	0.0	13.15	23.33	0.0		0.0	0.0
8	5.99	0.0	0.0	-1.00	31.95	0.0	13.65	25.71	0.0		0.0	0.0
9	5.14	0.0	0.0	-1.00	36.60	0.0	14.77	26.78	0.0		0.0	0.0
10	3.41	0.0	0.0	-1.00	37.43	0.0	15.42	27.33	0.0		0.0	0.0
11	0.69	0.47	0.47	-1.00	39.13	0.0	15.33	27.30	0.13		0.0	0.0
12	0.13	2.88	2.88	-1.00	35.63	0.0	14.57	25.52	1.05		248.15	16502.31
MEAN	27.04						20.0		0.74			TOTAL 432251.06

YEAR 7

	M INFLW	I. DND DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	KWH	TOTAL
1	0.0	5.32	-1.00	29.92	0.0	13.13	23.23	1.59	300.00	23200.00
2	0.0	4.80	-1.00	24.50	0.0	11.64	23.63	1.53	300.00	23200.00
3	0.0	2.10	-1.00	21.49	0.0	10.73	24.00	0.81	175.41	14160.59
4	0.0	0.07	0.87	19.70	0.0	8.74	24.12	1.37	300.00	23200.00
5	1.22	1.02	0.80	19.90	1.03	6.30	19.81	2.39	300.00	23200.00
6	11.44	0.0	0.28	18.35	0.0	8.50	21.32	1.85	300.00	23200.00
7	10.57	0.0	0.34	21.80	0.0	10.79	23.03	1.75	300.00	23200.00
8	13.11	0.0	0.39	25.74	0.0	13.03	25.15	1.79	300.00	23200.00
9	14.26	0.0	0.49	38.72	0.0	15.22	27.17	1.82	300.00	23200.00
10	9.42	0.0	0.57	42.30	0.0	18.00	27.50	1.79	300.00	23200.00
11	1.91	0.0	-1.00	42.30	0.0	18.03	27.90	0.33	115.07	92841.37
12	0.36	2.80	-1.00	35.28	0.0	15.40	27.34	0.59	214.84	186363.87
MEAN	62.52						27.34	1.83		10141
										2315011.00

YEAR 8

	M INFLW	I. DND DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	KWH	TOTAL
1	0.0	5.34	-1.00	32.41	0.0	14.02	28.03	1.59	300.00	23200.00
2	0.0	4.80	-1.00	27.43	0.0	12.61	24.73	1.54	300.00	23160.00
3	0.0	2.17	-1.00	24.80	0.0	11.74	23.54	0.81	122.00	113126.50
4	0.0	0.07	0.55	20.57	0.0	10.53	24.81	1.14	205.23	146324.27
5	0.07	3.59	0.70	13.67	1.10	8.02	20.40	2.41	300.00	23200.00
6	9.55	0.0	0.33	29.22	0.0	10.29	22.59	1.11	188.45	141447.01
7	8.82	0.0	0.37	29.79	0.0	11.97	24.13	1.07	205.22	15275.00
8	8.32	0.0	0.45	30.80	0.0	13.32	25.41	1.07	215.90	15275.13
9	10.74	0.0	0.50	38.17	0.0	15.09	27.06	1.11	239.33	139454.12
10	7.88	0.0	0.57	42.30	0.0	18.00	27.50	1.07	234.83	174727.24
11	1.59	0.0	-1.00	42.30	0.0	18.03	27.90	0.40	63.00	33404.21
12	0.30	2.74	-1.00	35.25	0.0	15.37	27.31	1.02	219.07	122665.12
MEAN	47.27						27.03	1.27		1423583.00

YEAR 9

M INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	FLAHT	N. H	N. H
1 0.0	5.36	-1.00	13.24	0.01	13.97	26.01	4.01	300.00	213200.00
2 0.0	4.00	-1.00	27.77	0.0	12.56	24.70	1.38	300.00	201500.00
3 0.0	2.19	-1.00	24.67	0.0	11.69	23.84	0.82	100.10	115747.25
4 0.0	3.08	-1.00	22.63	0.0	11.10	23.62	0.03	0.0	0.0
5 0.0	8.61	-1.00	16.34	1.24	8.59	21.38	2.47	300.00	222100.00
6 4.39	2.81	-1.00	17.56	0.0	9.43	21.79	1.06	100.20	155344.25
7 5.81	0.81	-1.00	22.22	0.0	10.95	21.20	0.30	0.0	0.0
8 5.48	0.38	-1.00	26.43	0.0	12.19	24.56	0.33	84.74	48670.21
9 4.70	0.0	-1.00	50.69	0.0	13.53	25.42	0.0	0.0	0.0
10 3.11	0.0	-1.00	53.30	0.0	13.93	26.03	0.0	0.0	0.0
11 0.63	0.57	-1.00	32.87	0.0	13.88	25.93	0.22	0.0	0.0
12 0.12	2.90	-1.00	24.00	0.0	13.05	22.13	1.08	213.54	158570.51
MEAN	24.24				24.24		0.88	TOTAL	1100346.00

YEAR 10

M INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	N. H	N. H
1 0.0	5.39	-1.00	25.87	0.02	11.40	25.64	1.01	300.00	213200.00
2 0.0	4.80	-1.00	18.33	0.0	3.68	22.03	1.52	300.00	201500.00
3 0.0	2.19	-1.00	15.41	0.0	3.65	21.06	0.92	155.00	190465.57
4 0.0	0.03	-1.00	14.63	0.0	3.35	20.73	0.03	0.0	0.0
5 0.0	7.20	-1.00	6.88	1.32	4.85	17.53	2.65	300.00	222100.00
6 3.41	4.32	-1.00	5.72	0.0	4.21	19.34	1.87	241.24	159327.05
7 5.24	2.02	-1.00	8.75	0.0	3.81	15.42	0.75	100.73	31046.06
8 4.95	2.02	-1.00	11.35	0.0	7.03	19.26	0.77	117.36	57315.12
9 4.24	0.0	-1.00	15.34	0.0	8.53	21.05	0.0	0.0	0.0
10 2.81	0.0	-1.00	17.51	0.0	8.52	21.67	0.0	0.0	0.0
11 0.57	0.88	-1.00	17.36	0.0	8.36	21.72	0.26	0.0	0.0
12 0.11	2.92	-1.00	14.20	0.0	8.19	20.84	1.04	170.33	131200.75
MEAN	21.33				20.44		1.01	TOTAL	1100301.00

YEAR 11

	M INFLW	I. D/D DISCH	E. EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT I.	A. N	N. H
1	0.0	5.30	-1.00	6.40	0.0	5.09	18.31	2.00	437.50	215747.94
2	0.0	4.80	-1.00	3.55	0.0	2.72	19.52	1.58	241.40	102544.87
3	0.0	2.18	-1.00	0.81	0.0	0.75	15.7	0.31	27.2	35124.29
4	0.0	0.07	-1.00	0.44	0.0	0.42	13.41	0.03	0.0	0.0
5	0.0	3.08	-1.00	0.0	0.0	0.6	13.02	1.53	153.60	144041.20
6	6.35	0.0	-1.00	9.82	0.0	4.83	17.51	0.0	0.0	0.0
7	7.28	0.0	-1.00	13.83	0.0	8.06	20.52	0.0	0.0	0.0
8	6.87	0.0	-1.00	20.44	0.0	10.59	22.88	0.0	0.0	0.0
9	5.84	0.0	-1.00	29.55	0.0	12.06	24.24	0.0	0.0	0.0
10	5.50	0.0	-1.00	31.00	0.0	13.41	25.49	0.0	0.0	0.0
11	1.31	0.25	-1.00	31.59	0.0	13.56	25.65	0.10	0.0	0.0
12	0.25	2.80	-1.00	28.58	0.0	12.77	24.30	1.05	204.02	151810.50
MEAN	34.05					19.50				737211.37

YEAR 12

	M INFLW	I. D/D DISCH	E. EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT I.	A. N	N. H
1	0.0	5.35	-1.00	24.69	0.0	11.10	25.34	2.00	300.00	223200.00
2	0.0	4.80	-1.00	17.38	0.0	9.38	21.72	1.98	300.00	201800.00
3	0.0	2.17	-1.00	14.48	0.0	8.30	20.74	0.21	131.72	50007.75
4	0.0	0.07	0.71	13.02	0.0	7.80	20.18	0.27	0.0	0.0
5	0.0	4.22	0.54	7.58	0.0	5.19	17.85	1.83	255.74	190272.50
6	8.53	0.0	0.22	15.19	0.0	8.55	20.52	0.28	12.62	30531.22
7	6.19	0.0	0.32	22.35	0.0	10.97	21.22	0.25	45.53	34187.10
8	7.73	0.0	0.40	29.04	0.0	12.56	24.93	0.25	47.41	50784.40
9	8.35	0.0	0.48	38.25	0.0	14.85	28.61	0.28	57.50	39208.08
10	7.32	0.0	0.55	42.30	0.0	16.00	27.70	0.23	22.19	4025.37
11	1.48	0.0	-1.00	42.30	0.0	12.03	27.90	0.26	73.78	53730.56
12	0.28	2.78	-1.00	37.20	0.0	15.38	27.30	1.02	220.57	154115.56
MEAN	41.00					23.58				111343.00

YEAR 15

M	INFLOW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	N	K	N	F
1	0.0	5.30	5.30	-1.00	33.21	0.0	13.76	26.00	2.00	300.00	300.00	22200.00	22200.00	22200.00
2	0.0	4.80	4.80	-1.00	27.75	0.0	12.55	24.69	1.58	300.00	300.00	20160.00	20160.00	20160.00
3	0.0	2.10	2.10	-1.00	24.69	0.0	11.09	23.89	0.81	192.40	192.40	113427.00	113427.00	113427.00
4	0.0	0.07	1.10	0.54	22.62	0.0	11.04	23.21	0.42	77.43	77.43	53759.72	53759.72	53759.72
5	0.0	4.92	2.93	0.73	15.94	0.58	8.81	21.21	2.22	300.00	300.00	22200.00	22200.00	22200.00
6	7.23	0.0	1.03	0.00	21.79	0.0	10.76	20.05	0.40	71.61	71.61	51701.84	51701.84	51701.84
7	7.44	0.0	1.03	0.39	27.80	0.0	12.53	24.60	0.33	74.73	74.73	53350.67	53350.67	53350.67
8	7.02	0.0	1.03	0.45	23.55	0.0	13.96	20.00	0.33	70.40	70.40	58330.05	58330.05	58330.05
9	6.02	0.0	1.03	0.52	37.81	0.0	15.01	20.90	0.40	84.07	84.07	60227.62	60227.62	60227.62
10	6.13	0.0	1.03	0.50	42.30	0.0	16.00	27.90	0.30	84.12	84.12	62262.70	62262.70	62262.70
11	1.34	0.0	0.79	-1.00	42.30	0.0	16.03	27.90	0.31	80.70	80.70	60227.62	60227.62	60227.62
12	0.26	2.79	2.79	-1.00	39.14	0.0	15.35	27.30	1.04	222.91	222.91	165047.05	165047.05	165047.05
MEAN	35.44						25.24		0.50					151788.00

YEAR 14

M	INFLOW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	N	K	N	F
1	0.0	5.34	5.34	-1.00	33.10	0.0	12.70	26.00	1.57	300.00	300.00	22200.00	22200.00	22200.00
2	0.0	4.60	4.60	-1.00	27.72	0.0	12.55	24.69	1.51	300.00	300.00	20160.00	20160.00	20160.00
3	0.0	2.17	2.17	-1.00	24.64	0.0	11.09	23.89	0.81	191.70	191.70	112452.31	112452.31	112452.31
4	0.0	0.07	3.20	0.54	20.50	0.0	10.24	22.57	1.23	219.22	219.22	137040.75	137040.75	137040.75
5	0.21	3.57	6.50	0.69	15.53	1.13	7.86	20.35	2.43	300.00	300.00	22200.00	22200.00	22200.00
6	9.78	0.0	2.13	0.33	19.65	0.0	10.17	22.47	1.21	212.57	212.57	133033.75	133033.75	133033.75
7	9.03	0.0	2.13	0.37	29.30	0.0	11.90	24.00	1.17	220.12	220.12	163150.75	163150.75	163150.75
8	8.52	0.0	2.13	0.42	30.35	0.0	12.21	25.50	1.17	221.00	221.00	172300.00	172300.00	172300.00
9	11.54	0.0	3.13	0.49	30.27	0.0	15.12	27.00	1.21	250.15	250.15	104715.62	104715.62	104715.62
10	9.07	0.0	3.13	0.57	42.30	0.0	10.00	27.50	1.17	222.30	222.30	190004.67	190004.67	190004.67
11	1.63	0.0	1.34	-1.00	42.30	0.0	10.03	27.90	0.42	71.44	71.44	53350.67	53350.67	53350.67
12	0.31	2.73	2.73	-1.00	39.20	0.0	15.30	27.30	1.02	222.91	222.91	162742.37	162742.37	162742.37
MEAN	49.09						24.97		1.52					203097.00

YEAR 13

	N. INFLOW	I.	U/LC	DISCHARGE	EVAP.	STRAVE	SPILL	DEPTH	E.	HEAD	PLANT	K	N	F
1	5.57	0.0	5.57	2.57	-1.00	53.26	0.0	13.59	26.02	4.00		300.00	249200.00	
2	4.80	0.0	4.80	4.80	-1.00	27.80	0.0	12.57	24.71	1.50		300.00	20100.00	
3	2.18	0.0	2.18	2.18	-1.00	24.70	0.0	11.70	23.90	0.81		192.82	113471.15	
4	0.00	0.0	0.00	0.00	-1.00	25.72	0.0	11.41	23.60	0.02		0.00	0.00	
5	5.82	0.0	5.82	5.82	-1.00	17.16	0.0	5.29	21.09	4.17		300.00	223200.00	
6	5.67	0.0	5.67	0.00	-1.00	21.07	0.0	10.78	23.05	0.32		0.00	0.00	
7	6.55	0.0	6.55	0.00	-1.00	27.53	0.0	12.58	24.72	0.00		0.00	0.00	
8	6.18	0.0	6.18	0.00	-1.00	55.56	0.0	14.05	26.04	0.00		0.00	0.00	
9	5.30	0.0	5.30	0.00	-1.00	58.35	0.0	15.17	27.13	0.00		0.00	0.00	
10	3.51	0.0	3.51	0.00	-1.00	41.50	0.0	15.62	27.73	0.00		0.00	0.00	
11	0.71	0.43	0.71	0.43	-1.00	41.02	0.0	15.76	27.68	0.17		0.00	0.00	
12	0.14	2.88	0.14	2.88	-1.00	37.72	0.0	15.03	27.00	1.00		227.00	199300.00	
MEAN	28.06								25.23	0.71			109300.00	TOTAL

TOTAL

MEAN

38.90

24.29

1.00

TOTAL

1470243.00

PLENT FACTOR = 0.500

THE CALCULATION OF SEVERITY

MIHLA

YEAR 1

M INFLOW	I. DISCH.	EV.P.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N.W.	N.H.
1 0.0	7.32	0.41	20.22	5.58	10.57	23.50	2.73	500.00	3720.0000
2 0.0	7.37	0.45	12.52	3.63	9.61	20.00	3.03	477.74	321942.73
3 0.0	3.72	0.43	0.37	1.53	4.11	17.71	1.34	150.47	141767.37
4 0.0	0.24	0.28	0.65	0.0	2.73	18.21	0.52	0.0	0.0
5 0.0	2.50	0.25	4.00	0.76	0.01	13.63	0.63	100.11	74403.63
6 7.20	0.0	0.11	9.35	0.0	4.82	13.15	0.67	55.64	68861.73
7 9.60	0.0	0.17	17.04	0.0	5.13	22.17	0.63	113.02	64033.55
8 5.85	0.0	0.29	24.75	0.0	12.23	25.69	0.65	127.95	35171.12
9 8.48	0.0	0.35	31.10	0.0	14.42	27.03	0.67	142.70	102742.62
10 4.58	0.0	0.40	33.94	0.0	15.28	27.93	0.65	142.13	105770.62
11 0.65	0.64	0.42	32.68	0.0	15.03	27.63	0.52	113.04	31723.12
12 0.13	4.76	0.40	26.05	3.02	13.44	26.17	1.76	361.61	271270.13
MEAN 40.91						22.09	1.13		TOTAL 171573.00

YEAR 2

M INFLOW	I. DISCH.	EV.P.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N.W.	N.H.
1 0.0	7.30	0.41	20.00	4.53	10.44	23.30	2.73	494.03	371730.31
2 0.0	7.37	0.43	12.21	4.82	8.23	19.64	3.03	423.81	313250.12
3 0.0	3.71	0.42	0.60	0.54	3.89	17.21	1.34	107.74	135673.64
4 0.0	0.24	0.25	0.53	0.0	2.07	13.69	0.67	0.0	0.0
5 0.0	1.54	0.25	4.00	0.0	0.01	13.69	0.67	0.0	0.0
6 8.17	0.0	0.11	9.29	0.0	4.73	13.11	1.07	121.91	105373.44
7 10.50	0.0	0.17	16.73	0.0	3.90	23.01	1.04	176.21	133211.87
8 12.03	0.0	0.25	25.73	0.0	12.64	25.43	1.04	206.30	153344.21
9 5.14	0.0	0.36	31.74	0.0	14.62	27.27	1.07	230.70	164673.27
10 5.33	0.0	0.41	33.55	0.0	15.22	27.67	1.04	245.34	196333.84
11 0.92	0.47	0.42	32.71	0.0	14.52	27.51	0.64	149.41	107330.11
12 0.14	4.74	0.40	27.72	1.57	13.33	26.09	1.77	301.62	239232.62
MEAN 46.17						24.01	1.33		TOTAL 1330074.00

YEAR 3

	M INFLW	I. D/D	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	S. HEAD	PLANT C.	K. W.	K. A. F.
1	0.0	7.24	7.24	0.41	19.94	1.30	10.44	23.30	2.73	429.41	30537.90
2	0.0	7.37	7.37	0.43	12.17	1.37	6.62	19.03	3.05	473.01	31222.55
3	0.0	3.08	3.08	0.42	0.0	0.0	3.50	17.30	1.57	130.23	13620.72
4	0.0	0.24	0.24	0.35	9.51	0.0	1.07	15.22	0.80	102.27	73193.14
5	0.87	0.0	0.0	0.22	4.00	0.0	0.01	13.00	0.93	39.24	68351.00
6	10.48	0.0	0.0	0.11	6.40	0.0	4.13	17.31	2.31	313.50	22781.01
7	13.10	0.0	0.0	0.19	19.38	0.0	8.33	21.42	2.27	374.97	27002.28
8	19.50	0.0	0.0	0.24	20.65	0.0	13.64	26.33	2.23	460.95	342947.27
9	11.38	0.0	0.0	0.38	33.67	0.0	15.20	27.81	2.31	500.00	30000.00
10	6.71	0.0	0.0	0.43	32.58	0.0	15.23	27.32	2.22	437.90	362253.63
11	1.15	0.0	0.0	0.42	32.50	0.0	14.85	27.49	0.96	105.25	13332.06
12	0.16	4.65	4.65	0.40	27.64	0.0	13.30	26.04	1.74	354.11	26370.87
MEAN	63.37				21.99				1.09		TOTAL 2355555.00

YEAR 4

	M INFLW	I. D/D	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	S. HEAD	PLANT C.	K. W.	K. A. F.
1	0.0	7.28	7.28	0.41	20.02	2.43	10.45	21.59	2.71	477.04	289500.00
2	0.0	7.37	7.37	0.42	12.22	2.54	6.64	19.03	3.05	474.01	31327.82
3	0.0	3.09	3.09	0.42	8.11	0.0	3.92	17.21	1.32	107.00	129127.00
4	0.0	0.24	0.24	0.35	5.72	0.0	1.07	12.41	0.75	0.0	0.0
5	0.40	0.01	0.01	0.23	4.00	0.0	0.01	10.69	0.70	0.0	0.0
6	9.73	0.0	0.0	0.11	6.80	0.0	4.42	17.77	1.30	227.03	130583.19
7	11.95	0.0	0.0	0.17	15.80	0.0	8.24	21.61	1.60	505.37	227174.75
8	16.87	0.0	0.0	0.27	27.61	0.0	13.27	26.03	1.81	307.00	273643.12
9	10.57	0.0	0.0	0.37	32.59	0.0	15.07	27.04	1.83	403.23	290329.14
10	0.23	0.0	0.0	0.42	32.57	0.0	15.23	27.87	1.60	394.0	283150.05
11	1.06	0.17	2.03	0.42	32.01	0.0	14.67	27.51	0.74	109.75	121430.12
12	0.16	4.68	4.68	0.40	27.65	0.0	13.32	26.04	1.75	350.13	265270.28
MEAN	57.09				22.01				1.70		TOTAL 2355555.00

YEAR 5

	M. INFLW	I.	DMO DISCH	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLU.T	A.A	A.M
1	0.0	7.55	7.27	0.42	20.80	6.40	10.77	23.07	2.74	500.00	37000.00
2	0.0	7.37	7.37	0.44	14.50	6.47	7.00	20.25	2.05	409.72	325061.25
3	0.0	3.72	3.72	0.44	8.85	2.82	4.45	17.81	1.35	193.80	144200.31
4	0.0	0.24	0.70	0.37	7.70	0.0	3.04	17.00	0.27	0.0	0.0
5	0.0	3.50	3.50	0.28	4.00	2.60	0.01	13.00	1.24	143.30	106800.20
6	0.41	0.0	0.90	0.11	9.40	0.0	4.85	10.19	0.34	49.24	25704.72
7	8.90	0.0	0.90	0.17	7.25	0.0	5.25	2.27	0.34	50.70	45732.12
8	8.12	0.0	0.90	0.20	24.25	0.0	12.11	24.53	0.34	85.74	48940.40
9	7.56	0.0	0.90	0.34	30.50	0.0	14.25	20.93	0.35	75.40	52069.15
10	4.65	0.0	0.90	0.40	33.51	0.0	15.27	27.30	0.34	75.50	54722.05
11	0.80	0.77	0.77	0.42	33.51	0.0	15.15	27.79	0.30	0.0	0.0
12	0.12	4.70	4.70	0.40	28.55	3.80	12.60	20.52	1.73	300.20	274011.20
MEAN	30.62						22.25		1.05		1756005.00

YEAR 6

	M. INFLW	I.	DMO DISCH	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLU.T	A.M	A.H
1	0.0	7.27	7.27	0.41	20.00	2.03	10.45	23.34	2.71	457.75	370320.50
2	0.0	7.37	7.37	0.43	12.25	2.73	6.64	19.80	3.00	474.00	218503.87
3	0.0	3.89	3.89	0.42	8.12	0.0	3.92	17.32	1.33	187.00	139145.05
4	0.0	0.24	2.00	0.35	5.70	0.0	1.91	19.45	0.77	0.0	0.0
5	0.34	0.11	2.00	0.25	4.00	0.0	0.01	19.60	0.75	0.0	0.0
6	9.61	0.0	4.64	0.11	8.87	0.0	4.47	17.63	1.74	200.20	190159.12
7	11.84	0.0	4.84	0.17	15.50	0.0	8.59	21.00	1.73	294.15	210074.65
8	16.44	0.0	4.84	0.25	27.40	0.0	13.24	25.50	1.73	352.83	202005.00
9	10.43	0.0	4.64	0.37	32.87	0.0	14.97	27.50	1.75	507.12	278732.06
10	6.15	0.0	4.64	0.42	33.97	0.0	15.29	27.80	1.73	300.74	231702.00
11	1.05	0.10	2.00	0.42	22.65	0.0	14.09	27.52	1.77	100.81	115500.01
12	0.10	4.60	4.60	0.40	27.70	0.0	13.42	20.00	1.72	327.77	480100.22
MEAN	50.07						13.42		1.65		2730190.00

	M. INFLUW	I. DND DISCHARGE	EVAP.	ST. WDS	SPILL	DEPTH	E. HEAD	PLANT	K. W. F.
1	0.0	7.30	0.41	20.00	4.00	10.47	15.34	2.73	371736.97
2	0.0	7.37	0.43	12.21	3.07	6.63	19.84	2.02	318350.12
3	0.0	3.71	0.42	8.03	1.01	3.85	17.27	1.35	139675.03
4	0.0	0.24	0.35	5.93	0.0	2.07	12.60	0.57	0.0
5	0.0	1.53	0.23	4.00	0.0	0.01	13.63	0.0	0.0
6	8.10	2.70	0.11	9.24	0.0	4.78	18.11	1.04	108227.12
7	10.32	2.70	0.17	10.74	0.0	6.59	22.04	1.01	125020.97
8	11.87	0.0	0.25	22.00	0.0	12.61	25.40	1.01	149429.21
9	9.10	0.0	0.55	21.70	0.0	14.61	27.20	1.04	100335.76
10	5.36	0.0	0.41	33.55	0.0	15.24	27.89	1.01	104022.75
11	0.92	0.48	0.42	32.71	0.0	14.92	27.54	0.59	107300.74
12	0.14	4.74	0.40	27.72	2.04	13.33	20.00	1.77	209022.02
MEAN	45.81					22.01		1.34	1710226.00

	M INFLUW	I. DND DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K. W. F.
1	0.0	7.29	0.41	20.00	3.07	10.46	23.70	2.72	371540.00
2	0.0	7.37	0.42	12.20	3.57	6.60	19.87	2.05	318329.06
3	0.0	3.70	0.42	8.14	0.30	3.93	17.33	1.39	139641.00
4	0.0	0.24	0.35	5.90	0.0	2.10	12.63	0.70	0.0
5	0.0	1.10	0.23	4.00	0.0	0.01	13.63	0.00	0.0
6	8.70	2.40	0.11	9.25	0.0	4.75	18.09	1.31	108254.74
7	10.85	0.0	0.17	16.55	0.0	3.50	21.94	1.27	102307.50
8	13.46	0.0	0.23	20.34	0.0	12.80	25.53	1.27	139772.19
9	9.50	0.0	0.50	22.14	0.0	14.74	27.30	1.31	202771.00
10	5.03	0.0	0.41	33.52	0.0	15.20	27.89	1.27	208210.21
11	0.56	0.57	0.42	32.72	0.0	14.92	27.55	0.70	107307.71
12	0.15	4.72	0.40	27.70	1.32	13.34	20.00	1.70	209022.00
MEAN	49.37					22.07		1.40	2102266.00

YEAR 9

M	INFLW	I.	QMD	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLAINT	S	N	K	W	F
1	0.0	7.31	7.31	0.41	20.03	3.07	0.0	10.46	23.39	2.73	500.00	372000.00				
2	0.0	7.37	7.37	0.43	12.24	5.13	0.0	6.65	19.85	3.05	477.13	315231.81				
3	0.0	5.71	5.71	0.42	0.11	1.47	0.0	3.91	17.31	1.33	167.95	135040.55				
4	0.0	0.24	1.71	0.35	6.04	0.0	0.0	2.13	15.59	0.62	0.0	0.0				
5	0.0	1.90	1.90	0.23	4.00	0.0	0.0	0.01	13.28	0.71	0.0	0.0				
6	7.67	0.0	2.24	0.11	5.22	0.0	0.0	4.80	18.13	0.27	123.01	86522.92				
7	5.98	0.0	2.24	0.17	16.89	0.0	0.0	9.06	22.10	0.64	145.09	107540.44				
8	10.83	0.0	2.24	0.26	25.22	0.0	0.0	12.46	25.26	0.84	165.82	12371.37				
9	8.75	0.0	2.24	0.35	31.41	0.0	0.0	14.52	27.17	0.67	164.36	132735.58				
10	5.18	0.0	2.24	0.41	33.95	0.0	0.0	15.23	27.88	0.84	183.07	136204.67				
11	0.89	0.50	1.71	0.42	22.75	0.0	0.0	14.93	27.50	0.65	142.51	102903.44				
12	0.14	4.75	4.75	0.40	27.76	2.51	0.0	13.34	26.00	1.77	364.57	269745.57				
MEAN	43.48							22.01		1.27						1791677.00

