

YEAR 5

	M INFLW	I.	QMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	N.A.H
1	0.0	5.34	5.19	-1.00	20.49	0.0	20.71	37.80	1.27	300.00	22300.00
2	0.0	3.30	3.30	-1.00	16.67	0.0	18.49	35.80	1.36	300.00	20100.00
3	0.0	1.55	1.55	-1.00	14.93	0.0	17.19	34.59	0.51	100.00	19749.51
4	0.0	0.05	0.05	-1.00	14.50	0.0	16.95	34.30	0.02	0.0	0.0
5	0.0	2.03	2.03	-1.00	12.16	0.0	15.13	32.67	0.76	194.15	14430.00
6	3.17	2.33	2.33	-1.00	12.79	0.0	15.62	35.13	0.92	200.47	17100.00
7	3.72	2.05	2.05	-1.00	14.30	0.0	16.74	34.17	0.77	200.00	15571.07
8	3.51	2.17	2.17	-1.00	15.47	0.0	17.50	34.93	0.81	221.63	16507.00
9	3.01	0.98	0.98	-1.00	17.33	0.0	18.80	36.03	0.30	100.00	7731.25
10	2.00	0.51	0.51	-1.00	16.12	0.0	17.91	37.12	0.00	0.0	0.0
11	0.40	0.51	0.51	-1.00	18.81	0.0	19.73	36.95	0.20	0.0	0.0
12	0.08	2.08	2.08	-1.00	18.81	0.0	18.33	35.05	0.73	217.03	16142.31
MEAN	15.89							35.27	0.65		TOTAL 1713751.00

YEAR 0

	M INFLW	I.	QMD DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	N.A.H
1	0.0	3.30	3.30	-1.00	15.02	0.0	15.79	33.25	1.20	300.00	22300.00
2	0.0	3.30	3.30	-1.00	9.50	0.0	12.50	30.00	1.35	300.00	20100.00
3	0.0	1.54	1.54	-1.00	7.63	0.0	11.18	29.00	0.57	100.71	5730.00
4	0.0	0.05	0.05	-1.00	7.30	0.0	10.50	28.70	0.02	0.0	0.0
5	0.0	1.15	1.15	-1.00	6.00	0.0	9.41	27.30	0.43	92.07	68499.75
6	4.51	0.70	0.70	-1.00	5.04	0.0	12.03	24.72	0.29	70.01	5041.02
7	4.50	0.00	0.00	-1.00	15.34	0.0	12.03	33.51	0.25	64.75	4012.00
8	4.24	0.84	0.84	-1.00	10.54	0.0	10.30	33.62	0.31	87.50	63154.59
9	3.90	0.24	0.24	-1.00	20.01	0.0	20.47	37.64	0.04	0.0	0.0
10	4.02	0.00	0.00	-1.00	23.53	0.0	22.00	39.02	0.00	0.0	0.0
11	0.81	0.37	0.37	-1.00	24.04	0.0	22.71	39.72	0.14	0.0	0.0
12	0.15	2.05	2.05	-1.00	21.81	0.0	21.55	38.64	0.77	221.87	17231.00
MEAN	22.13							33.70	0.40		TOTAL 421225.00

YEAR 7

	M INFLUX	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K	K H
1	0.0	3.30	-1.00	16.30	0.0	19.41	36.63	1.25	300.00	223200.00
2	0.0	3.30	-1.00	17.74	0.0	17.05	34.40	1.25	300.00	201500.00
3	0.0	1.54	-1.00	12.84	0.0	13.00	53.10	0.57	149.49	111223.7
4	0.0	0.02	0.30	10.75	0.0	14.00	31.82	0.65	103.97	110054.01
5	0.16	0.33	0.27	8.62	0.0	12.09	29.84	0.78	176.57	122936.51
6	5.73	0.29	0.17	12.25	0.0	15.21	32.74	0.75	143.27	113277.25
7	5.29	0.13	1.77	15.59	0.0	17.63	35.02	0.67	163.72	136774.50
8	4.59	0.12	1.73	18.62	0.0	19.62	36.85	0.67	142.40	143131.02
9	6.92	0.09	1.75	23.58	0.0	22.48	39.51	0.63	209.03	150750.44
10	4.73	0.01	1.67	26.30	0.0	23.90	40.03	0.63	200.04	144354.33
11	0.95	0.23	0.72	28.30	0.0	23.05	40.78	0.28	66.43	93025.27
12	0.16	2.03	-1.00	24.10	0.0	22.78	35.74	0.70	236.41	175060.44
MEAN	28.95						25.94	0.75		1745093.00
										TOTAL

YEAR 8

	M INFLUX	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K	K H
1	0.0	3.30	-1.00	20.50	0.0	20.70	37.91	1.25	300.00	223200.00
2	0.0	3.30	-1.00	16.52	0.0	18.53	32.85	1.26	300.00	201500.00
3	0.0	1.54	-1.00	15.03	0.0	17.25	54.04	0.57	150.10	116183.15
4	0.0	0.05	0.34	12.67	0.0	13.69	33.14	0.63	176.70	127422.00
5	0.04	0.52	0.29	10.35	0.0	13.63	31.32	0.83	204.73	152320.44
6	5.52	0.29	0.12	13.75	0.0	16.35	33.80	0.77	204.73	147442.11
7	5.10	0.14	1.65	16.83	0.0	13.44	30.72	0.64	184.12	144727.37
8	4.81	0.12	1.63	19.82	0.0	20.24	37.42	0.63	209.70	149362.15
9	6.19	0.09	1.50	23.80	0.0	22.00	39.02	0.71	180.04	125343.50
10	4.50	0.01	1.72	29.30	0.0	23.70	40.83	0.64	205.09	153162.50
11	0.92	0.27	0.63	26.30	0.0	23.85	40.70	0.27	66.43	93025.27
12	0.18	2.03	-1.00	24.15	0.0	22.77	35.74	0.70	236.41	175060.44
MEAN	27.52						26.74	0.77		1745093.00
										TOTAL

YEAR 9

M	INFLOW	I.	DMD	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N	N	N
1	0.0	3.36	3.33	-1.00	20.50	0.0	20.74	37.83	1.20	300.00	22200.00	0.0	
2	0.0	3.30	3.30	-1.00	16.51	0.0	18.53	35.00	2.38	300.00	201600.00	0.0	
3	0.0	1.55	1.55	-1.00	14.94	0.0	17.23	34.02	0.53	157.04	118674.75	0.0	
4	0.0	0.05	0.05	-1.00	14.50	0.0	18.52	34.34	0.02	0.0	0.0	0.0	
5	0.0	1.03	1.03	-1.00	12.62	0.0	15.47	33.01	0.61	157.40	117164.09	0.0	
6	3.89	1.51	1.51	-1.00	14.83	0.0	17.12	34.51	0.53	157.07	115211.23	0.0	
7	4.14	1.30	1.30	-1.00	17.50	0.0	18.50	30.14	0.47	137.66	102421.06	0.0	
8	3.90	1.45	1.45	-1.00	19.70	0.0	20.30	37.48	0.54	159.87	118350.25	0.0	
9	2.35	0.52	0.52	-1.00	22.34	0.0	21.81	36.88	0.20	61.16	44033.16	0.0	
10	2.88	0.01	0.01	-1.00	25.03	0.0	23.23	40.20	0.00	0.0	0.0	0.0	
11	0.75	0.44	0.44	-1.00	23.10	0.0	23.27	40.24	0.17	0.0	0.0	0.0	
12	0.14	2.07	2.07	-1.00	22.54	0.0	22.12	39.17	0.77	237.35	174592.15	0.0	
MEAN	19.05						30.06		0.55		TOTAL	1213749.00	

YEAR 10

M	INFLOW	I.	DMD	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N	N	N
1	0.0	3.39	3.39	-1.00	19.30	0.0	20.02	37.22	1.27	300.00	223200.00	0.0	
2	0.0	3.30	3.30	-1.00	15.74	0.0	17.73	35.07	1.35	300.00	201600.00	0.0	
3	0.0	1.55	1.55	-1.00	15.31	0.0	16.30	33.63	0.53	155.50	114200.50	0.0	
4	0.0	0.05	0.05	-1.00	13.31	0.0	19.87	33.55	0.02	0.0	0.0	0.0	
5	0.0	1.89	1.89	-1.00	11.20	0.0	14.30	31.52	0.71	176.70	131325.65	0.0	
6	3.40	2.10	2.10	-1.00	12.25	0.0	15.25	32.04	0.81	200.41	190211.07	0.0	
7	3.86	1.61	1.61	-1.00	4.34	0.0	16.07	34.14	0.60	150.70	134457.87	0.0	
8	3.64	1.92	1.92	-1.00	15.73	0.0	17.77	35.13	0.71	187.41	148873.75	0.0	
9	3.12	0.31	0.31	-1.00	17.51	0.0	19.17	30.43	0.31	47.25	64257.14	0.0	
10	2.07	0.01	0.01	-1.00	19.76	0.0	20.27	37.43	0.00	0.0	0.0	0.0	
11	0.42	0.49	0.49	-1.00	19.44	0.0	20.14	37.33	0.17	0.0	0.0	0.0	
12	0.15	2.03	2.03	-1.00	17.33	0.0	19.11	30.09	0.70	217.72	153474.74	0.0	
MEAN	16.64						30.00		0.63		TOTAL	152371.00	

YEAR 11

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STAGE	SPIII	DEPTH	E.	HEAD	PLAINT	K	K	H
1	0.0	3.37	3.37	-1.00	15.70	0.0	0.0	16.35	25.81	1.26	300.00	222200.00		
2	0.0	3.30	3.30	-1.00	10.23	0.0	0.0	13.55	21.20	1.36	300.00	201000.00		
3	0.0	1.54	1.54	-1.00	6.40	0.0	0.0	11.69	29.88	0.57	155.89	77480.51		
4	0.0	0.05	0.05	0.22	7.51	0.0	0.0	11.01	20.87	0.23	0.0	0.0		
5	0.0	0.65	0.65	0.12	6.09	0.0	0.0	9.50	27.47	0.45	90.27	71825.00		
6	5.24	0.29	0.29	0.14	10.50	0.0	0.0	13.67	51.22	0.32	79.45	57167.82		
7	4.91	0.18	0.18	0.17	14.42	0.0	0.0	16.83	37.23	0.27	75.05	54340.74		
8	4.63	0.27	0.27	0.17	18.00	0.0	0.0	19.27	50.52	0.31	67.51	65110.13		
9	5.48	0.09	0.09	0.20	22.85	0.0	0.0	22.00	39.06	0.25	75.45	54320.47		
10	4.35	0.01	0.01	0.23	26.25	0.0	0.0	23.50	40.62	0.21	60.75	43650.77		
11	0.89	0.30	0.30	-1.00	26.30	0.0	0.0	23.85	40.76	0.25	61.05	33250.74		
12	0.17	2.04	2.04	-1.00	24.14	0.0	0.0	22.76	37.77	0.16	257.40	170570.44		
MEAN	25.71							34.40		0.52				11115-1609

YEAR 12

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STAGE	SPIII	DEPTH	E.	HEAD	PLAINT	K	K	H
1	0.0	3.36	3.36	-1.00	20.51	0.0	0.0	20.75	37.90	1.25	300.00	225200.00		
2	0.0	3.33	3.33	-1.00	16.54	0.0	0.0	18.54	35.87	1.34	300.00	201600.00		
3	0.0	1.54	1.54	-1.00	15.01	0.0	0.0	17.24	34.67	0.57	150.12	118192.00		
4	0.0	0.05	0.05	0.29	12.40	0.0	0.0	15.37	22.02	0.62	214.63	154932.50		
5	0.24	0.29	0.29	0.29	10.01	0.0	0.0	13.30	31.02	0.89	217.69	161500.44		
6	5.55	0.29	0.29	0.15	13.32	0.0	0.0	16.03	33.50	0.92	276.32	174503.12		
7	5.40	0.15	0.15	0.14	16.32	0.0	0.0	18.14	35.47	0.67	252.30	172531.25		
8	5.16	0.12	0.12	0.18	19.07	0.0	0.0	19.90	37.11	0.63	241.90	179470.00		
9	7.25	0.09	0.09	0.21	23.55	0.0	0.0	23.68	35.03	0.63	403.75	185420.12		
10	4.03	0.01	0.01	0.24	26.30	0.0	0.0	23.50	40.85	0.74	320.01	180337.27		
11	0.58	0.21	0.21	-1.00	20.30	0.0	0.0	23.85	40.76	0.29	92.15	66347.05		
12	0.19	2.02	2.02	-1.00	24.17	0.0	0.0	22.76	37.73	0.16	255.27	175250.13		
MEAN	27.94							30.67		0.63				200400.00

YEAR 15

M INFLW	I. OMC DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	S. A. F.
1	0.0	3.37	5.37	-1.00	20.54	37.41	1.20	22200.00
2	0.0	3.30	3.30	-1.00	16.55	35.05	1.36	20160.00
3	0.0	1.54	1.54	-1.00	13.03	34.64	0.57	11015.17
4	0.0	0.05	1.42	0.39	15.22	33.42	0.52	10337.21
5	0.0	0.68	2.05	0.30	10.87	31.70	0.77	14530.31
6	5.15	0.29	1.00	0.10	14.20	34.11	0.64	171.20
7	4.86	0.17	1.50	0.17	17.53	36.03	0.58	194.32
8	4.59	0.34	1.71	0.19	20.02	37.64	0.64	150.41
9	5.30	0.09	1.40	0.22	23.65	39.54	0.50	174.62
10	4.35	0.01	1.50	0.24	20.30	40.80	0.52	12203.53
11	0.68	0.31	0.65	0.00	23.05	40.73	0.25	5765.03
12	0.17	2.04	2.04	-1.00	24.13	39.77	0.74	1742.04
MEAN	25.30				30.86		0.71	1057534.00

YEAR 14

M INFLW	I. OMC DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	S. A. F.
1	0.0	3.37	5.37	-1.00	20.54	37.41	1.20	22200.00
2	0.0	3.30	3.30	-1.00	16.55	35.05	1.36	20160.00
3	0.0	1.54	1.54	-1.00	13.03	34.64	0.57	11015.17
4	0.0	0.05	1.42	0.39	15.22	33.42	0.52	10337.21
5	0.0	0.74	2.00	0.30	10.87	31.70	0.77	14530.31
6	5.04	0.29	1.55	0.10	14.31	34.11	0.64	171.20
7	4.80	0.21	1.47	0.17	17.50	36.17	0.53	116140.70
8	4.53	0.42	1.63	0.19	20.53	37.69	0.62	138200.00
9	5.05	0.10	1.50	0.24	23.57	39.51	0.52	117567.37
10	4.29	0.01	1.27	0.24	20.30	40.80	0.43	112259.25
11	0.87	0.32	0.34	-1.00	23.05	40.73	0.25	5350.02
12	0.10	2.04	2.04	-1.00	24.13	39.77	0.74	1742.04
MEAN	24.74				30.83		0.67	1039045.00

YEAR 15

	N INFLUX	I. QID DISCHARGE	EVAP.	STORAGE	SPILL	SETH	E. HEAD	PLANT C.	K A	K A H
1	0.0	3.39	-1.00	20.47	0.0	20.72	37.87	1.27	300.00	223200.00
2	0.0	3.30	-1.00	16.89	0.0	18.51	25.81	1.34	300.00	291600.00
3	0.0	1.55	-1.00	14.58	0.0	17.20	27.80	0.52	150.00	116700.00
4	0.0	0.05	-1.00	14.52	0.0	16.90	24.22	0.02	0.0	0.0
5	0.0	2.12	-1.00	12.10	0.0	15.04	32.62	0.75	200.00	150000.00
6	3.03	2.50	-1.00	12.41	0.0	15.32	32.98	0.54	250.00	192100.00
7	3.65	2.21	-1.00	13.69	0.0	16.29	33.75	0.83	210.00	162400.00
8	3.44	2.30	-1.00	14.60	0.0	15.94	34.40	0.63	250.00	172300.00
9	2.95	1.07	-1.00	16.30	0.0	18.18	35.40	0.41	114.00	02500.75
10	1.95	0.01	-1.00	18.11	0.0	19.25	38.34	0.00	0.0	0.0
11	0.39	0.52	-1.00	17.79	0.0	18.09	28.35	0.20	0.0	0.0
12	0.08	2.00	-1.00	15.54	0.0	17.64	32.91	0.75	210.00	150500.00
MEAN	15.49					34.97				101.1

1752337.00

TOTAL MEAN 24.94

30.03 U.72

TOTAL 1007525.00

PLANT FACTOR = 0.012

THE CALCULATION OF VEGETATION

MAIYA

YEAR 1

M	INFLU	I.	D/D	DISCHARGE	EVAP.	STRAJE	SPILL	DEPTH	E. HEAD	PLANT	S.	K	M
1	0.0	8.96	0.96	-1.00	35.20	0.0	35.56	65.16	3.39	1500.00	1110000.00		
2	0.0	8.05	8.05	-1.00	24.75	0.0	29.51	59.90	3.33	1500.00	1008000.00		
3	0.0	3.54	3.93	-1.00	20.35	0.0	20.49	50.71	1.47	602.54	327000.00		
4	0.0	0.17	3.23	0.45	15.44	0.0	23.32	53.77	1.24	377741.25			
5	0.30	0.16	3.23	0.32	15.44	0.0	20.21	50.85	1.20	478.51	500000.00		
6	9.43	0.0	3.08	0.17	15.64	0.0	25.90	59.17	1.19	514.17	373777.12		
7	8.71	0.0	3.08	0.19	22.10	0.0	30.14	60.11	1.14	537.69	400000.00		
8	8.22	0.0	3.06	0.22	30.04	0.0	33.52	62.29	1.14	558.05	421145.05		
9	11.53	0.0	3.06	0.20	39.25	0.0	38.55	67.95	1.10	627.77	452115.74		
10	7.79	0.0	3.06	0.30	42.50	0.0	40.50	70.12	1.11	627.20	466637.75		
11	1.57	0.0	1.23	-1.00	42.50	0.0	40.50	70.12	0.49	271.23	175344.74		
12	0.30	5.42	5.42	-1.00	37.08	0.0	37.33	67.21	2.02	1367.33	79537.12		
MEAN	47.85							61.75	1.53	TOTAL	675441.00		

YEAR 2

M	INFLU	I.	D/D	DISCHARGE	EVAP.	STRAJE	SPILL	DEPTH	E. HEAD	PLANT	S.	K	M
1	0.0	8.05	8.05	-1.00	27.67	0.0	22.09	61.99	3.22	1500.00	1110000.00		
2	0.0	8.05	8.05	-1.00	15.50	0.0	25.77	56.99	3.23	1500.00	512017.87		
3	0.0	3.90	3.90	-1.00	15.14	0.0	21.86	52.49	1.46	607.70	452115.37		
4	0.0	0.16	5.02	0.30	9.74	0.0	16.19	47.11	1.94	712.32	515034.25		
5	1.67	0.0	4.86	0.25	6.30	0.0	11.70	42.57	1.81	911.20	454715.87		
6	11.70	0.0	4.38	0.12	12.02	0.0	19.75	50.00	1.37	742.05	332200.12		
7	10.81	0.0	4.38	0.16	18.81	0.0	25.20	53.52	1.81	794.77	337500.12		
8	15.11	0.0	4.80	0.14	29.87	0.0	32.77	62.90	1.81	800.00	631840.00		
9	14.57	0.0	4.80	0.25	30.32	0.0	38.50	67.50	1.87	799.34	714527.12		
10	5.05	0.0	7.80	0.30	42.50	0.0	40.50	70.12	1.81	897.34	742170.00		
11	1.55	0.0	1.80	-1.00	42.50	0.0	40.50	70.12	0.64	301.63	25334.87		
12	0.37	5.22	5.22	-1.00	34.55	0.0	34.04	67.40	1.70	1020.13	708237.39		
MEAN	65.83							60.75	1.57	TOTAL	778000.00		

YEAR 3

M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT G.	N. A.	N. H.
1 0.0	0.97	-1.00	20.00	0.0	32.22	02.00	0.33	1500.00	1116000.00
2 0.0	0.05	-1.00	15.09	0.0	25.53	50.20	3.33	1400.14	585240.52
3 0.0	3.97	-1.00	15.31	0.0	22.03	52.57	1.49	614.01	450023.00
4 0.0	0.18	0.38	14.74	0.0	19.49	50.21	0.84	351.90	259000.12
5 0.14	0.50	0.28	10.00	0.0	16.50	47.40	0.90	300.23	200000.31
6 3.18	0.0	0.15	17.04	0.0	23.84	54.07	0.77	320.05	235170.47
7 8.40	0.0	0.18	23.31	0.0	28.81	50.83	0.75	345.63	257160.75
8 7.58	0.0	0.21	29.07	0.0	32.91	62.00	0.75	300.04	275021.37
9 10.50	0.0	0.25	37.59	0.0	38.00	67.43	0.77	400.41	294772.25
10 7.50	0.0	0.30	42.50	0.0	40.50	70.12	0.75	411.88	306052.50
11 1.33	0.0	-1.00	42.50	0.0	40.90	70.12	0.43	204.80	189210.50
12 0.25	5.44	-1.00	37.05	0.0	37.57	67.30	2.03	1071.72	757359.75
MEAN	45.70				59.93		1.50		1014

374000=4.00

YEAR 4

M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT G.	K. A.	N. H.
1 0.0	9.01	-1.00	37.72	0.0	31.59	61.84	3.36	1500.00	1116000.00
2 0.0	0.05	-1.00	19.35	0.0	25.63	52.84	3.33	1459.35	50001.06
3 0.0	4.01	-1.00	14.55	0.0	21.67	52.28	1.50	613.30	455551.01
4 0.0	0.17	-1.00	14.43	0.0	21.16	51.70	0.07	0.0	0.0
5 0.0	2.55	-1.00	11.55	0.0	18.21	47.02	0.32	300.93	272225.67
6 6.32	0.0	-1.00	10.32	0.0	24.70	55.11	0.0	0.0	0.0
7 7.05	0.0	-1.00	25.23	0.0	30.22	60.17	0.0	0.0	0.0
8 6.04	0.0	-1.00	31.63	0.0	34.01	67.57	0.0	0.0	0.0
9 5.74	0.0	-1.00	37.17	0.0	37.74	67.57	0.0	0.0	0.0
10 5.50	0.0	-1.00	42.50	0.0	40.91	70.12	0.0	0.0	0.0
11 1.25	0.0	-1.00	42.50	0.0	40.50	70.12	0.30	207.80	170000.01
12 0.24	5.57	-1.00	39.97	0.0	37.00	67.20	2.00	1000.00	615170.19
MEAN	33.92				37.00	60.45	0.57		TOTAL