YEAR 10

M	INFLW	I.	QMD	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLAINT	S	N	K	W	F
1	0.0	7.34	7.34	0.42	26.73	6.61	0.0	10.74	23.69	2.74	500.00	372000.00				
2	0.0	7.37	7.37	0.44	12.92	6.64	0.0	7.04	20.22	3.05	492.85	324454.26				
3	0.0	3.72	3.72	0.44	6.77	2.99	0.0	4.40	17.77	1.33	175.45	143923.50				
4	0.0	0.24	0.24	0.37	6.00	0.0	0.0	3.83	17.23	0.15	0.0	0.0				
5	0.0	3.81	3.81	0.28	4.00	3.03	0.0	6.01	15.68	1.42	152.57	113213.06				
6	6.24	0.0	0.73	0.11	6.40	0.0	0.0	4.25	18.17	0.23	40.25	28378.73				
7	3.04	0.0	0.73	0.17	17.34	0.0	0.0	9.27	22.50	0.27	77.79	35225.64				
8	8.00	0.0	0.73	0.26	24.25	0.0	0.0	12.14	24.50	0.27	25.79	39777.42				
9	7.17	0.0	0.73	0.34	30.64	0.0	0.0	14.22	26.67	0.23	54.51	42049.71				
10	4.59	0.0	0.73	0.40	33.50	0.0	0.0	15.27	27.87	0.27	54.73	44414.06				
11	0.78	0.80	0.50	0.42	33.50	0.0	0.0	15.17	27.70	0.21	0.0	0.0				
12	0.12	4.79	4.79	0.40	26.49	4.06	0.0	12.51	26.30	1.74	369.61	274393.65				
MEAN	35.74							22.24		1.02						1714360.00

YEAR 13

M INFLW	I. CID	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	FLUVE	A. 1	A. H
1	0.0	7.29	0.41	20.03	4.23	10.45	23.59	2.72	499.19	271560.30
2	0.0	7.37	0.42	14.24	4.23	6.65	19.65	2.02	774.14	318332.31
3	0.0	3.71	0.42	3.10	0.62	3.51	17.31	1.29	107.99	129327.21
4	0.0	0.24	0.35	2.52	0.0	2.04	12.61	0.73	0.0	0.0
5	0.0	1.35	0.23	4.60	0.0	0.01	13.60	0.67	0.0	0.0
6	8.47	0.0	0.11	3.20	0.0	4.77	16.10	1.14	160.97	121660.75
7	10.61	0.0	0.17	10.63	0.0	8.94	21.99	1.15	190.60	147753.12
8	12.74	0.0	0.25	26.03	0.0	12.75	25.52	1.15	290.55	171541.28
9	9.35	0.0	0.36	31.94	0.0	14.60	27.33	1.19	255.02	165017.00
10	5.51	0.0	0.41	23.52	0.0	15.24	27.69	1.15	251.87	167352.62
11	0.54	0.42	0.42	32.72	0.0	14.52	27.55	0.70	190.13	163150.25
12	0.14	4.73	0.40	27.73	1.64	13.33	26.07	1.77	360.94	268541.30
MEAN	47.76									TOTAL

2010133.00

TOTAL

YEAR 14

M INFLW	I. DMD	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLUVE	A. 1	A. H
1	0.0	7.20	0.41	20.04	2.29	10.45	23.59	2.71	497.07	269266.25
2	0.0	7.37	0.43	12.23	2.90	5.64	19.63	2.02	474.06	316253.72
3	0.0	3.69	0.42	6.12	0.0	3.52	17.34	1.33	167.01	139140.07
4	0.0	0.24	0.39	2.70	0.0	1.83	15.29	0.90	0.0	0.0
5	0.51	0.0	0.23	4.60	0.0	0.01	13.60	0.77	0.0	0.0
6	9.83	0.0	0.11	3.75	0.0	4.34	17.75	1.92	61.33	614133.1
7	12.11	0.0	0.16	15.73	0.0	3.50	21.53	1.82	207.13	192329.74
8	17.25	0.0	0.24	27.75	0.0	13.24	23.60	1.60	314.21	233774.37
9	10.67	0.0	0.37	33.67	0.0	15.03	27.64	1.62	415.54	264521.12
10	6.25	0.0	0.42	22.57	0.0	15.29	27.82	1.63	490.12	302330.44
11	1.04	0.10	0.42	32.60	0.0	14.53	27.51	0.90	371.31	173303.06
12	0.17	4.64	0.40	27.68	0.0	13.22	26.00	1.75	320.37	268523.19
MEAN	57.91									TOTAL

2000255.00

TOTAL

YEAR 15

	M INFLUW	I. MAD DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	LF HEAD	PLANT	N	A	F
1	0.0	7.34	0.72	20.00	0.80	13.72	23.07	2.71	500.00	0.0	372000.00
2	0.0	7.37	3.44	12.83	5.83	7.01	20.13	3.03	444.27	0.0	324000.00
3	0.0	5.75	0.44	0.71	3.23	4.30	17.73	1.59	170.34	0.0	143400.00
4	0.0	0.24	0.37	8.10	0.0	3.90	17.30	3.05	0.0	0.0	0.0
5	0.0	4.10	0.29	4.00	3.02	0.01	13.03	1.53	104.13	0.0	22250.00
6	6.03	0.0	0.43	0.11	0.0	4.88	18.41	0.14	40.80	0.0	1950.00
7	8.00	0.0	0.40	0.17	0.0	9.22	22.24	0.13	21.00	0.0	2240.00
8	7.85	0.0	0.43	0.20	0.0	12.22	25.05	0.18	55.70	0.0	26000.00
9	6.66	0.0	0.43	0.34	0.0	14.20	20.87	0.14	37.34	0.0	29224.00
10	4.50	0.0	0.43	0.40	0.0	15.30	27.50	0.14	37.52	0.0	29400.00
11	0.77	0.34	0.42	55.51	0.20	15.10	27.77	0.22	0.0	0.0	0.0
12	0.12	4.79	0.40	20.44	4.31	13.57	20.24	1.74	300.59	0.0	274204.50
MEAN	34.59						22.23	3.54			1000000.00

TOTAL MEAN 49.49

22.00 1.40

TOTAL 3.1707000

PLANT FACTOR = 0.433

THE CALCULATION OF WATERBUDGET

KADINHILIK

YEAR 1

M	INFLW	I.	DISCH	EVAP.	STAGE	SPIII	DEPTH	E.	HEAD	PLANT	K	A	F
1	0.0	21.14	21.14	-1.00	30.01	0.0	10.74	28.00	7.89	1500.00	11.6000.00		
2	0.0	21.62	21.62	-1.00	37.25	0.0	13.57	25.30	0.54	1500.00	100000.00		
3	0.0	11.52	11.52	-1.00	44.30	0.0	11.52	23.55	4.30	799.00	540761.00		
4	0.0	0.90	0.90	-1.00	42.03	0.0	11.55	23.20	0.37	0.0	0.0		
5	0.0	5.94	5.94	-1.00	35.02	0.0	10.31	22.05	2.22	500.00	205042.00		
6	13.86	0.0	0.0	-1.00	45.34	0.0	12.50	24.14	0.0	0.0	0.0		
7	18.68	0.0	0.0	-1.00	50.14	0.0	15.06	20.47	0.0	0.0	0.0		
8	18.68	0.0	0.0	-1.00	34.09	0.0	17.20	20.40	0.0	0.0	0.0		
9	18.28	0.0	0.0	-1.00	39.40	0.0	18.02	29.90	0.0	0.0	0.0		
10	9.59	0.0	0.0	-1.00	132.30	0.0	19.10	30.22	0.0	0.0	0.0		
11	1.04	5.23	5.23	-1.00	34.73	0.0	16.04	19.90	1.25	0.0	0.0		
12	0.25	14.56	14.56	-1.00	34.44	0.0	17.24	20.50	3.44	1214.40	500000.00		
MEAN	78.76						17.24	20.60	2.53		TOTAL	540761.00	

YEAR 2

M	INFLW	I.	DISCH	EVAP.	STAGE	SPIII	DEPTH	E.	HEAD	PLANT	K	A	F
1	0.0	21.09	21.09	-1.00	32.34	0.0	14.50	20.00	7.87	1500.00	116000.00		
2	0.0	21.62	21.62	-1.00	34.75	0.0	11.15	12.83	2.74	1500.00	100000.00		
3	0.0	11.50	11.50	-1.00	27.07	0.0	8.74	20.59	4.25	895.10	215000.00		
4	0.0	0.55	0.55	-1.00	25.11	0.0	8.32	20.20	0.27	0.0	0.0		
5	0.0	3.87	3.87	-1.00	24.64	0.0	7.20	17.23	1.37	0.0	0.0		
6	15.73	0.0	0.0	-1.00	35.55	0.0	10.49	23.42	0.0	0.0	0.0		
7	19.97	0.0	0.0	-1.00	50.34	0.0	13.60	15.11	0.0	0.0	0.0		
8	23.15	0.0	0.0	-1.00	17.87	0.0	18.44	27.50	0.0	0.0	0.0		
9	17.60	0.0	0.0	-1.00	34.61	0.0	10.32	27.50	0.0	0.0	0.0		
10	10.57	0.0	0.0	-1.00	32.30	0.0	19.10	30.22	0.0	0.0	0.0		
11	1.77	2.83	2.83	-1.00	100.20	0.0	18.90	30.04	1.00	0.0	0.0		
12	0.27	14.50	14.50	-1.00	32.00	0.0	17.30	20.50	2.41	1011.30	500000.00		
MEAN	88.80						17.30	25.14	2.40		TOTAL	540761.00	

YEAR 3

	M INFLW	I. 010 DISCH	EVAP	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.F
1	0.0	20.99	-1.00	65.11	0.0	14.69	26.10	7.51	1500.00
2	0.0	21.82	-1.00	40.49	0.0	11.25	22.59	8.34	1500.00
3	0.0	11.45	-1.00	27.89	0.0	6.91	20.75	7.27	674.16
4	0.0	0.95	0.42	20.42	0.0	7.25	17.19	4.48	372.31
5	1.87	0.0	0.73	15.89	0.0	6.66	18.10	2.64	265.77
6	20.18	0.0	0.30	30.21	0.0	9.35	21.20	5.11	329.72
7	25.21	0.0	0.45	49.48	0.0	12.75	24.51	2.04	399.57
8	37.54	0.0	0.64	80.89	0.0	16.64	23.12	2.04	450.55
9	21.91	0.0	0.47	98.45	0.0	18.51	29.88	2.11	333191.23
10	12.91	0.0	1.00	102.30	0.0	19.19	30.82	2.04	333722.58
11	2.21	1.53	-1.00	102.30	0.0	19.07	30.20	0.59	461.20
12	0.34	14.27	-1.00	37.65	0.0	17.52	28.76	0.34	0.0
MEAN	121.57					24.95			554889.73
									TOTAL 5011017.00

YEAR 4

	M INFLW	I. 010 DISCH	EVAP	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.F
1	0.0	20.99	-1.00	65.03	0.0	14.91	26.52	7.54	1500.00
2	0.0	21.82	-1.00	42.60	0.0	11.51	23.29	8.54	1500.00
3	0.0	11.45	-1.00	25.74	0.0	9.29	21.19	7.27	707.25
4	0.0	0.95	0.44	25.71	0.0	8.01	17.91	1.51	0.0
5	0.88	0.32	0.78	19.50	0.0	7.01	16.90	1.61	0.0
6	18.75	0.0	0.42	55.85	0.0	10.10	21.85	1.54	269.81
7	23.05	0.0	0.52	52.41	0.0	13.19	24.72	1.49	296.50
8	32.32	0.0	0.60	90.20	0.0	16.77	23.82	1.72	351.50
9	20.34	0.0	0.90	95.74	0.0	18.44	24.61	1.54	557.25
10	11.58	0.0	1.00	102.30	0.0	19.19	30.24	1.42	352.35
11	2.05	2.01	-1.00	102.30	0.0	19.01	30.14	0.73	0.0
12	0.32	14.37	-1.00	85.33	0.0	17.49	28.69	0.37	1208.41
MEAN	109.91					25.24			55751.23
									TOTAL 715714.00

YEAR 5

	M. INFLOW	I. DND DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K.A.F.
1	0.0	21.10	-1.00	04.1	0.0	14.79	20.22	7.91	1500.00
2	0.0	21.62	-1.00	41.4	0.0	11.40	22.12	9.74	1500.00
3	0.0	11.54	-1.00	28.70	0.0	9.10	20.52	4.31	700.00
4	0.0	0.90	-1.00	29.77	0.0	2.53	29.52	0.57	0.0
5	0.0	8.50	-1.00	17.44	0.0	6.47	18.40	3.17	457.77
6	12.33	0.0	-1.00	25.30	0.0	9.22	21.04	0.0	0.0
7	17.20	0.0	-1.00	46.10	0.0	12.21	23.63	0.0	0.0
8	15.03	0.0	-1.00	61.17	0.0	14.41	23.99	0.0	0.0
9	14.55	0.0	-1.00	74.59	0.0	16.15	27.43	0.0	0.0
10	8.59	0.0	-1.00	85.09	0.0	17.50	24.30	0.0	0.0
11	1.53	3.50	-1.00	90.20	0.0	18.70	20.00	1.27	302.00
12	0.24	14.61	-1.00	67.57	0.0	14.51	29.33	5.49	1123.94
MEAN	70.50					24.13		4.62	7070.70

YEAR 0

	M. INFLOW	I. DND DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K.A.F.
1	0.0	21.00	-1.00	43.10	0.0	11.72	13.50	7.04	1450.00
2	0.0	21.92	-1.00	20.64	0.0	7.29	17.87	5.54	1379.10
3	0.0	11.40	-1.00	0.43	0.0	2.72	13.92	4.21	507.40
4	0.0	0.95	-1.00	0.50	0.0	2.17	13.41	0.37	0.0
5	0.76	0.51	-1.00	6.64	0.0	2.00	13.53	0.17	0.0
6	18.50	0.0	-1.00	24.07	0.0	0.27	20.13	0.0	0.0
7	22.80	0.0	-1.00	47.23	0.0	12.33	23.50	0.0	0.0
8	21.04	0.0	-1.00	79.25	0.0	16.53	27.20	0.0	0.0
9	20.09	0.0	-1.00	77.40	0.0	18.62	27.70	0.0	0.0
10	11.85	0.0	-1.00	104.50	0.0	19.10	20.21	0.0	0.0
11	2.02	2.00	-1.00	131.20	0.0	19.00	20.10	0.80	0.0
12	0.31	14.38	-1.00	36.21	0.0	17.43	23.07	2.27	1200.60
MEAN	107.95					23.34		2.22	71.1

YEAR 7

	M INFLOW	I. D. DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	HEAD	PL. H.	N. W.	K. A. H.
1	0.0	21.10	-1.00	04.60	0.0	14.77	20.27	7.89	1500.00	110000.00
2	0.0	21.62	-1.00	41.44	0.0	11.45	23.11	3.94	1200.00	100000.00
3	0.0	11.50	-1.00	20.77	0.0	9.10	20.91	4.29	704.37	52434.82
4	0.0	0.75	-1.00	26.71	0.0	2.51	20.52	0.37	0.0	0.0
5	0.0	3.78	-1.00	22.17	0.0	7.65	19.55	1.41	0.0	0.0
6	15.60	0.0	-1.00	37.34	0.0	10.74	22.45	0.0	0.0	0.0
7	15.67	0.0	-1.00	56.00	0.0	13.75	25.25	0.0	0.0	0.0
8	22.84	0.0	-1.00	76.81	0.0	18.60	27.50	0.0	0.0	0.0
9	17.51	0.0	-1.00	95.40	0.0	13.47	29.58	0.0	0.0	0.0
10	10.32	0.0	-1.00	132.30	0.0	19.10	30.22	0.0	0.0	0.0
11	1.78	2.80	-1.00	100.24	0.0	18.89	30.03	1.10	0.0	0.0
12	0.27	14.50	-1.00	35.01	0.0	17.50	29.52	5.41	1211.80	301370.74
MEAN	88.17						25.56	2.45		TOTAL 3247030.00

YEAR 8

	M INFLOW	I. D. DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	HEAD	PL. H.	N. W.	K. A. H.
1	0.0	21.00	-1.00	32.95	0.0	14.04	20.00	7.89	1500.00	110000.00
2	0.0	21.62	-1.00	40.32	0.0	11.26	24.53	0.54	1500.00	100000.00
3	0.0	11.49	-1.00	27.60	0.0	3.07	20.71	4.83	698.37	51245.12
4	0.0	0.53	-1.00	25.70	0.0	8.45	20.22	0.37	0.0	0.0
5	0.0	2.62	-1.00	24.20	0.0	7.07	19.60	0.50	0.0	0.0
6	16.87	0.0	-1.00	38.70	0.0	10.53	22.97	0.0	0.0	0.0
7	20.89	0.0	-1.00	57.00	0.0	14.11	25.59	0.0	0.0	0.0
8	25.50	0.0	-1.00	34.22	0.0	17.41	29.47	0.0	0.0	0.0
9	18.40	0.0	-1.00	101.75	0.0	15.04	30.17	0.0	0.0	0.0
10	10.84	0.0	-1.00	102.50	0.0	19.11	29.22	0.0	0.0	0.0
11	1.85	2.59	-1.00	100.54	0.0	12.50	30.07	1.00	0.0	0.0
12	0.25	14.40	-1.00	35.45	0.0	17.53	29.80	2.40	1210.40	30052.47
MEAN	95.04						25.45	2.40		TOTAL 3247030.00

YEAR 9

M_INFLOW	I. EMO DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	S.W.F.
1	0.0	21.12	-1.00	63.24	0.0	14.67	20.12	7.67	1500.00
2	0.0	21.62	-1.00	40.87	0.0	11.32	22.57	0.54	1500.00
3	0.0	11.91	-1.00	27.99	0.0	5.53	20.77	4.30	577.00
4	0.0	0.95	-1.00	20.01	0.0	5.31	20.25	0.00	0.00
5	0.0	4.51	-1.00	20.67	0.0	7.29	19.24	1.68	0.00
6	14.77	0.0	-1.00	55.04	0.0	10.32	22.00	0.00	0.00
7	15.21	0.0	-1.00	53.72	0.0	13.36	24.07	0.00	0.00
8	20.84	0.0	-1.00	73.69	0.0	16.02	27.30	0.00	0.00
9	16.92	0.0	-1.00	55.59	0.0	17.44	27.05	0.00	0.00
10	9.97	0.0	-1.00	57.50	0.0	14.77	24.52	0.00	0.00
11	1.71	3.04	-1.00	92.70	0.0	14.54	24.70	1.17	0.00
12	0.26	14.53	-1.00	51.42	0.0	15.93	25.10	2.42	1135.47
MEAN	83.60					25.05		2.43	3030210.00

YEAR 10

M_INFLOW	I. EMO DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	S.W.F.
1	0.0	21.19	-1.00	55.24	0.0	14.15	22.62	7.91	1500.00
2	0.0	21.62	-1.00	36.72	0.0	10.62	22.34	0.94	1500.00
3	0.0	11.54	-1.00	24.00	0.0	6.03	19.50	4.21	1000.00
4	0.0	0.96	-1.00	22.16	0.0	7.52	17.50	0.37	502057.50
5	0.0	9.04	-1.00	12.37	0.0	5.04	17.15	3.23	453.77
6	12.02	0.0	-1.00	24.00	0.0	8.01	17.94	0.00	0.00
7	17.01	0.0	-1.00	40.23	0.0	11.51	22.50	0.00	0.00
8	15.41	0.0	-1.00	55.47	0.0	13.61	25.12	0.00	0.00
9	15.81	0.0	-1.00	68.58	0.0	15.37	20.70	0.00	0.00
10	5.63	0.0	-1.00	75.57	0.0	16.54	27.60	0.00	0.00
11	1.51	3.62	-1.00	75.60	0.0	15.97	27.33	1.40	0.00
12	0.23	14.62	-1.00	56.40	0.0	14.05	24.01	2.40	1071.53
MEAN	68.32					20.33		2.65	3775300.00

YEAR 11

	M INFLOW	I. DAD DISCH.	EVAP.	STRAGE	SPILL	DEPIT	E. HEAD	PLANT	K A F
1	0.0	20.99	-1.00	50.65	0.0	10.61	22.33	7.04	1274.74
2	0.0	21.82	-1.00	14.30	0.0	5.61	17.99	6.54	1233.70
3	0.0	11.49	-1.00	2.19	0.0	1.15	13.55	7.23	423.51
4	0.0	0.55	-1.00	0.77	0.0	0.42	12.06	0.27	0.0
5	0.84	0.39	-1.00	0.90	0.0	0.50	12.53	0.15	0.0
6	18.05	0.0	-1.00	14.30	0.0	6.97	13.94	0.0	0.0
7	22.96	0.0	-1.00	41.55	0.0	11.53	25.10	0.0	0.0
8	22.21	0.0	-1.00	73.57	0.0	15.93	27.32	0.0	0.0
9	20.25	0.0	-1.00	53.00	0.0	13.10	27.35	0.0	0.0
10	11.53	0.0	-1.00	102.30	0.0	15.10	30.22	0.0	0.0
11	2.04	2.03	-1.00	101.33	0.0	15.00	30.13	0.79	0.0
12	0.31	14.37	-1.00	60.23	0.0	17.44	29.68	5.37	1206.41
MEAN	109.21					17.44	22.26	2.51	59760.15
									TOTAL 503635.00

YEAR 12

	M INFLOW	I. DMC DISCHARGE	EVAP.	STRAGE	SPILL	DEPIT	E. HEAD	PLANT	K A F
1	0.0	20.86	-1.00	54.40	0.0	14.03	26.25	7.77	111630.00
2	0.0	21.82	-1.00	11.77	0.0	11.50	23.19	6.94	1500.00
3	0.0	11.40	-1.00	24.19	0.0	5.12	21.00	4.26	700.75
4	0.0	0.94	1.04	14.54	0.0	7.02	19.97	3.21	432.04
5	2.50	0.0	0.71	13.78	0.0	5.47	17.54	2.85	371.09
6	21.88	0.0	0.39	27.07	0.0	4.57	20.72	2.94	417.90
7	30.45	0.0	0.46	50.03	0.0	12.02	24.39	2.65	544.42
8	40.70	0.0	0.63	82.45	0.0	17.02	28.29	2.89	531.95
9	23.70	0.0	0.91	97.08	0.0	18.64	29.20	2.84	507.40
10	14.00	0.0	1.01	102.30	0.0	19.10	30.22	2.63	574.74
11	2.39	0.96	-1.00	102.30	0.0	19.10	30.22	0.59	0.0
12	0.37	14.20	-1.00	37.45	0.0	17.57	29.89	2.30	1197.18
MEAN	126.13					17.57	24.95	3.95	390630.23
									TOTAL 559765.00

YEAR 13

	M INFLOW	I. DIC DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT C.	K M	N A F
1	0.0	21.00	-1.00	55.50	0.0	14.98	26.37	7.87	1500.00	111200.00
2	0.0	21.62	-1.00	42.72	0.0	11.66	23.31	8.94	1500.00	100000.00
3	0.0	11.42	-1.00	30.02	0.0	9.55	21.10	4.29	711.54	52741.00
4	0.0	0.75	-1.00	24.01	0.0	8.94	20.78	0.37	0.0	0.0
5	0.0	3.16	-1.00	24.00	0.0	8.07	17.97	1.12	0.0	0.0
6	16.30	0.0	-1.00	34.82	0.0	11.15	22.80	0.0	0.0	0.0
7	20.43	0.0	-1.00	59.71	0.0	14.21	25.83	0.0	0.0	0.0
8	24.53	0.0	-1.00	65.52	0.0	17.15	28.30	0.0	0.0	0.0
9	18.00	0.0	-1.00	100.64	0.0	18.94	30.00	0.0	0.0	0.0
10	10.61	0.0	-1.00	102.30	0.0	15.10	30.22	0.0	0.0	0.0
11	1.81	2.71	-1.00	100.42	0.0	16.91	30.05	1.05	0.0	0.0
12	0.28	14.43	-1.00	95.24	0.0	17.33	28.54	5.41	1211.31	5012.204
MEAN	51.96					15.62		2.42		TOTAL 55542.00

YEAR 14

	M INFLOW	I. DIC DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT C.	K M	N A F
1	0.0	20.93	-1.00	53.24	0.0	14.69	26.11	7.83	1500.00	116000.00
2	0.0	21.62	-1.00	40.62	0.0	11.31	22.54	8.94	1500.00	100000.00
3	0.0	11.45	-1.00	28.00	0.0	8.94	20.78	4.27	690.22	519089.98
4	0.0	0.52	-1.00	24.01	0.0	7.82	19.55	1.51	0.0	0.0
5	0.98	0.17	-1.00	18.07	0.0	6.39	18.24	1.52	0.0	0.0
6	18.92	0.0	-1.00	34.80	0.0	5.88	21.83	1.54	261.10	117907.00
7	23.51	0.0	-1.00	51.41	0.0	13.03	24.50	1.45	267.00	215289.57
8	33.20	0.0	-1.00	79.57	0.0	18.73	28.00	1.45	347.21	243262.31
9	20.54	0.0	-1.00	75.61	0.0	18.42	29.80	1.54	327.60	25711.67
10	12.10	0.0	-1.00	102.30	0.0	15.10	30.22	1.45	325.00	242634.50
11	2.07	1.93	-1.00	102.30	0.0	15.02	30.15	3.75	0.0	0.0
12	0.32	14.30	-1.00	95.42	0.0	17.45	28.80	5.31	1600.96	697254.80
MEAN	111.44					15.00		5.16		TOTAL 47042.90

YEAR 13

	M INFLOW	I. DAD DISCHARGE	EVAP.	STORGE	SPELL	DEPTH	HEED. FLUIT	N.Y.	A.H.
1	0.0	21.20	-1.00	04.19	0.0	14.80	20.23	1500.00	11000.00
2	0.0	21.82	-1.00	41.59	0.0	11.47	23.13	1500.00	103300.00
3	0.0	11.55	-1.00	26.82	0.0	3.11	20.73	707.73	32300.00
4	0.0	0.98	-1.00	26.83	0.0	8.69	20.54	0.0	0.0
5	0.0	0.75	-1.00	10.25	0.0	0.10	18.13	519.13	3525.12
6	11.61	0.0	-1.00	27.42	0.0	8.32	23.27	0.0	0.0
7	10.68	0.0	-1.00	33.70	0.0	11.32	23.45	0.0	0.0
8	15.10	0.0	-1.00	38.21	0.0	14.00	25.43	0.0	0.0
9	12.82	0.0	-1.00	76.31	0.0	15.50	25.75	0.0	0.0
10	8.60	0.0	-1.00	78.14	0.0	16.52	27.83	0.0	0.0
11	1.48	3.71	-1.00	75.07	0.0	10.10	27.43	307.43	22311.00
12	0.23	14.64	-1.00	54.85	0.0	14.23	23.70	1191.13	613252.54
MEAN	60.58					23.80			TOTAL

4007730.00

TOTAL MEAN 95.27

24.71

TOTAL

PLANT FACTOR = 0.311

THE CALCULATION OF SEPARATION

THURIZE

YEAR 1

M INFLUX	I. DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	M	K	N
1 0.0	43.83	-1.00	161.50	0.0	15.82	23.09	10.53	2500.00	215700.00	
2 0.0	45.35	-1.00	113.43	0.0	12.67	23.24	10.75	2500.00	154000.00	
3 0.0	23.45	-1.00	68.67	0.0	10.69	23.54	9.75	1400.14	104515.00	
4 0.0	1.82	3.66	64.86	0.0	9.43	17.10	9.00	87.32	64620.00	
5 5.08	0.0	2.56	50.26	0.0	6.40	13.21	5.12	751.44	547154.17	
6 38.27	0.0	1.37	79.43	0.0	10.46	20.05	5.30	832.57	599447.87	
7 57.91	0.0	1.55	122.07	0.0	13.38	22.77	5.12	514.71	503542.12	
8 71.20	0.0	2.00	177.54	0.0	16.36	23.54	5.12	1049.14	783474.24	
9 41.50	0.0	2.64	202.74	0.0	17.53	26.62	5.30	1105.32	795757.52	
10 24.48	0.0	2.87	205.00	0.0	17.30	26.83	5.12	1074.53	503551.25	
11 4.19	3.85	-1.00	205.00	0.0	17.72	26.80	1.43	0.0	0.0	
12 0.64	29.84	-1.00	174.84	0.0	16.25	23.44	11.14	224.97	152252.00	
MEAN 243.92							7.80		1071.1	110717.50

YEAR 2

M INFLUX	I. DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	M	K	N
1 0.0	44.20	-1.00	147.51	0.0	13.75	23.09	10.53	2500.00	213700.00	
2 0.0	45.35	-1.00	75.41	0.0	10.43	23.07	10.75	2500.00	154000.00	
3 0.0	23.63	-1.00	52.60	0.0	8.14	17.87	9.82	1257.62	920759.50	
4 0.0	1.84	-1.00	49.00	0.0	7.43	17.47	9.71	0.0	0.0	
5 1.31	1.84	-1.00	45.37	0.0	7.40	17.20	9.71	0.0	0.0	
6 30.19	0.0	-1.00	74.37	0.0	10.03	19.70	9.00	0.0	0.0	
7 37.20	0.0	-1.00	110.04	0.0	12.95	17.07	9.00	0.0	0.0	
8 51.97	0.0	-1.00	160.10	0.0	15.52	24.78	9.00	0.0	0.0	
9 32.78	0.0	-1.00	190.57	0.0	17.00	26.13	9.00	0.0	0.0	
10 19.31	0.0	-1.00	407.14	0.0	17.75	29.82	9.00	0.0	0.0	
11 3.30	6.50	-1.00	201.68	0.0	17.48	28.50	2.54	0.0	0.0	
12 0.51	30.23	-1.00	188.57	0.0	15.55	25.10	14.51	229.70	162332.00	
MEAN 176.57							4.92		1013.1	610074.00

YEAR 3

M INFLW	I. DIC DISCH	EVAP.	STAGE	SPILL	DEPTH	HEAD	PLANT	K A	K M F
1	43.93	-1.00	12.04	0.0	13.34	22.79	10.41	250.00	23700.00
2	45.35	-1.00	73.61	0.0	10.82	19.55	10.72	280.00	19370.00
3	23.50	-1.00	47.27	0.0	7.60	17.39	0.77	1.90	3033.00
4	1.83	-2.02	38.80	0.0	0.43	18.30	3.00	0.0	0.0
5	4.44	1.86	23.44	0.0	0.02	15.92	2.22	277.40	2352.83
6	35.97	1.05	62.49	0.0	9.09	19.74	2.30	337.23	24229.02
7	50.81	1.35	105.50	0.0	12.38	21.82	2.22	300.13	23219.23
8	66.51	1.33	165.04	0.0	15.75	24.97	2.22	425.00	22529.32
9	39.06	2.52	195.87	0.0	17.21	20.53	2.30	475.92	34124.50
10	23.01	2.41	209.00	0.0	17.90	20.34	2.22	483.21	24229.32
11	3.94	4.52	209.00	0.0	17.83	20.77	1.74	0.0	0.0
12	0.61	29.97	175.44	0.0	10.19	22.30	11.19	2229.42	15242.80
MEAN	224.75	-1.00	175.44	0.0	10.19	21.51	6.12	TOTAL	337012.00

YEAR 4

M INFLW	I. DIC DISCH	EVAP.	STAGE	SPILL	DEPTH	HEAD	PLANT	K A	K M F
1	44.27	-1.00	123.31	0.0	13.66	23.03	10.53	2700.00	219700.00
2	45.35	-1.00	70.23	0.0	10.34	18.54	10.72	2800.00	193700.00
3	23.64	-1.00	51.44	0.0	5.02	17.73	0.63	1250.45	9154.05
4	1.84	-1.00	49.55	0.0	7.20	17.35	0.71	0.0	0.0
5	1.17	2.05	43.67	0.0	7.24	17.00	0.77	0.0	0.0
6	29.93	0.0	72.72	0.0	9.14	19.57	0.0	0.0	0.0
7	30.86	0.0	108.14	0.0	13.52	21.54	0.0	0.0	0.0
8	51.00	0.0	127.27	0.0	15.32	24.63	0.0	0.0	0.0
9	32.50	0.0	137.42	0.0	16.00	20.00	0.0	0.0	0.0
10	19.15	0.0	203.67	0.0	17.20	20.87	0.0	0.0	0.0
11	3.20	0.60	177.71	0.0	17.33	20.74	2.50	0.0	0.0
12	0.50	30.50	155.23	0.0	15.70	25.00	11.31	2217.13	164529.00
MEAN	176.41	-1.00	155.23	0.0	15.70	22.13	4.50	TOTAL	607132.00

YEAR 5

M	INFLW	I.	DMD DISCH	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	N	N	K	H
1	0.0	44.43	44.43	-1.00	116.00	0.0	13.15	22.52	16.57	0.0	2900.00	1917.00	0.00	0.00
2	0.0	45.35	45.35	-1.00	70.00	0.0	5.72	19.30	13.75	0.0	2643.67	19122287.00	0.00	0.00
3	0.0	23.71	23.71	-1.00	45.40	0.0	7.13	17.00	6.85	0.0	1175.80	877527.00	0.00	0.00
4	0.0	1.85	1.85	-1.00	34.12	0.0	6.70	16.55	6.71	0.0	0.00	0.00	0.00	0.00
5	0.0	6.40	6.40	-1.00	30.75	0.0	5.69	15.61	2.41	0.0	0.00	0.00	0.00	0.00
6	20.60	0.0	0.0	-1.00	26.36	0.0	8.20	18.23	0.0	0.0	0.00	0.00	0.00	0.00
7	33.28	0.0	0.0	-1.00	22.59	0.0	11.18	20.70	0.0	0.0	0.00	0.00	0.00	0.00
8	40.17	0.0	0.0	-1.00	129.91	0.0	13.69	23.05	0.0	0.0	0.00	0.00	0.00	0.00
9	29.33	0.0	0.0	-1.00	154.10	0.0	15.21	24.47	0.0	0.0	0.00	0.00	0.00	0.00
10	17.29	0.0	0.0	-1.00	167.62	0.0	15.97	25.16	0.0	0.0	0.00	0.00	0.00	0.00
11	2.96	0.0	0.0	-1.00	161.87	0.0	15.61	24.34	2.57	0.0	0.00	0.00	0.00	0.00
12	0.45	30.46	30.46	-1.00	124.50	0.0	13.64	23.13	11.37	0.0	2000.00	123633.00	0.00	0.00
MEAN	150.07						20.50		5.14					5456227.00

YEAR 0

M	INFLW	I.	DMD DISCH	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	N	N	K	H
1	0.0	43.97	43.97	-1.00	83.14	0.0	10.77	20.34	16.42	0.0	2617.73	1947204.00	0.00	0.00
2	0.0	45.35	45.35	-1.00	25.66	0.0	6.20	16.13	13.75	0.0	2370.23	1588163.00	0.00	0.00
3	0.0	23.51	23.51	-1.00	10.07	0.0	2.43	12.57	3.73	0.0	102.27	643722.44	0.00	0.00
4	0.0	1.83	1.83	-1.00	6.94	0.0	1.76	11.98	6.71	0.0	0.00	0.00	0.00	0.00
5	4.28	0.0	0.0	-1.00	10.22	0.0	3.44	12.59	0.0	0.0	0.00	0.00	0.00	0.00
6	35.68	0.0	0.0	-1.00	45.26	0.0	7.31	17.10	0.0	0.0	0.00	0.00	0.00	0.00
7	49.91	0.0	0.0	-1.00	74.64	0.0	11.57	21.60	0.0	0.0	0.00	0.00	0.00	0.00
8	66.37	0.0	0.0	-1.00	156.70	0.0	15.45	24.67	0.0	0.0	0.00	0.00	0.00	0.00
9	38.74	0.0	0.0	-1.00	175.65	0.0	17.41	26.33	0.0	0.0	0.00	0.00	0.00	0.00
10	22.82	0.0	0.0	-1.00	202.00	0.0	17.83	26.46	0.0	0.0	0.00	0.00	0.00	0.00
11	3.50	4.72	4.72	-1.00	205.43	0.0	17.67	26.79	0.0	0.0	0.00	0.00	0.00	0.00
12	0.80	29.91	29.91	-1.00	173.26	0.0	16.15	23.37	11.16	0.0	324.33	182142.00	0.00	0.00
MEAN	222.50						20.10		4.61					5375757.00

YEAR 7

	M INFLW	I. OMD DISC.	SE E/P.	SI. AGE	SPILL	DEPIT.	E. MEIC	PLANT	K. A. F	K. A. F
1	0.0	47.21	-1.00	120.23	0.0	13.65	23.02	10.51	2700.00	2107000.00
2	0.0	45.35	-1.00	70.14	0.0	10.23	19.50	10.73	2500.00	1940000.00
3	0.0	23.01	-1.00	31.39	0.0	8.02	17.70	0.61	1200.00	5140000.00
4	0.0	1.34	-1.00	45.70	0.0	7.26	17.52	0.75	0.0	0.0
5	1.81	1.34	1.00	75.20	0.0	10.14	14.74	0.50	0.0	0.0
6	31.10	0.0	-1.00	112.00	0.0	12.77	22.20	0.0	0.0	0.0
7	58.32	0.0	-1.00	155.45	0.0	15.79	25.04	0.0	0.0	0.0
8	55.34	0.0	-1.00	130.77	0.0	17.23	20.40	0.0	0.0	0.0
9	33.77	0.0	-1.00	209.00	0.0	17.83	20.83	0.0	0.0	0.0
10	19.09	0.0	-1.00	203.30	0.0	17.53	20.07	0.0	0.0	0.0
11	3.40	0.23	-1.00	170.32	0.0	10.07	20.27	11.23	2200.00	1663500.00
12	0.52	30.23	-1.00	170.32	0.0	10.07	20.27	4.52	0.0	0.0
MEAN	184.15									5007100.00

TOTAL

YEAR 3

	M INFLW	I. OMD DISC.	SE E/P.	SI. AGE	SPILL	DEPIT.	E. MEIC	PLANT	K. A. F	K. A. F
1	0.0	43.97	-1.00	124.11	0.0	13.52	22.50	10.42	2900.00	1570000.00
2	0.0	45.35	-1.00	70.00	0.0	10.21	19.82	13.73	2500.00	1940000.00
3	0.0	23.51	-1.00	47.45	0.0	7.52	17.00	0.70	1200.00	7000000.00
4	0.0	1.33	2.00	39.12	0.0	6.70	10.22	0.92	0.0	0.0
5	4.21	0.0	1.72	35.73	0.0	0.00	10.10	0.12	272.17	202470.00
6	35.55	0.0	1.00	97.47	0.0	8.22	10.70	0.02	260.33	230000.00
7	45.51	0.0	1.00	100.00	0.0	12.42	21.07	0.13	307.93	213700.00
8	66.13	0.0	1.00	109.37	0.0	15.70	27.50	0.15	400.24	212000.00
9	38.00	0.0	2.52	135.70	0.0	17.21	20.33	0.22	457.07	229000.00
10	22.74	0.0	2.01	209.00	0.0	17.00	20.33	0.15	520.17	230000.00
11	5.84	4.70	-1.00	235.00	0.0	17.87	20.70	1.07	0.0	0.0
12	0.00	29.93	-1.00	175.20	0.0	10.10	20.37	11.07	202.12	150070.00
MEAN	221.20									7320000.00

TOTAL

YEAR 9

M	INFLW	I. DMD. DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	A.	N. H.
1	0.0	46.15	-1.00	126.22	0.0	13.65	23.02	16.48	2900.00	-127000.00
2	0.0	45.35	-1.00	78.15	0.0	10.53	19.90	3.75	2300.00	154500.00
3	0.0	23.55	-1.00	51.44	0.0	6.02	17.76	5.20	1227.31	713120.12
4	0.0	1.85	-1.00	40.50	0.0	7.56	17.32	0.71	0.0	0.0
5	2.67	0.42	-1.00	47.04	0.0	7.56	17.56	0.16	0.0	0.0
6	32.03	0.0	-1.00	76.57	0.0	10.41	20.00	0.0	0.0	0.0
7	40.71	0.0	-1.00	117.74	0.0	13.14	22.54	0.0	0.0	0.0
8	60.81	0.0	-1.00	176.60	0.0	16.34	25.52	0.0	0.0	0.0
9	35.50	0.0	-1.00	209.00	0.0	17.83	26.60	0.0	0.0	0.0
10	20.51	0.0	-1.00	209.00	0.0	17.83	26.68	6.72	1419.31	1652992.00
11	3.56	5.74	-1.00	204.09	0.0	17.61	26.70	2.21	0.0	0.0
12	0.55	30.15	-1.00	171.74	0.0	16.11	22.31	11.26	2422.26	1661544.00
MEAN	157.42					22.44		5.42		TOTAL 7737000.00

YEAR 10

M	INFLW	I. DMD. DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	A.	N. H.
1	0.0	44.40	-1.00	124.51	0.0	13.55	22.52	16.50	2900.00	137000.00
2	0.0	45.35	-1.00	78.42	0.0	12.24	19.62	19.79	2900.00	154500.00
3	0.0	23.09	-1.00	45.25	0.0	7.54	17.01	0.64	1221.42	706743.00
4	0.0	1.84	-1.00	42.20	0.0	7.23	17.14	0.71	0.0	0.0
5	0.0	5.21	-1.00	37.52	0.0	6.27	16.43	1.55	0.0	0.0
6	27.60	0.0	-1.00	64.42	0.0	9.24	18.24	0.0	0.0	0.0
7	24.08	0.0	-1.00	57.16	0.0	11.74	21.24	0.0	0.0	0.0
8	42.58	0.0	-1.00	120.00	0.0	14.22	23.65	0.0	0.0	0.0
9	30.03	0.0	-1.00	165.84	0.0	15.21	25.03	0.0	0.0	0.0
10	17.69	0.0	-1.00	131.01	0.0	16.55	25.71	0.0	0.0	0.0
11	5.03	7.46	-1.00	174.60	0.0	16.44	25.41	2.43	0.0	0.0
12	0.47	30.42	-1.00	141.61	0.0	14.55	22.84	11.26	2122.42	1570076.00
MEAN	155.48					21.40		5.04		TOTAL 509421.00

YEAR 11

	M INFLOW	I. D/D DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K W H	N A F
1	0.0	44.01	-1.00	75.00	0.0	11.04	21.15	10.43	2724.20	212000.00	212000.00
2	0.0	45.35	-1.00	47.42	0.0	7.61	17.47	13.73	2577.22	271000.00	271000.00
3	0.0	43.53	-1.00	21.51	0.0	4.23	14.41	0.75	172.13	7331.00	7331.00
4	0.0	1.83	-1.00	17.54	0.0	3.83	13.88	0.71	0.0	0.0	0.0
5	3.81	0.0	-1.00	20.40	0.0	4.22	14.23	0.0	0.0	0.0	0.0
6	34.80	0.0	-1.00	34.39	0.0	0.31	13.05	0.0	0.0	0.0	0.0
7	47.21	0.0	-1.00	100.34	0.0	12.01	21.44	0.0	0.0	0.0	0.0
8	54.74	0.0	-1.00	143.31	0.0	15.23	24.51	0.0	0.0	0.0	0.0
9	37.79	0.0	-1.00	150.67	0.0	17.37	20.40	0.0	0.0	0.0	0.0
10	22.26	0.0	-1.00	209.00	0.0	17.83	26.08	0.0	0.0	0.0	0.0
11	3.81	5.02	-1.00	205.05	0.0	17.03	26.74	1.54	0.0	0.0	0.0
12	0.59	30.03	-1.00	172.84	0.0	10.10	25.22	11.21	2220.40	105707.00	105707.00
MEAN	215.01					20.91	4.82				TOTAL 0-41577.00

YEAR 12

	M INFLOW	I. D/D DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K W H	
1	0.0	43.83	-1.00	126.10	0.0	13.05	25.02	10.20	2700.00	2137000.00	
2	0.0	45.35	-1.00	78.07	0.0	10.37	19.57	10.75	2500.00	1948000.00	
3	0.0	23.45	-1.00	51.40	0.0	3.02	17.73	0.70	1220.00	900000.00	
4	0.0	1.82	-1.00	37.02	0.0	6.24	16.41	5.21	0.0	0.0	
5	5.00	0.0	-1.00	52.50	0.0	5.93	15.81	5.21	420.02	212900.00	
6	30.21	0.0	-1.00	60.56	0.0	0.03	13.50	3.51	510.01	207700.00	
7	57.71	0.0	-1.00	107.87	0.0	12.49	21.94	3.29	500.70	43271.00	
8	71.08	0.0	-1.00	106.01	0.0	15.50	25.11	3.24	600.02	487000.00	
9	41.49	0.0	-1.00	197.80	0.0	17.31	20.42	3.51	700.37	522900.00	
10	24.44	0.0	-1.00	205.00	0.0	17.80	20.50	3.24	712.13	532000.00	
11	4.18	3.95	-1.00	209.00	0.0	17.72	20.80	1.49	0.0	0.0	
12	0.64	29.84	-1.00	174.61	0.0	18.25	25.44	11.14	2221.67	1051522.00	
MEAN	243.40					22.01	0.77				TOTAL 303451.00

YEAR 13

M INFLW	I. DAD	DISCH.	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	N H
1	0.0	44.11	-1.00	127.65	0.0	13.73	23.09	16.47	2500.00	137000.00
2	0.0	45.35	-1.00	174.55	0.0	10.49	20.00	16.75	2500.00	194360.00
3	0.0	23.57	-1.00	52.70	0.0	6.15	17.50	9.80	1300.13	510357.25
4	0.0	1.85	-1.00	46.28	0.0	7.70	17.43	9.71	0.0	0.0
5	2.82	0.31	-1.00	46.60	0.0	7.74	17.52	9.12	0.0	0.0
6	32.98	0.0	-1.00	30.32	0.0	10.55	20.15	9.0	0.0	0.0
7	41.61	0.0	-1.00	120.44	0.0	13.30	22.07	9.0	0.0	0.0
8	61.35	0.0	-1.00	174.81	0.0	16.50	25.67	9.0	0.0	0.0
9	35.81	0.0	-1.00	65.00	0.0	17.83	26.88	9.0	0.0	0.0
10	21.10	0.0	-1.00	204.21	0.0	17.82	29.89	9.7	1400.20	1064113.00
11	3.01	5.04	-1.00	204.21	0.0	17.62	26.71	2.13	0.0	0.0
12	0.50	30.13	-1.00	171.84	0.0	16.11	25.31	11.22	221.76	1800423.00
MEAN	159.84					22.53		9.42		774734.00

YEAR 14

M INFLW	I. DAD	DISCH.	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	N H
1	0.0	44.21	-1.00	124.82	0.0	13.57	22.94	10.51	1900.00	217000.00
2	0.0	45.35	-1.00	76.79	0.0	10.27	19.57	16.75	2500.00	1948000.00
3	0.0	23.61	-1.00	50.60	0.0	7.80	17.69	9.61	1219.67	507507.00
4	0.0	1.84	-1.00	45.61	0.0	7.42	17.25	9.71	0.0	0.0
5	1.86	1.28	-1.00	44.11	0.0	7.26	17.07	9.70	0.0	0.0
6	11.20	0.0	-1.00	14.14	0.0	10.00	17.03	9.0	0.0	0.0
7	38.44	0.0	-1.00	11.10	0.0	12.72	22.15	9.0	0.0	0.0
8	55.70	0.0	-1.00	164.92	0.0	15.77	24.97	9.0	0.0	0.0
9	33.07	0.0	-1.00	146.30	0.0	17.27	26.33	9.0	0.0	0.0
10	19.40	0.0	-1.00	209.00	0.0	17.83	26.09	9.0	0.0	0.0
11	3.41	6.25	-1.00	205.40	0.0	17.50	26.67	2.41	0.0	0.0
12	0.52	30.23	-1.00	170.57	0.0	16.07	25.27	11.22	221.76	1800423.00
MEAN	104.57					22.23		7.51		6377451.00

YEAR 15

	M INFLW	I. DAD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	HEAC	PLANT C.	PLANT	K A T
1	0.0	44.30	-1.00	15.83	0.0	13.24	22.09	10.54	4700.00	215700000J
2	0.0	45.35	-1.00	15.75	0.0	10.15	19.60	10.75	2500.00	194600000C
3	0.0	23.05	-1.00	49.04	0.0	7.78	17.50	0.03	125.50	504334.2E
4	0.0	1.84	-1.00	44.61	0.0	7.31	17.12	0.71	0.0	0.0
5	0.89	2.37	-1.00	41.09	0.0	0.53	10.77	0.00	0.0	0.0
6	29.41	0.0	-1.00	09.37	0.0	9.00	19.31	0.00	0.0	0.0
7	30.24	0.0	-1.00	104.18	0.0	12.20	21.72	0.00	0.0	0.0
8	49.08	0.0	-1.00	151.45	0.0	15.07	24.34	0.00	0.0	0.0
9	31.94	0.0	-1.00	101.07	0.0	16.50	25.72	0.00	0.0	0.0
10	18.01	0.0	-1.00	197.21	0.0	17.21	20.42	0.00	0.0	0.0
11	3.22	0.06	-1.00	190.91	0.0	17.02	20.13	0.05	0.0	0.0
12	0.50	30.33	-1.00	138.45	0.0	15.44	24.63	11.32	245.27	1530307.00
MEAN	170.09					21.07	4.57			0040+1.00

TOTAL MEAN 197.57 21.07 5.48 TOTAL 742274.00

PLANT FACTOR = 0.293

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YEAR 1

M	INFLUW	I.	DISCHARGE	EVAP.	STORAGE	SPIILL	DEPTH	E.	HEAD	PLANT	K	M	K	M	F
1	0.0	35.62	25.62	-1.00	144.74	0.0	13.59	21.19	15.57		200.00	200.00	140000.00		
2	0.0	37.61	17.61	-1.00	103.92	0.0	11.52	14.14	15.53		200.00	200.00	134400.00		
3	0.0	20.27	10.27	-1.00	74.66	0.0	9.80	17.67	7.57		1074.41	1074.41	760016.00		
4	0.0	1.76	1.02	3.75	63.69	0.0	8.55	16.60	4.64		603.87	603.87	434767.50		
5	4.60	0.0	1.20	2.00	25.62	0.0	7.96	15.96	3.23		473.54	473.54	256415.31		
6	31.38	0.0	10.26	1.45	75.24	0.0	5.52	17.41	3.90		540.64	540.64	334882.58		
7	47.45	0.0	10.26	1.61	110.90	0.0	11.83	19.53	3.93		587.34	587.34	417233.27		
8	56.38	0.0	10.26	2.05	120.90	0.0	14.21	21.77	3.53		624.16	624.16	428221.37		
9	34.68	0.0	10.26	2.64	176.17	0.0	15.16	22.69	3.96		703.34	703.34	506428.27		
10	20.08	0.0	10.26	2.86	183.80	0.0	15.40	22.80	3.83		607.30	607.30	511252.12		
11	3.43	3.33	2.53	-1.00	103.80	0.0	15.23	22.74	1.20		0.0	0.0	0.0		
12	0.22	25.09	25.09	-1.00	133.79	0.0	14.02	21.54	0.27		153.54	153.54	1175927.00		
MEAN	200.03						19.62		0.23				TOTAL		724476.00

YEAR 2

M	INFLUW	I.	DISCHARGE	EVAP.	STORAGE	SPIILL	DEPTH	E.	HEAD	PLANT	K	M	K	M	F
1	0.0	36.17	36.17	-1.00	114.77	0.0	12.01	19.75	15.57		200.00	200.00	143000.00		
2	0.0	37.61	27.61	-1.00	74.50	0.0	9.42	17.24	15.53		200.00	200.00	134400.00		
3	0.0	20.42	20.42	-1.00	50.60	0.0	7.49	15.52	7.62		527.76	527.76	630222.62		
4	0.0	1.78	1.78	-1.00	40.11	0.0	7.06	15.12	0.67		0.0	0.0	0.0		
5	1.08	1.38	1.38	-1.00	42.80	0.0	6.21	14.6	0.22		0.0	0.0	0.0		
6	24.76	0.0	0.0	-1.00	67.12	0.0	9.87	16.01	0.0		0.0	0.0	0.0		
7	30.51	0.0	0.0	-1.00	98.13	0.0	10.50	13.69	0.0		0.0	0.0	0.0		
8	42.61	0.0	0.0	-1.00	136.6	0.0	13.13	20.6	0.0		0.0	0.0	0.0		
9	26.88	0.0	0.0	-1.00	161.42	0.0	14.33	21.93	0.0		0.0	0.0	0.0		
10	15.24	0.0	0.0	-1.00	174.57	0.0	14.57	22.40	0.0		0.0	0.0	0.0		
11	2.71	5.63	5.63	-1.00	168.97	0.0	14.72	23.23	2.17		0.0	0.0	0.0		
12	0.42	23.46	23.46	-1.00	141.31	0.0	13.42	21.04	2.51		157.74	157.74	1166397.00		
MEAN	144.61						16.80		4.13				TOTAL		724476.00

YEAR 3

M	INFLW	I.	DMD	DISCH	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	W	F
1	0.0	35.97	35.97	-1.00	102.65	0.0	0.0	11.50	19.00	13.41	2000.00	171000.00	0.0	0.0
2	0.0	37.61	37.61	-1.00	64.43	0.0	0.0	8.50	10.40	12.53	2000.00	134000.00	0.0	0.0
3	0.0	20.31	20.31	-1.00	34.21	0.0	0.0	0.30	14.47	7.28	2000.00	67000.00	0.0	0.0
4	0.0	1.77	1.77	-1.00	55.01	0.0	0.0	5.91	14.02	0.63	0.0	0.0	0.0	0.0
5	3.64	0.0	0.0	-1.00	30.71	0.0	0.0	6.10	14.23	0.0	0.0	0.0	0.0	0.0
6	29.49	0.0	0.0	-1.00	05.11	0.0	0.0	8.71	10.80	0.0	0.0	0.0	0.0	0.0
7	41.66	0.0	0.0	-1.00	109.30	0.0	0.0	11.40	19.21	0.0	0.0	0.0	0.0	0.0
8	54.87	0.0	0.0	-1.00	150.20	0.0	0.0	14.23	21.74	0.0	0.0	0.0	0.0	0.0
9	32.03	0.0	0.0	-1.00	103.75	0.0	0.0	15.30	22.84	0.0	0.0	0.0	0.0	0.0
10	18.87	0.0	0.0	-1.00	105.72	0.0	0.0	15.20	22.84	0.0	0.0	0.0	0.0	0.0
11	3.25	3.99	3.99	-1.00	100.24	0.0	0.0	15.21	22.70	1.54	0.0	0.0	0.0	0.0
12	0.50	25.20	25.20	-1.00	152.80	0.0	0.0	13.58	21.50	9.41	1500.10	110200.00	0.0	0.0
MEAN	104.29								10.82	4.01				455122.00