374000=4.00

YEAR 5

	M INFLW	I. U.D.	DISCH.	EVAP.	STRGGE	SPILL	DEPTH	E. MECD	PLANT	K A	K A F
1	0.0	9.04	7.34	-1.00	17.51	0.0	31.04	61.70	3.33	1500.00	1115000.00
2	0.0	6.02	4.35	-1.00	15.14	0.0	25.47	55.77	3.33	1454.00	577463.00
3	0.0	4.02	4.02	-1.00	14.73	0.0	21.48	52.02	1.50	512.61	425723.00
4	0.0	0.23	3.23	-1.00	14.17	0.0	20.93	51.55	0.0	0.0	0.0
5	0.0	4.63	4.63	-1.00	5.20	0.0	15.43	46.43	1.75	630.67	473023.00
6	4.92	0.0	0.0	-1.00	13.95	0.0	20.74	51.37	0.0	0.0	0.0
7	5.94	0.0	0.0	-1.00	15.75	0.0	25.58	56.25	0.0	0.0	0.0
8	5.60	0.0	0.0	-1.00	25.19	0.0	30.18	60.12	0.0	0.0	0.0
9	4.81	0.0	0.0	-1.00	24.75	0.0	29.35	60.10	0.0	0.0	0.0
10	3.18	0.0	0.0	-1.00	22.67	0.0	25.23	54.85	0.0	0.0	0.0
11	0.64	0.91	3.91	-1.00	22.15	0.0	24.50	54.54	0.35	0.0	0.0
12	0.12	5.77	5.77	-1.00	26.25	0.0	20.48	50.88	2.15	1049.19	764513.56
MEAN	25.21							57.57	1.34	TOTAL	3766334.00

YEAR 2

	M INFLW	I. U.D.	DISCH.	EVAP.	STRGGE	SPILL	DEPTH	E. MECD	PLANT	K A	K A F
1	0.0	9.01	9.01	-1.00	16.98	0.0	23.94	34.01	3.33	1424.54	1057352.00
2	0.0	6.35	6.35	-1.00	5.89	0.0	14.87	42.71	3.33	1177.80	504524.81
3	0.0	4.01	7.01	-1.00	4.42	0.0	8.83	40.30	1.50	472.37	251306.00
4	0.0	0.13	0.14	-1.00	4.01	0.0	6.17	39.69	0.0	0.0	0.0
5	0.0	2.54	2.53	-1.00	1.45	0.0	3.37	35.22	0.55	0.0	0.0
6	7.06	0.0	0.0	-1.00	8.73	0.0	14.54	42.69	0.0	0.0	0.0
7	7.17	0.0	0.0	-1.00	15.47	0.0	22.19	36.73	0.0	0.0	0.0
8	6.76	0.0	0.0	-1.00	22.07	0.0	27.84	57.59	0.0	0.0	0.0
9	5.80	0.0	0.0	-1.00	27.60	0.0	31.94	61.79	0.0	0.0	0.0
10	6.27	0.0	0.0	-1.00	33.68	0.0	35.89	63.44	0.0	0.0	0.0
11	1.25	0.0	0.0	-1.00	34.71	0.0	39.49	66.01	0.0	0.0	0.0
12	0.25	5.50	2.50	-1.00	29.13	0.0	32.54	62.71	2.03	1044.74	759634.31
MEAN	34.00							54.23	0.74	TOTAL	2-76121.00

YEAR 7

	M INFLUM	I. QMD DISCHARGE	EVAP.	STORGE	SPILL	SEPH	E. HEAD	PLANT	N.A.	N.A.
1	0.0	0.97	3.77	-1.00	15.89	0.0	20.09	2.33	1477.21	110700.00
2	0.0	8.05	5.02	-1.00	11.57	0.0	15.43	3.33	1272.31	52700.19
3	0.0	3.99	5.95	-1.00	7.26	0.0	13.04	1.47	210.33	30414.00
4	0.0	2.18	2.13	-1.00	5.54	0.0	12.45	2.07	0.0	0.0
5	0.12	0.00	0.00	-1.00	6.16	0.0	11.40	0.22	0.0	0.0
6	5.14	0.0	0.0	-1.00	15.14	0.0	21.91	52.48	0.0	0.0
7	8.44	0.0	0.0	-1.00	23.45	0.0	28.91	58.97	0.0	0.0
8	7.98	0.0	0.0	-1.00	31.19	0.0	34.29	63.97	0.0	0.0
9	10.49	0.0	0.0	-1.00	41.43	0.0	40.32	69.58	0.0	0.0
10	7.54	0.0	0.0	-1.00	42.50	0.0	40.50	70.12	0.0	0.0
11	1.52	0.0	0.0	-1.00	42.50	0.0	40.50	70.12	258.76	108000.51
12	0.25	5.44	3.44	-1.00	37.55	0.0	37.36	67.29	1371.57	71710.32
MEAN	45.50						57.38	0.91		TOTAL 32201st.00

YEAR 8

	M INFLUM	I. QMD DISCHARGE	EVAP.	STORGE	SPILL	SEPH	E. HEAD	PLANT	N.A.	N.A.
1	0.0	8.98	3.73	-1.00	27.75	0.0	32.01	61.87	1500.00	110000.00
2	0.0	6.05	3.05	-1.00	13.35	0.0	25.57	55.98	1450.00	52307.12
3	0.0	3.99	3.99	-1.00	14.99	0.0	21.73	52.29	510.75	154250.69
4	0.0	0.18	1.71	0.24	12.51	0.0	13.67	21.31	0.0	0.0
5	0.0	0.95	2.47	0.25	10.16	0.0	16.65	47.57	345.57	25507.56
6	8.73	0.0	1.52	0.15	17.22	0.0	23.81	54.23	240.55	179173.31
7	8.15	0.0	1.52	0.18	21.65	0.0	25.07	59.14	262.55	125132.13
8	7.67	0.0	1.52	0.22	29.59	0.0	23.25	63.01	270.55	203107.14
9	5.53	0.0	1.52	0.26	37.15	0.0	37.92	67.35	307.00	222336.00
10	7.27	0.0	1.52	0.29	42.50	0.0	40.90	73.12	311.40	232822.32
11	1.47	0.0	1.11	-1.00	42.50	0.0	40.90	73.12	350.33	130054.12
12	0.28	5.47	3.47	-1.00	37.01	0.0	37.94	67.23	1377.15	31425.00
MEAN	42.86						57.94	1.20		TOTAL 1025434.00

YEAR 9

M	INFLW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	N.A.H
1	0.0	9.02	7.02	-1.00	17.00	0.0	31.95	51.00	0.37	150.00	111800.00
2	0.0	8.05	5.05	-1.00	19.20	0.0	25.60	55.07	3.53	1750.13	71707.02
3	0.0	4.01	4.01	-1.00	14.89	0.0	21.65	52.20	1.53	612.72	422350.89
4	0.0	0.19	0.19	-1.00	14.32	0.0	31.09	51.70	0.07	0.0	0.0
5	0.0	3.52	3.52	-1.00	16.51	0.0	17.05	47.97	1.31	495.90	30750.75
6	6.08	0.0	0.0	-1.00	16.45	0.0	23.08	53.55	0.0	0.0	0.0
7	6.80	0.0	0.0	-1.00	22.93	0.0	28.45	50.34	0.0	0.0	0.0
8	6.22	0.0	0.0	-1.00	20.80	0.0	32.76	62.55	0.0	0.0	0.0
9	5.34	0.0	0.0	-1.00	33.90	0.0	36.03	65.59	0.0	0.0	0.0
10	4.04	0.0	0.0	-1.00	17.73	0.0	38.28	67.67	0.0	0.0	0.0
11	1.15	0.12	0.12	-1.00	38.52	0.0	38.71	68.09	0.05	0.0	0.0
12	0.23	5.62	5.62	-1.00	42.65	0.0	35.34	64.79	2.10	1005.47	79444.90
MEAN	29.08						59.21		0.53		TOTAL 371432.00

YEAR 10

M	INFLW	I.	DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	N.A.	N.A.H
1	0.0	9.04	7.04	-1.00	23.51	0.0	28.98	57.02	0.34	1500.00	111800.00
2	0.0	3.05	3.05	-1.00	15.17	0.0	21.91	52.40	0.33	1300.00	71707.02
3	0.0	4.02	4.02	-1.00	10.81	0.0	17.33	48.25	1.50	507.74	422350.89
4	0.0	0.20	0.20	-1.00	16.30	0.0	16.57	47.71	0.0	0.0	0.0
5	0.0	4.25	4.25	-1.00	17.72	0.0	18.91	42.25	1.60	249.00	35250.75
6	5.29	0.0	0.0	-1.00	10.54	0.0	17.52	43.30	0.0	0.0	0.0
7	6.13	0.0	0.0	-1.00	16.94	0.0	23.55	33.6	0.0	0.0	0.0
8	5.00	0.0	0.0	-1.00	24.57	0.0	28.2	30.34	0.0	0.0	0.0
9	4.58	0.0	0.0	-1.00	27.55	0.0	31.72	61.00	0.0	0.0	0.0
10	3.30	0.0	0.0	-1.00	30.37	0.0	33.77	63.47	0.0	0.0	0.0
11	0.67	0.75	0.75	-1.00	29.95	0.0	33.51	63.25	0.32	0.0	0.0
12	0.13	5.75	5.75	-1.00	24.11	0.0	27.41	29.44	2.13	1300.37	74179.60
MEAN	26.32						44.04		1.00		TOTAL 399500.00

YEAR 11

	M INFLW	I. DIS	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	S. FREQ	PL-T	R.M	N.A.T
1	0.0	0.70	0.70	-1.00	14.30	0.0	21.02	0.14	0.25	1371.00	11.00
2	0.0	0.35	0.35	-1.00	5.80	0.0	12.11	0.35	0.25	1130.00	7.90
3	0.0	7.00	7.00	-1.00	2.37	0.0	5.22	0.44	0.44	45.00	217.00
4	0.0	0.10	0.10	-1.00	2.00	0.0	4.50	0.27	0.27	0.0	0.0
5	0.0	1.25	1.25	-1.00	0.63	0.0	1.94	0.48	0.48	0.0	0.0
6	0.21	0.0	0.0	-1.00	0.77	0.0	14.57	0.0	0.0	0.0	0.0
7	7.54	0.0	0.0	-1.00	18.48	0.0	23.12	0.54	0.0	0.0	0.0
8	7.39	0.0	0.0	-1.00	23.09	0.0	29.09	0.14	0.0	0.0	0.0
9	8.20	0.0	0.0	-1.00	31.67	0.0	34.00	0.20	0.0	0.0	0.0
10	7.00	0.0	0.0	-1.00	38.41	0.0	38.64	0.02	0.0	0.0	0.0
11	1.41	0.0	0.0	-1.00	39.54	0.0	39.28	0.26	0.0	0.0	0.0
12	0.27	5.50	5.50	-1.00	24.92	0.0	30.00	0.02	0.02	1000.00	7.00
MEAN	40.32							52.21	0.20		200000.00

YEAR 12

	M INFLW	I. DIS	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	S. FREQ	PL-T	R.M	N.A.T
1	0.0	8.96	8.96	-1.00	24.76	0.0	25.00	59.87	0.30	1500.00	111000.00
2	0.0	0.05	0.05	-1.00	18.41	0.0	22.00	23.53	0.31	1240.51	928424.00
3	0.0	5.94	5.94	-1.00	12.00	0.0	18.70	49.33	0.75	570.44	43057.00
4	0.0	0.17	0.17	0.34	5.76	0.0	16.14	47.14	0.75	0.0	0.0
5	0.24	0.31	0.31	0.24	7.00	0.0	13.97	44.70	0.78	0.0	0.0
6	9.53	0.0	0.0	0.13	19.37	0.0	21.52	32.30	0.67	502.01	200000.00
7	6.62	0.0	0.0	0.17	21.74	0.0	27.60	27.75	0.67	501.63	200000.00
8	6.13	0.0	0.0	0.21	27.00	0.0	32.10	61.94	0.67	313.50	200000.00
9	11.10	0.0	0.0	0.29	37.00	0.0	37.65	87.21	0.64	300.10	200000.00
10	7.70	0.0	0.0	0.27	42.50	0.0	40.30	70.11	0.57	300.20	200000.00
11	1.50	0.0	0.0	-1.00	42.90	0.0	40.50	70.12	0.44	200.10	140000.00
12	0.30	5.43	5.43	-1.00	37.07	0.0	37.55	97.31	0.83	1000.00	700000.00
MEAN	47.00							50.47	0.50		4077225.00

YEAR 13

	M INFLW	I. D.D. DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N	N A F
1	0.0	8.97	3.77	27.76	0.0	32.01	81.63	2.36	1500.00	1115000.00
2	0.0	8.05	3.05	17.34	0.0	25.68	22.57	2.22	1400.07	51170.31
3	0.0	4.00	1.00	10.00	0.0	21.74	22.50	1.49	814.57	43551.07
4	0.0	0.18	0.33	13.42	0.0	20.20	50.07	1.40	0.00	0.00
5	0.0	1.35	2.38	10.77	0.0	17.28	48.23	0.83	3.3.52	245.87.52
6	8.00	0.0	1.01	17.69	0.0	24.22	24.61	0.29	167.34	12340.20
7	7.76	0.0	1.01	24.25	0.0	29.51	59.53	0.30	176.50	12318.12
8	7.32	0.0	1.01	30.34	0.0	33.71	63.47	0.38	163.16	130752.01
9	7.90	0.0	1.01	36.56	0.0	37.82	67.26	0.38	208.04	10347.17
10	6.53	0.0	1.01	42.50	0.0	40.90	70.12	0.38	207.84	123272.22
11	1.40	0.0	1.11	42.50	0.0	40.90	70.12	0.43	207.84	10347.17
12	0.27	2.51	5.51	36.96	0.0	37.51	67.25	2.68	1034.61	60347.17
MEAN	39.66					00.13		1.10		472056.00

YEAR 14

	M INFLW	I. D.D. DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N	N A F
1	0.0	8.99	3.97	27.35	0.0	31.94	81.77	2.32	1500.00	1115000.00
2	0.0	8.05	3.05	15.28	0.0	25.58	22.87	2.22	1427.85	575240.08
3	0.0	4.00	1.00	14.35	0.0	21.63	21.21	1.47	811.13	434727.23
4	0.0	0.18	0.33	14.34	0.0	21.10	21.71	0.87	0.00	0.00
5	0.0	1.52	1.52	12.53	0.0	19.26	20.00	0.57	0.00	0.00
6	7.90	0.0	1.00	24.27	0.0	26.41	26.84	0.00	0.00	0.00
7	7.66	0.0	1.00	27.72	0.0	31.94	61.84	0.00	0.00	0.00
8	7.22	0.0	1.00	34.71	0.0	36.41	60.01	0.00	0.00	0.00
9	7.51	0.0	1.00	41.99	0.0	40.61	63.61	0.00	0.00	0.00
10	6.84	0.0	1.00	42.50	0.0	40.50	63.12	0.00	0.00	0.00
11	1.38	0.0	1.00	42.50	0.0	40.50	63.12	0.42	207.84	10347.17
12	0.20	5.51	1.51	36.96	0.0	27.60	67.24	2.68	1034.61	60347.17
MEAN	30.77					01.12		0.54		221475.00

YEAR	19	*****											
		M INFLOW	I. CHG DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. H/LAC	PLANT	K.W.	K.V.P.		
1	0.0	9.05	9.05	-1.00	27.50	0.0	21.09	61.74	5.50	1500.00	1.210000.00		
2	0.0	0.05	3.05	-1.00	19.21	0.0	25.52	55.83	5.33	1425.41	575727.75		
3	0.0	4.02	4.02	-1.00	14.80	0.0	21.54	52.12	4.50	613.23	450233.50		
4	0.0	0.20	0.20	-1.00	14.23	0.0	20.54	51.61	4.08	0.0	0.0		
5	0.0	4.91	4.91	-1.00	5.05	0.0	15.24	46.30	1.83	605.50	455130.50		
6	4.70	0.12	0.12	-1.00	13.47	0.0	20.43	50.90	0.02	0.0	0.0		
7	5.81	0.0	0.0	-1.00	19.12	0.0	25.45	55.75	0.0	0.0	0.0		
8	5.48	0.24	0.24	-1.00	24.16	0.0	29.45	54.47	0.04	0.0	0.0		
9	4.71	0.0	0.0	-1.00	28.00	0.0	22.63	62.43	0.0	0.0	0.0		
10	3.12	0.0	0.0	-1.00	31.53	0.0	34.51	44.13	0.0	0.0	0.0		
11	0.63	0.96	0.96	-1.00	30.54	0.0	34.12	63.65	0.27	0.0	0.0		
12	0.12	5.78	5.78	-1.00	24.04	0.0	30.04	60.67	2.14	1015.21	758117.24		
MEAN	24.57							57.02	1.07		TOTAL	533573.00	

TOTAL MEAN 39.19 56.06 1.16 TOTAL 533573.00

PLANT FACTOR = 0.230

THE CALCULATION OF SEVERAL

KYANYIN

YEAR 1

M	INFLOW	I	DID DISCHARGE	EVAP.	SPARGE	SPILL	DEPTH	PL. H.E.	PL. I.L.	N.A.H
1	0.0	15.90	13.90	0.70	29.14	0.0	11.31	41.31	5.90	135.11
2	0.0	14.37	14.37	0.72	47.02	0.0	7.27	37.27	2.54	1729.79
3	0.0	7.14	7.14	0.31	26.09	0.0	4.07	34.90	2.07	120.07
4	0.0	0.31	0.00	0.70	29.37	0.0	2.07	32.62	2.32	52340.50
5	1.60	0.95	0.00	0.29	27.50	0.0	0.04	33.73	-0.24	402.00.11
6	51.35	0.72	10.12	0.48	57.47	0.0	11.39	41.20	5.22	1000.00
7	47.44	0.60	10.11	0.64	65.00	0.0	17.01	40.50	0.00	2000.00
8	44.75	0.85	10.12	0.67	55.00	52.27	25.21	40.20	0.02	2000.00
9	62.79	0.45	10.12	0.81	35.00	79.13	29.23	40.00	0.22	2000.00
10	42.35	0.06	10.12	1.00	35.00	107.40	32.23	40.50	0.01	140000.00
11	8.50	1.51	0.20	0.07	35.00	0.0	17.00	40.20	0.50	1300.00
12	1.62	14.26	13.20	0.02	79.75	0.0	15.12	44.70	0.63	1342.90
MEAN	260.57									11.10

1350007.00

YEAR 2

M	INFLOW	I	DID DISCHARGE	EVAP.	SPARGE	SPILL	DEPTH	PL. H.E.	PL. I.L.	N.A.H
1	0.0	15.04	13.34	0.61	33.00	0.0	11.47	41.47	2.71	1740.00
2	0.0	14.27	14.27	0.72	44.70	0.0	7.27	37.27	2.54	1740.00
3	0.0	7.07	7.07	0.32	27.60	0.0	4.00	34.40	2.47	277.00
4	0.0	0.28	0.29	0.70	4.00	0.0	0.31	30.71	3.54	324.24
5	9.11	0.41	0.00	0.47	4.00	0.0	0.07	30.73	2.62	773.00
6	63.00	0.72	0.12	0.27	71.77	0.0	14.27	44.20	0.61	3000.00
7	56.82	0.60	0.12	0.55	35.00	25.00	0.00	40.50	0.00	3000.00
8	02.25	0.32	0.12	0.70	30.00	24.00	21.11	40.20	0.02	3000.00
9	79.35	0.43	10.12	1.00	30.00	150.13	27.79	40.50	0.63	3000.00
10	52.00	0.00	10.12	0.00	35.00	181.02	11.07	40.20	0.01	3000.00
11	10.61	1.05	0.00	0.07	35.00	0.0	17.00	40.20	0.00	2774.00
12	2.02	13.05	13.00	0.02	70.50	0.0	13.00	44.20	0.41	1342.90
MEAN	358.41									11.10

YEAR 3

	M INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	N W	K W H
1	0.0	15.97	0.60	59.05	0.0	11.29	41.10	5.68	1723.30	1431707.00
2	0.0	14.37	0.72	45.76	0.0	7.14	37.55	5.94	1759.53	1283245.00
3	0.0	7.14	0.31	30.01	0.0	4.50	34.95	2.67	750.37	57375.00
4	0.0	0.32	0.79	29.72	0.0	2.24	22.77	2.12	579.05	22471.00
5	0.76	1.37	0.56	24.50	0.0	0.04	30.75	2.06	469.17	308405.05
6	49.88	0.72	0.29	57.57	0.0	11.02	40.84	5.22	1492.99	1437300.00
7	46.08	0.60	0.48	85.00	2.75	17.43	40.50	0.02	2000.00	1400000.00
8	43.46	0.65	0.62	85.00	29.17	22.16	40.50	0.02	2000.00	1400000.00
9	57.60	0.43	0.79	85.00	65.80	26.00	40.50	0.22	2000.00	1440000.00
10	41.17	0.08	0.58	85.00	93.94	31.07	40.50	0.32	2000.00	1400000.00
11	8.31	0.64	0.31	85.00	0.0	17.00	40.50	3.21	1100.79	671520.12
12	1.58	10.29	0.52	75.87	0.0	15.19	44.72	3.84	1347.42	1032477.51
MEAN	246.84					41.20		4.87		TOTAL 12707755.0