YEAR 4

M	INFLW	I.	DMD	DISCH	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	W	F
1	0.0	36.18	36.18	-1.00	115.77	0.0	0.0	11.90	19.07	10.51	2000.00	171000.00	0.0	0.0
2	0.0	37.61	37.61	-1.00	73.40	0.0	0.0	3.35	17.25	15.55	5000.00	134000.00	0.0	0.0
3	0.0	20.43	20.43	-1.00	49.75	0.0	0.0	7.40	15.44	7.63	925.21	68000.00	0.0	0.0
4	0.0	1.78	1.78	-1.00	45.10	0.0	0.0	0.57	13.04	0.82	0.0	0.0	0.0	0.0
5	0.90	1.51	1.51	-1.00	42.44	0.0	0.0	6.70	14.74	0.20	0.0	0.0	0.0	0.0
6	24.54	0.0	0.0	-1.00	65.77	0.0	0.0	8.77	10.71	0.0	0.0	0.0	0.0	0.0
7	50.24	0.0	0.0	-1.00	44.54	0.0	0.0	10.00	15.00	0.0	0.0	0.0	0.0	0.0
8	41.82	0.0	0.0	-1.00	134.52	0.0	0.0	13.07	20.71	0.0	0.0	0.0	0.0	0.0
9	26.85	0.0	0.0	-1.00	150.85	0.0	0.0	14.24	21.82	0.0	0.0	0.0	0.0	0.0
10	15.70	0.0	0.0	-1.00	171.84	0.0	0.0	14.00	24.27	0.0	0.0	0.0	0.0	0.0
11	2.65	5.71	5.71	-1.00	100.25	0.0	0.0	14.00	24.10	2.20	0.0	0.0	0.0	0.0
12	0.41	25.47	25.47	-1.00	136.57	0.0	0.0	13.21	20.91	9.45	1500.00	110200.00	0.0	0.0
MEAN	143.01								10.79	4.14				70501.00

YEAR 5

	M INFLOW	I. D10 DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	S	K W F
1	0.0	30.31	-1.00	54.54	0.0	11.11	18.87	15.50	2000.00	14.000000
2	0.0	37.61	-1.00	54.43	0.0	8.25	16.23	19.55	1379.00	1309219.00
3	0.0	20.40	-1.00	36.07	0.0	6.03	14.16	7.85	647.00	53172.44
4	0.0	1.74	-1.00	31.50	0.0	5.00	13.75	0.07	0.0	0.0
5	0.0	5.04	-1.00	25.03	0.0	4.71	12.94	1.00	0.0	0.0
6	21.82	0.0	-1.00	45.57	0.0	7.04	15.10	0.0	0.0	0.0
7	27.29	0.0	-1.00	72.09	0.0	9.23	17.16	0.0	0.0	0.0
8	32.54	0.0	-1.00	102.45	0.0	11.35	19.11	0.0	0.0	0.0
9	24.05	0.0	-1.00	125.50	0.0	12.00	20.27	0.0	0.0	0.0
10	14.17	0.0	-1.00	137.37	0.0	13.22	20.85	0.0	0.0	0.0
11	2.42	0.54	-1.00	130.96	0.0	12.89	20.54	2.52	400.00	242950.02
12	0.37	25.61	-1.00	133.44	0.0	11.33	19.11	4.50	1432.00	4055746.02
MEAN	123.00						17.34	4.20		4307423.00

YEAR 6

	M INFLOW	I. D10 DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	S	K W F
1	0.0	35.93	-1.00	55.51	0.0	8.73	18.87	19.42	1755.72	1304700.00
2	0.0	37.61	-1.00	55.72	0.0	4.70	13.01	15.15	1505.00	105927.00
3	0.0	20.32	-1.00	55.55	0.0	0.96	9.45	7.54	521.00	43112.44
4	0.0	1.77	-1.00	0.74	0.0	0.22	8.70	0.01	0.0	0.0
5	2.51	0.0	-1.00	55.51	0.0	0.53	9.44	0.0	0.0	0.0
6	29.25	0.0	-1.00	32.27	0.0	5.60	13.76	0.0	0.0	0.0
7	40.93	0.0	-1.00	72.19	0.0	5.20	17.17	0.0	0.0	0.0
8	54.42	0.0	-1.00	125.04	0.0	12.53	20.20	0.0	0.0	0.0
9	31.77	0.0	-1.00	154.54	0.0	14.06	21.03	0.0	0.0	0.0
10	18.71	0.0	-1.00	170.64	0.0	14.60	21.22	0.0	0.0	0.0
11	3.20	4.07	-1.00	167.20	0.0	14.64	22.17	1.57	0.0	0.0
12	0.44	20.21	-1.00	137.67	0.0	13.35	20.57	3.41	1347.04	113137.00
MEAN	182.28						18.30	4.02		343725.00

YEAR 7

M	INFLW	I. DID DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	N.A.F.
1	0.0	36.15	-1.00	131.04	0.0	11.20	13.97	13.49	2300.00	14 000.00
2	0.0	37.61	-1.00	50.96	0.0	8.37	16.54	12.52	1551.50	130834.00
3	0.0	20.41	-1.00	37.54	0.0	6.19	14.51	7.62	655.00	250177.12
4	0.0	1.74	-1.00	22.59	0.0	5.73	13.83	0.53	0.0	0.0
5	1.43	0.91	-1.00	22.10	0.0	5.58	13.75	0.24	0.0	0.0
6	25.50	0.0	-1.00	56.55	0.0	8.01	16.01	0.0	0.0	0.0
7	31.43	0.0	-1.00	36.62	0.0	10.29	19.12	0.0	0.0	0.0
8	45.38	0.0	-1.00	130.25	0.0	12.85	20.51	0.0	0.0	0.0
9	27.69	0.0	-1.00	155.67	0.0	14.11	21.68	0.0	0.0	0.0
10	16.31	0.0	-1.00	165.35	0.0	14.74	22.26	0.0	0.0	0.0
11	2.75	5.38	-1.00	164.16	0.0	14.50	22.04	2.08	0.0	0.0
12	0.43	25.42	-1.00	135.53	0.0	13.13	20.61	9.45	1546.87	1152210.00
MEAN	151.01					13.22	13.22	4.10		TOTAL 401741.00

YEAR 8

M	INFLW	I. DID DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	N.A.F.
1	0.0	35.94	-1.00	77.93	0.0	11.01	13.20	13.42	1977.25	1471044.00
2	0.0	37.61	-1.00	57.66	0.0	8.12	16.11	15.55	1653.25	131511.00
3	0.0	20.52	-1.00	34.71	0.0	5.84	14.02	7.55	524.16	620614.00
4	0.0	1.77	-1.00	30.90	0.0	5.41	13.57	0.58	0.0	0.0
5	3.45	0.0	-1.00	22.32	0.0	5.00	13.76	0.0	0.0	0.0
6	29.15	0.0	-1.00	64.43	0.0	8.32	16.30	0.0	0.0	0.0
7	40.00	0.0	-1.00	77.60	0.0	11.11	16.07	0.0	0.0	0.0
8	54.22	0.0	-1.00	121.53	0.0	13.93	21.51	0.0	0.0	0.0
9	31.65	0.0	-1.00	131.09	0.0	15.25	22.74	0.0	0.0	0.0
10	18.65	0.0	-1.00	122.75	0.0	15.30	22.64	0.0	0.0	0.0
11	3.13	4.11	-1.00	130.08	0.0	15.20	22.69	1.55	0.0	0.0
12	0.45	25.22	-1.00	152.62	0.0	13.97	21.53	9.42	1540.72	1125456.00
MEAN	161.40					14.57	14.57	4.02		TOTAL 704517.00

YEAR 9

	M. INFLOW	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT %	K "	K A F
1	0.0	36.06	-1.00	12.71	0.0	11.65	19.67	13.46	2000.00	1400000.00
2	0.0	37.61	-1.00	12.34	0.0	5.34	17.24	12.55	2000.00	1344000.00
3	0.0	20.33	-1.00	49.72	0.0	7.40	15.44	7.61	520.75	625180.15
4	0.0	1.77	-1.00	45.13	0.0	6.77	15.04	0.62	0.0	0.0
5	2.19	0.15	-1.00	45.62	0.0	6.55	15.02	0.35	0.0	0.0
6	26.81	0.0	-1.00	72.81	0.0	9.14	17.08	0.0	0.0	0.0
7	33.38	0.0	-1.00	102.44	0.0	11.27	15.03	0.0	0.0	0.0
8	49.80	0.0	-1.00	150.33	0.0	13.86	21.45	0.0	0.0	0.0
9	29.11	0.0	-1.00	177.02	0.0	15.07	22.57	0.0	0.0	0.0
10	17.15	0.0	-1.00	135.75	0.0	15.36	22.87	0.0	0.0	0.0
11	2.93	4.92	-1.00	175.01	0.0	15.16	22.63	1.90	0.0	0.0
12	0.45	25.35	-1.00	151.24	0.0	13.91	21.43	9.48	1597.75	1106517.26
MEAN	161.60					13.13		4.06		470575.00

YEAR 10

	M. INFLOW	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	L. HEAD	PLANT %	K "	K A F
1	0.0	30.23	-1.00	112.26	0.0	11.07	19.60	13.59	2000.00	1400000.00
2	0.0	37.61	-1.00	71.93	0.0	5.34	17.19	15.55	2000.00	1344000.00
3	0.0	20.47	-1.00	48.25	0.0	7.25	19.21	7.84	917.21	622467.31
4	0.0	1.79	-1.00	43.77	0.0	6.83	14.91	0.62	0.0	0.0
5	0.0	4.07	-1.00	37.55	0.0	6.18	14.55	1.52	0.0	0.0
6	22.84	0.0	-1.00	79.03	0.0	8.22	16.23	0.0	0.0	0.0
7	27.95	0.0	-1.00	65.53	0.0	10.21	16.09	0.0	0.0	0.0
8	34.91	0.0	-1.00	118.76	0.0	12.23	19.53	0.0	0.0	0.0
9	24.63	0.0	-1.00	141.27	0.0	13.41	21.03	0.0	0.0	0.0
10	14.51	0.0	-1.00	153.23	0.0	14.00	21.59	0.0	0.0	0.0
11	2.48	6.30	-1.00	146.95	0.0	13.67	18.27	2.92	407.31	279400.74
12	0.38	25.53	-1.00	119.25	0.0	12.27	19.57	9.55	1495.05	1112317.30
MEAN	127.50					12.25		4.25		4921572.00

YEAR 11

	M INFLOW	I. D/D DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. M&C	PLANT	N A	N A F
1	0.0	35.97	-1.00	00.99	0.0	5.97	17.75	15.43	19.9.20	1507.7.00
2	0.0	37.61	-1.00	41.07	0.0	6.26	14.68	15.25	17.88.43	1200.43.00
3	0.0	20.34	-1.00	18.39	0.0	3.77	12.00	7.55	7.10.15	534362.00
4	0.0	1.77	-1.00	14.93	0.0	3.22	11.55	0.60	0.0	0.0
5	3.12	0.0	-1.00	16.76	0.0	3.52	11.63	0.0	0.0	0.0
6	28.54	0.0	-1.00	44.52	0.0	6.50	14.97	0.0	0.0	0.0
7	38.71	0.0	-1.00	32.04	0.0	9.57	17.83	0.0	0.0	0.0
8	53.08	0.0	-1.00	133.44	0.0	13.02	20.88	0.0	0.0	0.0
9	30.99	0.0	-1.00	102.11	0.0	14.41	21.50	0.0	0.0	0.0
10	18.26	0.0	-1.00	173.88	0.0	15.10	22.60	0.0	0.0	0.0
11	3.12	4.32	-1.00	175.79	0.0	14.93	22.44	1.67	0.0	0.0
12	0.48	25.25	-1.00	140.34	0.0	13.67	21.27	9.43	1571.54	1159563.00
MEAN	176.30					17.47		4.03		TOTAL

+292077.00

YEAR 12

	M INFLOW	I. D/D DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. M&C	PLANT	N A	N A F
1	0.0	55.82	-1.00	137.75	0.0	11.60	19.34	13.37	2000.00	1420000.00
2	0.0	37.61	-1.00	67.40	0.0	8.90	16.83	15.55	2000.00	1244000.00
3	0.0	20.27	-1.00	44.10	0.0	6.80	14.34	7.57	850.13	659317.23
4	0.0	1.76	2.62	34.00	0.0	5.64	13.94	2.63	0.0	0.0
5	4.63	0.0	1.89	31.24	0.0	5.51	13.00	2.03	233.44	106270.75
6	31.33	0.0	1.07	53.92	0.0	7.39	12.92	2.12	269.82	144270.37
7	47.32	0.0	1.35	50.31	0.0	10.59	18.74	2.03	300.04	227651.44
8	58.28	0.0	1.80	147.13	0.0	13.74	21.34	2.03	348.51	259280.44
9	34.02	0.0	2.54	172.65	0.0	14.94	22.43	2.15	376.07	272730.61
10	20.04	0.0	2.91	143.80	0.0	15.40	22.80	2.03	372.67	276012.06
11	3.43	3.35	-1.00	133.60	0.0	15.25	22.74	1.29	0.0	0.0
12	0.52	25.03	-1.00	153.77	0.0	14.02	21.57	3.37	15.3.74	117537.00
MEAN	199.58					18.71		5.22		TOTAL

0.69542.00

YEAR 13

	M INFLW	I. DND DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	FLAT	A	A	A	A	A	A
1	0.0	36.05	-1.00	114.66	0.0	12.02	19.75	13.78	2000.00	2000.00	170000.00	170000.00	170000.00	170000.00
2	0.0	37.61	-1.00	74.47	0.0	5.43	17.53	19.53	2000.00	2000.00	124000.00	124000.00	124000.00	124000.00
3	0.0	20.37	-1.00	50.33	0.0	7.50	15.53	7.61	720.00	720.00	50075.50	50075.50	50075.50	50075.50
4	0.0	1.77	-1.00	76.25	0.0	7.07	15.14	7.68	0.0	0.0	0.0	0.0	0.0	0.0
5	2.32	0.0	-1.00	75.32	0.0	7.03	15.14	0.01	0.0	0.0	0.0	0.0	0.0	0.0
6	27.04	0.0	-1.00	72.10	0.0	9.25	17.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	34.12	0.0	-1.00	104.65	0.0	11.42	19.10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	50.31	0.0	-1.00	125.01	0.0	13.94	21.57	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	29.37	0.0	-1.00	179.60	0.0	15.19	22.60	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	17.30	0.0	-1.00	165.75	0.0	15.30	22.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	2.90	4.84	-1.00	179.12	0.0	15.18	22.89	1.67	0.0	0.0	0.0	0.0	0.0	0.0
12	0.48	25.35	-1.00	151.52	0.0	13.91	21.47	7.46	1500.52	1500.52	116500.00	116500.00	116500.00	116500.00
MEAN	163.06					19.20		7.05			470000.00	470000.00	470000.00	470000.00

YEAR 14

	M INFLW	I. DND DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A	A	A	A	A	A
1	0.0	46.13	-1.00	112.56	0.0	11.89	19.80	15.47	2000.00	2000.00	145800.00	145800.00	145800.00	145800.00
2	0.0	37.61	-1.00	72.20	0.0	9.20	17.17	13.52	2000.00	2000.00	134000.00	134000.00	134000.00	134000.00
3	0.0	20.40	-1.00	48.59	0.0	7.29	15.24	7.61	915.74	915.74	61515.25	61515.25	61515.25	61515.25
4	0.0	1.73	-1.00	74.03	0.0	9.88	17.97	0.67	0.0	0.0	0.0	0.0	0.0	0.0
5	1.52	0.85	-1.00	42.35	0.0	6.71	14.80	0.51	0.0	0.0	0.0	0.0	0.0	0.0
6	25.58	0.0	-1.00	66.32	0.0	8.66	16.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	31.52	0.0	-1.00	200.59	0.0	10.95	18.74	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	45.07	0.0	-1.00	170.75	0.0	13.35	21.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	27.70	0.0	-1.00	100.15	0.0	14.53	20.12	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	16.30	0.0	-1.00	179.81	0.0	15.14	22.63	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	2.00	2.35	-1.00	174.54	0.0	14.70	22.47	2.00	0.0	0.0	0.0	0.0	0.0	0.0
12	0.45	25.41	-1.00	150.00	0.0	13.69	21.29	7.45	1500.57	1500.57	117800.00	117800.00	117800.00	117800.00
MEAN	151.66					13.91		7.10			470000.00	470000.00	470000.00	470000.00

YEAR 15

	INFLUM	I. OIB	DIS.	MAN.	EVAP.	STAGE	SPILL	DEPIN	S. HEAD	PLANT	A. A	A. A P
1	0.0	36.20	55.60	-1.00	107.90	0.0	11.01	19.35	13.52	2009.00	1733000.00	
2	0.0	37.01	57.01	-1.00	07.61	0.0	8.91	19.84	15.52	2009.00	1240000.00	
3	0.0	20.44	20.44	-1.00	44.00	0.0	6.00	14.94	7.03	875.01	664075.75	
4	0.0	1.78	1.78	-1.00	39.71	0.0	6.42	14.53	7.03	0.0	0.0	
5	0.73	1.78	-1.78	-1.00	39.62	0.0	6.07	14.21	0.66	0.0	0.0	
6	24.12	0.0	0.0	-1.00	59.62	0.0	3.27	10.29	0.0	0.0	0.0	
7	29.72	0.0	0.0	-1.00	87.93	0.0	10.37	18.20	0.0	0.0	0.0	
8	40.24	0.0	0.0	-1.00	126.42	0.0	12.65	20.32	0.0	0.0	0.0	
9	26.13	0.0	0.0	-1.00	150.37	0.0	13.66	21.49	0.0	0.0	0.0	
10	15.43	0.0	0.0	-1.00	193.23	0.0	14.46	22.00	0.0	0.0	0.0	
11	2.04	5.80	5.80	-1.00	137.40	0.0	14.19	21.75	2.26	0.0	0.0	
12	0.41	25.50	49.50	-1.00	125.20	0.0	12.83	20.49	9.52	1529.22	1137700.00	
MEAN	139.48							14.30	4.15		TOTAL	4634000.00

TOTAL MEAN 102.01 18.40 4.32 TOTAL -927710.00

PLANT FACTOR = 0.231

THE CALCULATION OF SEVERAL

NYAUNGGAING

YEAR 1

M	INFLOW	I. DND DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	N A H
1	0.0	2.07	-1.00	22.54	0.0	7.10	14.17	1.00	100.00	74400.00
2	0.0	3.16	-1.00	18.53	0.0	6.35	13.44	1.21	100.00	67200.00
3	0.0	2.43	-1.00	14.95	0.0	5.52	12.80	0.91	50.10	37000.00
4	0.0	0.30	-1.00	13.45	0.0	5.17	12.34	0.14	0.0	0.0
5	0.0	0.98	-1.00	11.64	0.0	4.69	11.67	0.37	34.12	25305.72
6	3.88	1.21	-1.00	13.84	0.0	5.25	12.42	0.47	42.47	32740.73
7	5.00	1.00	-1.00	17.30	0.0	6.07	13.20	0.37	50.62	30737.47
8	4.71	1.01	-1.00	20.52	0.0	6.76	13.82	0.23	40.80	30357.42
9	4.04	0.47	-1.00	22.45	0.0	7.24	14.30	0.10	20.41	14057.43
10	2.60	0.01	-1.00	25.44	0.0	7.71	14.70	0.00	0.0	0.0
11	0.54	1.03	-1.00	27.30	0.0	7.44	14.20	0.47	45.17	32500.17
12	0.10	2.59	-1.00	21.15	0.0	6.82	13.54	0.57	100.00	74400.00
MEAN	20.95					13.40		0.54		TOTAL

4-1983.07

YEAR 2

M	INFLOW	I. DND DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	N A H
1	0.0	2.00	-1.00	17.82	0.0	6.17	13.27	0.57	100.00	74400.00
2	0.0	3.16	-1.00	13.92	0.0	5.25	12.44	1.21	100.00	67200.00
3	0.0	2.42	-1.00	10.50	0.0	4.27	11.80	0.91	22.10	61107.25
4	0.0	0.25	0.92	9.22	0.0	3.75	11.03	0.49	27.20	24022.89
5	0.0	0.02	0.70	6.53	0.0	3.12	10.43	0.43	27.57	24433.50
6	5.73	0.49	0.37	10.70	0.0	4.40	11.60	0.43	41.13	23322.24
7	6.09	0.30	0.43	15.40	0.0	5.63	12.77	0.57	30.77	20070.35
8	5.74	0.43	0.51	19.27	0.0	6.20	13.64	0.41	44.14	32030.40
9	4.93	0.13	0.61	23.84	0.0	7.25	14.20	0.21	37.01	25000.00
10	4.47	0.01	0.67	28.00	0.0	7.80	14.77	0.20	43.82	22000.00
11	1.10	0.94	-1.00	26.00	0.0	7.70	14.67	0.30	41.70	20000.00
12	0.21	2.57	-1.00	22.45	0.0	7.14	14.17	0.50	100.00	74400.00
MEAN	28.32					12.91		0.60		TOTAL

4-1983.07

YEAR 3

	M INFLW	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT L.	N. A.	R. A. F.
1	0.0	2.60	-1.00	19.07	0.0	0.40	13.54	0.93	100.00	77400.00
2	0.0	3.10	-1.00	15.14	0.0	5.59	12.72	1.31	100.00	67300.00
3	0.0	2.42	-1.00	11.00	0.0	4.70	11.90	0.90	64.32	52750.72
4	0.0	0.34	1.00	0.30	0.0	3.73	11.01	0.84	77.14	35240.14
5	7.20	0.30	0.69	5.39	0.0	2.70	10.04	0.85	60.90	4524.15
6	6.51	0.11	0.34	10.10	0.0	4.23	11.32	0.81	72.71	52353.23
7	6.52	0.14	0.42	14.60	0.0	5.40	12.61	0.77	75.94	50459.24
8	7.07	0.05	0.50	18.51	0.0	0.35	13.44	0.79	63.27	61453.29
9	6.17	0.01	0.59	22.90	0.0	7.24	14.27	0.70	67.47	62934.47
10	1.25	0.86	-1.00	20.00	0.0	7.80	14.79	0.74	60.01	53951.52
11	0.24	2.55	-1.00	22.70	0.0	7.19	14.75	0.34	54.21	28251.52
12	35.36	2.55	-1.00	22.70	0.0	7.19	14.22	0.55	100.00	74400.00
MEAN							12.90	0.84		TOTAL
										710112.12

YEAR 4

	M INFLW	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT L.	N. A.	R. A. F.
1	0.0	2.67	-1.00	19.30	0.0	0.01	13.59	1.00	100.00	77400.00
2	0.0	3.10	-1.00	15.35	0.0	3.62	12.77	1.31	100.00	67300.00
3	0.0	2.43	-1.00	11.00	0.0	4.75	11.90	0.91	60.00	63242.00
4	0.0	0.30	1.00	0.30	0.0	4.20	11.01	0.84	0.00	0.00
5	3.76	1.01	0.71	8.77	0.0	3.85	11.11	0.82	22.00	24444.70
6	4.53	1.04	1.00	10.80	0.0	4.47	11.94	0.42	77.91	52324.22
7	4.65	1.04	1.00	14.31	0.0	5.35	12.54	0.35	33.10	23553.55
8	3.99	0.50	1.00	17.42	0.0	0.10	13.21	0.34	73.21	29210.11
9	2.64	0.01	1.00	20.35	0.0	0.72	13.74	0.14	20.00	15017.00
10	0.52	1.04	-1.00	21.24	0.0	7.12	14.19	0.00	0.00	0.00
11	0.10	2.59	-1.00	19.15	0.0	6.21	13.92	0.40	75.00	31390.14
12	20.00	2.59	-1.00	19.15	0.0	6.21	13.31	0.57	100.00	74400.00
MEAN							12.01	0.55		TOTAL
										409300.50

YEAR 5

	M INFLW	I. DMD DISCH	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLUVT	N. A. P.	N. A. P.
1	0.0	2.60	-1.00	14.00	0.0	5.50	12.00	1.00	99.22	7337.25
2	0.0	3.10	-1.00	11.00	0.0	4.51	11.73	1.31	100.00	7250.00
3	0.0	2.43	-1.00	7.00	0.0	3.50	10.79	0.61	70.75	5700.00
4	0.0	0.37	-1.00	0.52	0.0	3.10	10.12	0.14	0.0	0.0
5	0.0	1.00	-1.00	4.85	0.0	3.47	9.83	0.40	50.50	4200.00
6	3.50	1.35	-1.00	8.74	0.0	3.13	10.49	0.52	42.00	3000.00
7	4.81	1.10	-1.00	10.11	0.0	4.25	11.47	0.41	50.50	3000.00
8	4.54	1.11	-1.00	13.13	0.0	5.03	12.20	0.41	59.83	2900.00
9	3.83	0.50	-1.00	15.64	0.0	5.70	12.91	0.22	21.30	15742.00
10	2.58	0.01	-1.00	16.02	0.0	6.23	13.33	0.00	0.0	0.0
11	0.52	1.00	-1.00	16.54	0.0	6.00	13.11	0.41	41.00	2500.00
12	0.10	2.50	-1.00	13.51	0.0	5.23	12.44	0.57	94.27	70100.00
MEAN	20.00						11.79	0.50		TOTAL

YEAR 6

	M INFLW	I. DMD DISCH	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLUVT	N. A. P.	N. A. P.
1	0.0	2.00	-1.00	10.07	0.0	4.74	11.04	1.00	51.54	5757.12
2	0.0	3.16	-1.00	6.94	0.0	3.23	13.50	1.31	100.00	5700.00
3	0.0	2.43	-1.00	3.80	0.0	2.00	9.42	0.71	27.01	4500.00
4	0.0	0.30	-1.00	2.01	0.0	1.50	9.00	0.13	0.0	0.0
5	0.0	1.30	-1.00	1.00	0.0	0.00	9.10	0.49	0.0	23000.00
6	2.39	1.82	-1.00	1.41	0.0	0.00	9.33	0.70	45.07	34027.00
7	4.14	1.54	-1.00	3.74	0.0	2.02	9.42	0.57	42.47	31500.00
8	3.91	1.53	-1.00	5.94	0.0	2.87	10.20	0.57	45.00	23950.00
9	3.35	0.44	-1.00	0.03	0.0	3.01	10.00	0.34	47.32	21000.00
10	2.22	0.01	-1.00	9.85	0.0	4.13	11.42	0.00	0.0	0.0
11	0.45	1.10	-1.00	9.70	0.0	3.80	11.11	0.42	50.00	20000.00
12	0.05	2.00	-1.00	5.84	0.0	2.87	10.20	0.57	77.04	57700.00
MEAN	10.55						10.00	0.62		TOTAL

YEAR 7

	M INFLOW	I. DAD DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	FL-T.S.	K	K A F
1	0.0	2.00	-1.00	2.00	0.0	1.00	9.02	0.59	7.02	7.02
2	0.0	3.10	-1.00	0.0	0.0	0.0	7.52	1.21	77.14	5139.33
3	0.0	2.42	-1.00	0.0	0.0	0.0	7.50	0.50	59.52	5700.00
4	0.0	0.34	0.40	0.0	0.0	0.03	7.50	0.27	41.73	1560.18
5	0.0	0.35	0.23	0.0	0.0	0.03	7.50	0.26	50.5	5755.04
6	7.03	0.14	0.17	5.76	0.22	1.50	9.50	1.30	75.00	6073.14
7	6.81	0.11	0.72	5.20	0.0	4.02	11.27	0.27	23.00	1774.53
8	6.42	0.10	0.77	14.52	0.0	5.44	12.59	0.24	20.19	21150.50
9	6.09	0.05	0.60	20.03	0.0	6.67	13.73	0.26	47.54	19325.26
10	6.08	0.01	0.62	24.87	0.0	7.60	14.00	0.22	20.62	19501.06
11	1.25	0.35	-1.00	20.00	0.0	7.74	14.73	0.24	59.21	20231.52
12	0.25	2.50	-1.00	22.67	0.0	7.18	14.21	0.50	100.00	74400.00
MEAN	34.49					13.00		0.07		TOTAL 449370.00

YEAR 8

	M INFLOW	I. DAD DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	K A F
1	0.0	2.07	-1.00	19.27	0.0	6.50	13.26	1.00	100.00	74400.00
2	0.0	3.10	-1.00	15.34	0.0	5.63	12.77	1.31	100.00	57200.00
3	0.0	2.43	-1.00	11.87	0.0	4.75	11.95	0.91	00.00	3242.04
4	0.0	0.35	1.00	5.82	0.0	4.19	11.43	0.43	2.50	2559.77
5	0.0	0.00	0.74	7.75	0.0	3.54	10.62	0.50	42.50	21515.11
6	5.50	0.50	0.20	11.70	0.0	4.72	11.92	0.40	77.00	32110.04
7	5.90	0.41	0.47	10.15	0.0	5.82	12.95	0.41	41.20	50661.74
8	5.04	0.49	0.33	20.00	0.0	6.09	13.73	0.44	70.70	34233.14
9	4.04	0.15	0.23	25.79	0.0	7.34	14.30	0.22	55.50	25870.57
10	4.03	0.01	0.00	20.00	0.0	7.00	14.74	0.20	59.74	22147.21
11	1.08	0.90	-1.00	20.00	0.0	7.70	14.67	0.27	42.22	30400.25
12	0.21	2.57	-1.00	26.41	0.0	7.13	14.10	0.54	100.00	74400.00
MEAN	27.30					15.10		0.00		TOTAL 524270.01

YEAR 9

M	INFLW	I.	DND	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E.	MEAN	PLAINT	K	M	A	H	
1	0.0	2.67	2.67	2.67	-1.00	19.00	0.0	6.45	15.50	1.00	1.00	100.00	74000.00	74000.00	74000.00	
2	0.0	3.10	3.10	3.10	-1.00	12.00	0.0	5.57	12.71	1.21	1.00	100.00	87200.00	87200.00	87200.00	
3	0.0	2.40	2.40	2.40	-1.00	11.00	0.0	4.08	11.89	0.81	0.51	84.04	52347.00	52347.00	52347.00	
4	0.0	0.36	0.36	0.36	-1.00	19.00	0.0	7.31	11.54	0.14	0.00	0.00	0.00	0.00	0.00	
5	0.0	0.83	0.83	0.83	-1.00	8.00	0.0	3.61	11.00	0.33	0.00	0.00	0.00	0.00	0.00	
6	4.35	0.83	0.83	0.83	-1.00	11.00	0.0	4.87	11.82	0.40	0.00	27.00	28022.00	28022.00	28022.00	
7	5.27	0.83	0.83	0.83	-1.00	12.50	0.0	5.00	12.82	0.31	0.00	21.14	23167.00	23167.00	23167.00	
8	4.97	0.86	0.86	0.86	-1.00	15.10	0.0	6.10	15.50	0.52	0.00	24.15	25255.00	25255.00	25255.00	
9	4.20	0.35	0.35	0.35	-1.00	22.51	0.0	7.15	14.13	0.14	0.00	0.00	0.00	0.00	0.00	
10	2.83	0.01	0.01	0.01	-1.00	24.87	0.0	7.50	14.50	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.57	1.01	1.01	1.01	-1.00	23.57	0.0	7.33	14.37	0.34	0.00	43.00	31007.00	31007.00	31007.00	
12	0.11	2.53	2.53	2.53	-1.00	20.43	0.0	6.75	13.81	0.50	0.00	100.00	74000.00	74000.00	74000.00	
MEAN	22.50															407105.00

YEAR 10

M	INFLW	I.	DND	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E.	MEAN	PLAINT	K	M	A	H	
1	0.0	2.60	2.60	2.60	-1.00	17.00	0.0	6.00	12.14	1.00	1.00	100.00	74000.00	74000.00	74000.00	
2	0.0	3.10	3.10	3.10	-1.00	13.20	0.0	5.10	12.80	1.21	1.00	100.00	87200.00	87200.00	87200.00	
3	0.0	2.43	2.43	2.43	-1.00	5.00	0.0	4.10	11.50	0.71	0.10	81.10	60535.00	60535.00	60535.00	
4	0.0	0.38	0.38	0.38	-1.00	8.50	0.0	3.77	11.00	0.12	0.00	0.00	0.00	0.00	0.00	
5	0.0	1.42	1.42	1.42	-1.00	6.41	0.0	3.00	10.30	0.50	0.00	42.14	30030.00	30030.00	30030.00	
6	1.79	2.00	2.00	2.00	-1.00	9.77	0.0	4.32	10.10	0.31	0.00	62.20	48220.00	48220.00	48220.00	
7	3.80	1.77	1.77	1.77	-1.00	7.47	0.0	3.43	10.70	0.60	0.00	53.50	41000.00	41000.00	41000.00	
8	3.50	1.73	1.73	1.73	-1.00	6.90	0.0	3.00	11.17	0.60	0.00	20.00	42000.00	42000.00	42000.00	
9	3.07	1.05	1.05	1.05	-1.00	10.50	0.0	4.37	11.00	0.41	0.00	20.00	36500.00	36500.00	36500.00	
10	2.04	0.01	0.01	0.01	-1.00	12.17	0.0	4.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.41	1.15	1.15	1.15	-1.00	11.01	0.0	4.31	11.70	0.41	0.00	70.00	30000.00	30000.00	30000.00	
12	0.08	2.01	2.01	2.01	-1.00	8.00	0.0	3.00	10.00	0.57	0.00	82.27	31000.00	31000.00	31000.00	
MEAN	14.77															401000.00

YEAR 11

	M INFLW	I. DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A. H	K. A. F
1	0.0	2.05	-1.00	4.57	0.0	2.92	9.88	0.57	100.00	53390.99
2	0.0	3.10	-1.00	1.40	0.0	0.50	8.33	1.31	100.00	57547.44
3	0.0	2.42	-1.00	0.0	0.0	0.0	7.53	0.90	100.00	57000.58
4	0.0	0.32	0.43	0.0	0.0	0.03	7.20	0.50	100.00	43750.84
5	0.53	0.06	0.33	0.0	1.97	0.03	7.50	1.70	100.00	74100.00
6	8.82	0.10	0.19	1.48	3.97	0.93	8.40	2.70	100.00	72000.00
7	8.15	0.06	0.22	7.19	0.0	5.39	10.00	0.83	09.07	53529.39
8	8.47	0.05	0.36	13.10	0.0	5.07	12.26	0.82	72.10	50300.33
9	10.59	0.04	0.50	21.40	0.0	6.94	15.97	0.85	92.91	6687.87
10	7.28	0.01	0.64	25.87	0.0	7.76	14.77	0.81	53.61	63040.19
11	1.47	0.78	-1.00	28.00	0.0	7.60	14.79	0.82	57.19	28780.27
12	0.28	2.53	-1.00	23.00	0.0	7.20	14.23	0.54	100.00	74100.00
MEAN	45.99						10.85	1.12		TOTAL
										637215.97

YEAR 12

	M INFLW	I. DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A. H	K. A. F
1	0.0	2.65	-1.00	19.98	0.0	8.99	13.88	0.97	100.00	74400.00
2	0.0	3.16	-1.00	15.73	0.0	5.72	12.85	1.31	100.00	87200.00
3	0.0	2.42	-1.00	14.20	0.0	4.85	12.04	0.90	89.31	63471.91
4	0.0	0.33	1.03	5.32	0.0	3.72	10.97	1.10	97.00	69337.02
5	0.0	0.20	0.69	4.84	0.0	2.43	9.84	1.04	80.31	57749.53
6	7.94	0.10	0.33	5.77	0.0	4.17	11.41	1.04	92.72	66780.25
7	7.34	0.09	0.41	14.05	0.0	5.23	12.47	0.97	58.75	71975.50
8	6.92	0.05	0.49	17.85	0.0	6.21	13.30	0.50	100.00	74400.00
9	8.70	0.04	0.58	23.34	0.0	7.32	14.34	1.01	100.00	72000.00
10	6.50	0.01	0.89	28.00	0.0	7.50	14.73	0.57	100.00	74100.00
11	1.32	0.84	-1.00	28.00	0.0	7.76	14.75	0.22	57.40	26882.25
12	0.25	2.55	-1.00	22.83	0.0	7.21	14.24	0.55	100.00	74100.00
MEAN	39.03						12.83	0.57		TOTAL
										73275.75

YEAR 13

M	INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	A	N	K	M	F
1	0.0	2.00	2.00	19.44	0.0	0.54	13.02	0.59	100.00	100.00	100.00	7400.00	
2	0.0	3.10	3.10	15.51	0.0	5.67	12.81	1.31	100.00	100.00	100.00	57200.00	
3	0.0	2.42	2.42	12.05	0.0	4.79	11.94	0.90	04.90	04.90	04.90	65-77.53	
4	0.0	0.34	0.34	2.46	0.0	3.80	11.00	0.55	20.50	20.50	20.50	23300.42	
5	0.0	0.27	0.27	2.37	0.0	2.73	10.07	0.55	70.70	70.70	70.70	32400.72	
6	7.34	0.10	2.22	10.24	0.0	4.31	11.54	0.80	77.52	77.52	77.52	25314.27	
7	6.55	0.08	2.20	14.61	0.0	5.40	12.81	0.82	81.28	81.28	81.28	60470.50	
8	6.59	0.12	2.24	18.48	0.0	6.34	13.43	0.84	80.10	80.10	80.10	80048.12	
9	7.37	0.04	2.15	23.68	0.0	7.27	14.24	0.83	93.43	93.43	93.43	67260.87	
10	6.24	0.01	2.13	28.00	0.0	7.00	14.79	0.80	52.25	52.25	52.25	53037.57	
11	1.26	0.07	0.07	20.00	0.0	7.75	14.74	0.24	20.74	20.74	20.74	27520.33	
12	0.24	2.55	-1.00	22.72	0.0	7.19	14.22	0.93	100.00	100.00	100.00	74400.00	
MEAN	36.03						12.93	0.87				TOTAL	
												73850.50	

YEAR 14

M	INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	A	N	K	M	F
1	0.0	2.00	2.00	17.33	0.0	0.51	13.59	0.57	100.00	100.00	100.00	74400.00	
2	0.0	3.10	3.10	15.24	0.0	5.64	12.79	1.31	100.00	100.00	100.00	57200.00	
3	0.0	2.43	2.43	11.92	0.0	4.70	11.90	0.91	00.00	00.00	00.00	65-77.53	
4	0.0	0.35	1.00	7.85	0.0	4.13	11.43	0.41	30.05	30.05	30.05	26000.32	
5	0.0	0.65	1.36	7.74	0.0	3.53	10.82	0.51	43.07	43.07	43.07	32040.20	
6	5.61	0.23	1.26	11.70	0.0	4.72	14.92	1.47	13.42	13.42	13.42	5700.50	
7	5.95	0.40	1.14	10.15	0.0	5.52	12.79	0.41	72.07	72.07	72.07	31200.10	
8	5.05	0.40	1.17	20.07	0.0	6.00	13.74	0.44	77.90	77.90	77.90	35010.31	
9	4.85	0.14	0.92	23.45	0.0	7.34	14.30	0.32	30.32	30.32	30.32	20070.43	
10	4.10	0.01	0.72	25.00	0.0	7.00	13.74	0.27	21.10	21.10	21.10	22100.32	
11	1.08	0.95	0.92	25.00	0.0	7.70	14.04	0.37	12.22	12.22	12.22	30400.23	
12	0.21	2.57	-1.00	22.42	0.0	7.19	14.10	0.93	100.00	100.00	100.00	74400.00	
MEAN	27.49						13.10	0.82				TOTAL	
												31777.57	

YEAR 13

	M INFLUX	I. DND DISCHARGE	EVAP.	SLUDGE	SPILL	DEPTH	E. MEAL	PLANT	K.M.	K.A.F.
1	0.0	2.67	-1.00	19.03	0.0	9.49	15.99	1.00	100.00	74.00.50
2	0.0	3.16	-1.00	15.10	0.0	5.57	12.71	1.31	100.00	97.23.00
3	0.0	2.43	-1.00	11.64	0.0	4.68	11.89	0.91	54.34	32.57.52
4	0.0	0.55	1.00	5.50	0.0	4.22	11.46	0.26	25.40	16.02.73
5	0.0	0.72	0.75	5.17	0.0	3.67	10.85	0.37	35.59	34.67.36
6	5.21	0.70	0.40	11.94	0.0	4.70	11.90	0.49	37.22	207.3.50
7	5.76	0.55	0.45	16.50	0.0	5.80	15.00	0.33	35.50	24033.11
8	5.44	0.50	0.53	20.56	0.0	6.74	15.80	0.54	36.64	2720.27
9	4.66	0.20	0.63	23.84	0.0	7.42	14.43	0.20	43.01	16307.02
10	3.20	0.01	0.62	26.00	0.0	7.30	14.73	0.13	0.0	0.0
11	1.04	0.97	-1.00	26.00	0.0	7.69	14.63	0.27	45.00	1020.51
12	0.20	2.57	-1.00	22.35	0.0	7.12	14.15	0.56	100.00	74400.20
MEAN	25.51					13.11		0.55		TOTAL

747250.12

TOTAL MEAN 27.95 12.34 0.63 TOTAL 531270.67

PLANT FACTOR = 0.609

THE CALCULATION OF STATISTICS

BLVD

YEAR 1

M	INFLU	I. OAD DISCHARGE	E.V.P.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A.M	N.A.F
1	0.0	9.42	-1.00	52.27	0.0	17.99	41.10	3.53	1155.49	3700.00
2	0.0	11.10	-1.00	50.51	0.0	15.61	38.93	7.59	1200.00	3090.00
3	0.0	6.54	-1.00	40.57	0.0	13.47	36.97	3.17	924.50	4370.70
4	0.0	1.30	1.19	33.54	0.0	11.86	35.49	2.10	502.57	4235.20
5	0.0	3.43	0.00	25.47	0.0	9.55	33.33	4.53	741.11	3744.30
6	16.00	4.24	0.40	32.62	0.0	11.52	35.17	3.24	395.24	675.20
7	20.01	3.48	0.47	45.12	0.0	14.40	37.93	4.65	347.85	6507.20
8	19.44	3.50	0.53	50.30	0.0	16.83	40.14	2.00	858.91	5972.50
9	16.60	1.62	0.65	60.62	0.0	18.78	41.91	4.23	752.11	5271.20
10	11.05	0.02	0.71	72.50	0.0	19.80	42.57	1.50	524.03	3370.50
11	2.25	3.00	-1.00	72.50	0.0	19.45	42.50	1.41	411.00	3721.00
12	0.42	9.14	-1.00	80.57	0.0	17.74	43.50	3.41	1099.70	3182.20
MEAN	86.43					33.93		2.82		755137.00

YEAR 2

M	INFLU	I. OAD DISCHARGE	E.V.P.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A.M	N.A.F
1	0.0	3.30	-1.00	30.65	0.0	15.73	39.07	3.21	1074.00	7055.00
2	0.0	11.10	-1.00	38.50	0.0	13.04	35.03	7.57	1209.00	3090.00
3	0.0	0.53	-1.00	29.30	0.0	10.63	34.37	5.10	598.73	6300.70
4	0.0	1.24	1.02	19.25	0.0	7.72	31.64	3.53	872.31	2280.00
5	0.0	2.15	0.70	8.55	0.0	3.91	29.10	3.74	324.51	6134.37
6	23.84	1.69	0.22	24.40	0.0	3.72	24.57	3.67	922.13	6783.20
7	25.12	1.23	0.41	36.34	0.0	12.07	36.73	3.70	700.90	7235.27
8	23.70	1.51	0.51	41.50	0.0	15.53	37.47	4.50	1316.91	3223.20
9	20.53	0.40	0.62	53.27	0.0	16.15	41.34	3.22	1042.00	7503.00
10	18.43	0.02	0.67	72.50	0.0	19.80	41.07	4.55	970.00	7277.10
11	4.55	3.35	-1.00	72.50	0.0	15.62	42.37	1.51	502.39	3743.30
12	0.80	9.00	-1.00	83.58	0.0	18.23	41.41	3.35	1100.60	3190.70
MEAN	116.31					37.62		3.33		755137.00

YEAR 3

	M_INFLOW	I. DND	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLAINT	K A	K M H
1	0.0	9.36	7.36	-1.00	53.47	0.0	16.27	39.59	3.45	1034.00	637304.50
2	0.0	11.10	11.10	-1.00	41.56	0.0	13.79	37.20	4.53	1200.00	505400.00
3	0.0	3.52	3.52	-1.00	31.67	0.0	11.38	35.02	3.13	873.40	543324.50
4	0.0	1.21	4.15	1.00	16.78	3.05	6.92	30.83	2.40	1200.00	543300.00
5	0.0	1.04	3.59	3.00	2.12	2.86	1.35	25.40	5.22	1042.35	775513.50
6	29.71	0.37	13.51	0.27	18.25	2.21	7.40	31.35	5.14	1200.00	594000.00
7	28.50	0.28	13.22	0.38	53.15	2.12	11.60	35.30	4.54	1200.00	532303.00
8	26.89	0.49	13.43	0.43	49.13	2.53	14.71	38.14	5.01	1200.00	672900.00
9	29.17	0.16	13.10	0.58	61.62	3.00	17.04	41.05	5.65	1200.00	854700.00
10	25.47	0.02	12.99	0.38	72.50	1.50	19.90	42.97	4.54	1200.00	532300.00
11	5.14	3.12	4.51	-1.00	72.50	0.0	19.92	42.67	1.74	505.00	421269.00
12	0.98	9.05	3.04	-1.00	63.75	0.0	18.28	41.44	3.27	1035.20	614941.00
MEAN	145.86							30.77	4.34		9343163.00

TOTAL

YEAR 4

	M_INFLOW	I. DND	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLAINT	K A	K M H
1	0.0	9.42	9.42	-1.00	55.57	0.0	16.29	39.61	3.52	1072.15	612556.75
2	0.0	11.10	11.10	-1.00	41.87	0.0	13.72	37.22	4.53	1200.00	505400.00
3	0.0	8.55	8.55	-1.00	34.04	0.0	11.38	35.04	3.13	877.00	532407.00
4	0.0	1.30	3.99	1.00	27.00	0.0	10.92	33.78	1.94	797.22	293155.15
5	0.0	3.53	6.22	0.75	19.57	0.0	7.98	31.08	2.22	579.64	431255.25
6	15.49	4.41	7.10	0.52	27.95	0.0	10.25	34.03	2.74	750.30	525915.51
7	20.32	3.62	6.31	0.44	41.54	0.0	12.60	37.13	2.35	900.32	510218.44
8	19.16	3.84	6.53	0.53	53.84	0.0	14.35	39.54	2.36	754.02	543114.12
9	16.44	1.74	4.43	0.63	65.25	0.0	14.51	41.67	1.71	557.35	471551.00
10	10.89	0.02	3.71	0.70	72.50	0.0	15.90	42.87	1.01	333.50	332615.00
11	2.20	3.63	3.63	-1.00	72.50	0.0	19.44	42.54	1.42	475.49	340910.45
12	0.42	9.15	9.15	-1.00	60.51	0.0	17.72	40.54	3.42	1050.46	512707.50
MEAN	84.92							38.03	2.51		5359715.00

TOTAL

YEAR 5

N	INFLW	I.	DISC	DISCH	EVAP.	SI	SPILL	DEPTH	HEAD	PLANT	N	N
1	0.0	9.42	7.42	-1.00	50.75	0.0	13.71	39.07	3.92	1077.00	501452.22	
2	0.0	11.10	11.10	-1.00	30.50	0.0	13.17	30.50	4.53	1200.00	500000.00	
3	0.0	8.55	8.55	-1.00	25.27	0.0	10.05	34.30	3.14	500.00	509548.00	
4	0.0	1.31	3.13	1.02	25.12	0.0	3.47	32.27	1.21	310.50	277201.50	
5	0.0	3.70	3.32	0.77	18.62	0.0	7.57	31.52	2.00	500.64	374139.00	
6	14.00	4.69	8.31	0.41	20.58	0.0	9.51	32.67	2.51	902.44	477170.75	
7	19.85	3.85	5.37	0.43	40.32	0.0	13.70	30.92	2.12	915.20	450237.75	
8	18.71	3.86	3.52	0.52	52.85	0.0	16.12	39.40	2.12	826.43	433400.31	
9	10.00	1.93	3.75	0.65	64.55	0.0	15.58	41.55	1.45	471.57	339748.30	
10	10.64	0.02	3.37	0.65	72.50	0.0	19.00	42.87	0.64	0.0	340000.00	
11	2.15	3.71	3.71	-1.00	72.50	0.0	19.43	42.53	1.43	477.24	340000.00	
12	0.41	9.15	3.15	-1.00	00.81	0.0	17.71	40.73	3.42	1000.22	515507.25	
MEAN	82.52				37.75						1077.00	577546.00

YEAR 0

M	INFLW	I.	DISC	DISCH	EVAP.	STAGE	SPILL	DEPTH	HEAD	PLANT	N	N
1	0.0	9.44	7.44	-1.00	50.03	0.0	15.00	37.04	3.52	1070.79	502021.19	
2	0.0	11.10	11.10	-1.00	38.74	0.0	13.04	36.59	4.54	1200.00	500000.00	
3	0.0	8.50	8.50	-1.00	25.14	0.0	10.02	34.24	3.20	800.32	540070.25	
4	0.0	1.31	1.31	-1.00	20.82	0.0	9.33	33.74	0.52	0.0	0.0	
5	0.0	4.54	7.37	-1.00	21.46	0.0	8.43	32.50	1.70	427.42	319341.50	
6	9.87	0.30	0.30	-1.00	24.53	0.0	9.33	33.13	4.40	527.77	450211.57	
7	17.00	5.37	3.37	-1.00	25.84	0.0	12.25	35.94	4.00	500.00	420550.50	
8	16.11	5.32	5.32	-1.00	16.14	0.0	14.74	38.17	1.94	594.35	442150.19	
9	13.82	3.09	3.09	-1.00	30.30	0.0	15.84	40.12	1.19	374.87	285901.01	
10	9.10	0.02	0.02	-1.00	07.02	0.0	13.40	41.03	0.01	0.0	0.0	
11	1.85	3.91	3.91	-1.00	02.14	0.0	17.50	41.10	1.51	400.50	390467.00	
12	0.35	9.19	3.19	-1.00	54.55	0.0	16.10	39.40	2.43	1000.77	732450.19	
MEAN	48.24				37.15						1077.00	509548.00

YEAR 7

	M INFLW	I. DM DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A "	K A F
1	0.0	9.36	-1.00	72.61	0.0	13.94	37.44	5.49	1025.31	752034.00
2	0.0	11.10	-1.00	39.78	0.0	11.05	34.74	4.57	1200.00	235762.00
3	0.0	8.52	-1.00	41.32	0.0	6.28	32.29	5.11	804.54	59345.00
4	0.0	1.21	0.50	0.24	1.01	3.82	28.01	4.66	107.92	74014.00
5	0.0	1.16	0.55	0.0	0.78	0.00	24.43	4.51	305.11	643335.00
6	28.99	0.47	0.25	13.01	4.03	5.52	29.62	6.07	1200.00	624000.00
7	28.08	0.37	0.34	29.48	0.19	10.29	34.41	7.22	1137.23	546137.00
8	26.49	0.50	0.42	44.02	0.21	14.24	37.71	4.22	1200.00	327000.00
9	27.25	0.18	0.57	59.94	0.00	17.52	40.79	4.21	1200.00	522000.00
10	25.09	0.02	0.67	72.50	0.0	19.60	42.67	4.02	1200.00	522000.00
11	5.07	5.15	-1.00	72.50	0.0	15.22	42.67	1.71	378.02	414711.00
12	0.97	9.04	-1.00	63.73	0.0	18.25	41.43	3.22	1058.33	515066.00
MEAN	142.28						35.55	4.04		TOTAL 91+1575.00

YEAR 8

	M INFLW	I. DM DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	A "	K A F
1	0.0	9.30	-1.00	22.59	0.0	10.29	34.61	5.51	1088.67	805571.00
2	0.0	11.10	-1.00	42.68	0.0	12.75	37.23	7.55	1200.00	208400.00
3	0.0	8.53	-1.00	32.07	0.0	11.24	32.05	5.13	875.10	651135.00
4	0.0	1.25	1.00	22.20	0.0	8.62	22.49	3.71	388.04	623344.12
5	0.0	2.29	0.73	11.01	0.0	5.11	24.21	3.63	842.41	620742.00
6	23.03	1.95	0.22	24.73	0.0	9.24	33.17	3.67	725.13	527859.21
7	24.65	1.43	0.42	40.01	0.0	13.33	38.88	5.28	570.16	731500.65
8	25.29	1.64	0.52	32.50	0.0	16.28	39.23	3.42	1071.23	72522.00
9	19.95	0.51	0.52	67.75	0.0	18.42	41.57	3.11	1015.57	731224.17
10	18.82	0.02	0.65	72.50	0.0	19.80	42.87	3.82	921.81	707444.51
11	6.43	5.38	-1.00	72.50	0.0	15.82	42.87	1.47	490.82	35842.54
12	0.85	9.09	-1.00	63.58	0.0	18.22	41.43	3.22	1101.83	315822.51
MEAN	112.81						37.80	3.20		TOTAL 91+0520.00

YEAR 7

M INFLW	I. DID DISCHARGE	LV.P.	STORAGE	SPILL	DEPTH	E. HEAD	FLAAT	N.W.	N.E.F			
1	0.0	9.41	9.41	-1.00	29.40	0.0	16.25	37.57	3.51	1007.97	610934.19	
2	0.0	11.10	11.10	-1.00	41.49	0.0	13.89	37.19	4.59	1200.00	509400.30	
3	0.0	8.54	8.54	-1.00	21.37	0.0	11.54	29.01	3.19	679.39	251054.12	
4	0.0	1.28	5.41	1.00	25.41	0.0	9.57	33.30	1.04	572.61	372700.02	
5	0.0	3.09	7.22	0.77	17.42	0.0	7.13	31.09	2.89	630.74	466015.25	
6	17.96	3.59	7.72	0.40	27.27	0.0	10.10	33.85	1.58	704.94	506754.00	
7	21.74	2.90	7.25	0.44	41.54	0.0	13.69	37.13	2.62	764.71	500942.37	
8	20.51	2.93	7.11	0.53	54.42	0.0	16.44	37.75	2.63	820.73	615122.31	
9	17.59	1.22	5.25	0.23	66.05	0.0	18.60	41.01	2.08	870.01	480722.75	
10	11.85	0.02	4.25	0.70	73.50	0.0	19.80	42.87	1.55	520.29	337070.22	
11	2.35	3.58	3.53	-1.00	72.50	0.0	19.49	42.53	1.33	481.12	332009.24	
12	0.45	9.13	9.13	-1.00	81.21	0.0	17.74	40.84	3.41	1095.50	615099.94	
MEAN	52.25				37.94		2.73				TOTAL	5423471.00