YEAR 4

	M INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	N W	K W H
1	0.0	10.05	0.65	50.59	0.0	11.17	41.00	5.97	1500.00	145517.00
2	0.0	14.37	0.71	43.51	0.0	7.00	37.20	5.94	1752.50	1164250.00
3	0.0	7.17	0.31	35.53	0.0	4.39	34.70	2.68	724.93	24335.12
4	0.0	0.34	0.73	29.80	0.0	2.23	32.82	1.83	435.60	345953.62
5	0.0	4.85	0.56	24.50	0.0	0.04	30.75	1.83	440.05	22755.12
6	37.67	1.93	0.29	45.70	0.0	7.63	37.84	0.22	1847.77	4326140.00
7	38.01	0.00	0.42	87.84	0.0	13.33	43.14	6.02	2000.00	1440000.00
8	36.42	4.84	0.53	85.00	2.01	17.51	40.50	0.02	2000.00	1400000.00
9	31.25	0.54	0.60	85.00	17.83	20.14	40.50	0.22	2000.00	1400000.00
10	32.40	0.00	0.73	85.00	32.63	23.72	40.50	0.22	2000.00	1400000.00
11	0.97	2.33	0.63	85.00	0.0	17.00	40.50	2.45	341.53	671517.50
12	1.53	10.42	0.52	75.25	0.0	15.02	44.00	3.87	1362.19	1013444.20
MEAN	184.71					40.67		4.80		TOTAL 12707755.0

YEAR 5

Y	INFLW	I. DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	K W F
1	0.0	10.11	0.65	57.71	2.09	10.95	40.88	5.01	1-27.22	1-27.22
2	0.0	14.37	0.71	42.64	0.31	6.74	36.90	2.54	1740.57	110467.00
3	0.0	7.20	0.80	34.64	0.0	4.03	34.44	2.69	720.70	340727.00
4	0.0	0.30	0.70	33.52	0.0	3.03	34.11	0.17	0.0	0.0
5	0.0	0.95	0.60	24.50	0.0	0.57	30.73	5.24	805.02	243342.00
6	20.78	9.41	0.24	30.53	0.0	4.03	33.23	2.43	1480.00	107892.00
7	32.34	0.55	0.25	34.83	0.0	10.21	40.17	5.29	1024.49	120029.00
8	30.50	11.29	0.40	70.82	0.0	14.05	43.76	5.25	1801.49	1340311.00
9	26.17	2.76	0.57	02.50	0.0	16.49	43.07	5.43	1757.43	1409305.00
10	17.34	0.00	0.63	65.00	0.0	17.00	40.50	5.25	1514.31	142426.00
11	3.50	2.91	0.83	04.96	0.0	16.59	40.49	1.12	409.22	274037.54
12	0.07	10.54	0.52	74.47	0.0	14.65	44.20	3.74	1372.82	1021330.25
MEAN	137.30						39.94	4.13		1150017.00

YEAR 6

M	INFLW	I. DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	K W F
1	0.0	10.04	0.69	50.61	0.0	11.14	41.04	5.94	1929.01	1455102.00
2	0.0	14.37	0.71	43.59	0.0	7.01	37.21	5.54	1732.84	1156467.00
3	0.0	7.17	0.81	35.55	0.0	4.40	34.70	2.60	730.07	240226.01
4	0.0	0.34	0.76	25.67	0.0	2.30	32.30	1.09	400.71	250434.31
5	0.0	4.53	0.56	44.90	0.0	0.04	33.70	1.53	440.04	220064.52
6	38.41	1.44	0.24	70.50	0.0	7.90	38.04	5.22	1324.87	123350.00
7	39.04	0.60	0.41	67.01	0.0	13.63	43.30	6.02	2000.00	148000.00
8	30.82	4.46	0.54	45.00	4.17	17.00	40.50	6.02	2000.00	148000.00
9	31.59	0.53	0.67	35.00	10.92	20.47	40.50	0.22	2000.00	148000.00
10	34.12	0.00	0.74	32.00	36.24	22.60	40.30	0.02	2000.00	148000.00
11	7.04	2.29	0.63	65.00	0.0	17.00	40.50	2.47	901.40	64900.00
12	1.34	10.42	0.62	75.30	0.0	15.02	44.30	2.52	1502.22	101500.00
MEAN	100.30						40.73	4.60		12723135.00

YEAR 7

	M INFLOW	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT C.	K A	K A F
1	0.0	15.97	0.60	59.05	0.0	11.29	41.14	5.92	1925.30	1432487.00
2	0.0	14.37	0.72	43.58	0.0	7.14	37.33	5.94	1735.51	1163233.00
3	0.0	7.14	0.81	38.01	0.0	4.33	34.93	2.67	730.07	543.73.00
4	0.0	0.32	0.70	29.76	0.0	2.25	32.73	2.11	531.91	340.24.00
5	0.68	1.40	0.98	24.50	0.0	0.84	30.73	2.04	491.62	325765.00
6	49.74	0.72	0.24	57.83	0.0	10.58	40.90	6.22	1574.35	1432333.00
7	45.93	0.60	0.46	35.00	2.18	17.42	45.50	6.02	2000.00	1488000.00
8	43.34	0.65	0.63	25.00	28.78	22.10	46.50	6.02	2000.00	1488000.00
9	57.11	0.43	0.74	89.00	65.78	27.54	48.50	6.22	2000.00	1470000.00
10	41.05	0.06	0.56	35.00	92.55	30.55	48.50	6.02	2000.00	1488000.00
11	8.29	1.65	0.63	65.00	0.0	17.00	48.50	5.20	1137.97	659300.00
12	1.58	10.29	0.62	75.67	0.0	15.10	44.73	3.64	1347.42	1002475.00
MEAN	247.74						+1.20	4.65		1503160.00

YEAR 8

	M INFLOW	I. DND DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT C.	K A	K A F
1	0.0	15.97	0.60	59.54	0.0	11.20	41.10	5.97	1925.30	1432487.00
2	0.0	14.37	0.72	43.85	0.0	7.11	37.30	5.94	1735.15	1167201.00
3	0.0	7.15	0.81	35.85	0.0	4.22	34.05	2.67	730.30	543345.00
4	0.0	0.32	0.78	30.05	0.0	2.37	32.84	1.93	503.24	382383.00
5	0.0	1.81	0.50	24.50	0.0	0.84	30.73	1.89	453.05	338527.00
6	47.53	0.72	0.24	55.62	0.0	10.41	42.32	6.22	1869.04	1417419.00
7	44.25	0.60	0.46	35.34	0.0	18.67	48.17	6.02	2000.00	1488000.00
8	41.77	0.95	0.61	45.00	23.38	21.21	48.50	6.02	2000.00	1488000.00
9	50.19	0.43	0.76	85.00	57.27	28.38	48.50	6.22	2000.00	1470000.00
10	39.57	0.06	0.51	45.00	75.81	29.33	48.50	6.02	2000.00	1488000.00
11	7.99	1.60	0.63	65.00	0.0	17.00	48.50	5.02	1133.76	659300.00
12	1.52	10.32	0.62	75.53	0.0	15.08	44.73	3.63	1350.61	1002475.00
MEAN	253.45						41.17	4.65		1473000.00

125 YEAR 9

	M. INFLOW	I. DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	FLIGHT	N. A.	K. A. H.
1	0.0	10.07	0.05	28.94	0.0	11.13	41.04	0.0	150.27	143357.00
2	0.0	14.37	0.71	43.34	0.0	9.55	37.10	5.57	1730.23	112754.33
3	0.0	7.19	0.61	35.34	0.0	4.23	34.72	2.00	720.84	545350.70
4	0.0	0.35	0.77	31.70	0.0	3.00	33.44	1.17	0.0	0.0
5	0.0	0.72	0.50	24.50	0.0	0.04	30.73	2.51	604.45	445703.75
6	33.00	5.03	0.29	41.05	0.0	0.25	30.50	1.22	1779.23	123177.00
7	35.92	2.89	0.38	60.51	0.0	11.03	41.52	0.02	1929.20	1457721.00
8	33.89	7.59	0.49	77.75	0.0	15.55	43.15	0.02	2000.00	1480000.00
9	29.07	0.85	0.61	85.00	5.13	17.99	40.50	0.22	2000.00	1440000.00
10	22.02	0.00	0.67	85.00	10.26	18.55	40.50	2.02	2000.00	1400000.00
11	6.48	2.57	0.63	85.00	0.0	17.00	40.50	2.28	822.83	592237.00
12	1.23	10.47	0.62	72.14	0.0	14.59	44.80	3.91	1387.76	1017031.20
MEAN	161.61					40.37				TOTAL 1255750.00

YEAR 10

	M. INFLOW	I. DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	FLIGHT	N. A.	K. A. H.
1	0.0	10.10	0.65	37.80	0.0	10.97	40.90	0.01	1427.33	143357.00
2	0.0	14.37	0.71	46.75	0.0	8.70	30.50	5.64	1722.18	1157304.33
3	0.0	7.20	0.30	34.72	0.0	4.11	34.51	2.69	727.40	541157.01
4	0.0	0.35	0.79	33.19	0.0	3.50	34.00	0.30	0.0	0.0
5	0.0	0.19	0.60	24.50	0.0	0.04	30.73	5.06	720.84	540000.75
6	28.78	7.59	0.29	37.70	0.0	5.15	32.44	2.27	1824.57	1176704.00
7	33.49	5.30	0.20	55.67	0.0	10.43	40.50	0.03	1900.00	1539334.00
8	31.59	10.09	0.40	71.57	0.0	14.22	43.91	0.03	1957.14	1438113.00
9	27.10	2.22	0.50	82.82	0.0	16.23	40.11	2.37	2000.00	1400000.00
10	17.53	0.00	0.54	84.35	0.0	15.27	40.11	2.50	2000.00	1400000.00
11	3.63	2.90	0.63	89.00	0.0	17.00	40.50	1.10	720.84	433067.17
12	0.05	10.52	0.62	79.52	0.0	14.80	44.80	3.92	1370.71	1017031.20
MEAN	143.23					40.04				TOTAL 1150472.00

YEAR 11

M	INFLW	I.	DMD	DISCH	SE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLANT	K	A	F
1	0.0	16.31	0.60	0.00	0.00	0.60	50.84	0.00	11.24	41.14	5.50	177.99	1434000.00	
2	0.0	14.37	0.72	14.37	0.00	0.72	43.15	0.00	7.03	37.27	5.54	1730.34	1504600.00	
3	0.0	7.10	0.91	7.10	0.00	0.91	35.78	0.00	4.43	31.35	2.67	750.57	543500.00	
4	0.0	0.33	0.70	0.33	0.00	0.70	24.50	0.00	2.34	22.16	1.54	433.21	202410.00	
5	0.0	2.33	0.29	0.29	0.00	0.29	24.50	0.00	0.04	24.46	1.57	451.42	358500.00	
6	44.71	0.72	0.12	0.12	0.00	0.12	52.80	0.00	5.67	47.13	0.22	1930.82	1373070.00	
7	42.66	0.60	0.45	0.45	0.00	0.45	70.89	0.00	15.77	55.12	0.02	2000.00	1483000.00	
8	40.24	1.88	0.59	1.88	0.00	0.59	85.00	17.43	20.20	64.80	0.02	2000.00	1489000.00	
9	44.62	0.44	0.73	0.44	0.00	0.73	65.00	45.19	24.63	40.37	0.22	2000.00	1440000.00	
10	38.12	0.06	0.36	0.06	0.00	0.36	65.00	46.34	27.59	37.41	0.02	2000.00	1480000.00	
11	7.70	1.95	0.63	7.70	0.00	0.63	85.00	0.00	17.00	68.00	2.73	994.27	715342.37	
12	1.47	10.35	0.62	10.35	0.00	0.62	75.50	0.00	15.07	60.43	1.80	1354.25	1007570.31	
MEAN	219.52								41.05		4.62		TOTAL 12099504.0	

YEAR 12

M	INFLW	I.	DMD	DISCH	SE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLANT	K	A	F
1	0.0	15.90	0.60	15.90	0.00	0.60	59.11	0.00	11.30	47.80	5.50	524.80	1432052.00	
2	0.0	14.37	0.72	14.37	0.00	0.72	44.02	0.00	7.15	37.87	5.54	1739.30	150847.00	
3	0.0	7.14	0.31	7.14	0.00	0.31	30.00	0.00	4.50	25.50	2.67	730.47	543400.00	
4	0.0	0.31	0.70	0.31	0.00	0.70	27.47	0.00	2.14	25.33	2.24	574.25	413444.00	
5	1.32	1.10	0.55	1.10	0.00	0.55	34.50	0.00	0.04	34.46	3.17	522.50	303777.37	
6	50.00	0.72	0.24	0.72	0.00	0.24	56.89	0.00	11.25	45.64	0.22	2000.00	1440000.00	
7	46.93	0.60	0.43	0.60	0.00	0.43	35.00	4.22	17.81	17.19	0.02	2000.00	1483000.00	
8	44.27	0.65	0.64	0.65	0.00	0.64	85.00	31.73	22.57	62.43	0.02	2000.00	1468000.00	
9	40.64	0.43	0.32	0.43	0.00	0.32	65.00	75.63	28.81	36.19	0.22	2000.00	1420000.00	
10	41.93	0.00	0.59	0.00	0.00	0.59	35.00	109.43	31.84	33.16	0.02	2000.00	1440000.00	
11	8.47	1.50	0.63	8.47	0.00	0.63	55.00	0.00	17.00	38.00	3.27	1171.27	537720.74	
12	1.81	10.27	0.62	10.27	0.00	0.62	75.72	0.00	15.11	60.61	3.22	1372.19	1000751.07	
MEAN	250.17								41.23		4.71		TOTAL 13149000.0	

YEAR 13

M. INFLW	I. DID DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	A. M.	A. F.
1 0.0	16.01	0.66	50.81	0.0	11.23	41.15	5.50	1927.53	1754113.00
2 0.0	14.37	0.72	43.72	0.0	7.07	37.27	5.54	1723.43	1682225.00
3 0.0	7.19	0.31	32.75	0.0	4.47	34.85	1.07	730.43	513714.65
4 0.0	0.33	0.76	29.57	0.0	2.25	32.60	1.52	497.41	356124.56
5 0.0	2.57	0.50	24.50	0.0	0.64	30.73	1.87	420.13	334330.44
6 43.97	0.75	0.23	52.06	0.0	9.47	39.53	6.22	1923.73	1362540.00
7 42.24	0.60	0.44	77.74	0.0	15.53	45.14	6.02	2000.00	1413000.00
8 39.84	2.12	0.58	99.00	15.83	19.93	40.50	6.02	2000.00	1423000.00
9 43.00	0.45	0.73	65.00	42.03	24.16	46.50	6.22	2000.00	1420000.00
10 37.74	0.09	0.55	85.00	62.81	27.11	46.50	6.02	2000.00	1423000.00
11 7.82	1.99	0.99	85.00	0.0	17.00	40.50	2.70	502.37	107741.00
12 1.45	10.36	0.62	75.47	0.0	15.06	44.70	3.67	1322.29	1006410.37
MEAN 215.80					41.01		4.62		TOTAL 12043470.0

YEAR 14

M. INFLW	I. DID DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	A. M.	A. F.
1 0.0	16.02	0.69	38.77	0.0	11.22	41.14	5.50	1929.35	1434061.00
2 0.0	14.37	0.72	43.69	0.0	7.09	37.22	5.54	1724.93	1359720.00
3 0.0	7.16	0.31	35.71	0.0	4.46	34.64	1.67	720.15	513210.34
4 0.0	0.35	0.76	29.45	0.0	2.23	32.85	1.92	493.47	356850.00
5 0.0	2.88	0.56	24.50	0.0	0.04	30.73	1.80	440.41	335813.44
6 43.01	0.84	0.24	51.10	0.0	9.21	39.23	6.22	1913.02	1377972.00
7 41.08	0.80	0.44	76.22	0.0	15.21	44.84	6.02	2000.00	1420000.00
8 39.32	2.44	0.57	95.00	13.83	17.58	40.50	6.02	2000.00	1420000.00
9 40.04	0.45	0.72	35.00	37.93	23.53	46.50	6.22	2000.00	1440000.00
10 37.24	0.06	0.63	65.00	52.20	26.43	46.50	6.02	2000.00	1430000.00
11 7.52	2.04	0.89	85.00	0.0	17.00	46.50	2.68	508.71	637314.32
12 1.43	10.37	0.62	75.44	0.0	15.02	44.84	3.67	1322.52	1005425.37
MEAN 211.09					43.97		4.62		TOTAL 12022225.0

28

YEAR 15

	M INFLOW	I. AND DISCHARGE	EVAP.	STORAGE	SPIII	DEPTH	F. HEAD	FL-OUT	N A	N A F
1	0.0	10.12	0.05	57.59	2.74	10.51	70.84	6.02	1700.84	1433505.00
2	0.0	14.37	0.71	42.47	0.59	0.63	30.51	2.54	1715.73	1154500.00
3	0.0	7.20	0.30	34.47	0.0	4.02	34.45	2.67	723.00	239000.25
4	0.0	0.30	0.70	33.35	0.0	3.62	34.05	0.14	0.0	0.0
5	0.0	9.40	0.00	24.50	0.0	0.04	50.73	3.51	845.51	230500.21
6	25.55	10.25	0.29	35.42	0.0	4.71	35.07	5.16	1419.14	1021015.44
7	31.66	7.29	0.35	54.25	0.0	10.03	70.07	5.00	1509.20	1107525.00
8	29.80	11.97	0.40	70.37	0.0	13.95	43.07	5.00	1710.64	1272419.00
9	25.62	3.19	0.57	52.04	0.0	10.41	45.90	5.10	1629.80	1225110.00
10	16.97	0.06	0.62	85.00	0.0	17.00	48.20	5.00	1821.24	132500.00
11	3.43	2.97	0.63	84.83	0.0	16.97	40.47	1.10	417.44	300559.07
12	0.05	10.55	0.61	74.31	0.0	14.81	44.47	3.54	1373.10	1021620.00
MEAN	133.70			59.85				4.00		TOTAL 226355.07

TOTAL MEAN 213.38 40.83 4.54 TOTAL 209135.0

PLANT FACTOR = 0.724

THE CALCULATION OF GENERATION

MAKATHU

YEAR 1

	Y	INFLOW	I.	DMO	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K	N	A	H
	1	0.0	19.29	-1.00	73.54	0.0	34.06	55.81	7.20	2700.00	200000.00				
	2	0.0	18.03	-1.00	54.24	0.0	29.03	49.18	7.45	2700.00	281400.00				
	3	0.0	9.66	-1.00	44.33	0.0	25.81	40.14	5.51	1304.50	570000.75				
	4	0.0	0.80	0.32	38.35	0.0	23.78	41.25	1.55	690.43	457111.52				
	5	1.13	0.0	0.81	34.52	0.0	22.33	42.42	1.84	547.80	407400.00				
	6	14.31	0.0	0.34	44.13	0.0	25.73	49.11	1.83	607.51	437050.00				
	7	17.88	0.0	0.36	57.04	0.0	29.77	49.32	1.83	532.50	472320.00				
	8	26.01	0.0	0.42	70.52	0.0	35.34	55.03	1.62	702.13	522357.62				
	9	15.53	0.0	0.54	49.50	0.0	37.10	57.45	1.83	724.77	545430.00				
	10	9.15	0.0	0.59	92.50	0.0	38.60	59.03	1.83	740.58	580000.00				
	11	1.57	1.77	-1.00	53.50	0.0	33.40	57.55	0.60	0.00	0.00				
	12	0.24	13.53	-1.00	70.89	0.0	39.33	54.77	5.00	2177.35	1020000.00				
	MEAN	86.22					31.20								TOTAL

7040000.00

YEAR 2

	M	INFLOW	I.	DMO	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K	N	A	H
	1	0.0	19.29	-1.00	55.01	0.0	30.27	50.24	7.19	2700.00	200000.00				
	2	0.0	18.03	-1.00	40.40	0.0	24.47	44.57	7.45	2623.01	172800.00				
	3	0.0	9.64	-1.00	50.05	0.0	20.53	41.23	3.80	1103.32	665000.12				
	4	0.0	0.80	0.62	22.15	0.0	18.45	39.29	1.82	0.00	0.00				
	5	1.00	0.0	0.46	22.90	0.0	17.37	36.27	1.27	302.32	204500.14				
	6	15.14	0.0	0.27	34.40	0.0	22.31	42.03	1.32	44.34	313550.81				
	7	20.37	0.0	0.31	51.04	0.0	27.58	48.10	1.27	430.09	337750.00				
	8	28.24	0.0	0.33	72.48	0.0	34.56	54.20	1.27	241.70	403200.00				
	9	16.48	0.0	0.53	80.02	0.0	37.43	58.51	1.54	507.30	425041.52				
	10	9.71	0.0	0.50	33.50	0.0	38.60	59.03	1.27	574.40	421100.00				
	11	1.66	1.41	-1.00	70.50	0.0	38.50	57.54	0.54	0.00	0.00				
	12	0.26	13.47	-1.00	75.35	0.0	35.45	52.10	5.00	2172.60	1016000.00				
	MEAN	53.50					43.94								TOTAL

7471000.00

YEAR	M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	FLAHT	K "	K A F
	1	0.0	19.32	-1.00	59.47	0.0	30.40	7.21	2700.00	250000.00
	2	0.0	18.00	-1.00	40.85	0.0	24.63	7.45	2631.70	170000.00
	3	0.0	9.67	-1.00	30.47	0.0	20.70	5.61	1171.41	87551.00
	4	0.0	0.81	0.60	27.03	0.0	15.28	1.07	0.0	0.0
	5	0.91	0.0	0.50	25.40	0.0	13.54	0.74	227.27	169007.00
	6	13.89	0.0	0.23	57.11	0.0	23.33	0.75	201.10	168031.54
	7	17.12	0.0	0.33	51.54	0.0	28.23	0.74	279.15	277050.00
	8	25.13	0.0	0.40	74.70	0.0	34.37	0.74	311.97	232100.50
	9	15.09	0.0	0.52	67.29	0.0	27.27	0.76	330.42	243050.74
	10	8.89	0.0	0.50	93.50	0.0	33.60	0.74	324.07	242955.01
	11	1.52	1.94	-1.00	93.50	0.0	30.36	0.75	0.0	0.0
	12	0.23	13.56	-1.00	78.61	0.0	35.27	5.00	2180.47	022269.00
	MEAN	62.78					49.15	2.47		10111

7560000000

YEAR	M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	FLAHT	K "	K A F
	1	0.0	19.43	-1.00	58.58	0.0	30.15	7.25	2700.00	209000.00
	2	0.0	18.00	-1.00	35.57	0.0	24.32	7.45	2614.66	157184.00
	3	0.0	9.72	-1.00	29.55	0.0	20.32	3.05	1107.42	668500.27
	4	0.0	0.81	-1.00	20.11	0.0	19.71	0.31	0.0	0.0
	5	0.0	1.62	-1.00	25.97	0.0	15.77	0.60	0.0	0.0
	6	11.34	0.0	-1.00	37.00	0.0	23.26	0.0	0.0	0.0
	7	14.35	0.0	-1.00	51.05	0.0	27.55	0.0	0.0	0.0
	8	16.76	0.0	-1.00	67.44	0.0	32.37	0.0	0.0	0.0
	9	12.64	0.0	-1.00	79.60	0.0	35.50	0.0	0.0	0.0
	10	7.42	0.0	-1.00	80.50	0.0	27.06	0.0	0.0	0.0
	11	1.27	2.07	-1.00	84.36	0.0	30.57	1.11	0.0	0.0
	12	0.20	13.70	-1.00	70.21	0.0	33.20	2.11	2153.02	1503240.00
	MEAN	04.05					43.44	0.12		10111

3217700000

YEAR 5

M	INFLW	I.	DMC	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLANT	G.	K	M	N	W	F
1	0.0	19.25	17.25	-1.00	50.50	0.0	0.0	27.78	47.97	7.17	2700.00	200	2700.00	200	2700.00	200	2700.00
2	0.0	18.03	16.03	-1.00	31.94	0.0	0.0	21.30	41.94	7.75	2450.72	2450.72	2450.72	2450.72	2450.72	2450.72	2450.72
3	0.0	9.65	9.65	-1.00	21.88	0.0	0.0	16.74	37.70	5.63	1064.96	1064.96	1064.96	1064.96	1064.96	1064.96	1064.96
4	0.0	0.30	3.00	0.55	18.13	0.0	0.0	14.53	38.02	1.10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	1.58	0.0	2.20	0.40	17.10	0.0	0.0	14.36	35.49	0.82	260.97	260.97	260.97	260.97	260.97	260.97	260.97
6	15.13	0.0	2.20	0.23	29.80	0.0	0.0	20.48	41.17	0.85	274.40	274.40	274.40	274.40	274.40	274.40	274.40
7	20.21	0.0	2.20	0.29	47.52	0.0	0.0	26.88	47.14	0.82	304.13	304.13	304.13	304.13	304.13	304.13	304.13
8	28.15	0.0	2.20	0.38	75.09	0.0	0.0	33.53	53.74	0.82	358.72	358.72	358.72	358.72	358.72	358.72	358.72
9	16.43	0.0	2.20	0.52	86.80	0.0	0.0	37.16	58.69	0.82	377.99	377.99	377.99	377.99	377.99	377.99	377.99
10	5.68	0.0	2.20	0.57	53.50	0.0	0.0	38.60	58.03	0.82	374.43	374.43	374.43	374.43	374.43	374.43	374.43
11	1.66	1.43	1.43	-1.00	93.50	0.0	0.0	38.49	57.93	0.79	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.25	13.48	13.48	-1.00	75.36	0.0	0.0	35.44	53.09	5.04	2175.84	2175.84	2175.84	2175.84	2175.84	2175.84	2175.84
MEAN	93.09								47.41								

746J299.00

TJL-L

YEAR 6

M	INFLW	I.	DMC	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLANT	G.	K	M	N	W	F
1	0.0	19.33	19.33	-1.00	59.43	0.0	0.0	50.39	50.40	7.22	2700.00	2700.00	2700.00	2700.00	2700.00	2700.00	2700.00
2	0.0	18.03	13.03	-1.00	40.81	0.0	0.0	24.62	45.02	7.45	2851.18	2851.18	2851.18	2851.18	2851.18	2851.18	2851.18
3	0.0	9.65	9.65	-1.00	30.42	0.0	0.0	20.69	41.38	3.61	1172.38	1172.38	1172.38	1172.38	1172.38	1172.38	1172.38
4	0.0	0.81	0.81	-1.00	26.93	0.0	0.0	20.03	40.81	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.00	0.0	0.0	-1.00	24.20	0.0	0.0	20.40	40.52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	13.69	0.0	0.0	-1.00	42.65	0.0	0.0	25.25	45.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	16.87	0.0	0.0	-1.00	55.18	0.0	0.0	30.31	50.32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	24.37	0.0	0.0	-1.00	82.10	0.0	0.0	36.20	52.89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	14.86	0.0	0.0	-1.00	43.50	0.0	0.0	38.57	58.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	8.76	0.0	0.0	-1.00	53.50	0.0	0.0	38.57	58.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	1.50	2.03	2.03	-1.00	42.40	0.0	0.0	38.34	57.79	0.72	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.23	13.57	13.57	-1.00	78.43	0.0	0.0	35.24	54.91	2.07	2189.97	2189.97	2189.97	2189.97	2189.97	2189.97	2189.97
MEAN	61.08								47.92								

927.316.00

TJL-L

YEAR 7

M	INFLW	I.	DMD	DISCH	SE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLAINT	A	A	A	A	A	
1	0.0	19.52	0.0	19.52	-1.00	52.57	0.0	30.15	50.17	7.21	2700.00	209500.00	0.0	0.0	0.0	0.0	
2	0.0	13.03	0.0	13.03	-1.00	35.96	0.0	24.32	44.73	7.45	2614.66	172715.00	0.0	0.0	0.0	0.0	
3	0.0	9.67	0.0	9.67	-1.00	25.59	0.0	20.54	41.05	3.61	1101.94	507403.27	0.0	0.0	0.0	0.0	
4	0.0	0.81	0.0	0.81	-1.00	28.15	0.0	19.73	40.46	0.21	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.89	0.0	0.0	0.0	-1.00	20.53	0.0	15.89	40.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	13.86	0.0	0.0	0.0	-1.00	42.09	0.0	25.00	45.44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	17.08	0.0	0.0	0.0	-1.00	56.81	0.0	30.22	50.24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	24.99	0.0	0.0	0.0	-1.00	83.37	0.0	36.30	55.95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	15.05	0.0	0.0	0.0	-1.00	43.50	0.0	30.57	58.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	8.86	0.0	0.0	0.0	-1.00	43.50	0.0	38.57	58.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	1.52	1.90	0.0	1.50	-1.00	42.44	0.0	38.35	57.80	0.76	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.23	13.50	0.0	13.50	-1.00	78.54	0.0	35.29	54.93	5.00	2100.10	1621554.00	0.0	0.0	0.0	0.0	
MEAN	62.48							49.79		2.03			6252758.00				

YEAR 8

M	INFLW	I.	DMD	DISCH	SE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLAINT	A	A	A	A	A	
1	0.0	19.47	0.0	19.47	-1.00	50.52	0.0	30.15	50.15	7.27	2700.00	209500.00	0.0	0.0	0.0	0.0	
2	0.0	13.03	0.0	13.03	-1.00	37.51	0.0	24.30	44.73	7.45	2615.77	175515.00	0.0	0.0	0.0	0.0	
3	0.0	9.75	0.0	9.75	-1.00	29.43	0.0	20.29	41.00	3.63	1107.82	500355.00	0.0	0.0	0.0	0.0	
4	0.0	0.81	0.0	0.81	-1.00	28.05	0.0	19.62	40.44	0.31	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	2.39	0.0	2.39	-1.00	25.13	0.0	18.36	39.43	0.85	0.0	0.0	0.0	0.0	0.0	0.0	
6	10.32	0.0	0.0	0.0	-1.00	35.18	0.0	22.57	43.12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	13.54	0.0	0.0	0.0	-1.00	48.40	0.0	27.13	47.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	14.35	0.0	0.0	0.0	-1.00	62.37	0.0	31.19	51.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	11.93	0.0	0.0	0.0	-1.00	75.84	0.0	34.15	55.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	7.03	0.0	0.0	0.0	-1.00	50.25	0.0	35.57	55.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	1.20	3.15	0.0	3.15	-1.00	77.85	0.0	35.10	54.70	1.22	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.18	13.75	0.0	13.75	-1.00	82.81	0.0	31.58	51.20	5.13	2076.90	1342233.00	0.0	0.0	0.0	0.0	
MEAN	58.55							47.74		2.15			6170322.00				

YEAR	I. INFLOW	I. DTD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K W	K W F
	0.0	19.50	-1.00	43.98	0.0	29.70	40.00	7.21	200.00	1974-02.00
	0.0	19.03	-1.00	25.42	0.0	14.51	39.33	7.43	2300.77	546119.00
	0.0	0.87	-1.00	19.29	0.0	13.29	34.70	5.62	475.30	72002.00
	0.0	0.81	-1.00	14.00	0.0	12.42	33.75	0.31	0.0	0.0
	1.05	0.0	-1.00	14.71	0.0	12.92	34.15	0.0	0.0	0.0
	14.18	0.0	-1.00	28.68	0.0	19.92	40.89	0.0	0.0	0.0
	17.47	0.0	-1.00	45.87	0.0	20.22	43.81	0.0	0.0	0.0
	26.18	0.0	-1.00	71.63	0.0	33.60	53.30	0.0	0.0	0.0
	15.40	0.0	-1.00	86.53	0.0	37.08	50.82	0.0	0.0	0.0
	9.07	0.0	-1.00	93.50	0.0	30.57	50.00	0.0	0.0	0.0
	1.59	1.80	-1.00	92.65	0.0	30.39	57.84	0.71	0.0	0.0
	0.24	13.54	-1.00	78.70	0.0	35.31	57.97	0.00	2176.72	1020570.00
MEAN	85.15						42.52			TOTAL 2027510.00

YEAR	I. INFLOW	I. DTD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K W	K W F
	0.0	19.42	-1.00	50.77	0.0	30.20	50.22	7.29	2700.00	2003300.00
	0.0	13.03	-1.00	40.15	0.0	24.53	44.82	7.45	2010.60	179741.00
	0.0	9.71	-1.00	29.73	0.0	20.40	41.21	5.63	100.00	687250.15
	0.0	0.81	-1.00	26.25	0.0	19.72	40.54	0.31	0.0	0.0
	0.0	1.32	-1.00	26.40	0.0	19.50	37.73	0.47	0.0	0.0
	11.79	0.0	-1.00	57.97	0.0	21.00	44.00	0.0	0.0	0.0
	14.71	0.0	-1.00	52.35	0.0	28.34	40.47	0.0	0.0	0.0
	17.88	0.0	-1.00	89.82	0.0	33.14	52.95	0.0	0.0	0.0
	12.50	0.0	-1.00	82.30	0.0	30.12	55.77	0.0	0.0	0.0
	7.94	0.0	-1.00	97.29	0.0	27.27	57.19	0.0	0.0	0.0
	1.51	2.75	-1.00	97.33	0.0	37.25	58.78	1.00	0.0	0.0
	0.20	13.09	-1.00	72.54	0.0	34.01	53.70	0.11	2137.42	1000000.00
MEAN	68.49						40.73			TOTAL 2027510.00

YEAR 11

K	INFLW	I.	DVD	DISCH	EV-P.	STRAGE	SPILL	DEPTH	E. MEAL	PLANT	K	R	A	H
1	0.0	19.21	7.2	-1.00	55.50	0.0	20.70	78.82	7.17	2709.00	2000.00.00			
2	0.0	16.03	3.00	-1.00	54.50	0.0	22.44	43.00	7.45	2515.44	169057.00			
3	0.0	9.63	9.55	-1.00	24.85	0.0	16.10	59.04	5.60	1100.51	316775.75			
4	0.0	0.80	7.23	0.59	19.88	0.0	12.00	36.00	1.63	0.0	0.0			
5	1.95	0.0	3.73	0.42	17.50	0.0	14.04	55.94	1.23	300.50	68230.12			
6	15.82	0.0	3.73	0.24	50.14	0.0	20.80	41.31	1.32	426.07	306210.25			
7	22.35	0.0	3.12	0.29	46.77	0.0	27.20	47.50	1.20	476.54	54547.00			
8	29.44	0.0	3.12	0.36	74.40	0.0	34.30	54.03	1.23	542.05	402282.75			
9	17.16	0.0	3.73	0.52	87.63	0.0	37.34	50.80	1.32	589.44	424560.02			
10	10.12	0.0	3.73	0.50	93.50	0.0	38.60	59.03	1.28	542.16	423147.31			
11	1.75	1.15	1.17	-1.00	95.50	0.0	38.57	58.03	0.45	0.0	0.0			
12	0.27	13.43	3.73	-1.00	79.70	0.0	35.54	55.19	2.02	2169.44	1614360.00			
MEAN	58.86						47.89		2.70					523700.00

YEAR 12

K	INFLW	I.	DVD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. MEAL	PLANT	K	R	A	H
1	0.0	19.38	19.33	-1.00	59.70	0.0	30.40	50.70	7.24	2700.00	200000.00			
2	0.0	13.03	19.33	-1.00	41.15	0.0	24.72	45.13	7.45	2637.14	1772150.00			
3	0.0	9.70	7.70	-1.00	50.74	0.0	20.80	41.50	2.62	1170.24	615952.15			
4	0.0	0.81	0.81	-1.00	24.20	0.0	20.21	40.93	0.31	0.0	0.0			
5	0.19	0.30	0.30	-1.00	20.80	0.0	19.92	40.80	0.11	0.0	0.0			
6	12.57	0.0	0.0	-1.00	40.83	0.0	24.84	45.05	0.0	0.0	0.0			
7	15.49	0.0	0.0	-1.00	50.02	0.0	29.42	49.47	0.0	0.0	0.0			
8	20.22	0.0	0.0	-1.00	75.82	0.0	34.61	54.32	0.0	0.0	0.0			
9	13.65	0.0	0.0	-1.00	65.55	0.0	37.80	57.10	0.0	0.0	0.0			
10	8.04	0.0	0.0	-1.00	35.50	0.0	38.57	53.00	0.0	0.0	0.0			
11	1.38	2.49	2.49	-1.00	91.81	0.0	38.21	57.87	0.90	0.0	0.0			
12	0.21	13.97	13.97	-1.00	77.61	0.0	35.03	54.70	2.05	2169.20	1625390.00			
MEAN	71.75						49.54		2.07					613100.00

YEAR 13

M INFLW	I. DID DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	K A H
1 0.0	19.78	1.00	57.74	0.0	29.71	49.95	7.27	2700.00	203600.00
2 0.0	18.03	-1.00	55.13	0.0	24.02	44.47	7.45	2593.50	1748230.00
3 0.0	9.74	-1.00	28.70	0.0	15.56	40.70	3.64	1100.47	30324.04
4 0.0	0.82	-1.00	27.20	0.0	15.34	40.14	0.32	0.0	0.0
5 0.0	2.90	-1.00	23.87	0.0	17.79	38.69	1.00	0.0	0.0
6 9.97	0.0	-1.00	33.57	0.0	21.99	42.55	0.0	0.0	0.0
7 13.25	0.0	-1.00	46.51	0.0	26.52	48.81	0.0	0.0	0.0
8 13.49	0.0	-1.00	55.63	0.0	30.44	50.47	0.0	0.0	0.0
9 11.60	0.0	-1.00	70.86	0.0	33.40	53.20	0.0	0.0	0.0
10 6.30	0.0	-1.00	77.23	0.0	24.95	54.04	0.0	0.0	0.0
11 1.18	3.24	-1.00	74.00	0.0	34.33	54.00	1.25	0.0	0.0
12 0.10	13.76	-1.00	80.58	0.0	30.70	50.80	5.14	2041.45	1510027.00
MEAN	56.13				47.19		2.18		TOTAL 0137105.00

YEAR 14

M INFLW	I. DID DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	K A H
1 0.0	19.30	-1.00	40.80	0.0	24.57	47.90	7.24	2501.00	1090007.00
2 0.0	18.09	-1.00	22.14	0.0	16.59	37.92	7.45	2200.50	1439210.00
3 0.0	9.70	-1.00	11.93	0.0	11.19	32.94	3.62	9200.00	8374000.00
4 0.0	0.81	-1.00	10.70	0.0	10.37	31.73	0.21	0.0	0.0
5 0.19	0.36	-1.00	10.30	0.0	10.03	31.40	0.13	0.0	0.0
6 12.57	0.0	-1.00	22.80	0.0	17.23	38.10	0.0	0.0	0.0
7 15.44	0.0	-1.00	37.55	0.0	23.54	44.07	0.0	0.0	0.0
8 20.22	0.0	-1.00	57.82	0.0	28.92	47.57	0.0	0.0	0.0
9 13.05	0.0	-1.00	71.05	0.0	15.44	53.25	0.0	0.0	0.0
10 8.04	0.0	-1.00	78.50	0.0	32.26	54.93	0.0	0.0	0.0
11 1.38	2.49	-1.00	70.92	0.0	34.87	54.90	0.90	0.0	0.0
12 0.21	13.64	-1.00	62.94	0.0	31.36	51.30	5.04	2000.15	1523020.00
MEAN	71.75				43.74		2.07		TOTAL 50372.00

YEAR	1	2	3	4	5	6	7	8	9	10	11	12	MEAN	46.55
M. INFLUEN.	19.54	18.03	9.77	0.02	6.13	0.0	0.0	0.0	0.0	3.75	13.04	13.04	3.75	13.04
I. DISCHARGE	19.54	18.03	9.77	0.02	6.13	0.0	0.0	0.0	0.0	3.75	13.04	13.04	3.75	13.04
EVAP.	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
STRAGE	42.93	24.41	14.12	12.87	6.40	14.38	25.93	36.32	44.70	50.42	47.33	35.27	40.00	40.00
SPILL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFIN.	25.34	18.0E	12.56	11.78	6.54	12.71	18.75	23.00	25.54	27.78	26.79	21.33	20.00	20.00
E. MEAN	75.70	53.92	33.81	33.07	28.63	33.53	39.57	43.52	48.25	47.55	42.44	32.00	40.00	40.00
PLANT S.	7.30	7.45	3.65	0.22	2.25	0.0	0.0	0.0	0.0	1.45	5.17	2.30	2.30	2.30
N.M.	2013.00	-274.13	967.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1719.14	1279036.00	1719.14	1279036.00
K.M.F	1944713.00	1928229.00	719473.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL													47.75	2.31
MEAN													75.09	
TOTAL MEAN													75.09	
PLANT FACTOR													0.203	

PLANT FACTOR = 0.203

THE CALCULATION OF GENERATION

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YEAR 1

M	INFLW	I.	DDD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K M	K A F
1	0.0	21.90	-1.00	59.60	0.0	29.48	49.30	0.20	2900.00	257000.00	257000.00	
2	0.0	20.15	-1.00	38.31	0.0	23.14	43.47	0.33	2830.51	150712.00	150712.00	
3	0.0	10.24	-1.00	27.90	0.0	18.95	39.57	5.82	1186.10	002452.06	002452.06	
4	0.0	0.71	0.65	22.35	0.0	16.44	37.23	1.52	0.0	0.0	0.0	
5	1.10	0.0	0.76	18.70	0.0	14.07	35.59	1.59	444.82	350977.51	350977.51	
6	14.96	0.0	0.25	29.22	0.0	19.47	40.00	1.65	517.37	372537.19	372537.19	
7	10.48	0.0	0.29	43.15	0.0	24.56	44.73	1.55	599.65	416527.00	416527.00	
8	27.82	0.0	0.37	60.31	0.0	31.22	50.59	1.55	657.10	474050.00	474050.00	
9	16.24	0.0	0.50	77.76	0.0	33.50	53.50	1.25	891.01	457300.02	457300.02	
10	9.57	0.0	0.55	82.30	0.0	35.00	54.50	1.52	101.10	505702.57	505702.57	
11	1.64	0.0	1.10	92.30	0.0	34.99	54.49	0.43	102.00	131061.50	131061.50	
12	0.25	14.45	-1.00	67.50	0.0	31.22	46.24	5.41	2103.21	1013145.00	1013145.00	
MEAN	90.14							5.15				

TOTAL 5270042.00

YEAR 2

M	INFLW	I.	DDD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K M	K A F
1	0.0	21.90	-1.00	49.04	0.0	25.18	43.37	0.15	2500.00	217000.00	217000.00	
2	0.0	20.15	-1.00	24.30	0.0	17.39	30.12	0.31	2409.32	1672020.00	1672020.00	
3	0.0	10.22	-1.00	15.01	0.0	11.77	32.09	3.82	504.05	72119.94	72119.94	
4	0.0	0.71	0.45	9.68	0.0	8.75	30.00	1.51	0.0	0.0	0.0	
5	1.00	0.0	0.30	7.00	0.0	7.22	28.07	1.26	203.02	440305.02	440305.02	
6	15.37	0.0	0.16	19.42	0.0	15.00	30.00	1.20	500.21	333074.09	333074.09	
7	21.30	0.0	0.24	37.11	0.0	22.50	42.07	1.26	423.23	217400.25	217400.25	
8	29.52	0.0	0.34	62.94	0.0	30.24	50.10	1.25	495.80	208700.25	208700.25	
9	17.23	0.0	0.47	70.29	0.0	33.04	55.25	1.20	545.00	305600.50	305600.50	
10	10.12	0.0	0.57	82.30	0.0	35.00	54.50	1.21	500.00	500000.00	500000.00	
11	1.74	0.0	1.00	92.30	0.0	34.99	54.49	0.40	190.50	145500.22	145500.22	
12	0.27	10.27	-1.00	67.50	0.0	31.22	46.24	5.37	1000.00	200700.00	200700.00	
MEAN	97.70							4.93				