YEAR 10

M INFLW	I. DID DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLAAT	N.W.	N.E.F			
1	0.0	9.40	9.40	-1.00	51.01	0.0	15.76	37.12	3.52	1000.14	605954.58	
2	0.0	11.10	11.10	-1.00	39.13	0.0	13.13	36.07	4.59	1200.00	509400.30	
3	0.0	8.56	8.25	-1.00	29.52	0.0	10.72	34.43	3.20	802.80	671309.31	
4	0.0	1.30	1.30	-1.00	27.17	0.0	10.03	33.03	0.52	0.0	0.0	
5	0.0	4.97	7.27	-1.00	21.41	0.0	8.40	32.27	1.80	409.47	349200.09	
6	7.40	7.29	7.29	-1.00	21.11	0.0	8.31	32.19	2.81	709.73	511003.14	
7	15.66	6.18	6.18	-1.00	30.20	0.0	10.90	34.60	2.31	629.83	459013.75	
8	14.77	6.04	6.04	-1.00	38.40	0.0	12.60	39.53	2.29	672.89	400512.44	
9	12.67	3.60	3.60	-1.00	46.50	0.0	14.91	38.33	1.41	424.27	305477.87	
10	8.59	0.02	0.02	-1.00	54.77	0.0	16.53	37.83	0.01	0.0	0.0	
11	1.70	4.01	4.01	-1.00	51.85	0.0	19.94	37.23	1.71	476.47	343329.50	
12	0.32	9.21	9.21	-1.00	42.30	0.0	13.82	37.39	3.41	1007.62	79812.62	
MEAN	60.91				30.20		2.29				TOTAL	5493985.00

YEAR 11

M INFLW	I. DM DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT H.	K A F			
1	0.0	9.32	7.51	-1.00	32.46	0.0	11.49	59.14	5.40	959.77	713327.00
2	0.0	11.10	11.10	-1.00	20.70	0.0	8.19	36.06	4.59	1100.00	775570.15
3	0.0	0.50	0.50	-1.00	11.40	0.0	5.03	29.14	3.17	721.94	534250.14
4	0.0	1.14	17.54	0.73	0.0	6.44	0.00	24.40	0.77	1200.00	654000.00
5	2.20	0.22	13.47	0.42	0.0	12.34	0.00	24.40	5.77	1200.00	672000.00
6	36.37	0.35	20.42	0.25	0.0	27.35	0.00	24.40	14.63	1200.00	694000.00
7	22.00	0.20	18.72	0.23	14.45	7.82	8.13	30.10	7.08	1200.00	592900.00
8	34.93	0.19	19.54	0.35	34.44	5.49	11.43	35.13	6.14	1200.00	642000.00
9	45.32	0.13	18.33	0.50	50.74	5.43	17.60	43.93	6.39	1200.00	664000.00
10	30.02	0.02	0.72	0.67	72.50	5.32	15.80	+2.07	0.13	1200.00	672000.00
11	6.06	2.77	5.42	-1.00	72.50	0.0	19.02	+2.07	2.10	707.40	507100.44
12	1.15	8.96	3.50	-1.00	94.00	0.0	13.30	+1.93	3.25	1097.54	508350.37
MEAN	189.65						13.60		6.07		707.40

3507715.00

YEAR 12

M INFLW	I. DM DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT H.	K A F			
1	0.0	9.35	9.35	-1.00	53.89	0.0	16.35	39.00	3.45	1009.50	607057.37
2	0.0	11.10	11.10	-1.00	41.58	0.0	13.80	37.29	4.53	1200.00	606400.00
3	0.0	0.51	6.31	-1.00	42.39	0.0	11.47	39.13	3.10	874.90	650927.62
4	0.0	1.18	19.44	1.00	17.93	5.30	0.30	30.31	0.33	1200.00	644000.00
5	0.01	0.70	15.92	0.64	0.0	4.82	0.00	24.40	5.94	1137.63	647000.19
6	32.76	0.35	17.22	0.25	15.35	0.00	0.43	30.47	0.03	1200.00	651000.00
7	30.27	0.21	19.43	0.23	29.82	4.33	10.79	34.49	5.70	1200.00	652000.00
8	28.55	0.19	15.41	0.45	42.51	4.31	13.90	37.37	5.75	1200.00	692000.00
9	35.88	0.15	15.30	0.50	62.40	4.29	18.00	41.20	5.92	1200.00	640000.00
10	27.04	0.02	15.24	0.30	72.50	4.14	15.60	42.07	5.06	1200.00	512000.00
11	5.40	3.00	4.03	-1.00	72.50	0.0	17.03	42.37	1.46	620.37	70144.85
12	1.04	9.01	3.01	-1.00	93.83	0.0	12.27	41.45	3.28	1375.19	51124.00
MEAN	101.01						13.67		4.84		704770.00

YEAR 13

	M INFLUX	I. OMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	S. HEAD	PLANT	N A H	N A H
1	0.0	9.36	-1.00	55.72	0.0	16.22	39.64	3.44	1009.90	61752.57
2	0.0	11.10	-1.00	41.61	0.0	13.76	37.28	4.52	1200.00	306100.00
3	0.0	6.52	-1.00	34.21	0.0	11.42	35.00	3.13	879.00	65106.19
4	0.0	1.20	1.00	4.50	3.44	3.82	30.83	3.63	1200.00	50500.00
5	0.0	0.94	0.00	1.57	3.23	0.31	25.21	3.33	1027.40	766767.53
6	20.20	0.35	0.20	17.64	2.61	7.27	31.22	5.30	1200.00	84300.00
7	28.02	0.20	0.37	32.64	2.50	11.53	33.19	5.10	1200.00	52200.00
8	27.19	0.43	0.47	15.54	4.72	14.53	34.02	5.15	1200.00	27400.00
9	30.39	0.14	0.58	61.82	2.43	17.94	41.07	5.22	1200.00	22200.00
10	25.75	0.02	0.08	72.50	2.31	19.30	42.37	5.01	1200.00	23200.00
11	5.20	3.10	-1.00	72.50	0.0	19.02	42.87	1.76	542.87	420367.00
12	0.99	9.03	-1.00	63.76	0.0	18.26	41.44	3.27	1043.33	317347.00
MEAN	148.00					30.70		4.43		TOTAL

YEAR 14

	M INFLUX	I. OMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	S. HEAD	PLANT	N A H	N A H
1	0.0	9.39	-1.00	52.32	0.0	16.20	39.62	3.51	1050.93	61016.50
2	0.0	11.10	-1.00	41.71	0.0	13.74	37.24	4.52	1200.00	606400.00
3	0.0	8.53	-1.00	32.10	0.0	11.40	35.00	3.16	875.41	251103.37
4	0.0	1.25	1.00	22.12	0.0	8.01	32.47	3.74	670.37	63070.21
5	0.0	2.27	1.00	11.44	0.0	5.64	27.15	2.71	340.45	631276.44
6	23.15	1.21	0.35	24.60	0.0	9.36	32.16	2.70	561.36	622170.00
7	24.72	1.39	0.42	19.50	0.0	12.00	30.33	3.23	577.24	727050.37
8	23.33	1.66	0.52	53.30	0.0	16.23	37.50	3.44	1000.72	304050.37
9	20.01	0.50	0.62	64.59	0.0	13.24	41.50	3.23	1017.63	73913.90
10	16.91	0.02	1.00	74.50	0.0	15.90	42.67	2.37	509.52	704330.00
11	4.46	3.30	-1.00	74.50	0.0	19.62	42.67	1.40	430.51	237700.00
12	0.85	9.09	-1.00	63.56	0.0	18.22	41.40	3.24	1101.60	53520.31
MEAN	113.44					37.69		3.22		TOTAL

YEAR	M_INFLOW	I. DMD DISCHARGE	EV.P.	STAGE	SPIII	DEPTH	5. HEAD	PLANT 5.	K M	N. A. F.
	1 0.0	9.40	9.40	55.42	0.0	10.20	39.50	3.51	1007.00	510250.00
	2 0.0	11.10	11.10	41.51	0.0	13.67	37.10	4.57	1200.00	526400.00
	3 0.0	0.53	0.53	31.90	0.0	11.35	35.01	3.18	874.20	520747.00
	4 0.0	1.20	7.50	23.34	0.0	8.94	32.31	4.87	744.20	532037.00
	5 0.0	2.52	0.70	15.84	0.0	5.51	29.90	3.27	700.20	571577.12
	6 21.49	2.45	0.92	20.27	0.0	9.82	33.57	3.52	802.07	635064.01
	7 23.77	1.92	0.45	41.65	0.0	13.60	37.10	3.05	807.67	600423.01
	8 22.42	2.02	0.20	55.00	0.0	15.07	39.87	3.03	904.00	717253.12
	9 19.24	0.70	0.64	66.74	0.0	18.78	41.95	2.63	800.15	623057.67
	10 13.19	0.02	0.20	72.50	0.0	19.80	42.67	2.34	705.57	534702.44
	11 4.25	3.44	0.00	72.50	0.0	19.82	42.67	1.41	474.07	341304.12
	12 0.82	9.10	2.10	57.22	0.0	18.61	41.27	3.41	1104.04	320342.31
	MEAN 105.22						37.65	3.06		TOTAL 7708230.00

TOTAL MEAN 114.00 31.00 3.41 TOTAL 7529304.00

PLANT FACTOR = 0.743

THE CALCULATION OF GENERATION

THALEDAN

YEAR 1

M	INFLOW	I.	DMC	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	F
1	0.0	4.74	4.74	4.74	0.71	59.13	0.0	3.42	17.50	1.70	242.02	131735.44	
2	0.0	5.55	5.55	4.25	0.80	42.72	0.0	2.53	18.70	4.25	309.47	231350.00	
3	0.0	4.17	4.23	4.23	1.00	37.42	0.0	1.74	15.50	1.50	197.70	147131.01	
4	0.0	0.61	4.23	4.23	1.00	32.11	0.0	0.93	15.14	1.55	174.23	139521.82	
5	0.0	1.49	4.23	4.23	0.73	27.07	0.0	0.03	14.33	1.52	177.60	132132.25	
6	31.37	1.65	18.65	18.65	0.42	41.20	0.0	2.36	16.52	0.42	309.00	576000.00	
7	30.71	1.32	18.65	18.65	0.51	59.00	1.05	4.01	18.00	0.22	300.00	595200.00	
8	34.63	1.30	18.65	18.65	0.60	59.00	19.17	6.30	13.60	0.22	300.00	595200.00	
9	29.71	0.55	18.65	18.65	0.82	57.00	31.40	7.65	13.60	0.42	300.00	576000.00	
10	19.08	0.01	18.65	18.65	0.51	59.00	33.53	7.85	18.00	0.22	300.00	595200.00	
11	2.77	0.77	4.51	4.51	1.01	59.00	0.0	4.00	18.00	1.53	243.33	100011.25	
12	0.76	4.51	4.51	4.51	0.65	54.60	0.0	4.09	13.10	1.63	251.24	170030.00	
MEAN	150.00							17.20		3.03		170030.00	

YEAR 2

M	INFLOW	I.	DMC	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	F
1	0.0	4.74	4.74	4.74	0.72	49.74	0.0	3.22	17.00	1.77	244.12	131032.07	
2	0.0	5.55	5.55	4.55	0.87	43.53	0.0	2.67	18.01	1.52	302.31	203114.00	
3	0.0	4.19	4.49	4.49	1.09	37.55	0.0	1.87	18.00	1.82	211.07	157325.31	
4	0.0	0.58	4.49	4.49	1.09	32.32	0.0	0.97	15.23	1.73	200.85	145725.82	
5	0.0	0.72	4.49	4.49	0.79	27.08	0.0	0.03	14.33	1.60	180.81	140345.31	
6	45.33	0.35	18.65	18.65	0.42	55.28	0.0	4.17	18.20	0.42	300.00	576000.00	
7	44.74	0.24	18.65	18.65	0.62	59.00	23.73	6.54	12.60	0.22	300.00	595200.00	
8	42.21	0.32	18.65	18.65	0.81	59.00	45.43	7.02	13.60	0.22	300.00	595200.00	
9	40.54	0.12	18.65	18.65	1.02	59.00	71.35	10.64	13.60	0.42	300.00	576000.00	
10	39.50	0.01	18.65	18.65	1.10	59.00	73.52	12.04	18.00	0.22	300.00	595200.00	
11	0.07	1.55	4.47	4.47	1.61	59.00	0.0	4.60	18.00	3.11	434.01	320000.00	
12	1.54	4.47	4.47	4.47	1.65	55.40	0.0	4.10	13.21	1.60	239.41	170247.57	
MEAN	22.41							17.45		3.74		170247.57	

YEAR 3

M	INFLW	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT %	K ^m	K ^h
1	0.0	4.72	0.72	49.30	0.0	3.51	17.59	1.77	244.72	14000.00
2	0.0	5.55	0.55	43.45	0.0	2.64	16.80	2.25	202.17	23000.00
3	0.0	4.10	1.09	37.61	0.0	1.81	16.00	1.77	242.78	105749.00
4	0.0	0.50	1.09	31.77	0.0	0.57	15.10	1.82	217.82	15687.15
5	0.04	0.31	0.70	27.07	0.0	0.00	14.59	1.77	175.67	146350.94
6	54.96	0.18	0.42	22.00	5.32	5.24	18.60	6.42	800.00	27000.00
7	50.77	0.10	0.59	59.00	39.32	8.21	18.60	0.22	600.00	595200.00
8	47.09	0.10	0.91	59.00	65.65	10.53	18.60	0.42	800.00	576000.00
9	63.44	0.07	1.15	59.00	115.29	13.29	18.60	0.22	800.00	595200.00
10	45.36	0.01	1.41	59.00	142.59	14.71	18.60	0.22	800.00	371040.50
11	9.18	1.42	1.01	54.60	0.0	4.80	18.60	3.53	515.53	108454.74
12	1.74	4.45	0.55	22.54	0.0	4.18	18.21	1.77	252.22	455222.00
MEAN	274.16					17.47		3.63		

YEAR 4

M	INFLW	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT %	K ^m	K ^h
1	0.0	4.70	0.71	49.12	0.0	3.42	17.50	1.76	245.91	181390.91
2	0.0	5.55	0.56	42.71	0.0	2.56	19.70	2.25	200.42	201824.50
3	0.0	4.17	1.04	37.41	0.0	1.79	15.98	1.58	177.59	147001.27
4	0.0	0.91	1.08	32.11	0.0	0.39	15.10	1.62	174.63	125701.21
5	0.0	1.53	0.72	27.07	0.0	0.00	14.59	1.58	177.42	120000.00
6	30.46	1.74	0.42	40.27	0.0	2.33	18.40	0.42	800.00	595200.00
7	36.19	1.40	0.51	55.00	0.43	4.63	18.60	0.22	800.00	595200.00
8	34.14	1.40	0.82	59.00	17.27	6.38	18.60	0.42	800.00	576000.00
9	29.29	0.59	0.31	29.60	29.10	7.40	18.60	0.22	800.00	595200.00
10	19.60	0.01	0.49	29.00	30.15	7.52	18.60	0.22	800.00	595200.00
11	3.92	1.74	1.61	29.60	0.0	4.80	18.60	1.50	240.24	158763.67
12	0.75	4.51	0.25	24.54	0.0	4.00	13.14	1.00	259.27	176019.31
MEAN	154.15					17.27		3.63		

TOTAL 4075706.00

YEAR 5

M	INFLW	I. DMD	DISCH	SE	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K	K	K	K	K	K
1	0.0	4.70	4.70	0.71	0.0	49.00	0.0	3.41	17.41	1.70	243.70	13120.00				
2	0.0	5.55	5.55	0.66	0.0	42.00	0.0	2.50	16.70	2.25	300.55	201033.51				
3	0.0	4.17	4.17	1.07	0.0	57.40	0.0	1.70	15.98	1.57	197.00	170005.00				
4	0.0	0.02	0.01	1.08	0.0	32.10	0.0	0.53	15.19	1.63	195.53	129540.51				
5	0.0	1.01	1.01	0.75	0.0	27.10	0.0	0.63	14.35	1.57	177.01	131055.50				
6	29.02	1.84	2.85	0.42	0.0	58.50	0.0	2.02	13.20	0.42	800.00	570000.00				
7	35.30	1.54	3.25	0.45	0.0	57.17	0.0	4.24	10.41	0.22	800.00	555200.00				
8	33.35	1.50	16.15	0.64	0.0	59.00	14.23	0.09	16.00	0.22	800.00	555200.00				
9	28.02	0.00	15.25	0.75	0.0	55.00	25.42	7.13	18.00	0.42	800.00	576000.00				
10	18.90	0.01	16.05	0.87	0.0	59.00	20.00	7.20	19.60	0.22	800.00	555200.00				
11	3.03	1.75	3.03	1.61	0.0	54.00	0.0	4.60	18.00	1.43	215.47	155140.15				
12	0.75	4.52	4.52	0.65	0.0	54.56	0.0	4.09	18.12	1.05	249.70	176551.57				
MEAN	149.07								17.24	3.63						7071302.00
																TOTAL

YEAR 0

M	INFLW	I. DMD	DISCH	SE	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K	K	K	K	K	K
1	0.0	4.77	4.77	0.70	0.0	47.00	0.0	3.25	17.35	1.70	242.25	102215.94				
2	0.0	5.55	5.55	0.84	0.0	41.47	0.0	2.24	16.54	2.25	297.49	189415.06				
3	0.0	4.13	4.13	1.05	0.0	36.24	0.0	1.60	15.01	1.50	195.43	143450.44				
4	0.0	0.00	0.00	1.06	0.0	31.44	0.0	0.02	15.00	1.44	170.45	122725.57				
5	0.0	2.13	3.74	0.78	0.0	27.00	0.0	0.02	14.31	1.35	0.0	0.0				
6	20.40	2.70	17.50	0.42	0.0	24.47	0.0	0.47	14.70	0.75	704.21	504022.51				
7	30.43	2.55	17.50	0.41	0.0	41.50	0.0	2.45	16.00	0.50	600.00	545200.00				
8	28.70	2.33	17.50	0.52	0.0	52.54	0.0	3.04	17.90	0.50	800.00	545200.00				
9	24.02	1.31	17.50	0.63	0.0	50.57	0.0	4.00	18.00	0.70	800.00	570000.00				
10	16.31	0.01	15.00	0.63	0.0	50.57	0.0	4.60	18.00	2.82	800.00	545200.00				
11	3.29	1.80	3.74	0.67	0.0	57.59	0.0	4.47	18.00	1.44	205.87	150054.00				
12	0.03	4.54	4.54	0.04	0.0	35.24	0.0	3.54	17.52	1.70	225.01	177221.31				
MEAN	124.43								16.54	3.08						3501255.00
																TOTAL

25
YEAR

	M INFLW	I. DND DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K. H	N. H
1	0.0	4.75	0.72	49.71	0.0	3.41	17.57	1.77	244.27	131750.00
2	0.0	5.55	0.66	43.30	0.0	3.84	16.73	1.53	30.77	603000.00
3	0.0	4.17	1.09	37.30	0.0	1.34	16.04	1.65	207.20	124150.00
4	0.0	0.61	1.07	32.30	0.0	0.50	15.22	1.70	605.15	146200.00
5	0.0	1.32	0.79	27.04	0.0	0.03	14.23	1.63	163.45	127571.00
6	34.86	1.30	0.42	44.75	0.0	2.55	19.57	0.47	900.00	575000.00
7	38.72	1.03	0.54	39.00	7.32	5.35	16.60	0.22	800.00	555200.00
8	36.52	1.03	0.70	55.00	20.00	7.25	18.00	0.22	800.00	555400.00
9	31.34	0.34	0.87	55.00	40.52	0.34	13.60	0.42	800.00	576000.00
10	20.69	0.01	0.97	50.00	43.54	8.65	14.60	0.22	800.00	555200.00
11	0.49	1.08	0.67	53.00	0.0	4.60	13.00	2.73	373.25	2314.00
12	1.33	4.50	0.65	55.16	0.0	4.16	16.10	1.63	237.60	47561.00
MEAN	170.00						17.34	3.74		421900.00

TOTAL

YEAR 10

	M INFLW	I. DND DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K. H	N. H
1	0.0	4.70	0.70	47.64	0.0	3.43	17.32	1.73	242.05	130310.00
2	0.0	5.55	0.64	41.25	0.0	2.22	16.21	2.24	290.76	195500.00
3	0.0	4.15	1.00	36.02	0.0	1.27	15.70	1.50	175.00	143000.00
4	0.0	0.64	1.00	31.34	0.0	0.00	15.07	1.40	102.10	118940.00
5	0.0	2.34	0.76	27.00	0.0	0.00	14.24	1.33	0.00	0.00
6	16.00	3.20	0.42	27.50	0.0	6.13	14.50	0.60	640.70	404362.00
7	27.84	2.76	0.34	40.65	0.0	2.27	16.43	0.50	705.46	527000.00
8	26.31	2.70	0.51	51.70	0.0	5.75	17.61	0.50	707.60	571000.00
9	22.57	1.01	0.65	30.50	0.0	4.60	13.60	0.22	800.00	575000.00
10	14.52	0.01	0.87	30.50	0.0	4.60	13.60	0.22	700.00	571000.00
11	3.02	1.92	0.87	31.75	0.0	4.40	13.40	1.40	402.44	142150.00
12	0.50	4.55	0.64	53.16	0.0	3.21	17.36	1.70	600.00	177570.00
MEAN	111.30						16.70	0.22		400000.00

TOTAL

YEAR 11

	M INFLU	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K A H
1	0.0	4.70	5.94	47.01	0.0	3.25	17.34	2.22	301.70	213369.00
2	0.0	5.55	5.94	41.02	0.0	2.32	19.48	2.40	317.5	200484.12
3	0.0	4.15	5.94	34.05	0.0	1.25	15.49	2.22	279.40	185791.73
4	0.0	0.50	5.94	27.07	0.0	0.03	14.35	2.29	250.03	157400.31
5	6.70	0.04	0.33	27.00	0.0	0.02	14.24	2.27	259.73	570300.00
6	04.78	0.18	10.23	59.00	15.71	6.24	10.60	6.42	800.00	55200.00
7	59.89	0.10	10.23	59.00	58.13	4.72	13.60	6.22	800.00	55200.00
8	75.70	0.10	10.23	59.00	114.10	13.23	16.00	6.22	800.00	55200.00
9	80.72	0.07	10.23	59.00	175.63	10.33	10.60	6.42	800.00	55200.00
10	53.47	0.01	10.23	59.00	211.95	17.83	13.60	6.22	800.00	437471.44
11	10.80	1.20	10.00	59.00	0.0	4.00	13.00	4.17	607.00	234462.50
12	2.00	4.41	5.54	54.46	0.0	4.07	10.11	2.22	215.10	TOTAL
MEAN	32.10						17.31	4.11		4023420.00

YEAR 12

	M INFLU	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K A H
1	0.0	4.72	5.21	49.07	0.0	3.41	17.49	1.54	250.00	198393.21
2	0.0	5.55	5.55	42.60	0.0	2.55	16.70	2.25	300.31	201600.00
3	0.0	4.10	5.21	36.30	0.0	1.63	13.03	1.94	241.37	179501.73
4	0.0	0.55	5.21	30.11	0.0	0.59	14.87	2.01	254.19	160817.31
5	2.89	0.13	5.21	27.04	0.0	0.02	14.34	1.94	210.00	152078.50
6	53.30	0.10	10.23	59.00	9.24	3.00	10.60	6.42	800.00	57000.00
7	53.91	0.10	10.23	59.00	45.04	0.82	18.60	6.22	800.00	55200.00
8	53.53	0.10	10.23	59.00	51.70	11.32	19.00	6.22	300.00	505200.00
9	72.72	0.07	10.23	59.00	130.01	14.41	10.60	6.42	300.00	370000.00
10	48.17	0.01	10.23	59.00	106.02	15.06	18.60	6.22	800.00	285200.00
11	9.73	1.30	9.73	59.00	0.0	4.00	10.60	3.75	547.40	354149.74
12	1.65	4.43	5.21	54.59	0.0	4.14	10.17	1.54	270.57	300017.37
MEAN	301.10						17.42	3.94		4743073.00
										TOTAL

YEAR 13

M	INFLW	I.	D/D	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. H/AC	PLANT	K A F
1	0.0	4.72	4.37	0.72	49.71	0.0	3.49	17.57	1.81	240.07	169157.62
2	0.0	5.52	5.52	0.80	45.30	0.0	2.84	18.78	1.25	301.50	202900.25
3	0.0	4.16	4.34	1.04	37.30	0.0	1.70	15.70	1.81	240.07	169157.62
4	0.0	0.50	4.81	1.05	31.40	0.0	0.82	15.09	1.87	250.79	158500.12
5	1.21	0.27	4.84	0.76	27.05	0.0	0.03	14.35	1.91	203.18	191175.27
6	55.57	0.10	13.25	0.42	52.00	0.0	5.31	18.00	0.42	300.00	370000.00
7	51.34	0.10	13.25	0.70	59.00	40.50	8.40	18.00	0.22	600.00	552000.00
8	48.43	0.10	13.25	0.32	59.00	71.35	10.64	18.00	0.22	500.00	552000.00
9	45.60	0.07	13.65	1.16	59.00	119.15	13.50	18.00	0.42	600.00	570000.00
10	45.87	0.01	13.65	1.43	59.00	146.94	14.53	18.00	0.22	600.00	570000.00
11	9.28	1.41	4.25	0.67	59.00	0.0	4.00	19.00	3.57	240.78	375051.20
12	1.78	4.45	4.84	0.65	55.27	0.0	4.17	18.20	1.81	257.79	191780.27
MEAN	279.04							17.40	5.87		TOTAL 4370955.00

YEAR 14

M	INFLW	I.	D/D	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. H/AC	PLANT	K A F
1	0.0	4.74	4.74	0.72	49.92	0.0	3.52	17.59	1.77	244.10	161064.50
2	0.0	5.55	5.55	0.80	45.51	0.0	2.87	18.81	2.25	304.27	203124.25
3	0.0	4.17	4.45	1.04	37.54	0.0	1.87	16.00	1.67	210.47	150350.51
4	0.0	0.59	4.43	1.05	32.37	0.0	0.83	15.12	1.72	200.00	148574.37
5	0.0	0.74	4.43	0.74	27.10	0.0	0.03	14.20	1.67	185.18	139987.82
6	44.11	0.44	13.65	0.42	54.04	0.0	4.02	18.00	0.42	300.00	370000.00
7	44.05	0.35	13.65	0.61	59.00	21.83	8.81	18.00	0.22	600.00	552000.00
8	41.53	0.45	13.65	0.60	59.00	45.93	8.05	18.00	0.22	600.00	552000.00
9	37.88	0.14	13.65	1.00	59.00	68.18	10.29	18.00	0.42	600.00	570000.00
10	39.35	0.01	13.65	1.13	59.00	97.73	11.89	18.00	0.22	600.00	552000.00
11	7.95	1.57	4.43	0.67	54.00	0.0	4.60	19.00	3.67	247.20	322027.29
12	1.51	4.43	4.40	0.65	50.38	0.0	4.13	18.21	1.67	258.32	177683.12
MEAN	218.40							17.44	5.75		TOTAL 4267140.00