TOTAL 9297020.00

YEAR 3

M	INFLW	I. DMD	DISCH	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K M F
1	0.0	21.98	1.00	-1.00	45.00	0.0	25.19	45.37	5.21	2400.00	215700.00
2	0.0	20.15	1.00	-1.00	24.40	0.0	17.40	38.10	8.33	2400.00	187320.00
3	0.0	10.25	1.00	-1.00	13.60	0.0	11.77	32.89	5.65	500.00	754200.00
4	0.0	0.71	1.00	-1.00	12.40	0.0	11.00	32.25	0.27	0.0	0.0
5	0.95	0.0	0.0	-1.00	13.00	0.0	11.43	32.58	0.0	0.0	0.0
6	14.53	0.0	0.0	-1.00	27.50	0.0	18.71	59.35	0.0	0.0	0.0
7	17.90	0.0	0.0	-1.00	45.00	0.0	25.17	45.36	0.0	0.0	0.0
8	26.27	0.0	0.0	-1.00	70.90	0.0	22.20	52.04	0.0	0.0	0.0
9	15.77	0.0	0.0	-1.00	82.25	0.0	34.59	54.49	0.0	0.0	0.0
10	5.29	0.0	0.0	-1.00	32.25	0.0	34.59	54.49	0.0	0.0	0.0
11	1.59	0.0	0.0	-1.00	82.25	0.0	24.99	54.49	0.0	0.0	0.0
12	0.24	14.49	1.00	-1.00	67.40	0.0	31.51	21.25	5.41	2175.51	161715.00
MEAN	66.54							44.39	2.17		TOTAL 0182712.00

YEAR 4

M	INFLW	I. DMD	DISCH	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K M F
1	0.0	22.12	1.00	-1.00	44.70	0.0	25.10	45.27	0.20	2500.00	215700.00
2	0.0	20.15	1.00	-1.00	24.12	0.0	17.27	38.01	8.33	2402.03	166752.00
3	0.0	10.31	1.00	-1.00	13.27	0.0	11.30	32.70	5.65	500.00	734182.31
4	0.0	0.74	1.00	-1.00	12.10	0.0	10.04	32.92	0.27	0.0	0.0
5	0.0	1.54	1.00	-1.00	5.84	0.0	5.31	30.61	0.72	0.0	0.0
6	11.85	0.0	0.0	-1.00	21.91	0.0	19.05	39.67	0.0	0.0	0.0
7	15.00	0.0	0.0	-1.00	36.20	0.0	22.19	42.50	0.0	0.0	0.0
8	17.54	0.0	0.0	-1.00	53.48	0.0	27.75	47.76	0.0	0.0	0.0
9	15.22	0.0	0.0	-1.00	60.27	0.0	31.21	50.57	0.0	0.0	0.0
10	7.75	0.0	0.0	-1.00	73.55	0.0	32.57	52.03	0.0	0.0	0.0
11	1.33	1.31	1.00	-1.00	73.07	0.0	32.83	52.55	0.51	0.0	0.0
12	0.20	14.71	1.00	-1.00	50.00	0.0	25.04	48.90	5.49	2107.91	1506264.00
MEAN	66.93							42.59	4.29		TOTAL 0127970.00

YEAR 5

M INFLOW	I. D/D DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K M H
1 0.0	21.91	-1.00	35.04	0.0	21.97	42.50	0.13	2717.97	1942170.00
2 0.0	20.15	-1.00	15.64	0.0	12.62	33.08	0.23	2199.63	1478154.00
3 0.0	13.22	-1.00	4.40	0.0	4.92	20.52	3.82	793.40	590324.07
4 0.0	0.71	-1.00	9.41	0.0	3.56	25.63	0.27	0.0	0.0
5 1.65	0.0	-1.00	4.64	0.0	5.52	26.90	0.0	0.0	0.0
6 15.82	0.0	-1.00	20.51	0.0	15.50	36.42	0.0	0.0	0.0
7 21.13	0.0	-1.00	41.40	0.0	23.99	47.26	0.0	0.0	0.0
8 29.42	0.0	-1.00	70.47	0.0	32.25	51.94	0.0	0.0	0.0
9 17.18	0.0	-1.00	92.25	0.0	34.99	54.49	0.0	0.0	0.0
10 10.12	0.0	-1.00	42.25	0.0	34.99	54.49	0.0	0.0	0.0
11 1.73	0.0	-1.00	92.25	0.0	24.99	54.49	0.0	0.0	0.0
12 0.27	14.38	-1.00	07.60	0.0	31.54	31.24	5.37	2158.40	1605415.00
MEAN	57.32					41.07	2.16		5090500.00

YEAR 6

M INFLOW	I. D/D DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K M H
1 0.0	21.99	-1.00	45.04	0.0	25.17	45.37	0.21	2900.00	2170600.00
2 0.0	20.15	-1.00	24.36	0.0	17.29	33.12	0.23	2489.22	1672224.00
3 0.0	10.20	-1.00	13.50	0.0	11.75	32.67	3.82	907.33	734270.00
4 0.0	0.71	-1.00	12.43	0.0	11.04	32.22	0.27	0.0	0.0
5 0.82	0.0	-1.00	12.92	0.0	11.35	32.50	0.0	0.0	0.0
6 14.31	0.0	-1.00	27.03	0.0	18.30	39.21	0.0	0.0	0.0
7 17.64	0.0	-1.00	44.38	0.0	24.97	45.17	0.0	0.0	0.0
8 25.48	0.0	-1.00	69.49	0.0	22.01	51.72	0.0	0.0	0.0
9 15.54	0.0	-1.00	32.25	0.0	34.99	54.49	0.0	0.0	0.0
10 9.10	0.0	-1.00	32.25	0.0	34.99	54.49	0.0	0.0	0.0
11 1.57	0.07	-1.00	07.25	0.0	34.99	54.49	0.03	0.0	0.0
12 0.24	14.51	-1.00	07.43	0.0	31.50	31.24	2.42	2170.41	1619255.00
MEAN	04.77					44.32	2.17		6134240.00

YEAR 7

M	INFLW	I.	DMC	DISC	PER	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K A F
1	0.0	21.97	21.97	0.0	-1.00	44.30	0.0	25.13	42.32	0.21	2900.00	-10700.00	
2	0.0	20.15	20.15	0.0	-1.00	24.22	0.0	17.32	39.00	0.53	2400.07	109950.00	
3	0.0	10.20	10.20	0.0	-1.00	13.42	0.0	11.65	32.79	0.84	500.01	73205.75	
4	0.0	0.71	0.71	0.0	-1.00	12.20	0.0	10.94	32.12	0.27	0.0	0.0	
5	0.02	0.0	0.0	0.0	-1.00	12.77	0.0	11.25	32.41	0.0	0.0	0.0	
6	14.31	0.0	0.0	0.0	-1.00	26.86	0.0	18.49	39.14	0.0	0.0	0.0	
7	17.04	0.0	0.0	0.0	-1.00	44.23	0.0	24.52	45.12	0.0	0.0	0.0	
8	25.48	0.0	0.0	0.0	-1.00	65.33	0.0	31.97	51.88	0.0	0.0	0.0	
9	15.54	0.0	0.0	0.0	-1.00	32.25	0.0	24.59	54.45	0.0	0.0	0.0	
10	5.16	0.0	0.0	0.0	-1.00	32.25	0.0	24.59	54.49	0.0	0.0	0.0	
11	1.57	0.07	0.07	0.0	-1.00	32.25	0.0	24.99	54.49	0.0	0.0	0.0	
12	0.24	14.51	14.51	0.0	-1.00	67.43	0.0	31.50	51.24	5.42	2170.42	1619255.00	
MEAN	64.77								44.28	2.17		TOTAL	0175017.00

YEAR 8

M	INFLW	I.	DMC	DISC	PER	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K A F
1	0.0	22.05	22.05	0.0	-1.00	44.82	0.0	25.11	45.30	0.23	2900.00	215700.00	
2	0.0	20.15	20.15	0.0	-1.00	24.16	0.0	17.29	38.03	0.33	2400.24	1008735.00	
3	0.0	10.28	10.28	0.0	-1.00	13.34	0.0	11.61	32.75	0.84	900.33	733300.75	
4	0.0	0.71	0.71	0.0	-1.00	12.20	0.0	10.85	32.00	0.27	0.0	0.0	
5	0.29	0.0	0.0	0.0	-1.00	12.14	0.0	10.85	32.04	0.0	0.0	0.0	
6	13.30	0.0	0.0	0.0	-1.00	25.25	0.0	17.70	39.49	0.0	0.0	0.0	
7	16.39	0.0	0.0	0.0	-1.00	41.27	0.0	23.98	44.25	0.0	0.0	0.0	
8	21.73	0.0	0.0	0.0	-1.00	62.74	0.0	30.30	50.13	0.0	0.0	0.0	
9	14.44	0.0	0.0	0.0	-1.00	76.72	0.0	35.74	55.33	0.0	0.0	0.0	
10	8.51	0.0	0.0	0.0	-1.00	32.25	0.0	24.59	54.49	0.0	0.0	0.0	
11	1.45	0.00	0.00	0.0	-1.00	32.25	0.0	24.59	54.49	0.25	0.0	0.0	
12	0.22	14.01	14.01	0.0	-1.00	67.32	0.0	31.47	51.22	5.45	2170.23	1029527.00	
MEAN	76.34								43.86	2.20		TOTAL	0100000.00

YEAR 9

M INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLANT C.	K A H	K A H
1 0.0	22.10	-1.00	44.67	0.0	25.07	45.26	0.25	200.00	215700.00
2 0.0	20.15	-1.00	24.01	0.0	17.22	37.58	0.33	2470.54	155252.00
3 0.0	10.30	-1.00	13.17	0.0	11.50	32.64	5.55	704.17	75211.75
4 0.0	0.72	-1.00	14.03	0.0	10.78	31.57	0.28	0.0	0.0
5 0.0	1.45	-1.00	10.24	0.0	9.58	30.89	0.54	0.0	0.0
6 12.47	0.0	-1.00	22.53	0.0	16.53	37.32	0.0	0.0	0.0
7 15.50	0.0	-1.00	37.77	0.0	22.72	43.09	0.0	0.0	0.0
8 19.04	0.0	-1.00	50.47	0.0	28.60	48.50	0.0	0.0	0.0
9 13.66	0.0	-1.00	05.68	0.0	32.06	51.76	0.0	0.0	0.0
10 8.05	0.0	-1.00	77.21	0.0	35.85	53.42	0.0	0.0	0.0
11 1.30	1.50	-1.00	70.59	0.0	33.60	55.38	0.42	0.0	0.0
12 0.21	14.67	-1.00	62.01	0.0	20.10	42.74	5.45	2144.51	1555515.00
MEAN	70.31					45.01	2.26		TOTAL 0151213.00

YEAR 10

M INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLANT C.	K A H	K A H
1 0.0	22.10	-1.00	35.36	0.0	23.50	45.62	0.25	2821.50	209250.00
2 0.0	20.15	-1.00	16.75	0.0	14.60	35.58	0.33	2323.52	151407.00
3 0.0	10.30	-1.00	7.50	0.0	7.94	29.35	5.55	804.35	657453.31
4 0.0	0.72	-1.00	6.92	0.0	7.11	28.50	0.28	0.0	0.0
5 0.0	1.58	-1.00	9.06	0.0	5.53	27.07	0.54	0.0	0.0
6 12.33	0.0	-1.00	17.25	0.0	12.66	34.04	0.0	0.0	0.0
7 15.38	0.0	-1.00	32.41	0.0	20.75	41.25	0.0	0.0	0.0
8 18.94	0.0	-1.00	50.71	0.0	26.90	47.00	0.0	0.0	0.0
9 13.55	0.0	-1.00	25.93	0.0	30.51	50.42	0.0	0.0	0.0
10 7.59	0.0	-1.00	71.42	0.0	32.48	52.15	0.0	0.0	0.0
11 1.37	1.13	-1.00	71.16	0.0	32.42	52.10	0.44	0.0	0.0
12 0.21	14.63	-1.00	56.19	0.0	20.32	48.47	5.44	2005.83	1515025.00
MEAN	69.52					40.67	2.27		TOTAL 3063222.00

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YEAR 11

M	INFLW	I.	D/D	DISCHARGE	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K M	K M F
1	0.0	21.99	21.99	-1.00	35.70	0.0	21.24	41.70	0.21	2004.20	16770.1.00	
2	0.0	20.15	20.15	-1.00	13.11	0.0	11.47	32.62	6.32	2129.79	1431421.00	
3	0.0	10.25	10.25	-1.00	2.46	0.0	2.90	24.72	5.83	741.06	591791.02	
4	0.0	0.71	0.71	-1.00	1.51	0.0	1.50	23.71	0.27	0.0	0.0	
5	0.87	0.0	0.0	-1.00	2.19	0.0	2.66	24.44	0.0	0.0	0.0	
6	14.38	0.0	0.0	-1.00	16.45	0.0	13.42	34.43	0.0	0.0	0.0	
7	17.72	0.0	0.0	-1.00	55.95	0.0	21.34	41.79	0.0	0.0	0.0	
8	25.73	0.0	0.0	-1.00	97.30	0.0	29.39	49.28	0.0	0.0	0.0	
9	15.61	0.0	0.0	-1.00	74.52	0.0	33.22	52.84	0.0	0.0	0.0	
10	9.20	0.0	0.0	-1.00	82.25	0.0	24.59	54.49	0.0	0.0	0.0	
11	1.57	0.03	0.03	-1.00	82.25	0.0	24.59	54.49	0.01	0.0	0.0	
12	0.24	14.51	14.51	-1.00	97.44	0.0	31.50	51.24	2.42	2170.42	1619255.00	
MEAN	85.32						40.40	2.17			TOTAL	5099300.00

YEAR 12

M	INFLW	I.	D/D	DISCHARGE	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K M	K M F
1	0.0	22.06	22.06	-1.00	44.82	0.0	25.11	45.30	6.24	2900.00	2197000.00	
2	0.0	20.15	20.15	-1.00	24.19	0.0	17.25	30.03	6.33	2431.24	166739.00	
3	0.0	10.25	10.25	-1.00	13.35	0.0	11.60	32.74	3.64	939.09	732670.81	
4	0.0	0.71	0.71	-1.00	12.19	0.0	10.86	32.07	0.27	0.0	0.0	
5	0.21	0.17	0.17	-1.00	11.69	0.0	10.69	31.69	0.00	0.0	0.0	
6	13.15	0.0	0.0	-1.00	24.65	0.0	17.60	30.32	0.0	0.0	0.0	
7	16.21	0.0	0.0	-1.00	40.79	0.0	23.79	44.06	0.0	0.0	0.0	
8	21.19	0.0	0.0	-1.00	61.02	0.0	30.00	48.65	0.0	0.0	0.0	
9	14.28	0.0	0.0	-1.00	75.44	0.0	43.44	53.05	0.0	0.0	0.0	
10	8.42	0.0	0.0	-1.00	82.25	0.0	34.89	54.49	0.0	0.0	0.0	
11	1.44	0.74	0.74	-1.00	82.25	0.0	34.89	54.49	0.27	0.0	0.0	
12	0.22	17.02	14.02	-1.00	97.31	0.0	31.47	51.22	5.46	3191.72	1630662.00	
MEAN	75.12						43.77	2.21			TOTAL	9163554.00

YEAR 13

K	INFLOW	I.	DMD	DISC	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K ₁	K ₂	K ₃	K ₄	K ₅
1	0.0	22.05	-1.00	44.70	0.0	25.07	47.20	0.23	2500.00	2137500.00					
2	0.0	20.15	-1.00	44.04	0.0	17.24	37.53	0.23	2400.21	1628550.00					
3	0.0	10.20	-1.00	13.22	0.0	11.53	32.07	0.24	503.04	73142.50					
4	0.0	0.71	-1.00	12.08	0.0	10.81	52.07	0.27	0.0	0.0					
5	0.30	0.0	-1.00	12.02	0.0	10.78	31.77	0.0	0.0	0.0					
6	13.32	0.0	-1.00	25.15	0.0	17.74	30.42	0.0	0.0	0.0					
7	16.41	0.0	-1.00	41.27	0.0	23.95	44.22	0.0	0.0	0.0					
8	21.78	0.0	-1.00	62.71	0.0	30.29	50.12	0.0	0.0	0.0					
9	14.40	0.0	-1.00	70.70	0.0	23.75	55.32	0.0	0.0	0.0					
10	8.52	0.0	-1.00	32.25	0.0	34.99	54.49	0.0	0.0	0.0					
11	1.40	0.05	-1.00	12.22	0.0	24.59	24.47	0.23	0.0	0.0					
12	0.22	14.62	-1.00	07.32	0.0	31.47	51.22	0.45	2188.73	1628550.00					
MEAN	70.47			43.03		2.20									013+131.00

YEAR 14

M	INFLOW	I.	DMD	DISC	EVAP.	STAGE	SPIII	DEPTH	E. HEAD	PLANT	K ₁	K ₂	K ₃	K ₄	K ₅
1	0.0	22.06	-1.00	44.71	0.0	25.08	45.27	0.24	2700.00	2137500.00					
2	0.0	20.15	-1.00	24.05	0.0	17.24	37.53	0.23	2400.21	1628550.00					
3	0.0	10.20	-1.00	13.22	0.0	11.53	32.07	0.24	503.04	731421.20					
4	0.0	0.71	-1.00	12.09	0.0	10.81	32.07	0.27	0.0	0.0					
5	0.20	0.0	-1.00	11.73	0.0	10.59	31.00	0.0	0.0	0.0					
6	13.14	0.0	-1.00	24.80	0.0	17.52	24.25	0.0	0.0	0.0					
7	16.15	0.0	-1.00	40.81	0.0	23.72	44.01	0.0	0.0	0.0					
8	21.14	0.0	-1.00	61.59	0.0	29.74	49.77	0.0	0.0	0.0					
9	14.27	0.0	-1.00	75.19	0.0	23.33	52.97	0.0	0.0	0.0					
10	8.41	0.0	-1.00	32.25	0.0	34.53	24.43	0.0	0.0	0.0					
11	1.44	0.75	-1.00	02.25	0.0	24.59	24.47	0.23	0.0	0.0					
12	0.22	14.62	-1.00	07.31	0.0	31.47	51.22	0.46	2181.72	1628550.00					
MEAN	75.01			43.75		2.21									013+131.00

YEAR 15

	N INFLJW	I	C4C	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	G.	K	M	N	A	F	
1	0.0	22.13	0.0	12.13	-1.00	44.62	0.0	23.03		45.24	0.20		2400.00	2157000.00				
2	0.0	20.15	0.0	20.15	-1.00	29.96	0.0	17.20		37.94	0.22		2477.70	1025000.00				
3	0.0	10.31	0.0	10.31	-1.00	15.11	0.0	11.47		32.62	0.22		564.23	752500.00				
4	0.0	0.72	0.0	0.72	-1.00	11.57	0.0	10.74		31.94	0.22		0.0	0.0				
5	0.0	2.03	0.0	2.03	-1.00	9.55	0.0	9.11		30.42	0.70		0.0	0.0				
6	11.80	0.0	0.0	0.0	-1.00	21.04	0.0	15.82		30.66	0.0		0.0	0.0				
7	14.85	0.0	0.0	0.0	-1.00	35.65	0.0	21.97		42.30	0.0		0.0	0.0				
8	17.10	0.0	0.0	0.0	-1.00	52.41	0.0	27.44		47.47	0.0		0.0	0.0				
9	13.09	0.0	0.0	0.0	-1.00	65.00	0.0	30.90		50.63	0.0		0.0	0.0				
10	7.71	0.0	0.0	0.0	-1.00	72.29	0.0	32.69		52.35	0.0		0.0	0.0				
11	1.32	1.30	0.0	1.30	-1.00	71.75	0.0	32.50		52.23	0.52		0.0	0.0				
12	0.20	14.72	0.0	14.72	-1.00	58.71	0.0	28.67		40.61	0.50		2077.54	1558200.00				
MEAN	65.93									42.33	2.27							TOTAL 6113237.00

TOTAL MEAN 60.15

43.25

2.32

TOTAL 6726777.00

PLANT FACTOR = 0.253

THE CALCULATION OF GENERATION

GYAT

YEAR 1

M	INFLOW	I. OAD	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT L.	N	A	H
1	0.0	21.16	2.19	-1.00	53.40	0.0	25.45	41.80	7.91	2400.00	178500.00	
2	0.0	20.19	20.19	-1.00	32.58	0.0	19.27	30.02	9.55	2359.17	158502.00	
3	0.0	10.82	10.82	-1.00	21.04	0.0	14.73	51.63	4.04	1007.70	751219.12	
4	0.0	0.95	8.21	0.62	12.22	0.0	10.30	27.72	5.17	688.07	455408.67	
5	3.62	0.50	7.73	0.33	7.63	0.0	7.38	24.59	2.90	508.74	423400.50	
6	17.25	0.07	3.15	0.14	16.61	0.0	12.68	27.93	3.14	737.57	531053.37	
7	30.34	0.75	8.01	0.24	38.70	0.0	21.29	37.93	2.69	659.04	601447.31	
8	32.09	0.79	8.07	0.34	82.34	0.0	27.64	42.64	3.01	1035.25	770224.67	
9	18.73	0.55	7.81	0.54	72.72	0.0	29.58	45.95	3.01	1388.12	752007.77	
10	11.04	0.38	7.36	0.60	75.30	0.0	30.50	48.50	2.75	1001.39	745032.57	
11	1.89	2.33	2.33	-1.00	70.30	0.0	30.42	48.30	0.00	0.00	0.00	
12	0.29	15.22	15.22	-1.00	56.72	0.0	26.78	43.04	5.88	1517.43	1428637.00	
MEAN	115.25				38.00				3.69		TOTAL	975700.00

YEAR 2

M	INFLOW	I. OAD	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT L.	N	A	H
1	0.0	21.11	21.11	-1.00	37.04	0.0	20.76	27.44	7.89	2315.23	1721300.00	
2	0.0	20.19	20.19	-1.00	16.34	0.0	12.59	29.64	9.35	1500.60	1310600.00	
3	0.0	10.79	10.79	-1.00	5.06	0.0	5.34	25.10	4.00	749.62	542857.00	
4	0.0	0.92	7.26	0.32	0.0	0.0	-0.04	18.00	2.80	0.00	0.00	
5	4.14	0.50	9.57	0.16	0.0	0.0	-0.04	16.00	3.50	408.33	388710.57	
6	18.30	0.07	12.56	0.00	5.65	0.0	5.51	13.50	4.64	973.79	643570.13	
7	33.59	0.73	7.87	0.15	32.02	0.0	19.88	33.00	2.64	742.94	552737.03	
8	34.03	0.79	7.19	0.35	58.59	0.0	26.75	43.01	3.66	838.11	602270.25	
9	19.88	0.53	8.87	0.52	71.67	0.0	29.60	49.07	2.63	947.32	588555.51	
10	11.71	0.03	8.42	0.59	75.30	0.0	30.50	48.50	2.40	874.74	600888.25	
11	2.00	2.24	2.24	-1.00	75.30	0.0	30.52	48.52	0.60	0.00	0.00	
12	0.31	15.18	15.18	-1.00	56.01	0.0	28.88	43.11	5.88	1762.81	1423132.00	
MEAN	124.03				34.01				4.02		TOTAL	8000370.00

YEAR 3

	P INFLW	I. DMD	DISCH.	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K A F	K A F	
1	0.0	21.21	21.21	-1.00	37.22	0.0	20.62	37.50	7.92	230.01	172270.00	
2	0.0	20.19	20.19	-1.00	16.52	0.0	12.65	29.90	0.35	1320.34	1314650.00	
3	0.0	10.83	10.83	-1.00	5.20	0.0	5.75	23.20	4.04	755.57	547201.87	
4	0.0	0.93	0.93	0.33	0.0	0.0	-0.04	18.09	2.11	0.0	0.0	
5	3.35	0.50	5.85	0.16	0.0	0.0	-0.04	19.09	2.11	0.0	0.0	
6	16.75	0.87	7.87	0.09	8.77	0.0	8.13	25.89	3.04	812.81	441229.44	
7	28.81	0.75	5.25	0.18	32.12	0.0	19.11	35.91	1.57	555.02	412535.25	
8	31.17	0.79	5.34	0.35	37.81	0.0	28.51	42.79	1.59	600.70	497574.82	
9	18.19	0.53	5.05	0.52	70.20	0.0	29.41	45.49	1.56	698.99	502270.12	
10	10.72	0.08	4.82	0.28	75.30	0.0	30.50	48.59	1.73	820.19	488664.31	
11	1.83	2.37	2.37	-1.00	75.30	0.0	30.28	48.20	0.91	0.0	0.0	
12	0.28	15.25	15.25	-1.00	58.59	0.0	26.75	43.01	5.65	1920.02	1428452.00	
MEAN	111.10				34.37						TOTAL	7340322.00

YEAR 4

	M INFLW	I. DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K A F	K A F	
1	0.0	21.40	21.40	-1.00	36.62	0.0	20.63	37.32	7.59	237.77	179910.00	
2	0.0	20.19	20.19	-1.00	15.52	0.0	12.24	27.81	8.25	1937.48	1301904.00	
3	0.0	10.91	10.91	-1.00	4.53	0.0	4.88	22.87	4.07	724.07	533707.37	
4	0.0	0.94	0.94	-1.00	3.29	0.0	5.74	21.81	0.28	0.0	0.0	
5	1.89	0.50	0.50	-1.00	4.45	0.0	4.81	22.81	0.15	0.0	0.0	
6	14.04	0.37	0.37	-1.00	17.47	0.0	13.12	30.34	0.24	0.0	0.0	
7	20.45	0.75	0.75	-1.00	30.54	0.0	23.73	37.41	0.27	0.0	0.0	
8	26.12	0.79	0.79	-1.00	61.87	0.0	27.54	43.75	0.23	0.0	0.0	
9	15.24	0.53	0.53	-1.00	75.25	0.0	30.40	48.49	0.23	0.0	0.0	
10	8.98	0.08	0.08	-1.00	75.25	0.0	30.49	48.49	0.03	0.0	0.0	
11	1.54	3.27	3.27	-1.00	72.94	0.0	30.81	48.04	1.28	0.0	0.0	
12	0.24	15.42	15.42	-1.00	37.15	0.0	26.41	42.70	3.78	1927.15	1433759.00	
MEAN	88.50				39.57						TOTAL	50135750.00

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YEAR 5

M INFLW	I. DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT %	K W	K A F
1 0.0	21.11	21.11	-1.00	35.51	0.0	20.29	20.90	7.82	2307.00	159520.00
2 0.0	20.19	20.27	-1.00	14.82	0.0	11.77	24.08	9.22	1901.72	127527.00
3 0.0	10.79	0.77	-1.00	3.50	0.0	4.00	21.85	4.02	890.25	31553.57
4 0.0	0.92	0.92	0.29	0.0	0.0	-0.04	16.09	4.70	0.0	0.0
5 4.10	0.50	10.22	0.16	0.0	0.0	-0.04	13.07	3.54	577.72	735420.12
6 18.24	0.87	13.22	0.09	4.92	0.0	5.19	22.97	5.10	518.51	661612.12
7 33.40	0.73	0.80	0.14	21.27	0.0	18.85	32.87	4.24	703.87	22350.72
8 33.94	0.79	0.80	0.34	53.11	0.0	20.63	42.90	2.56	821.47	843922.00
9 19.81	0.53	0.80	0.52	70.80	0.0	29.55	45.61	1.55	510.57	65507.55
10 11.67	0.08	0.15	0.55	75.30	0.0	20.50	48.50	2.30	837.83	62769.37
11 2.00	2.24	2.24	-1.00	75.30	0.0	20.32	48.35	0.60	0.0	0.0
12 0.31	15.16	15.16	-1.00	59.00	0.0	26.85	43.11	5.68	1912.81	1423122.00
MEAN	125.25						35.93	4.02		TOTAL 3729847.00

YEAR 6

M INFLW	I. DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT %	K W	K A F
1 0.0	21.23	21.23	-1.00	37.15	0.0	20.81	37.49	7.93	2329.83	173542.00
2 0.0	20.19	20.23	-1.00	16.49	0.0	12.83	29.00	0.35	1925.12	131562.00
3 0.0	10.84	10.87	-1.00	5.10	0.0	5.42	23.13	4.05	735.30	27710.30
4 0.0	0.93	5.29	0.32	0.0	0.0	-0.04	19.09	2.00	0.0	0.0
5 3.22	0.50	3.11	0.10	0.0	0.0	-0.04	19.09	1.51	0.0	0.0
6 16.51	0.87	7.17	0.07	9.24	0.0	8.45	25.97	2.77	503.80	415920.00
7 28.05	0.73	4.79	0.10	22.13	0.0	19.12	33.91	1.60	544.11	33920.37
8 30.70	0.79	5.05	0.35	27.43	0.0	26.46	42.75	1.88	631.24	48729.00
9 17.92	0.53	4.77	0.52	70.05	0.0	29.33	45.40	1.88	520.00	473620.12
10 10.50	0.06	4.34	0.52	75.30	0.0	20.50	48.50	1.82	590.14	43702.72
11 1.81	2.39	2.39	-1.00	75.30	0.0	20.25	48.27	0.92	0.0	0.0
12 0.28	15.27	15.27	-1.00	58.52	0.0	26.73	42.87	2.70	341.74	42977.00
MEAN	109.02						34.38	5.40		TOTAL 72503.00

YEAR 7

M INFLW	I. DMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K A H
1	0.0	21.23	-1.00	36.72	0.0	20.00	27.30	7.92	2320.90	1720792.00
2	0.0	20.19	-1.00	16.02	0.0	12.59	27.60	0.35	1940.52	1304029.00
3	0.0	10.84	-1.00	4.70	0.0	5.02	22.60	4.05	723.50	558220.92
4	0.0	0.95	0.31	0.0	0.0	-0.04	12.09	1.93	0.0	0.0
5	3.22	0.50	0.16	0.0	0.0	-0.04	10.09	2.03	0.0	0.0
6	16.51	0.87	0.09	8.58	0.0	8.27	25.82	2.87	200.94	415270.94
7	28.05	0.73	0.16	31.92	0.0	19.05	35.85	1.84	310.70	537427.01
8	30.70	0.79	0.35	57.24	0.0	20.43	40.43	1.86	623.14	423054.12
9	17.92	0.55	0.52	69.50	0.0	29.57	45.45	1.82	849.39	407507.00
10	10.50	0.08	0.58	75.30	0.0	20.50	40.50	1.00	581.70	452042.31
11	1.81	2.39	-1.00	75.30	0.0	20.25	40.27	0.92	0.0	0.0
12	0.28	15.27	-1.00	50.52	0.0	26.73	42.59	5.73	1921.70	1429747.00
MEAN	109.05					34.30		3.41		TOTAL 7105055.00

YEAR 8

M INFLW	I. DMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K A H
1	0.0	21.31	-1.00	30.64	0.0	20.05	27.34	7.50	2327.90	1732007.00
2	0.0	20.14	-1.00	15.54	0.0	12.55	27.62	0.32	1928.04	1302353.00
3	0.0	10.87	-1.00	4.59	0.0	4.52	22.72	4.05	722.70	557357.74
4	0.0	0.94	0.21	0.31	0.0	0.24	12.73	1.45	0.0	0.0
5	2.59	0.50	0.17	0.0	0.0	-0.04	10.09	1.27	0.0	0.0
6	15.34	0.87	0.09	11.15	0.0	9.07	27.13	1.53	0.0	0.0
7	24.47	0.73	0.20	31.67	0.0	19.03	35.83	1.33	0.0	0.0
8	28.24	0.79	0.34	59.45	0.0	26.22	42.52	1.35	0.0	0.0
9	16.00	0.55	0.51	47.24	0.0	29.21	43.30	1.29	0.0	0.0
10	7.81	0.03	0.56	75.30	0.0	20.50	40.50	1.00	0.0	0.0
11	1.00	2.77	-1.00	75.30	0.0	20.14	40.17	1.07	0.0	0.0
12	0.20	15.54	-1.00	57.53	0.0	26.59	42.80	5.73	1924.07	1431553.00
MEAN	99.35					34.40		3.04		TOTAL 9004003.00

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YEAR 9

	M. INFLOW	I. D/D	DISC	DE	EVAP.	STORAGE	SPIII	DEPTH	E. HEAD	PLANT	N.A.F.	A.P.F.	
1	0.0	21.37	21.37	-1.00	32.88	0.0	0.0	20.42	37.13	7.32	2322.30	17.7750.00	
2	0.0	20.19	20.19	-1.00	15.50	0.0	0.0	12.02	24.31	8.23	1943.00	22.3550.00	
3	0.0	10.90	10.90	-1.00	3.53	0.0	0.0	4.34	22.17	7.07	707.37	3222.402	
4	0.0	0.94	0.94	-1.00	2.71	0.0	0.0	3.18	21.07	0.31	0.0	0.0	
5	2.14	0.50	0.50	-1.00	4.13	0.0	0.0	4.52	22.34	0.19	0.0	0.0	
6	17.20	0.97	0.97	-1.00	17.52	0.0	0.0	13.15	30.40	0.37	0.0	0.0	
7	21.68	0.73	0.73	-1.00	30.52	0.0	0.0	21.23	37.80	0.27	0.0	0.0	
8	26.98	0.79	0.79	-1.00	04.53	0.0	0.0	28.11	44.28	0.25	0.0	0.0	
9	15.75	0.53	0.53	-1.00	75.25	0.0	0.0	30.49	45.49	0.20	0.0	0.0	
10	4.28	0.00	0.00	-1.00	75.25	0.0	0.0	30.49	45.49	0.03	0.0	0.0	
11	1.59	3.09	3.09	-1.00	75.17	0.0	0.0	30.08	46.07	1.19	0.0	0.0	
12	0.24	15.59	15.59	-1.00	57.42	0.0	0.0	28.47	42.75	5.75	1225.51	1422.7000	
MEAN	92.30							32.55		2.42		TOTAL	495000000

YEAR 10

	M. INFLOW	I. D/D	DISC	DE	EVAP.	STORAGE	SPIII	DEPTH	E. HEAD	PLANT	N.A.F.	A.P.F.	
1	0.0	21.37	21.37	-1.00	35.51	0.0	0.0	20.27	36.97	7.32	2313.50	172125.00	
2	0.0	20.19	20.19	-1.00	14.82	0.0	0.0	11.77	24.03	8.23	1702.79	1578270.00	
3	0.0	10.90	10.90	-1.00	3.40	0.0	0.0	3.90	21.70	7.07	677.25	318901.19	
4	0.0	0.94	0.94	-1.00	2.24	0.0	0.0	2.60	20.53	0.32	0.0	0.0	
5	2.08	0.50	0.50	-1.00	3.62	0.0	0.0	4.05	21.90	0.19	0.0	0.0	
6	14.40	0.37	0.37	-1.00	17.00	0.0	0.0	14.65	30.12	0.37	0.0	0.0	
7	21.55	0.73	0.73	-1.00	37.50	0.0	0.0	20.93	37.60	0.27	0.0	0.0	
8	26.78	0.79	0.79	-1.00	53.19	0.0	0.0	27.84	44.02	0.24	0.0	0.0	
9	15.63	0.53	0.53	-1.00	75.25	0.0	0.0	30.49	45.49	0.20	0.0	0.0	
10	9.21	0.03	0.03	-1.00	75.25	0.0	0.0	30.49	45.49	0.03	0.0	0.0	
11	1.58	3.13	3.13	-1.00	75.11	0.0	0.0	30.04	45.07	1.21	0.0	0.0	
12	0.24	15.40	15.40	-1.00	57.31	0.0	0.0	28.40	42.74	5.71	1222.75	1421500.00	
MEAN	91.47							32.33		2.42		TOTAL	495000000

YEAR 11

	M INFLW	I. DM	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLANT	K M	K A F
1	0.0	21.22	21.22	-1.00	35.60	0.0	20.24	37.00	7.92	220.49	171070.00
2	0.0	20.19	20.19	-1.00	14.51	0.0	11.81	29.12	8.25	1905.23	129031.00
3	0.0	10.84	10.84	-1.00	3.00	0.0	4.04	21.87	4.05	694.04	51660.7
4	0.0	0.93	0.93	0.24	0.0	0.0	-0.04	19.07	1.50	0.0	0.0
5	3.20	0.50	0.50	0.16	0.0	0.0	-0.04	18.04	2.29	0.0	0.0
6	10.58	0.87	0.87	0.09	6.18	0.0	7.72	25.31	3.20	930.87	457025.00
7	28.29	0.75	0.75	0.17	31.43	0.0	10.87	35.04	1.82	500.53	273555.26
8	30.85	0.79	0.79	0.34	57.01	0.0	26.36	42.02	1.84	0.523	437782.37
9	18.01	0.53	0.53	0.51	69.84	0.0	29.34	45.42	1.80	641.54	461765.37
10	10.61	0.08	0.08	0.56	75.30	0.0	30.50	40.50	1.58	574.19	427200.15
11	1.81	2.39	2.39	-1.00	75.30	0.0	30.25	40.27	0.72	0.0	0.0
12	0.28	15.20	15.20	-1.00	52.54	0.0	26.74	43.00	5.70	1920.86	1429120.00
MEAN	109.09							34.09	5.46		7113252.00

YEAR 12

	M INFLW	I. DM	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLANT	K M	K A F
1	0.0	21.32	21.32	-1.00	36.65	0.0	20.24	37.33	7.90	229.04	1733245.00
2	0.0	20.19	20.19	-1.00	15.55	0.0	12.30	29.63	6.25	1938.07	1202801.00
3	0.0	10.88	10.88	-1.00	4.57	0.0	4.93	22.72	4.00	723.20	538333.75
4	0.0	0.94	0.94	0.31	0.71	0.0	0.65	18.96	1.24	0.0	0.0
5	2.50	0.50	0.50	0.18	0.0	0.0	-0.04	18.09	1.17	0.0	0.0
6	15.17	0.87	0.87	0.09	11.49	0.0	9.67	27.31	1.39	0.0	0.0
7	23.54	0.75	0.75	0.20	31.86	0.0	15.02	32.03	1.25	0.0	0.0
8	28.22	0.79	0.79	0.34	56.32	0.0	20.19	42.49	1.28	0.0	0.0
9	16.47	0.53	0.53	0.51	69.12	0.0	29.11	45.27	1.22	0.0	0.0
10	9.71	0.03	0.03	0.58	75.30	0.0	30.50	40.50	1.01	0.0	0.0
11	1.00	2.84	2.84	-1.00	75.30	0.0	30.13	40.10	1.10	0.0	0.0
12	0.20	15.35	15.35	-1.00	57.83	0.0	20.50	42.94	5.73	1724.67	142152.00
MEAN	57.93							34.43	2.99		500531.00

YEAR 13

	M INFLOW	I. DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT C.	N A M	K A P
1	0.0	21.31	-1.00	35.95	0.0	20.41	37.14	7.90	2315.20	1724015.00
2	0.0	20.19	-1.00	15.22	0.0	12.00	24.29	9.35	1919.75	1290129.00
3	0.0	10.87	-1.00	5.92	0.0	4.55	22.10	7.00	705.17	52671.25
4	0.0	0.93	0.30	0.0	0.0	-0.04	18.09	1.42	0.0	0.0
5	2.60	0.50	0.16	0.0	0.0	-0.04	18.09	1.24	0.0	0.0
6	15.30	0.87	0.09	10.77	0.0	9.43	26.90	1.74	0.0	0.0
7	24.51	0.73	0.19	31.00	0.0	18.93	35.74	1.30	0.0	0.0
8	28.57	0.79	0.34	50.20	0.0	26.18	42.48	1.32	0.0	0.0
9	16.08	0.53	0.51	69.17	0.0	29.19	45.20	1.27	0.0	0.0
10	9.82	0.03	0.58	75.30	0.0	30.50	46.50	1.00	0.0	0.0
11	1.08	2.77	-1.00	75.30	0.0	30.15	46.17	1.07	0.0	0.0
12	0.26	15.34	-1.00	57.54	0.0	26.59	42.96	5.75	1924.67	143155.00
MEAN	99.48					34.23			TOTAL	4507100.00

YEAR 14

	M INFLOW	I. DISCH	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT C.	N A M	K A P
1	0.0	21.31	-1.00	30.02	0.0	20.44	37.14	7.90	2315.20	1724015.00
2	0.0	20.19	-1.00	15.35	0.0	12.05	24.34	9.35	1919.75	1290129.00
3	0.0	10.88	-1.00	4.00	0.0	4.41	22.24	7.00	705.10	52671.25
4	0.0	0.94	0.30	0.23	0.0	0.27	18.33	1.34	0.0	0.0
5	2.49	0.50	0.17	0.0	0.0	-0.04	18.09	1.15	0.0	0.0
6	15.10	0.87	0.09	11.19	0.0	9.69	27.17	1.50	0.0	0.0
7	23.85	0.75	0.20	31.62	0.0	18.94	35.75	1.22	0.0	0.0
8	28.19	0.79	0.34	50.14	0.0	26.14	42.45	1.24	0.0	0.0
9	16.46	0.53	0.51	69.03	0.0	29.16	45.25	1.18	0.0	0.0
10	9.70	0.08	0.58	75.30	0.0	30.50	46.50	0.97	0.0	0.0
11	1.00	2.84	-1.00	75.30	0.0	30.12	46.13	1.00	0.0	0.0
12	0.26	15.35	-1.00	57.62	0.0	26.50	42.04	5.75	1924.67	143155.00
MEAN	37.81					34.27			TOTAL	4573001.00

YEAR 15

	M INFLW	I. DMD	DISCHARGE	EVAP.	SPILL	DEPTH	E. HEIG	PLANT C.	K. Y	N. A. P
1	0.0	21.41	41.41	-1.00	0.0	20.38	37.04	7.59	2324.32	172925.00
2	0.0	20.19	20.19	-1.00	0.0	11.54	24.24	0.95	1915.14	1255627.00
3	0.0	10.91	10.91	-1.00	0.0	4.20	22.04	4.07	705.00	223862.01
4	0.0	0.94	0.94	-1.00	0.0	3.00	20.92	0.36	0.0	0.0
5	1.81	0.50	0.50	-1.00	0.0	4.04	21.43	0.13	0.0	0.0
6	13.50	0.07	0.07	-1.00	0.0	12.65	24.90	0.24	0.0	0.0
7	20.02	0.75	0.75	-1.00	0.0	20.29	37.00	0.27	0.0	0.0
8	25.86	0.79	0.79	-1.00	0.0	27.10	43.57	0.29	0.0	0.0
9	15.04	0.53	0.53	-1.00	0.0	30.50	49.31	0.20	0.0	0.0
10	8.89	0.03	0.03	-1.00	0.0	30.49	49.49	0.03	0.0	0.0
11	1.52	3.35	3.35	-1.00	0.0	29.97	49.05	1.23	0.0	0.0
12	0.23	15.43	15.43	-1.00	0.0	20.39	42.69	2.70	1927.50	1434103.00
MEAN	87.32					55.25		2.42		TOTAL 447774.00