YEAR 19

	M INFLJW	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT %	K M	K W F
1	0.0	4.74	0.72	49.87	0.0	3.51	17.29	1.77	244.02	131347.55
2	0.0	5.59	0.80	43.40	0.0	2.60	19.00	2.23	202.11	203340.12
3	0.0	4.17	1.04	37.91	0.0	1.80	18.00	1.67	209.64	150011.37
4	0.0	0.59	1.09	32.35	0.0	0.97	15.23	1.74	209.24	147951.54
5	0.0	0.97	0.79	27.10	0.0	0.03	14.33	1.67	107.51	139507.75
6	41.10	0.07	0.42	51.04	0.0	3.58	17.73	0.42	800.00	576000.00
7	42.34	0.49	0.55	37.00	17.14	0.38	18.00	0.22	800.00	352000.00
8	39.54	0.03	0.77	59.00	39.71	0.34	18.00	0.22	300.00	545200.00
9	34.27	0.20	0.50	59.00	56.37	5.60	18.00	6.42	300.00	576000.00
10	34.97	0.01	1.07	59.00	73.02	10.79	18.00	0.22	800.00	552000.00
11	7.64	1.60	0.67	55.00	0.0	4.60	18.60	2.95	424.82	309470.82
12	1.40	4.48	0.65	55.33	0.0	4.18	18.21	1.67	238.75	177049.75
MEAN	201.70						17.41	3.77		4252507.00

TOTAL MEAN 213.17 17.31 3.75 TOTAL. 4214724.00

PLANT FACTOR = 0.001

THE CALCULATION OF SEPARATION

ALONMOYAK

YEAR 1

	M. INFLOW	I. DMD DISCHARGE	EVAP.	STAGE	SPILL	DEFIN	E. HEAL	PLA.T.C.	N.Y.	N.A.H.
1	0.0	0.05	-1.00	51.56	0.0	31.52	52.35	3.01	1200.00	61800.00
2	0.0	8.41	-1.00	42.75	0.0	28.31	32.37	3.48	1200.00	61800.00
3	0.0	4.75	-1.00	37.44	0.0	20.19	50.40	1.77	700.71	21352.02
4	0.0	0.37	0.58	31.34	0.0	23.54	47.93	2.13	800.29	576182.38
5	0.60	0.62	0.42	29.75	0.0	20.83	42.41	2.12	700.93	575010.30
6	12.90	0.74	0.22	32.54	0.0	24.65	40.44	2.27	812.93	621867.12
7	11.92	0.34	0.24	30.75	0.0	26.73	50.50	2.05	817.90	608500.12
8	11.69	0.23	0.20	44.60	0.0	29.05	33.00	2.32	991.13	655441.03
9	10.08	0.23	0.30	53.03	0.0	32.71	50.40	2.02	910.01	611954.07
10	10.85	0.03	0.24	60.03	0.0	34.30	57.94	1.93	978.93	653600.87
11	2.15	1.08	-1.00	50.03	0.0	34.50	37.54	0.70	314.77	230231.25
12	0.41	5.69	-1.00	54.34	0.0	32.48	50.25	2.12	520.83	650372.72
MEAN	66.40					32.70		2.15		TOTAL 747.770.00

YEAR 2

	M. INFLOW	I. DMD DISCHARGE	EVAP.	STAGE	SPILL	DEFIN	E. HEAL	PLA.T.C.	N.Y.	N.A.H.
1	0.0	7.99	-1.00	40.00	0.0	25.25	23.20	2.93	1500.00	326000.00
2	0.0	8.41	-1.00	37.24	0.0	26.12	20.32	2.48	200.00	226200.00
3	0.0	4.73	-1.00	32.00	0.0	23.02	40.19	1.77	617.24	458420.31
4	0.0	0.34	0.53	22.20	0.0	19.52	44.12	2.11	1047.32	703200.00
5	2.48	0.22	0.20	17.24	0.0	16.04	40.93	3.02	470.53	721427.37
6	16.00	0.74	0.13	24.42	0.20	20.17	44.00	2.32	1107.50	650430.41
7	14.70	0.34	0.20	30.83	0.0	22.31	47.72	2.07	1147.33	553551.03
8	21.42	0.33	0.20	42.04	0.0	28.74	22.77	2.06	200.00	326000.00
9	19.94	0.23	0.19	50.34	0.0	32.61	50.50	2.12	1500.00	607000.00
10	13.21	0.03	0.34	59.00	0.0	34.30	57.54	2.93	1500.00	612000.00
11	2.67	0.00	-1.00	50.00	0.0	34.50	37.54	0.70	40.00	235344.12
12	0.51	5.69	-1.00	54.34	0.0	32.58	50.25	2.05	414.72	64247.25
MEAN	91.01					32.74		2.74		TOTAL 703400.00

90 YEAR 3

M INFLW	I. DND	DISCHARGE	EVAP.	SURGE	SPILL	DEPTH	E. HEAD	PL. T. W.	N. W.	K. W. H.
1	0.0	8.00	3.00	40.17	0.0	29.60	53.57	3.01	1200.00	892800.00
2	0.0	8.41	3.75	37.30	0.0	28.18	50.27	3.42	1200.00	802100.00
3	0.0	4.75	4.75	32.10	0.0	23.87	43.24	1.77	670.71	477760.00
4	0.0	0.37	4.32	27.25	0.0	21.53	46.11	1.67	602.92	414452.25
5	0.38	0.54	4.55	22.35	0.0	19.02	43.73	1.52	818.24	455314.50
6	12.53	0.74	4.53	24.50	0.0	22.50	47.24	1.91	671.94	462759.00
7	11.58	0.34	4.25	37.04	0.0	26.03	50.25	1.60	651.42	45770.57
8	10.92	0.33	4.23	43.42	0.0	28.53	52.02	1.63	659.84	450770.36
9	15.22	0.23	4.13	54.16	0.0	32.41	58.18	1.61	710.78	511761.19
10	10.34	0.03	3.55	60.00	0.0	34.50	57.94	1.43	675.47	502247.15
11	2.09	1.12	1.75	60.00	0.0	34.30	57.94	1.65	509.25	222800.01
12	8.40	5.70	5.72	54.38	0.0	32.47	58.24	2.13	528.25	258389.21
MEAN	63.46					51.71		1.55		TOTAL

0477026.00

90 YEAR 4

M INFLW	I. DND	DISCHARGE	EVAP.	SURGE	SPILL	DEPTH	E. HEAD	PL. T. W.	N. W.	K. W. H.
1	0.0	8.10	3.10	45.90	0.0	29.50	53.47	3.02	1200.00	892800.00
2	0.0	8.41	3.75	37.11	0.0	28.05	50.27	3.42	1200.00	802100.00
3	0.0	4.77	4.77	31.85	0.0	23.75	43.18	1.73	671.97	455543.00
4	0.0	0.39	4.33	26.55	0.0	23.33	41.74	1.15	0.0	0.0
5	0.0	3.14	3.14	27.37	0.0	21.63	40.18	1.17	424.25	319623.34
6	9.65	2.19	2.19	34.62	0.0	24.87	44.20	1.84	349.74	222032.31
7	9.70	1.88	2.33	42.21	0.0	28.10	52.17	1.70	267.11	219007.02
8	9.15	2.31	2.31	56.78	0.0	30.52	54.45	1.58	308.15	213227.25
9	8.07	0.71	0.71	65.80	0.0	32.57	58.74	1.27	0.0	0.0
10	8.67	0.03	0.03	60.00	0.0	34.30	57.94	1.01	0.0	0.0
11	1.75	1.47	1.47	55.55	0.0	34.25	57.50	1.57	257.57	154422.12
12	0.33	5.77	5.77	54.18	0.0	32.41	58.18	2.13	548.37	705901.25
MEAN	47.34					52.25		1.25		TOTAL

422755.00

YEAR 5

	M INFLW	I. DMS DISCHARGE	EVAP.	STRAGE	SPELL	DEPTH	E. HEAD	PLANT	N	K	A	F
1	0.0	8.13	3.13	-1.00	45.69	0.0	29.43	53.41	3.04	1.00	0.00	872000.00
2	0.0	8.41	3.41	-1.00	30.50	0.0	25.57	50.12	3.46	1200.00	0.00	306400.00
3	0.0	4.73	4.73	-1.00	31.60	0.0	23.64	48.05	4.76	671.55	0.00	155521.25
4	0.0	0.41	0.41	-1.00	30.60	0.0	23.22	47.63	0.19	0.00	0.00	0.00
5	0.0	5.32	5.32	-1.00	24.50	0.0	20.40	45.01	1.55	700.94	0.00	321450.25
6	6.52	6.21	6.21	-1.00	25.40	0.0	20.66	45.25	2.50	850.02	0.00	81201.06
7	8.15	5.30	5.30	-1.00	26.08	0.0	21.56	46.48	1.56	721.10	0.00	306432.15
8	7.67	5.59	5.59	-1.00	29.54	0.0	22.87	47.31	2.05	771.10	0.00	575928.01
9	6.58	2.48	2.48	-1.00	33.81	0.0	24.64	48.50	0.96	367.22	0.00	264701.31
10	4.30	0.03	0.03	-1.00	37.63	0.0	26.27	50.50	0.01	0.00	0.00	0.00
11	0.88	1.70	1.70	-1.00	32.75	0.0	25.50	50.15	0.65	260.05	0.00	122131.12
12	0.17	5.83	5.83	-1.00	30.64	0.0	23.29	47.70	2.18	814.00	0.00	605619.36
MEAN	34.71						48.39		1.73			5507210.00

YEAR 6

	M INFLW	I. DMS DISCHARGE	EVAP.	STRAGE	SPELL	DEPTH	L. HEAD	PLANT	N	K	A	F
1	0.0	8.09	8.09	-1.00	22.40	0.0	19.03	42.76	3.02	1320.85	0.00	771403.00
2	0.0	8.41	8.41	-1.00	13.32	0.0	15.71	38.73	3.43	1057.21	0.00	710443.12
3	0.0	4.77	4.77	-1.00	6.74	0.0	4.79	35.14	1.75	450.70	0.00	305322.75
4	0.0	0.39	0.39	-1.00	4.09	0.0	9.22	34.91	0.15	0.00	0.00	0.00
5	0.0	2.97	2.97	-1.00	4.90	0.0	6.17	31.75	1.11	270.26	0.00	205540.25
6	9.84	1.92	1.92	-1.00	12.71	0.0	12.52	30.00	0.74	0.00	0.00	0.00
7	5.81	1.66	1.66	-1.00	20.72	0.0	14.05	42.65	0.62	0.00	0.00	0.00
8	9.25	2.11	2.11	-1.00	27.60	0.0	21.70	44.50	0.73	205.95	0.00	212732.12
9	8.50	0.62	0.62	-1.00	25.35	0.0	25.31	44.50	0.24	0.00	0.00	0.00
10	8.70	0.03	0.03	-1.00	13.82	0.0	23.73	42.79	0.01	0.00	0.00	0.00
11	1.77	1.45	1.45	-1.00	45.87	0.0	23.74	52.77	0.50	0.00	0.00	0.00
12	0.34	5.77	5.77	-1.00	32.19	0.0	29.49	50.63	2.15	855.39	0.00	605775.44
MEAN	48.27						43.02		1.22			25013410.00

YEAR 7

	M INFLW	I. DMD DISC	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	R M T
	0.0	8.06	-1.00	29.81	0.0	22.01	47.25	0.01	114.33	27931.50
1	0.0	8.41	-1.00	31.10	0.0	18.30	43.06	1.43	1173.50	72522.91
2	0.0	4.75	-1.00	15.57	0.0	15.17	40.15	1.77	550.21	15307.37
3	0.0	0.37	0.27	15.55	0.0	13.55	38.57	0.73	0.0	0.0
4	0.0	0.97	0.27	10.99	0.0	11.65	36.67	0.97	260.02	21200.77
5	0.30	0.74	0.12	20.52	0.0	16.22	42.53	0.93	314.62	22925.87
6	12.50	0.34	0.15	30.27	0.0	23.04	47.47	0.75	200.05	20005.00
7	11.55	0.33	0.19	30.27	0.0	20.81	50.37	0.75	275.89	223118.26
8	10.89	0.33	0.23	36.52	0.0	31.62	55.45	0.74	320.52	230030.37
9	15.10	0.23	0.33	51.83	0.0	34.30	57.94	0.64	290.01	215764.44
10	10.32	0.03	-1.00	00.00	0.0	24.30	57.94	0.63	307.50	221377.00
11	2.06	1.13	-1.00	54.34	0.0	32.47	58.24	2.13	938.29	65081.51
12	0.40	5.70	-1.00	54.34	0.0	32.47	47.91	1.33	1.00	427079.00
MEAN	03.20									

YEAR 8

	M INFLW	I. DMD DISC	EVAP.	STAGE	SPILL	DEPTH	L. HEAD	PLANT	K M	R M T
	0.0	8.07	-1.00	45.92	0.0	24.21	53.40	0.01	1200.00	89200.00
1	0.0	8.41	-1.00	37.14	0.0	26.08	50.20	0.43	1200.00	80640.00
2	0.0	4.70	-1.00	31.86	0.0	23.70	48.14	1.70	670.89	43876.31
3	0.0	0.30	0.33	27.63	0.0	21.77	48.24	1.43	528.52	37312.34
4	0.08	1.34	0.39	22.86	0.0	19.15	43.09	1.74	598.80	47200.25
5	12.05	0.74	0.21	30.47	0.0	23.12	47.24	1.57	535.01	40566.57
6	11.13	0.37	0.23	37.63	0.0	20.29	50.47	1.31	543.71	42070.00
7	10.50	0.33	0.20	44.24	0.0	20.89	52.51	1.33	502.70	42557.50
8	13.51	0.23	0.30	53.90	0.0	32.32	56.10	1.37	602.61	42257.12
9	9.54	0.03	0.31	00.00	0.0	34.30	57.54	1.23	208.29	212500.92
10	2.01	1.20	-1.00	50.00	0.0	24.30	57.94	0.60	290.29	700745.31
11	0.38	5.72	-1.00	54.33	0.0	32.49	58.24	2.17	94.43	1.00
12	0.60									
MEAN	09.60									

YEAR 9

M	INFLW	I.	DMD	DISCH	SE	EVAP.	STAGE	SPIII	DEPTH	E.	HEAD	PLANT	S.	N	A	F
1	0.0	3.11	0.0	45.80	0.0	29.49	53.47	3.03	200.00	0.0	57250.00					
2	0.0	8.41	0.0	37.07	0.0	26.03	50.25	3.43	120.00	0.0	53610.00					
3	0.0	4.78	0.0	31.76	0.0	23.72	48.10	1.73	872.99	0.0	50765.01					
4	0.0	0.40	0.0	30.57	0.0	23.31	47.7	0.12	0.0	0.0	0.0					
5	0.0	4.25	0.0	28.21	0.0	21.05	45.04	1.53	387.43	0.0	42205.01					
6	8.49	3.88	0.0	30.59	0.0	23.18	47.00	1.50	229.39	0.0	22188.87					
7	5.03	3.28	0.0	30.11	0.0	25.63	49.83	1.22	76.38	0.0	25130.01					
8	8.51	3.69	0.0	40.69	0.0	27.51	51.82	1.39	597.83	0.0	41455.25					
9	7.31	1.30	0.0	46.43	0.0	29.70	55.00	0.50	0.0	0.0	0.0					
10	6.28	0.03	0.0	52.28	0.0	31.80	52.61	0.61	0.0	0.0	0.0					
11	1.63	1.59	0.0	52.11	0.0	31.71	52.53	0.61	337.30	0.0	19228.87					
12	0.31	5.80	0.0	48.22	0.0	25.80	53.92	2.17	510.39	0.0	67728.38					
MEAN	41.55					1.45					430900.00					

YEAR 10

M	INFLW	I.	DMD	DISCH	SE	EVAP.	STAGE	SPIII	DEPTH	E.	HEAD	PLANT	S.	N	A	F
1	0.0	8.12	0.0	37.87	0.0	28.37	20.28	3.03	120.00	0.0	57250.00					
2	0.0	8.41	0.0	29.12	0.0	22.48	48.99	3.43	120.00	0.0	53610.00					
3	0.0	4.78	0.0	23.86	0.0	15.84	44.47	1.73	872.99	0.0	50765.01					
4	0.0	0.41	0.0	23.09	0.0	18.30	44.07	0.18	0.0	0.0	0.0					
5	0.0	4.96	0.0	17.74	0.0	18.30	41.30	1.85	395.13	0.0	44506.00					
6	7.42	5.45	0.0	19.53	0.0	17.39	42.57	2.10	392.88	0.0	50117.44					
7	8.42	4.88	0.0	25.10	0.0	15.42	44.10	1.72	501.53	0.0	44751.34					
8	7.94	4.93	0.0	29.92	0.0	20.90	43.40	1.84	500.25	0.0	45625.87					
9	6.61	2.00	0.0	30.40	0.0	23.11	47.93	0.75	50.17	0.0	24340.15					
10	4.51	0.03	0.0	34.70	0.0	25.03	47.32	0.61	0.0	0.0	0.0					
11	0.91	1.70	0.0	32.87	0.0	24.57	48.07	0.62	21.37	0.0	2101.74					
12	0.29	5.82	0.0	27.90	0.0	21.39	48.40	2.17	743.42	0.0	38374.44					
MEAN	38.30					1.84					3026970.00					

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YEAR 11

	M INFLW	I. QID DISCH	SE EVAP.	STRAGE	SPIII	DEPTH	S. HEAD	PLANT	K " F
1	0.0	8.05	-1.00	19.58	0.0	17.42	42.24	3.02	745243.94
2	0.0	8.41	-1.00	10.90	0.0	11.58	38.81	3.48	674107.85
3	0.0	4.76	-1.00	5.90	0.0	7.18	32.72	1.78	357459.90
4	0.0	0.38	-1.00	2.25	0.0	9.56	32.14	0.15	0.0
5	0.0	1.67	-1.00	3.43	0.0	4.95	30.27	0.22	0.0
6	11.42	0.74	-1.00	14.01	0.0	12.85	34.92	0.29	0.0
7	10.72	0.46	-1.00	24.12	0.0	19.58	44.60	0.17	0.0
8	10.11	0.70	-1.00	33.33	0.0	24.43	43.78	0.28	0.0
9	11.98	0.23	-1.00	44.82	0.0	29.10	33.10	0.05	0.0
10	9.58	0.03	-1.00	54.07	0.0	32.30	58.15	0.01	0.0
11	1.93	1.28	-1.00	54.42	0.0	32.49	58.26	0.45	0.0
12	0.37	5.73	-1.00	48.74	0.0	30.53	54.42	2.14	675245.52
MEAN	56.09						43.67	1.04	TOTAL 243555.00

YEAR 12

	M INFLW	I. QID DISCH	SE EVAP.	STRAGE	SPIII	DEPTH	S. HEAD	PLANT	K " F
1	0.0	8.05	-1.00	40.24	0.0	27.57	51.47	3.01	392300.00
2	0.0	8.41	-1.00	31.58	0.0	23.83	45.02	3.42	836200.00
3	0.0	4.75	-1.00	20.30	0.0	21.12	45.80	1.77	472530.90
4	0.0	0.37	0.47	24.05	0.0	19.07	42.57	1.47	361854.58
5	0.52	0.74	0.35	18.07	0.0	18.52	41.41	1.56	378935.50
6	12.77	0.74	0.14	28.47	0.0	21.14	45.70	1.81	418883.08
7	11.75	0.34	0.21	54.27	0.0	24.82	47.15	1.41	404004.91
8	11.26	0.33	0.24	41.52	0.0	27.84	51.92	1.41	426391.82
9	15.91	0.23	0.29	52.47	0.0	32.13	59.58	1.42	447250.00
10	10.54	0.03	0.32	60.00	0.0	34.20	57.54	1.50	43737.74
11	2.13	1.08	-1.00	60.00	0.0	34.50	57.54	0.70	310.20
12	0.41	5.69	-1.00	54.58	0.0	32.78	38.23	2.12	889373.75
MEAN	85.33						50.43	1.77	TOTAL 3787611.00

YEAR 13

	K INFLW	I. CMD DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	S. HEAD	PLAINT	N A	N F
1	0.0	2.03	3.95	-1.00	0.0	29.52	53.49	3.02	1200.00	0723000.00
2	0.0	0.41	3.41	-1.00	0.0	36.07	50.29	3.43	1200.00	3054000.00
3	0.0	4.76	7.87	-1.30	0.0	25.77	48.15	1.73	679.32	4773200.00
4	0.0	0.38	1.33	0.52	0.0	21.15	48.84	1.13	293079.87	416325.37
5	0.0	1.75	7.33	0.40	0.0	19.76	47.41	1.61	539.53	344190.51
6	11.24	0.74	3.29	0.21	0.0	23.58	47.97	1.27	477.97	335235.12
7	10.61	0.50	3.05	0.23	0.0	26.74	50.91	1.14	492.16	355011.91
8	10.01	0.86	3.71	0.26	0.0	29.21	53.21	1.27	521.77	335230.74
9	11.56	0.23	2.75	0.30	0.0	32.21	56.00	1.67	438.23	320050.12
10	5.48	0.03	2.50	0.23	0.0	34.30	57.97	0.52	277.71	177740.35
11	1.91	1.30	1.57	-1.00	0.0	34.30	57.97	0.61	344.50	702752.67
12	0.36	5.74	5.74	-1.00	0.0	32.45	50.22	2.14	344.50	702752.67
MEAN	55.17						51.93	1.62		TOTAL 5559275.00

YEAR 14

	M INFLW	I. LAD DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	S. HEAD	PLAINT	N A	N F
1	0.0	0.03	0.03	-1.00	0.0	29.40	53.40	3.32	1200.00	0723000.00
2	0.0	0.41	0.41	-1.00	0.0	26.03	50.25	3.40	1200.00	3054000.00
3	0.0	4.70	4.70	-1.00	0.0	23.75	48.11	1.7	679.31	4773200.00
4	0.0	0.34	2.67	0.53	0.0	22.22	48.71	1.07	300.89	274070.31
5	0.0	1.92	7.23	0.40	0.0	19.87	44.52	1.53	591.83	410360.31
6	10.99	0.77	3.35	0.21	0.0	23.03	43.00	1.13	473.53	319267.00
7	10.47	0.55	2.55	0.25	0.0	26.85	51.01	1.07	467.60	310160.25
8	9.88	1.06	3.27	0.26	0.0	29.27	53.20	1.20	519.00	371301.73
9	11.03	0.27	2.97	0.30	0.0	32.15	55.41	1.60	437.30	314034.01
10	9.30	0.03	2.24	0.33	0.0	34.30	57.97	0.61	377.50	355797.75
11	1.89	1.32	0.00	-1.00	0.0	34.30	57.97	0.60	274.20	157425.17
12	0.36	5.74	5.74	-1.00	0.0	32.45	50.22	2.14	344.50	702752.67
MEAN	53.95						51.93	1.58		TOTAL 5722617.00

YEAR 15

	M INFLOW	I. W/D DISCHARGE	EV-P.	STRAGE	SPIII	DEPTH	E. HEAD	FLAHT	K A	N A F
1	0.0	3.13	-1.00	45.74	0.0	29.46	53.44	3.04	1200.00	52000.000
2	0.0	8.41	-1.00	37.00	0.0	26.01	50.23	3.48	1200.00	50040.000
3	0.0	4.79	-1.00	31.70	0.0	23.03	49.07	1.74	074.01	501722.23
4	0.0	0.41	-1.00	30.74	0.0	23.27	47.04	0.16	0.0	0.0
5	0.0	5.55	-1.00	24.83	0.0	20.33	44.95	2.07	700.14	542255.60
6	0.62	0.67	-1.00	24.50	0.0	20.20	44.63	2.57	704.35	651122.00
7	7.95	5.72	-1.00	20.00	0.0	21.24	43.74	2.14	700.72	57040.00
8	7.50	5.95	-1.00	27.54	0.0	21.91	40.42	2.22	800.40	601451.44
9	0.44	2.74	-1.00	31.43	0.0	23.50	47.95	1.06	397.40	236120.74
10	4.26	0.03	-1.00	35.42	0.0	25.34	49.61	0.01	0.0	0.0
11	0.80	1.79	-1.00	54.23	0.0	24.83	49.13	0.04	200.01	131527.30
12	0.10	5.84	-1.00	20.34	0.0	22.10	48.52	2.13	700.40	522500.00
MEAN	33.79						47.89	1.79		TOTAL 5037170.00

TOTAL MEAN 54.41

49.47 1.07

TOTAL 505233.00

FLANT FACTOR = 0.911

THE CALCULATION OF GENERATION

NORTH KUI

YEAR 1

M	INFLW	I.	OMD	DISCHRG	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	H
1	0.0	5.39	5.39	5.39	-1.00	29.44	0.0	23.32	40.01	2.01	500.00	372000.00	
2	0.0	5.20	5.20	5.20	-1.00	29.74	0.0	21.12	37.90	2.17	500.00	335000.00	
3	0.0	2.37	2.37	2.37	-1.00	26.75	0.0	19.87	30.80	0.85	255.29	109437.51	
4	0.0	0.05	3.05	3.05	0.53	23.07	0.0	18.15	35.30	1.11	324.31	233501.51	
5	0.38	0.43	3.43	3.43	0.47	19.56	0.0	16.42	33.59	1.20	350.84	300075.87	
6	8.07	0.52	3.52	3.52	0.25	23.80	0.0	18.52	35.55	1.30	377.93	272170.00	
7	7.45	0.23	3.23	3.23	0.20	27.82	0.0	20.27	37.17	1.20	350.57	261121.25	
8	7.31	0.22	3.22	3.22	0.29	31.63	0.0	21.32	38.01	1.20	363.42	270350.51	
9	10.05	0.10	3.10	3.10	0.35	36.20	0.0	24.24	40.87	1.22	370.03	260645.81	
10	6.66	0.02	3.02	3.02	0.30	41.30	0.0	25.30	41.85	1.11	367.42	274211.57	
11	1.54	0.20	0.77	0.77	-1.00	41.30	0.0	25.24	41.85	0.58	125.02	50017.54	
12	0.26	3.15	3.15	3.15	-1.00	37.59	0.0	24.23	40.87	1.13	370.70	260254.31	
MEAN	41.52							33.26		1.27		TOTAL	511600.00

YEAR 2

M	INFLW	I.	OMD	DISCHRG	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	H
1	0.0	5.35	5.35	5.35	-1.00	28.29	0.0	22.12	30.89	2.00	500.00	372000.00	
2	0.0	5.20	5.20	5.20	-1.00	28.50	0.0	19.75	30.72	2.17	500.00	335000.00	
3	0.0	2.35	2.35	2.35	-1.00	23.64	0.0	18.40	33.51	0.79	244.29	101710.29	
4	1.55	0.07	4.73	4.73	0.59	18.27	0.0	15.74	32.90	1.32	170.14	343512.74	
5	10.00	0.52	5.20	5.20	0.21	14.51	0.0	13.60	30.97	1.03	443.20	229500.25	
6	9.24	0.23	4.97	4.97	0.21	17.07	0.0	10.15	33.34	2.03	500.00	300000.00	
7	13.59	0.22	4.95	4.95	0.20	31.07	0.0	18.15	39.20	1.80	500.00	372000.00	
8	12.40	0.10	4.90	4.90	0.32	28.48	0.0	21.00	38.47	1.80	500.00	372000.00	
9	8.24	0.02	4.70	4.70	0.37	41.30	0.0	24.34	40.93	1.57	500.00	300000.00	
10	1.87	0.19	1.52	1.52	-1.00	41.30	0.0	25.30	41.85	0.73	500.00	372000.00	
11	0.52	3.03	3.03	3.03	-1.00	37.59	0.0	24.23	40.87	1.09	100.87	100953.75	
12	50.85							37.59		1.09	300.70	274211.57	
MEAN	50.85							37.59		1.09		TOTAL	572537.00