TOTAL
MEAN 103.73

34.82 3.17

TOTAL 0276685.00

PLANT FACTOR = 0.503

THE CALCULATION OF GENERATION

MEZILI

YEAR 1

M	INFLW	I. DMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT W.	N	K	A	H
1	0.0	19.78	19.73	-1.00	45.63	0.0	25.33	41.51	7.39	2200.00	123800.00	0.0	123800.00
2	0.0	18.55	18.55	-1.00	20.54	0.0	18.60	35.30	7.07	2124.25	1426154.00	0.0	1426154.00
3	0.0	9.47	9.47	-1.00	16.43	0.0	13.53	50.90	2.54	550.00	637340.00	0.0	637340.00
4	0.0	0.70	0.70	0.51	9.27	0.0	9.44	26.72	2.59	541.94	390195.31	0.0	390195.31
5	3.05	0.0	0.00	0.21	0.01	0.0	0.06	24.33	1.24	427.57	319113.50	0.0	319113.50
6	14.53	0.0	0.00	0.15	14.38	0.0	12.73	29.79	2.32	541.01	349320.00	0.0	349320.00
7	25.55	0.0	0.00	0.21	33.72	0.0	21.53	37.05	2.24	605.19	494571.12	0.0	494571.12
8	27.02	0.0	0.00	0.34	54.39	0.0	27.77	45.74	2.24	769.37	572410.37	0.0	572410.37
9	15.77	0.0	0.00	0.43	65.03	0.0	30.14	45.93	2.22	859.07	631233.44	0.0	631233.44
10	9.29	0.0	0.00	0.53	66.03	0.0	30.70	46.50	2.24	817.25	600033.92	0.0	600033.92
11	1.55	1.03	1.03	-1.00	0.00	0.0	30.71	49.50	0.42	0.0	0.0	0.0	0.0
12	0.24	15.52	13.52	-1.00	22.14	0.0	27.21	43.25	3.00	1715.57	1270300.00	0.0	1270300.00
MEAN	97.04						37.70		3.35				551034.00

TOTAL

YEAR 2

M	INFLW	I. DMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT W.	N	K	A	H
1	0.0	19.71	19.71	-1.00	51.97	0.0	20.73	37.25	7.38	2121.00	100565.00	0.0	100565.00
2	0.0	18.55	18.55	-1.00	12.50	0.0	11.53	25.04	7.67	1740.00	1173500.00	0.0	1173500.00
3	0.0	9.44	9.44	-1.00	3.14	0.0	4.10	21.70	3.52	601.33	447587.15	0.0	447587.15
4	0.0	0.09	0.09	0.25	0.0	0.0	-0.02	17.93	3.23	0.0	0.0	0.0	0.0
5	3.53	0.0	0.23	0.14	0.0	0.0	-0.02	17.93	1.09	444.47	323245.81	0.0	323245.81
6	15.41	0.0	10.13	0.00	0.20	0.0	0.14	29.80	3.91	744.07	521754.00	0.0	521754.00
7	28.29	0.0	0.24	0.13	29.12	0.0	19.23	35.00	1.58	590.11	409230.37	0.0	409230.37
8	28.08	0.0	0.24	0.30	51.20	0.0	26.51	42.93	1.92	839.00	490319.82	0.0	490319.82
9	10.74	0.0	0.24	0.40	62.30	0.0	29.80	45.07	2.02	723.94	220525.00	0.0	220525.00
10	5.86	0.0	0.24	0.52	66.00	0.0	30.70	46.50	1.96	723.03	53045.00	0.0	53045.00
11	1.09	0.90	1.19	-1.00	0.00	0.0	30.74	48.50	0.40	0.0	0.0	0.0	0.0
12	0.20	13.43	13.43	-1.00	52.20	0.0	27.23	43.27	3.02	1707.44	1070327.00	0.0	1070327.00
MEAN	104.40						34.00		3.43				723746.00

TOTAL

YEAR 3

	M INFLOW	I. DMC DISC	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K A P	K A P
1	0.0	19.81	-1.00	31.56	0.0	20.76	37.27	7.46	2161.40	1000002.00
2	0.0	18.55	-1.00	14.57	0.0	11.52	29.05	7.67	1749.44	1172833.00
3	0.0	9.48	-1.00	5.68	0.0	4.84	21.71	2.54	602.55	442111.57
4	0.0	0.70	0.25	6.0	0.0	-0.02	17.92	1.70	0.0	0.0
5	2.82	0.0	0.14	0.0	0.0	-0.02	17.92	1.57	277.15	206231.44
6	14.11	0.0	0.08	7.72	0.0	8.22	25.65	2.43	489.13	352201.83
7	24.26	0.0	0.16	26.12	0.0	19.20	35.66	1.36	339.14	209520.60
8	26.25	0.0	0.30	50.36	0.0	26.66	42.74	1.38	409.80	244900.31
9	15.32	0.0	0.45	61.52	0.0	27.61	45.43	1.43	509.85	207090.75
10	9.03	0.0	0.51	66.00	0.0	30.70	48.50	1.32	504.39	375224.57
11	1.54	1.09	-1.00	66.00	0.0	30.75	48.50	0.42	0.0	0.0
12	0.24	13.58	-1.00	52.10	0.0	27.13	43.24	5.07	1710.62	1276622.00
MEAN	93.57								54.15	TOTAL
										6443032.00

YEAR 4

	M INFLOW	I. DMC DISC	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K A P	K A P
1	0.0	19.99	-1.00	31.61	0.0	20.68	37.16	7.46	2174.51	1017837.00
2	0.0	18.55	-1.00	12.63	0.0	11.71	28.84	7.67	1723.70	1155048.00
3	0.0	9.55	-1.00	2.86	0.0	3.55	21.24	3.57	575.05	442730.37
4	0.0	0.71	-1.00	1.74	0.0	2.47	20.25	0.27	0.0	0.0
5	1.54	0.0	-1.00	3.16	0.0	4.12	21.75	0.0	0.0	0.0
6	11.82	0.0	-1.00	14.86	0.0	13.94	30.06	0.0	0.0	0.0
7	17.22	0.0	-1.00	31.87	0.0	26.75	37.29	0.0	0.0	0.0
8	21.99	0.0	-1.00	53.54	0.0	27.58	43.60	0.0	0.0	0.0
9	12.84	0.0	-1.00	65.92	0.0	30.72	48.50	0.0	0.0	0.0
10	7.50	0.0	-1.00	66.00	0.0	30.74	48.50	4.54	545.87	703303.00
11	1.29	2.06	-1.00	64.73	0.0	30.44	48.20	0.79	0.0	0.0
12	0.20	13.75	-1.00	50.86	0.0	26.71	42.86	5.13	1753.11	1203524.50
MEAN	74.51								55.20	TOTAL
										5412940.00

YEAR 5

N	INFLOW	I. QAD DISCH.	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	S. A	K W H
1	0.0	19.72	-1.00	30.48	0.0	20.22	30.75	7.36	2121.02	12757.0000
2	0.0	18.55	-1.00	11.44	0.0	10.58	28.10	7.67	1092.00	147617.00
3	0.0	9.44	-1.00	1.07	0.0	20.15	3.52	3.52	350.07	414311.44
4	0.0	0.69	0.24	0.0	0.0	-0.02	17.52	2.14	0.0	0.0
5	3.50	0.0	0.14	0.0	0.0	-0.02	17.52	2.42	0.0	39974.51
6	15.36	0.0	0.06	4.47	0.0	5.45	23.01	4.17	751.50	31750.51
7	28.13	0.0	0.13	27.49	0.0	19.02	35.84	1.86	519.24	318711.27
8	28.56	0.0	0.30	50.75	0.0	20.76	42.89	1.86	824.57	484777.20
9	16.08	0.0	0.46	82.04	0.0	29.74	45.81	1.92	806.75	494477.44
10	4.83	0.0	0.52	68.00	0.0	30.70	46.50	1.86	877.84	504162.87
11	1.08	0.91	-1.00	88.00	0.0	30.74	48.50	0.45	0.0	0.0
12	0.26	13.48	-1.00	52.27	0.0	27.25	43.27	5.03	1707.44	1270357.00
MEAN	104.02						33.64	3.44		719149.00

YEAR 6

N	INFLOW	I. QAD DISCH.	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K W H
1	0.0	19.33	-1.00	31.94	0.0	20.78	37.27	7.40	2103.54	180767.00
2	0.0	18.55	-1.00	12.55	0.0	11.50	29.02	7.87	1744.32	172141.00
3	0.0	9.45	-1.00	3.00	0.0	4.01	21.00	3.54	201.53	447555.19
4	0.0	0.70	0.25	0.0	0.0	-0.02	17.93	1.60	0.0	0.0
5	2.71	0.0	0.14	0.0	0.0	-0.02	17.93	1.74	292.23	117699.75
6	13.90	0.0	0.08	8.12	0.0	8.54	25.32	2.20	448.70	321625.82
7	23.62	0.0	0.16	28.13	0.0	14.28	59.80	1.24	363.41	270100.75
8	25.80	0.0	0.30	50.22	0.0	20.82	42.71	1.24	432.57	321625.12
9	15.09	0.0	0.45	81.40	0.0	24.58	45.46	1.24	475.58	342400.75
10	8.84	0.0	0.51	86.00	0.0	30.70	48.50	1.24	470.72	350237.87
11	1.52	1.12	-1.00	68.00	0.0	30.72	48.50	0.45	0.0	0.0
12	0.23	13.50	-1.00	52.53	0.0	27.17	43.27	5.07	173.18	1270357.00
MEAN	91.82						34.17	2.91		552200.00

YEAR 7

	M INFLW	I. DIC DISCHRG	EVAP.	STORGE	SPILL	DEPTH	E. HEAD	PLUM	N.A.P.
1	0.0	19.83	-1.00	31.70	0.0	20.89	37.27	7.40	253.72
2	0.0	18.55	-1.00	12.71	0.0	11.75	28.87	7.87	178.47
3	0.0	9.43	-1.00	2.83	0.0	2.70	21.42	3.54	295.10
4	0.0	0.70	0.24	0.0	0.0	-0.02	17.53	1.57	0.0
5	2.71	4.97	0.14	0.0	0.0	-0.02	17.53	1.88	207.92
6	13.80	2.03	0.00	7.94	0.0	0.40	25.84	2.25	238.20
7	23.82	3.43	0.16	28.02	0.0	19.24	35.84	1.23	273.67
8	25.00	3.43	0.30	20.15	0.0	28.60	42.00	1.23	225.43
9	15.09	3.43	0.45	61.26	0.0	29.57	48.40	1.32	471.53
10	8.89	3.43	0.21	66.00	0.0	20.70	48.50	1.22	469.87
11	1.52	1.12	-1.00	66.00	0.0	20.72	48.50	0.43	0.0
12	0.23	13.59	-1.00	54.03	0.0	27.17	43.24	5.07	1715.18
MEAN	91.82								127902.00
									TOTAL 320324.00

YEAR 8

	M INFLW	I. DIC DISCHRG	EVAP.	STORGE	SPILL	DEPTH	E. HEAD	PLUM	N.A.P.
1	0.0	19.90	-1.00	31.85	0.0	20.89	37.18	7.43	2107.72
2	0.0	18.55	-1.00	12.54	0.0	11.71	28.87	7.87	1729.70
3	0.0	9.51	-1.00	2.72	0.0	2.65	21.35	3.55	272.30
4	0.0	0.70	0.24	0.0	0.0	-0.02	17.53	1.15	0.0
5	2.18	2.77	0.14	0.0	0.0	-0.02	17.53	1.63	0.0
6	12.92	3.00	0.00	7.95	0.0	0.84	27.10	1.10	208.23
7	20.00	2.27	0.17	27.59	0.0	19.22	35.82	0.82	225.74
8	24.03	2.27	0.30	13.44	0.0	20.40	42.00	0.82	224.34
9	14.03	2.27	0.45	60.70	0.0	29.42	48.51	0.82	311.87
10	8.27	3.27	0.51	60.70	0.0	30.70	48.50	0.82	309.89
11	1.41	1.53	-1.00	66.00	0.0	30.54	48.44	0.54	0.0
12	0.22	13.67	-1.00	21.43	0.0	27.00	43.00	2.10	1725.25
MEAN	55.80								101.2
									TOTAL 3027415.00

YEAR 9

M	INFLOW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	A	H
1	0.0	19.98	19.98	-1.00	30.97	0.0	20.42	36.94	7.45	2158.21	1805767.00			
2	0.0	18.55	18.55	-1.00	11.99	0.0	11.31	26.47	7.67	1711.33	150015.00			
3	0.0	9.54	9.54	-1.00	2.00	0.0	2.80	20.61	5.96	575.49	428167.75			
4	0.0	0.70	0.70	-1.00	1.14	0.0	1.68	19.51	0.27	0.0	0.0			
5	1.60	0.0	0.0	-1.00	2.78	0.0	3.70	21.39	0.0	0.0	0.0			
6	12.21	0.0	0.0	-1.00	14.68	0.0	13.02	30.09	0.0	0.0	0.0			
7	18.43	0.0	0.0	-1.00	35.10	0.0	21.20	37.68	0.0	0.0	0.0			
8	22.72	0.0	0.0	-1.00	55.49	0.0	28.10	44.00	0.0	0.0	0.0			
9	13.28	0.0	0.0	-1.00	66.00	0.0	30.74	48.50	0.0	0.0	0.0			
10	7.81	0.0	0.0	-1.00	66.00	0.0	30.74	48.50	2.72	990.33	737220.97			
11	1.34	1.87	1.87	-1.00	64.57	0.0	30.49	48.50	0.72	0.0	0.0			
12	0.21	13.72	13.72	-1.00	50.94	0.0	26.86	42.93	5.12	1724.02	1282674.00			
MEAN	77.78							35.03	2.29					5203783.00

TOTAL

YEAR 10

M	INFLOW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	A	H
1	0.0	19.98	19.98	-1.00	30.48	0.0	20.23	36.70	7.45	2147.80	1598025.00			
2	0.0	18.55	18.55	-1.00	11.51	0.0	10.99	26.17	7.67	1653.47	1137553.00			
3	0.0	9.54	9.54	-1.00	1.59	0.0	2.27	20.08	5.58	580.17	412768.15			
4	0.0	0.70	0.70	-1.00	0.84	0.0	1.03	18.91	0.27	0.0	0.0			
5	1.75	0.0	0.0	-1.00	2.27	0.0	3.12	20.05	0.0	0.0	0.0			
6	12.12	0.0	0.0	-1.00	14.29	0.0	12.71	29.77	0.0	0.0	0.0			
7	18.15	0.0	0.0	-1.00	32.25	0.0	20.80	37.29	0.0	0.0	0.0			
8	22.55	0.0	0.0	-1.00	54.48	0.0	27.93	43.83	0.0	0.0	0.0			
9	13.16	0.0	0.0	-1.00	66.00	0.0	30.74	48.50	0.0	0.0	0.0			
10	7.78	0.0	0.0	-1.00	66.00	0.0	30.74	48.50	2.70	682.72	731144.87			
11	1.33	1.91	1.91	-1.00	64.91	0.0	30.48	48.30	0.74	0.0	0.0			
12	0.20	13.73	13.73	-1.00	50.88	0.0	26.25	42.92	5.13	1724.91	1283330.00			
MEAN	77.02							34.83	2.29					5187280.00

TOTAL

YEAR 11

N	INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	N W	K M F
1	0.0	19.82	-1.00	30.50	0.0	20.20	30.79	7.4J	2154.44	1500021.00
2	0.0	18.52	-1.00	11.50	0.0	11.04	23.22	7.67	1590.24	1129071.00
3	0.0	9.43	-1.00	1.72	0.0	2.44	23.22	5.54	561.04	417411.00
4	0.0	0.70	0.22	0.0	0.0	-0.02	17.93	1.50	0.0	0.0
5	2.75	0.0	0.14	0.0	0.0	-0.02	17.95	2.21	310.03	220762.15
6	13.96	0.0	0.08	7.23	0.0	7.98	25.28	2.57	508.69	306257.31
7	23.82	0.0	0.15	27.54	0.0	15.04	35.00	1.25	300.25	200582.65
8	25.98	0.0	0.30	49.86	0.0	26.52	42.01	1.25	418.58	311422.15
9	15.16	0.0	0.45	61.21	0.0	29.52	45.42	1.25	400.97	321901.31
10	8.93	0.0	0.51	60.00	0.0	30.70	48.50	1.25	450.75	339821.37
11	1.53	1.11	-1.00	60.00	0.0	30.72	40.50	0.42	0.0	0.0
12	0.24	13.59	-1.00	52.06	0.0	27.17	43.22	5.07	1719.10	1279052.00
MEAN	92.37						35.86	2.95		TOTAL 6205040.00

YEAR 12

N	INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	N W	K M F
1	0.0	19.91	-1.00	31.64	0.0	20.67	37.17	7.43	2100.35	1011700.00
2	0.0	18.55	-1.00	12.65	0.0	11.72	23.85	7.67	1737.25	1165415.00
3	0.0	9.52	-1.00	2.73	0.0	3.65	21.34	5.55	554.70	442502.69
4	0.0	0.70	0.24	0.0	0.0	-0.02	17.93	1.05	0.0	0.0
5	2.10	0.0	0.14	0.0	0.0	-0.02	17.93	0.51	127.50	54857.31
6	12.78	0.0	0.08	10.12	0.0	10.04	27.29	0.59	212.05	153110.01
7	20.10	0.0	0.18	25.00	0.0	19.23	35.03	0.79	221.14	164527.00
8	23.77	0.0	0.30	49.35	0.0	26.33	42.44	0.79	202.14	195007.50
9	13.87	0.0	0.45	60.67	0.0	29.40	45.29	0.81	250.84	207587.25
10	8.17	0.0	0.51	60.00	0.0	30.70	46.50	0.79	237.00	213527.75
11	1.40	1.54	-1.00	60.00	0.0	30.57	40.38	0.61	0.0	0.0
12	0.22	13.68	-1.00	51.23	0.0	26.57	43.03	5.11	1733.04	1281932.00
MEAN	82.47						34.17	2.54		TOTAL 5030725.00

YEAR 13

M INFLW	I. DMD DISCH	EVAP.	SRAGE	SPILL	DEPTH	E. HEAD	PLANT	A. N.	A. H. F.
1 0.0	19.90	-1.00	30.95	0.0	20.40	30.92	7.43	2150.83	160072.90
2 0.0	18.55	-1.00	14.55	0.0	11.23	28.44	7.67	1709.88	114888.00
3 0.0	9.51	-1.00	2.04	0.0	2.84	20.59	3.53	575.17	426430.50
4 0.0	0.70	0.23	0.0	0.0	-0.02	17.94	1.12	0.0	0.0
5 2.19	0.0	0.14	0.0	0.0	-0.02	17.93	1.23	172.27	126187.87
6 12.93	0.0	0.08	9.42	0.0	5.55	20.83	1.32	270.24	200370.85
7 20.84	0.0	0.17	27.69	0.0	19.10	35.71	0.82	229.84	170997.12
8 24.06	0.0	0.30	44.25	0.0	26.35	42.45	0.82	273.20	203254.91
9 14.04	0.0	0.45	60.84	0.0	29.39	45.28	0.85	301.13	216016.44
10 8.27	0.0	0.51	60.00	0.0	30.70	46.50	0.82	297.25	222841.75
11 1.42	1.52	-1.00	60.00	0.0	30.60	48.41	0.54	0.0	0.0
12 0.22	13.87	-1.00	51.44	0.0	27.00	45.08	5.10	1722.95	1231813.00
MEAN	83.77				34.00		2.61		TOTAL 5594513.00

YEAR 14

M INFLW	I. DMD DISCH	EVAP.	SRAGE	SPILL	DEPTH	E. HEAD	PLANT	A. N.	A. H. F.
1 0.0	19.91	-1.00	31.02	0.0	20.43	30.95	7.43	2150.84	1602087.00
2 0.0	18.55	-1.00	12.04	0.0	11.34	28.50	7.67	1743.01	1151142.00
3 0.0	9.52	-1.00	2.13	0.0	2.84	20.68	3.53	576.20	426512.00
4 0.0	0.70	0.23	0.0	0.0	-0.02	17.93	1.05	0.0	0.0
5 2.10	0.0	0.14	0.0	0.0	-0.02	17.93	1.05	148.17	10224.87
6 12.78	0.0	0.08	9.80	0.0	9.82	27.08	1.11	255.47	19541.14
7 20.12	0.0	0.17	27.74	0.0	19.12	39.75	0.79	210.53	16834.20
8 23.74	0.0	0.30	47.10	0.0	26.32	42.45	0.75	249.50	185588.65
9 13.80	0.0	0.45	60.50	0.0	24.37	45.20	0.75	279.52	170188.51
10 8.16	0.0	0.51	66.00	0.0	30.70	48.50	0.72	273.87	203254.87
11 1.40	1.80	-1.00	60.00	0.0	30.57	48.50	0.61	0.0	0.0
12 0.21	13.88	-1.00	51.32	0.0	26.57	43.00	2.14	1722.95	1231813.00
MEAN	32.35				34.00		2.55		TOTAL 5594513.00

YEAR 13

	M. INFLOW	I. DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	A.A.	A.A.P.
1	0.0	19.99	19.99	-1.00	30.82	0.0	20.50	36.00	7.48	2150.19	130500.00
2	0.0	18.59	18.59	-1.00	11.84	0.0	11.21	29.27	7.67	1705.74	1146258.00
3	0.0	9.55	9.55	-1.00	1.51	0.0	2.87	20.43	5.57	571.16	424442.19
4	0.0	0.71	0.71	-1.00	0.59	0.0	1.47	19.33	0.27	0.0	0.0
5	1.53	0.0	0.0	-1.00	2.35	0.0	3.21	20.93	0.0	0.0	0.0
6	11.70	0.0	0.0	-1.00	13.55	0.0	12.51	29.50	0.0	0.0	0.0
7	10.86	0.0	0.0	-1.00	30.61	0.0	20.20	36.01	0.0	0.0	0.0
8	21.77	0.0	0.0	-1.00	52.00	0.0	27.17	43.22	0.0	0.0	0.0
9	12.71	0.0	0.0	-1.00	64.23	0.0	30.34	40.17	0.0	0.0	0.0
10	7.49	0.0	0.0	-1.00	95.00	0.0	30.74	16.50	0.0	0.0	0.0
11	1.28	2.11	2.11	-1.00	67.66	0.0	30.42	40.24	0.51	0.0	0.0
12	0.20	13.70	13.70	-1.00	50.60	0.0	26.77	42.55	2.14	1725.03	1233103.00
MEAN	73.54				37.77				2.03	TOTAL	7700735.00