YEAR 3

	M INFLW	I. DISCH	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT C.	K W	K W H
1	0.0	5.39	-1.00	32.33	0.0	22.15	38.82	2.01	500.00	372000.00
2	0.0	5.26	-1.00	29.65	0.0	19.83	39.76	2.17	500.00	328000.00
3	0.0	2.37	-1.00	23.70	0.0	18.51	35.34	0.83	240.50	134000.00
4	0.0	0.05	0.59	20.77	0.0	17.04	32.10	0.00	42.10	174210.00
5	0.24	0.65	0.44	17.62	0.0	15.39	32.83	1.10	261.14	45100.00
6	7.83	0.52	0.24	22.60	0.0	17.84	34.91	1.09	297.00	213027.19
7	7.24	0.23	0.25	26.86	0.0	14.86	36.79	0.94	271.70	26243.41
8	6.83	0.22	0.28	30.50	0.0	21.53	38.34	0.94	282.03	25631.77
9	9.52	0.16	0.22	37.65	0.0	24.03	40.89	0.95	201.86	21727.81
10	6.47	0.02	0.36	41.30	0.0	25.30	41.02	0.52	263.32	21873.31
11	1.31	0.31	-1.00	41.30	0.0	25.34	41.85	0.37	121.25	67268.58
12	0.25	3.16	-1.00	37.57	0.0	24.22	-0.65	1.18	377.61	221050.00
MEAN	39.69						37.77	1.12		2097136.00

YEAR 4

	M INFLW	I. DISCH	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT C.	K W	K W H
1	0.0	5.42	-1.00	32.10	0.0	22.04	38.80	2.02	500.00	372000.00
2	0.0	5.26	-1.00	29.47	0.0	19.75	38.89	2.17	500.00	336000.00
3	0.0	2.38	-1.00	23.52	0.0	18.42	35.43	0.87	240.50	134749.31
4	0.0	0.05	0.59	22.93	0.0	16.14	32.13	0.02	0.0	0.0
5	0.0	2.15	-1.00	20.26	0.0	16.05	33.49	0.80	212.92	124155.44
6	6.03	1.34	-1.00	24.52	0.0	18.67	35.89	0.24	157.17	120362.02
7	6.00	1.34	-1.00	33.93	0.0	20.62	37.00	0.50	147.81	135950.06
8	5.72	1.93	-1.00	42.72	0.0	22.32	39.03	0.61	180.45	136720.12
9	5.06	0.50	-1.00	37.01	0.0	23.87	43.34	0.19	0.0	0.0
10	5.42	0.02	-1.00	41.23	0.0	25.34	41.05	0.01	0.0	0.0
11	1.04	0.32	-1.00	41.23	0.0	25.37	41.85	0.28	0.0	0.0
12	0.21	3.21	-1.00	37.83	0.0	24.13	40.82	1.20	355.24	253026.5
MEAN	29.59						38.16	0.77		1700237.00

YEAR 5

M	INFLW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	N A H
1	0.0	5.44	5.44	-1.00	52.05	0.0	22.04	55.02	4.05	500.00	572000.00
2	0.0	5.26	5.26	-1.00	29.30	0.0	19.71	39.65	2.17	500.00	330000.00
3	0.0	2.59	2.59	-1.00	29.40	0.0	18.37	35.41	0.87	247.89	134175.37
4	0.0	0.05	0.05	-1.00	22.70	0.0	19.00	35.14	0.02	0.0	0.0
5	0.0	3.00	3.00	-1.00	18.72	0.0	16.05	33.25	1.34	350.35	200000.15
6	4.32	4.25	7.33	-1.00	19.57	0.0	15.97	32.17	1.63	444.43	305500.00
7	5.08	3.05	3.05	-1.00	19.77	0.0	16.59	33.75	1.30	300.50	209272.00
8	4.79	3.86	3.86	-1.00	20.46	0.0	16.55	34.08	1.44	305.11	28521.74
9	4.11	1.74	1.74	-1.00	22.59	0.0	17.77	35.05	0.67	184.48	132042.37
10	2.72	0.02	0.02	-1.00	25.02	0.0	19.11	36.00	0.01	0.0	0.0
11	0.55	0.76	0.76	-1.00	24.55	0.0	18.50	35.90	0.24	0.0	0.0
12	0.10	3.25	3.25	-1.00	21.15	0.0	17.28	34.33	1.21	227.17	240417.37
MEAN	21.67						35.14		1.07		TOTAL 2005500.00

YEAR 6

M	INFLW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	N A H
1	0.0	5.42	5.42	-1.00	19.43	0.0	14.21	31.54	2.02	500.00	572000.00
2	0.0	5.28	5.28	-1.00	5.69	0.0	10.57	24.15	1.17	479.37	32273.44
3	0.0	2.30	2.30	-1.00	7.17	0.0	3.42	20.13	0.39	154.17	139940.37
4	0.0	0.05	0.05	-1.00	9.82	0.0	3.11	25.00	0.02	0.0	0.0
5	0.0	2.04	2.04	-1.00	4.53	0.0	5.94	23.39	0.76	142.39	105700.12
6	6.15	1.35	1.35	-1.00	7.21	0.0	10.00	27.63	0.52	115.01	91067.75
7	6.15	1.10	1.10	-1.00	14.00	0.0	13.35	30.74	0.44	100.10	70500.94
8	5.78	1.50	1.50	-1.00	18.09	0.0	15.71	32.93	0.50	144.50	107500.94
9	5.31	0.45	0.45	-1.00	22.74	0.0	18.00	35.12	0.17	0.0	0.0
10	5.43	0.02	0.02	-1.00	27.93	0.0	20.34	37.27	0.01	0.0	0.0
11	1.11	0.54	0.54	-1.00	29.21	0.0	20.40	37.58	0.21	0.0	0.0
12	0.21	3.21	3.21	-1.00	24.52	0.0	15.37	30.00	1.20	300.75	250000.75
MEAN	30.17						31.00		0.75		TOTAL 1455000.00

YEAR 7

	M INFLW	I. DISCH	BE EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K "	K A H
1	0.0	5.34	-1.00	14.22	0.0	16.51	35.44	2.01	500.00	27200.00
2	0.0	5.20	-1.00	13.65	0.0	13.13	30.53	2.17	500.00	23600.00
3	0.0	2.37	-1.00	10.85	0.0	11.29	25.82	0.85	177.94	14875.00
4	0.0	0.05	-1.00	10.41	0.0	10.99	23.54	0.02	0.0	0.0
5	0.22	0.67	-1.00	9.71	0.0	10.44	23.03	0.25	0.0	0.0
7	7.81	0.52	-1.00	10.83	0.0	15.02	32.23	0.20	0.0	0.0
9	9.44	0.16	-1.00	23.00	0.0	18.40	35.44	0.09	0.0	0.0
8	6.81	0.22	-1.00	29.93	0.0	21.20	38.04	0.08	0.0	0.0
9	9.44	0.16	-1.00	38.51	0.0	24.55	41.13	0.00	0.0	0.0
10	6.45	0.02	-1.00	41.25	0.0	25.34	41.85	0.01	0.0	0.0
11	1.30	0.51	-1.00	41.25	0.0	25.54	41.85	0.30	118.74	35071.20
12	0.25	3.16	-1.00	37.57	0.0	24.22	40.55	1.13	377.81	251059.82
MEAN	39.50						35.08	0.61		122517.00

YEAR 8

	M INFLW	I. DISCH	BE EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K "	K A H
1	0.0	5.40	-1.00	32.15	0.0	22.04	36.86	2.02	500.00	27200.00
2	0.0	5.26	-1.00	28.45	0.0	19.76	33.70	2.17	500.00	23600.00
3	0.0	2.36	-1.00	23.55	0.0	18.44	35.47	0.87	247.10	193045.31
4	0.0	0.05	0.54	21.02	0.0	17.10	34.25	0.75	201.60	145150.57
5	0.05	0.92	0.44	17.81	0.0	15.44	32.73	1.00	289.81	20055.74
6	7.53	0.52	0.24	22.68	0.0	17.37	35.03	0.93	235.83	147150.31
7	6.55	0.23	0.20	27.24	0.0	20.82	36.94	0.80	231.86	172501.15
8	6.50	0.22	0.20	31.40	0.0	21.73	36.55	0.74	230.43	177927.82
9	8.45	0.16	0.32	37.47	0.0	23.54	40.83	0.74	252.43	131760.31
10	6.21	0.02	0.30	41.30	0.0	25.30	41.85	0.71	234.50	174467.73
11	1.25	0.37	-1.00	41.30	0.0	25.54	41.85	0.50	115.63	1819.22
12	0.24	3.17	-1.00	37.53	0.0	24.22	40.93	1.11	374.00	251574.82
MEAN	37.24						37.81	1.04		2471055.00

YEAR 9

	K	M	I.	GAD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	N	A	H	
1	0.0	5.43	3.43	3.26	-1.00	32.15	0.0	22.07	38.65	2.03	500.00	500.00	37500.00	37500.00	37500.00	37500.00	
2	0.0	5.26	2.39	2.33	-1.00	28.44	0.0	19.74	38.68	2.17	500.00	500.00	33000.00	33000.00	33000.00	33000.00	
3	0.0	0.05	2.89	2.39	-1.00	22.87	0.0	13.41	35.44	0.69	277.55	277.55	13773.00	13773.00	13773.00	13773.00	
4	0.0	2.68	2.32	2.32	-1.00	15.51	0.0	16.49	35.03	1.52	204.40	204.40	211652.00	211652.00	211652.00	211652.00	
5	5.30	2.32	2.32	2.32	-1.00	21.88	0.0	17.65	34.74	1.03	241.57	241.57	202724.74	202724.74	202724.74	202724.74	
6	5.64	2.32	2.32	2.32	-1.00	24.98	0.0	19.03	36.07	0.57	277.52	277.52	152216.15	152216.15	152216.15	152216.15	
7	5.32	2.32	2.32	2.32	-1.00	27.43	0.0	20.17	37.08	0.90	260.02	260.02	20537.17	20537.17	20537.17	20537.17	
8	4.57	0.92	0.92	0.92	-1.00	30.79	0.0	21.54	38.35	0.35	108.73	108.73	76842.85	76842.85	76842.85	76842.85	
9	3.93	0.02	0.02	0.02	-1.00	34.37	0.0	22.92	39.64	0.01	0.0	0.0	0.0	0.0	0.0	0.0	
10	1.02	0.64	0.64	0.64	-1.00	34.42	0.0	22.74	37.60	0.25	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.19	3.23	3.23	3.23	-1.00	31.06	0.0	21.88	38.48	1.21	303.87	303.87	270285.44	270285.44	270285.44	270285.44	
12	25.97																
MEAN																	2044015.00

YEAR 10

	K	M	I.	GAD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	N	A	H	
1	0.0	5.44	3.44	3.26	-1.00	25.27	0.0	19.22	38.20	2.03	500.00	500.00	37200.00	37200.00	37200.00	37200.00	
2	0.0	5.29	2.39	2.33	-1.00	19.55	0.0	18.53	33.99	2.17	500.00	500.00	33000.00	33000.00	33000.00	33000.00	
3	0.0	0.05	2.89	2.39	-1.00	16.77	0.0	14.90	32.25	0.69	223.63	223.63	107005.81	107005.81	107005.81	107005.81	
4	0.0	2.68	2.32	2.32	-1.00	16.25	0.0	14.69	31.58	0.02	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	3.30	2.32	2.32	-1.00	12.51	0.0	12.40	25.83	1.23	230.81	230.81	217443.67	217443.67	217443.67	217443.67	
6	4.64	3.73	3.73	3.73	-1.00	13.22	0.0	12.06	30.24	1.44	241.85	241.85	245972.82	245972.82	245972.82	245972.82	
7	5.26	3.22	3.22	3.22	-1.00	15.00	0.0	14.00	31.34	1.20	293.40	293.40	219770.50	219770.50	219770.50	219770.50	
8	4.98	3.42	3.42	3.42	-1.00	16.41	0.0	14.78	32.07	1.28	221.01	221.01	455550.12	455550.12	455550.12	455550.12	
9	4.26	1.45	1.45	1.45	-1.00	19.00	0.0	18.19	33.30	0.58	178.39	178.39	103359.25	103359.25	103359.25	103359.25	
10	2.82	0.02	0.02	0.02	-1.00	21.55	0.0	17.43	37.59	0.01	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.57	0.72	0.72	0.72	-1.00	21.15	0.0	17.25	34.40	0.23	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.18	3.24	3.24	3.24	-1.00	17.55	0.0	15.58	32.81	1.21	311.17	311.17	25200.15	25200.15	25200.15	25200.15	
MEAN																	213900.00

YEAR 11

	M INFLW	I. DAD	DISCH.	ICE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	S.	K	M	K	M
1	0.0	5.40	5.40	-1.00	14.15	0.0	0.0	12.14	29.05	2.02	788.97	278664.02			
2	0.0	5.25	5.25	-1.00	8.68	0.0	0.0	7.39	25.75	2.17	458.97	244530.06			
3	0.0	2.35	2.35	-1.00	4.02	0.0	0.0	5.40	25.34	0.87	102.52	120567.15			
4	0.0	0.05	0.05	-1.00	5.73	0.0	0.0	5.09	23.05	0.02	0.0	0.0			
5	0.0	1.15	1.15	-1.00	2.36	0.0	0.0	3.50	21.55	0.42	0.0	0.0			
6	7.14	0.52	0.52	-1.00	0.90	0.0	0.0	9.85	27.48	0.20	0.0	0.0			
7	6.70	0.32	0.32	-1.00	15.13	0.0	0.0	14.03	31.27	0.12	0.0	0.0			
8	6.32	0.49	0.49	-1.00	20.76	0.0	0.0	17.10	34.22	0.15	0.0	0.0			
9	7.48	0.16	0.16	-1.00	27.84	0.0	0.0	20.34	37.24	0.08	0.0	0.0			
10	5.99	0.02	0.02	-1.00	33.50	0.0	0.0	22.60	39.34	0.01	0.0	0.0			
11	1.21	0.42	0.42	-1.00	31.97	0.0	0.0	22.77	39.50	0.18	0.0	0.0			
12	0.23	3.18	3.18	-1.00	30.69	0.0	0.0	21.51	38.35	1.19	350.74	265715.15			
MEAN	35.07								50.90	0.62					1030057.00

YEAR 12

	M INFLW	I. DMD	DISCH.	ICE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	C.	K	M	K	M
1	0.0	5.39	5.39	-1.00	24.55	0.0	0.0	19.08	58.07	2.01	500.00	372000.00			
2	0.0	5.26	5.26	-1.00	19.33	0.0	0.0	16.36	33.54	2.17	500.00	350000.00			
3	0.0	2.37	2.37	-1.00	10.48	0.0	0.0	14.82	32.10	0.85	222.71	182557.12			
4	0.0	0.05	1.54	0.98	14.46	0.0	0.0	13.59	30.53	0.52	144.11	103745.75			
5	0.32	0.51	2.54	0.36	12.42	0.0	0.0	12.27	29.73	0.75	174.35	129450.75			
6	7.58	0.52	2.01	0.20	13.19	0.0	0.0	15.70	32.92	0.78	200.14	141101.25			
7	7.37	0.23	1.72	0.23	23.61	0.0	0.0	18.41	35.44	0.64	170.42	132742.50			
8	7.04	0.22	1.71	0.20	26.08	0.0	0.0	20.63	37.51	0.64	167.75	130746.44			
9	9.94	0.19	1.93	0.31	30.66	0.0	0.0	23.70	40.38	0.64	201.47	145034.82			
10	6.59	0.02	1.51	0.28	41.30	0.0	0.0	25.50	41.82	0.58	184.57	137022.57			
11	1.35	0.28	0.55	-1.00	41.50	0.0	0.0	25.34	41.05	0.30	123.76	87100.51			
12	0.25	3.18	3.18	-1.00	37.98	0.0	0.0	24.23	40.85	1.13	377.90	281154.60			
MEAN	40.62								30.10	0.54					2178377.00

YEAR 13

	M INFLW	I. DMQ	DISCH	2.5L	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K. N	N A F
1	0.0	5.41	2.41	-1.00	32.18	0.0	22.09	30.00	2.02		500.00	37200.00
2	0.0	5.20	5.20	-1.00	29.50	0.0	19.70	30.70	2.17		500.00	33000.00
3	0.0	2.38	2.38	-1.00	23.55	0.0	18.44	35.47	0.84		247.10	183045.31
4	0.0	0.05	1.45	0.53	21.51	0.0	17.40	34.51	0.55		121.73	102031.54
5	0.0	1.21	2.91	0.45	18.44	0.0	15.03	33.05	0.50		252.07	108150.00
6	7.02	0.52	1.32	0.24	23.23	0.0	18.20	35.30	0.74		205.47	147934.75
7	0.03	0.54	1.74	0.25	27.92	0.0	20.51	37.24	0.65		107.93	141350.57
8	6.20	0.60	3.00	0.25	31.89	0.0	21.52	30.70	0.75		227.07	150940.07
9	7.22	0.10	1.50	0.25	37.22	0.0	25.90	40.55	0.60		141.84	158235.75
10	5.53	0.02	1.42	0.30	41.30	0.0	25.30	41.50	0.53		174.47	128015.10
11	1.20	0.44	0.05	-1.00	41.30	0.0	25.34	41.00	0.53		107.30	77250.00
12	0.23	3.19	3.17	-1.00	37.93	0.0	24.21	40.64	1.19		331.31	255050.54
MEAN	34.49							37.91	0.95			TOTAL 227030.00

YEAR 14

	M INFLW	I. DMQ	DISCH	2.5L	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K. N	N A F
1	0.0	5.41	5.41	-1.00	32.12	0.0	22.07	30.00	2.02		500.00	372000.00
2	0.0	5.20	5.20	-1.00	29.44	0.0	19.74	30.60	2.17		500.00	330000.00
3	0.0	2.38	2.38	-1.00	23.49	0.0	18.41	35.44	0.84		240.91	183701.25
4	0.0	0.05	1.30	0.53	21.60	0.0	17.45	34.22	0.50		105.25	97010.91
5	0.0	1.32	2.57	0.45	18.50	0.0	15.91	33.12	0.50		249.12	102340.04
6	6.87	0.52	1.77	0.25	23.44	0.0	18.32	35.30	0.69		109.32	120311.00
7	0.55	0.58	1.62	0.25	20.10	0.0	20.31	37.28	0.61		177.57	132222.08
8	6.17	0.75	2.00	0.25	31.20	0.0	21.95	30.74	0.75		240.77	137100.81
9	6.89	0.18	1.73	0.25	37.11	0.0	23.00	40.51	0.53		170.22	120250.00
10	5.85	0.02	1.27	0.30	41.30	0.0	25.30	41.50	0.47		150.57	115747.00
11	1.10	0.45	0.03	-1.00	41.30	0.0	25.34	41.00	0.52		104.77	75430.31
12	0.22	3.19	3.17	-1.00	37.92	0.0	24.21	40.64	1.19		301.31	230000.00
MEAN	33.73							37.92	0.95			TOTAL 227030.00

	YEAR	19												
			M INFLW	I. DMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEHC	PLANT	K. M.	K. F.		
1	0.0	5.44	5.44	-1.00	52.03	0.0	22.05	38.83	2.03	300.00	37200.00			
2	0.0	5.26	5.26	-1.00	26.40	0.0	19.72	36.68	2.17	500.00	35000.00			
3	0.0	2.39	2.39	-1.00	23.43	0.0	18.28	35.41	0.84	247.75	134327.94			
4	0.0	0.05	0.05	-1.00	22.82	0.0	18.09	35.14	0.02	0.0	0.0			
5	0.0	3.75	3.75	-1.00	18.60	0.0	15.98	33.13	1.40	364.23	270585.23			
6	4.14	4.54	4.54	-1.00	17.96	0.0	15.84	32.87	1.75	461.34	24951.54			
7	4.57	3.93	3.93	-1.00	16.77	0.0	16.07	23.27	1.47	382.68	264715.06			
8	4.69	4.10	4.10	-1.00	15.13	0.0	16.26	33.44	1.53	401.35	248600.82			
9	4.02	1.92	1.92	-1.00	21.01	0.0	17.22	34.54	0.74	199.40	143560.23			
10	2.87	0.02	0.02	-1.00	23.34	0.0	18.37	25.41	0.01	0.0	0.0			
11	0.54	0.73	0.73	-1.00	22.89	0.0	18.13	35.18	0.30	0.0	0.0			
12	0.10	3.26	3.26	-1.00	15.44	0.0	16.44	35.61	1.22	320.72	258017.60			
MEAN	21.13												2453772.00	

TOTAL MEAN 34.01 35.87 0.59 TOTAL 2453772.00

PLANT FACTOR = 0.505

THE CALCULATION OF GENERATION

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YEAR 1

M	INFLW	I.	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	K	A	H
1	0.0	5.36	3.56	-1.00	22.61	0.0	21.94	39.00	1.25	300.00	300.00	23200.00	23200.00	
2	0.0	3.30	3.30	-1.00	19.01	0.0	19.03	37.00	1.30	300.00	300.00	20100.00	20100.00	
3	0.0	1.54	1.54	-1.00	17.07	0.0	18.03	35.95	0.57	101.95	101.95	12547.31	12547.31	
4	0.0	0.05	2.52	0.42	14.13	0.0	16.62	34.00	0.57	229.13	229.13	15007.37	15007.37	
5	0.28	0.24	2.71	0.21	11.40	0.0	14.53	32.11	1.01	254.30	254.30	199200.00	199200.00	
6	5.91	0.29	2.70	0.10	14.39	0.0	16.81	34.23	1.05	253.35	253.35	205451.01	205451.01	
7	5.46	0.13	2.60	0.17	17.03	0.0	18.05	35.34	0.57	275.11	275.11	203150.94	203150.94	
8	5.30	0.12	2.59	0.19	17.67	0.0	20.20	37.45	0.57	233.42	233.42	210000.00	210000.00	
9	7.37	0.09	2.50	0.24	24.27	0.0	22.55	39.05	0.59	300.00	300.00	210000.00	210000.00	
10	4.86	0.01	2.48	0.24	20.30	0.0	23.50	40.83	0.52	229.00	229.00	220140.25	220140.25	
11	0.99	0.20	0.76	-1.00	26.50	0.0	23.03	39.70	0.25	92.39	92.39	67257.81	67257.81	
12	0.15	2.02	2.02	-1.00	24.18	0.0	22.76	39.70	0.75	132.24	132.24	175020.15	175020.15	
MEAN	30.44						37.25		0.53					TOTAL 2210775.00

YEAR 2

M	INFLW	I.	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K	A	K	A	H
1	0.0	3.33	3.33	-1.00	20.50	0.0	20.70	37.90	1.24	300.00	300.00	23200.00	23200.00	
2	0.0	3.30	3.30	-1.00	16.59	0.0	13.53	35.60	1.30	300.00	300.00	20100.00	20100.00	
3	0.0	1.52	1.52	-1.00	15.09	0.0	17.29	34.00	0.57	154.30	154.30	114757.14	114757.14	
4	0.0	0.04	3.02	0.40	14.37	0.43	14.09	31.71	1.47	300.00	300.00	210000.00	210000.00	
5	1.14	0.00	3.30	0.27	7.20	0.47	11.53	29.10	1.41	300.00	300.00	222000.00	222000.00	
6	7.33	0.27	3.07	0.13	11.01	0.63	14.23	31.61	1.57	300.00	300.00	102000.00	102000.00	
7	6.70	0.13	3.51	0.13	15.75	0.32	10.33	33.77	1.40	300.00	300.00	222000.00	222000.00	
8	9.82	0.12	3.50	0.17	19.49	0.51	20.15	37.34	1.46	300.00	300.00	243200.00	243200.00	
9	5.14	0.07	3.07	0.21	14.53	0.43	22.97	39.50	1.47	300.00	300.00	210000.00	210000.00	
10	6.05	0.01	3.77	0.24	20.30	0.40	23.50	40.83	1.42	300.00	300.00	223000.00	223000.00	
11	1.22	0.13	0.99	-1.00	20.50	0.0	23.03	40.70	0.33	121.70	121.70	17044.51	17044.51	
12	0.23	1.97	1.97	-1.00	24.27	0.0	22.33	39.63	0.74	175.04	175.04	175020.15	175020.15	
MEAN	41.71						30.14		1.22					TOTAL 2253700.00

YEAR 3

M	INFLW	I.	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K M F
1	0.0	3.30	3.30	-1.00	20.64	0.0	20.02	37.90	1.25	300.00	23200.00
2	0.0	3.30	3.30	-1.00	17.05	0.0	13.82	35.92	1.30	300.00	23180.00
3	0.0	1.54	1.54	-1.00	15.15	0.0	17.33	34.72	0.57	120.50	11432.00
4	0.0	0.05	2.05	0.00	12.09	0.0	15.55	33.00	0.73	204.50	14722.00
5	0.17	0.30	2.35	0.24	10.21	0.0	13.53	31.10	0.60	210.00	15575.00
6	5.74	0.29	2.27	0.15	13.51	0.0	16.17	33.84	0.63	222.53	167450.00
7	5.31	0.15	2.13	0.10	16.53	0.0	18.29	35.61	0.75	221.57	16447.50
8	5.01	0.12	2.12	0.10	19.24	0.0	20.01	37.21	0.79	230.42	171450.00
9	6.98	0.09	2.09	0.21	23.92	0.0	22.67	39.68	0.80	250.34	180210.00
10	4.74	0.01	2.01	0.24	28.30	0.0	23.50	40.83	0.72	239.09	178332.00
11	0.96	0.23	0.73	-1.00	20.30	0.0	23.85	40.70	0.20	07.09	64273.49
12	0.18	2.03	2.03	-1.00	24.17	0.0	22.76	39.74	0.73	230.41	175800.44
MEAN	29.09				30.70						TOTAL
											1531275.00

YEAR 4

M	INFLW	I.	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K M F
1	0.0	3.30	3.30	-1.00	20.52	0.0	20.75	37.90	1.20	300.00	225200.00
2	0.0	3.30	3.30	-1.00	16.54	0.0	13.54	35.04	1.30	200.00	201600.00
3	0.0	1.54	1.54	-1.00	15.01	0.0	17.24	34.83	0.57	150.12	116152.00
4	0.0	0.05	2.05	0.34	14.04	0.0	19.50	34.00	0.62	0.0	0.0
5	0.0	1.21	1.74	0.21	11.54	0.0	15.00	32.59	0.65	105.47	123257.01
6	4.42	0.80	1.37	0.17	14.80	0.0	17.14	34.54	0.54	140.04	104401.07
7	4.45	0.75	1.23	0.17	17.00	0.0	19.15	30.41	0.43	130.25	101370.00
8	4.17	0.91	1.74	0.19	20.41	0.0	20.71	37.00	0.54	124.41	113255.00
9	3.71	0.23	0.24	0.22	23.19	0.0	22.42	34.27	0.31	90.03	69141.00
10	3.57	0.01	0.24	0.24	20.25	0.0	23.30	40.00	0.20	07.30	47853.58
11	0.80	0.33	0.57	-1.00	20.30	0.0	23.85	40.73	0.22	05.49	50543.77
12	0.15	2.06	2.06	-1.00	24.11	0.0	22.74	39.74	0.77	159.33	178379.10
MEAN	21.09				37.03						TOTAL
											1534344.00