TOTAL MEAN 87.35

34.53 2.75

TOTAL 6025434.00

PLANT FACTOR = 0.313

THE CALCULATION OF GENERATION

SOUTH KUH

YEAR 1

K	INFLW	I.	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	K	K	M
1	0.0	23.02	23.02	-1.00	61.59	0.0	22.85	35.94	8.59	2200.00	102000.00	102000.00	102000.00	
2	0.0	21.22	21.22	-1.00	39.55	0.0	17.50	31.40	8.77	2159.11	145072.00	145072.00	145072.00	
3	0.0	10.42	10.42	-1.00	26.15	0.0	14.75	28.42	5.89	800.85	644537.15	644537.15	644537.15	
4	0.0	0.65	5.47	3.88	21.81	0.0	12.62	26.45	2.11	0.0	0.0	0.0	0.0	
5	2.72	0.0	4.82	0.61	19.10	0.0	11.61	29.49	1.80	359.27	27313.19	27313.19	27313.19	
6	15.03	0.0	4.82	0.34	28.58	0.0	14.59	28.04	1.85	417.11	300318.75	300318.75	300318.75	
7	24.72	0.0	4.82	0.34	48.49	0.0	20.09	35.57	1.80	470.34	348339.00	348339.00	348339.00	
8	27.97	0.0	4.82	0.54	71.11	0.0	24.59	31.56	1.80	529.45	393909.44	393909.44	393909.44	
9	16.33	0.0	4.82	0.71	81.51	0.0	26.42	39.27	1.86	571.77	411319.37	411319.37	411319.37	
10	9.82	0.0	4.82	0.78	35.50	0.0	27.00	34.80	1.80	501.04	417443.00	417443.00	417443.00	
11	1.82	1.10	1.10	-1.00	35.50	0.0	28.70	33.79	0.40	0.0	0.0	0.0	0.0	
12	0.25	15.30	15.30	-1.00	89.40	0.0	24.31	37.30	5.71	1670.58	1242911.90	1242911.90	1242911.90	
MEAN	58.25						33.62		3.37				711031.00	

TOTAL

YEAR 2

M	INFLW	I.	DISCHARGE	EVAP.	STAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	K	K	M
1	0.0	22.95	22.95	-1.00	45.60	0.0	19.40	32.71	8.57	2200.00	165000.00	165000.00	165000.00	
2	0.0	21.22	21.22	-1.00	23.77	0.0	13.33	27.03	8.77	1203.00	125193.00	125193.00	125193.00	
3	0.0	10.39	10.39	-1.00	12.65	0.0	8.86	22.93	3.87	897.48	513924.81	513924.81	513924.81	
4	0.0	0.65	4.45	0.57	7.03	0.0	9.19	20.42	1.73	0.0	0.0	0.0	0.0	
5	3.22	0.0	3.80	0.37	6.63	0.0	5.57	19.60	1.42	221.00	164445.00	164445.00	164445.00	
6	15.92	0.0	3.80	0.20	48.53	0.0	11.43	25.32	1.47	270.91	203451.00	203451.00	203451.00	
7	27.55	0.0	3.80	0.31	42.00	0.0	18.57	31.50	1.42	300.47	224420.75	224420.75	224420.75	
8	19.88	0.0	3.80	0.49	87.47	0.0	23.93	39.92	1.42	410.82	305017.00	305017.00	305017.00	
9	17.32	0.0	3.80	0.69	60.30	0.0	26.16	34.02	1.47	448.33	328005.55	328005.55	328005.55	
10	10.21	0.0	3.80	0.77	35.50	0.0	27.00	37.62	1.42	442.57	328270.57	328270.57	328270.57	
11	1.75	0.91	0.91	-1.00	85.50	0.0	27.03	34.80	0.51	0.0	0.0	0.0	0.0	
12	0.27	15.22	15.22	-1.00	89.78	0.0	24.39	37.37	5.69	1604.72	1220071.00	1220071.00	1220071.00	
MEAN	105.92						31.11		3.13				672279.00	

YEAR 3

M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	K M	K M H
1	0.0	25.06	-1.00	45.55	0.0	19.52	32.85	0.61	183080.00
2	0.0	21.22	-1.00	24.04	0.0	13.42	27.17	2.77	125505.00
3	0.0	10.44	-1.00	12.87	0.0	8.57	23.04	3.90	52373.57
4	0.0	0.85	-1.00	11.88	0.0	8.28	22.47	0.25	0.0
5	2.49	0.0	-1.00	12.71	0.0	9.36	23.40	0.0	0.0
6	14.60	0.0	-1.00	26.04	0.0	14.72	28.36	0.0	0.0
7	23.38	0.0	-1.00	51.04	0.0	20.67	33.92	0.0	0.0
8	27.16	0.0	-1.00	77.65	0.0	25.75	36.64	0.0	0.0
9	15.86	0.0	-1.00	35.50	0.0	27.03	39.60	0.0	0.0
10	9.34	0.0	-1.00	85.50	0.0	27.03	35.80	3.14	955.00
11	1.60	1.40	-1.00	04.54	0.0	26.94	39.75	0.54	0.0
12	0.25	15.33	-1.00	09.10	0.0	24.25	37.25	5.72	1243482.00
MEAN	94.68					32.21		2.58	TOTAL 5-00117.00

YEAR 4

M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT C.	K M	K M H
1	0.0	23.25	-1.00	45.06	0.0	19.32	32.60	6.67	183030.00
2	0.0	21.22	-1.00	23.10	0.0	13.12	25.54	6.77	124291.00
3	0.0	10.51	-1.00	11.55	0.0	8.52	22.62	5.92	51760.54
4	0.0	0.88	-1.00	10.72	0.0	7.92	22.05	0.23	0.0
5	1.21	0.0	-1.00	11.54	0.0	3.32	22.43	0.0	0.0
6	12.24	0.0	-1.00	23.53	0.0	13.44	27.01	0.0	0.0
7	16.10	0.0	-1.00	59.27	0.0	17.69	31.23	0.0	0.0
8	22.78	0.0	-1.00	61.59	0.0	22.84	35.94	0.0	0.0
9	13.29	0.0	-1.00	74.22	0.0	25.18	38.04	0.0	0.0
10	7.83	0.0	-1.00	81.31	0.0	26.38	39.21	0.0	0.0
11	1.34	2.59	-1.00	74.33	0.0	26.03	36.40	1.00	0.0
12	0.21	15.52	-1.00	63.25	0.0	23.17	38.24	5.72	1224737.00
MEAN	74.98					31.12		2.37	TOTAL 7124537.00

YEAR 5

M INFLOW	I. DMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLAINT	K. M	K. M	K. M
1	0.0	22.90	-1.00	54.00	0.0	17.97	31.41	0.57	210.70	137050.00	137050.00
2	0.0	21.22	-1.00	17.15	0.0	11.09	25.61	0.77	1719.74	112506.00	112506.00
3	0.0	10.39	-1.00	6.74	0.0	5.62	14.92	3.23	609.54	430740.15	430740.15
4	0.0	0.65	0.43	2.71	0.0	2.00	17.17	1.34	0.0	0.0	0.0
5	3.19	0.0	0.20	3.09	0.0	3.05	17.00	1.10	143.21	110271.44	110271.44
6	15.90	0.0	0.15	15.48	0.0	10.13	24.12	1.14	215.22	152001.72	152001.72
7	27.38	0.0	0.23	39.63	0.0	17.50	31.40	1.10	271.23	201750.02	201750.02
8	29.58	0.0	0.47	65.79	0.0	23.02	36.00	1.10	310.70	235023.12	235023.12
9	17.26	0.0	0.55	74.42	0.0	20.01	36.00	1.14	347.15	245870.07	245870.07
10	10.17	0.0	0.77	85.50	0.0	27.00	34.00	1.10	342.07	255011.07	255011.07
11	1.74	0.92	-1.00	35.50	0.0	27.03	39.80	0.34	0.0	0.0	0.0
12	0.27	12.23	-1.00	69.70	0.0	24.38	37.37	5.05	1609.84	1235384.00	1235384.00
MEAN	105.49					25.09					3027030.00

YEAR 6

M INFLOW	I. DMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLAINT	K. M	K. M	K. M
1	0.0	23.08	-1.00	45.55	0.0	19.52	32.05	8.62	2200.00	153000.00	153000.00
2	0.0	21.22	-1.00	24.02	0.0	13.41	27.17	0.77	1800.12	1255374.00	1255374.00
3	0.0	10.44	-1.00	12.85	0.0	8.55	23.02	3.90	705.39	523329.00	523329.00
4	0.0	0.05	-1.00	11.63	0.0	8.30	22.47	0.25	0.0	0.0	0.0
5	2.37	0.0	-1.00	13.57	0.0	9.29	23.53	0.0	0.0	0.0	0.0
6	14.39	0.0	-1.00	27.00	0.0	14.01	23.20	0.0	0.0	0.0	0.0
7	22.72	0.0	-1.00	50.01	0.0	20.44	35.70	0.0	0.0	0.0	0.0
8	26.76	0.0	-1.00	70.23	0.0	25.51	38.42	0.0	0.0	0.0	0.0
9	15.02	0.0	-1.00	65.50	0.0	27.03	39.00	0.0	0.0	0.0	0.0
10	9.20	0.0	-1.00	65.50	0.0	27.03	39.00	0.14	573.51	128117.44	128117.44
11	1.57	1.51	-1.00	01.81	0.0	26.92	39.70	0.53	0.0	0.0	0.0
12	0.24	15.35	-1.00	08.55	0.0	24.23	37.40	2.73	1672.70	124450.00	124450.00
MEAN	42.07					32.10					533132.00

	M INFLWA	I. OND DISC	EVAP.	STRAGE	SPILL	DEPTH	E. HEAL	PLANT	K U	K A F
1	0.0	23.08	-1.00	45.10	0.0	19.32	52.60	0.05	200.00	123600.00
2	0.0	21.22	-1.00	23.20	0.0	12.12	28.90	6.77	180.21	124354.00
3	0.0	10.44	-1.00	12.04	0.0	8.57	22.80	3.91	82.59	51529.50
4	0.0	0.05	-1.00	10.05	0.0	7.97	22.11	0.25	0.0	0.0
5	2.37	0.0	-1.00	12.74	0.0	8.93	23.00	0.0	0.0	0.0
6	14.39	0.0	-1.00	26.51	0.0	14.37	28.00	0.0	0.0	0.0
7	22.72	0.0	-1.00	49.25	0.0	20.23	33.53	0.0	0.0	0.0
8	28.78	0.0	-1.00	75.47	0.0	25.38	38.30	0.0	0.0	0.0
9	15.82	0.0	-1.00	05.50	0.0	27.03	39.50	0.0	0.0	0.0
10	9.20	0.0	-1.00	35.50	0.0	27.03	39.50	3.14	578.69	725147.44
11	1.57	1.51	-1.00	84.81	0.0	26.92	39.72	0.25	0.0	0.0
12	0.24	15.35	-1.00	88.55	0.0	24.23	37.23	2.73	1872.70	124448.60
MEAN	92.07					31.68	2.53			5080064.00

	M INFLWA	I. OND DISC	EVAP.	STRAGE	SPILL	DEPTH	E. HEAL	PLANT	K U	K A F
1	0.0	23.16	-1.00	45.02	0.0	19.30	52.64	0.05	200.00	123600.00
2	0.0	21.22	-1.00	23.12	0.0	12.10	28.88	6.77	180.29	124354.00
3	0.0	10.48	-1.00	11.95	0.0	8.51	22.81	3.91	82.54	515941.51
4	0.0	0.68	-1.00	10.74	0.0	7.51	22.05	0.25	0.0	0.0
5	1.83	0.0	-1.00	12.14	0.0	8.61	22.70	0.0	0.0	0.0
6	15.37	0.0	-1.00	25.25	0.0	13.62	27.22	0.0	0.0	0.0
7	19.54	0.0	-1.00	44.40	0.0	19.17	32.52	0.0	0.0	0.0
8	24.87	0.0	-1.00	88.85	0.0	24.21	37.21	0.0	0.0	0.0
9	14.52	0.0	-1.00	32.85	0.0	26.58	39.41	0.0	0.0	0.0
10	8.55	0.0	-1.00	35.50	0.0	27.03	39.80	0.0	0.0	0.0
11	1.48	2.02	-1.00	84.19	0.0	26.82	39.87	0.70	0.0	0.0
12	0.23	15.43	-1.00	88.23	0.0	24.10	37.11	5.72	1872.92	124492.00
MEAN	84.42					31.88	2.34			4671751.00

YEAR 9

M	INFLW	I.	DND	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	A	K	A	F	
1	0.0	23.21	25.21	-1.00	44.25	0.0	0.0	19.12	32.44	0.67	2200.00	103000.00					
2	0.0	21.22	21.22	-1.00	22.36	0.0	0.0	12.83	26.63	8.77	1831.02	123047.00					
3	0.0	10.50	10.50	-1.00	11.10	0.0	0.0	8.12	22.25	3.92	603.71	305002.50					
4	0.0	0.00	0.00	-1.00	5.50	0.0	0.0	7.51	21.08	0.25	0.00	0.00					
5	1.43	0.00	0.00	-1.00	11.00	0.0	0.0	8.04	22.17	0.00	0.00	0.00					
6	12.64	0.00	0.00	-1.00	23.39	0.0	0.0	13.20	26.97	0.00	0.00	0.00					
7	17.35	0.00	0.00	-1.00	40.39	0.0	0.0	18.17	31.59	0.00	0.00	0.00					
8	23.52	0.00	0.00	-1.00	63.43	0.0	0.0	23.20	33.27	0.00	0.00	0.00					
9	13.73	0.00	0.00	-1.00	70.51	0.0	0.0	25.50	38.40	0.00	0.00	0.00					
10	8.09	0.00	0.00	-1.00	83.85	0.0	0.0	26.77	35.53	0.00	0.00	0.00					
11	1.38	2.38	2.38	-1.00	82.10	0.0	0.0	20.40	34.32	0.92	0.00	0.00					
12	0.21	15.43	15.43	-1.00	60.63	0.0	0.0	22.70	36.73	5.78	1643.50	1237205.00					
MEAN	78.35							31.18	2.56								TOTAL +015138.00

YEAR 10

M	INFLW	I.	DND	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E.	HEAD	PLANT	K	A	K	A	F	
1	0.0	23.22	25.22	-1.00	42.11	0.0	0.0	18.00	31.99	0.67	2174.42	1017770.00					
2	0.0	21.22	21.22	-1.00	20.24	0.0	0.0	12.06	25.91	3.77	1781.78	1197357.00					
3	0.0	10.50	10.50	-1.00	9.07	0.0	0.0	7.01	21.21	3.92	651.93	435077.00					
4	0.0	0.60	0.60	-1.00	7.54	0.0	0.0	6.30	20.01	0.25	0.00	0.00					
5	1.38	0.00	0.00	-1.00	8.55	0.0	0.0	6.54	21.13	0.00	0.00	0.00					
6	12.55	0.00	0.00	-1.00	21.27	0.0	0.0	12.54	26.26	0.00	0.00	0.00					
7	17.05	0.00	0.00	-1.00	37.94	0.0	0.0	17.50	31.02	0.00	0.00	0.00					
8	23.34	0.00	0.00	-1.00	60.87	0.0	0.0	22.70	32.00	0.00	0.00	0.00					
9	13.02	0.00	0.00	-1.00	73.87	0.0	0.0	23.13	30.04	0.00	0.00	0.00					
10	8.03	0.00	0.00	-1.00	81.10	0.0	0.0	26.32	33.13	0.00	0.00	0.00					
11	1.37	2.43	2.43	-1.00	79.37	0.0	0.0	20.04	33.91	0.94	0.00	0.00					
12	0.21	15.50	15.50	-1.00	63.36	0.0	0.0	23.19	36.20	2.74	1643.10	1223557.00					
MEAN	77.55							30.53	2.36								TOTAL +024200.00

YEAR 11

	M INFLW	I. DMD	DISCHG	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT %	N	N A H
1	0.0	23.07	23.27	-1.00	37.50	0.0	17.90	31.40	0.01	420.13	1277410.00
2	0.0	21.22	21.22	-1.00	17.71	0.0	11.08	22.00	0.77	1719.10	1122222.00
3	0.0	10.44	10.44	-1.00	0.65	0.0	5.57	14.87	3.90	607.53	451022.74
4	0.0	0.65	0.65	-1.00	2.59	0.0	4.87	19.22	0.25	0.0	0.0
5	2.41	0.0	0.0	-1.00	7.07	0.0	8.20	20.40	0.0	0.0	0.0
6	14.45	0.0	0.0	-1.00	21.92	0.0	12.67	26.40	0.0	0.0	0.0
7	22.93	0.0	0.0	-1.00	44.50	0.0	19.13	32.53	0.0	0.0	0.0
8	26.89	0.0	0.0	-1.00	70.80	0.0	24.28	37.55	0.0	0.0	0.0
9	15.05	0.0	0.0	-1.00	35.50	0.0	27.03	39.60	0.0	0.0	0.0
10	9.25	0.0	0.0	-1.00	32.50	0.0	27.03	39.60	2.15	903.35	731015.00
11	1.58	1.47	1.47	-1.00	34.65	0.0	20.93	34.74	0.57	0.0	0.0
12	0.24	15.37	15.37	-1.00	08.59	0.0	24.24	37.24	5.73	1072.03	1243500.00
MEAN	93.44							30.70	2.50		5.00105.00

YEAR 12

	M INFLW	I. DMD	DISCHG	EVAP.	STAGE	SPILL	DEPTH	E. HEAD	PLANT %	N	N A H
1	0.0	23.17	23.17	-1.00	42.00	0.0	19.31	32.60	0.60	2200.00	163600.00
2	0.0	21.22	21.22	-1.00	15.15	0.0	13.11	20.89	0.77	1040.93	1242400.00
3	0.0	10.45	10.45	-1.00	11.90	0.0	7.52	22.00	0.51	074.11	510419.62
4	0.0	0.60	0.60	-1.00	10.70	0.0	8.59	22.00	0.0	0.0	0.0
5	1.75	0.0	0.0	-1.00	12.03	0.0	13.70	27.49	0.0	0.0	0.0
6	13.22	0.0	0.0	-1.00	25.05	0.0	19.02	32.31	0.0	0.0	0.0
7	19.14	0.0	0.0	-1.00	43.62	0.0	24.04	37.05	0.0	0.0	0.0
8	24.60	0.0	0.0	-1.00	07.92	0.0	26.40	39.25	0.0	0.0	0.0
9	14.36	0.0	0.0	-1.00	35.50	0.0	27.03	39.60	0.0	0.0	0.0
10	8.40	0.0	0.0	-1.00	04.10	0.0	20.81	39.60	0.0	0.0	0.0
11	1.45	2.09	2.09	-1.00	04.10	0.0	24.00	37.60	2.70	1370.20	1247052.00
12	0.22	15.44	15.44	-1.00	09.13	0.0	24.00	31.00	2.30		7342767.00
MEAN	83.20										

YEAR 13

	M INFLOW	I. LMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N	N	N	N	N	N
1	0.0	25.16	23.17	-1.00	44.21	0.0	19.11	32.47	0.65	2200.00	1856800.00				
2	0.0	21.22	21.22	-1.00	22.31	0.0	12.82	28.62	8.77	1850.20	1231500.00				
3	0.0	10.47	10.47	-1.00	11.14	0.0	0.11	22.24	5.91	631.47	5073100.00				
4	0.0	0.66	0.66	-1.00	9.90	0.0	7.50	21.87	0.25	0.0	0.0				
5	1.83	0.0	0.0	-1.00	11.33	0.0	8.24	22.38	0.0	0.0	0.0				
6	13.39	0.0	0.0	-1.00	24.52	0.0	13.59	27.32	0.0	0.0	0.0				
7	19.64	0.0	0.0	-1.00	43.80	0.0	19.01	32.37	0.0	0.0	0.0				
8	24.90	0.0	0.0	-1.00	68.19	0.0	24.03	37.10	0.0	0.0	0.0				
9	14.52	0.0	0.0	-1.00	62.65	0.0	20.43	34.32	0.0	0.0	0.0				
10	8.58	0.0	0.0	-1.00	85.50	0.0	27.03	39.80	0.0	0.0	0.0				
11	1.40	2.01	2.01	-1.00	84.20	0.0	26.62	35.04	0.76	0.0	0.0				
12	0.23	15.43	15.43	-1.00	88.24	0.0	24.10	37.11	2.76	1675.95	1245900.00				
MEAN	84.53				31.50				2.34		TOTAL				4020740.00

YEAR 14

	M INFLOW	I. LMD	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	N	N	N	N	N	N
1	0.0	23.17	23.17	-1.00	44.31	0.0	19.13	32.43	8.65	2200.00	1856800.00				
2	0.0	21.22	21.22	-1.00	22.41	0.0	12.85	28.64	3.77	1852.30	1231500.00				
3	0.0	10.46	10.43	-1.00	11.23	0.0	3.16	22.25	3.51	603.95	508562.50				
4	0.0	0.66	0.58	-1.00	10.05	0.0	7.55	21.73	0.25	0.0	0.0				
5	1.74	0.0	0.0	-1.00	11.36	0.0	8.24	22.38	0.0	0.0	0.0				
6	13.21	0.0	0.0	-1.00	24.34	0.0	13.52	27.27	0.0	0.0	0.0				
7	14.09	0.0	0.0	-1.00	43.67	0.0	18.84	32.22	0.0	0.0	0.0				
8	24.57	0.0	0.0	-1.00	67.15	0.0	23.70	36.52	0.0	0.0	0.0				
9	14.34	0.0	0.0	-1.00	60.82	0.0	26.23	34.15	0.0	0.0	0.0				
10	8.45	0.0	0.0	-1.00	85.50	0.0	27.03	35.80	0.0	0.0	0.0				
11	1.45	2.13	2.13	-1.00	84.04	0.0	26.61	35.63	0.31	0.0	0.0				
12	0.22	15.44	15.44	-1.00	88.12	0.0	24.08	37.09	2.75	1676.20	1247000.00				
MEAN	83.07				31.48				2.35		TOTAL				4023730.00

YEAR 15

	K INFLWA	I. DND DISCHARGE	EVAP.	SIRAGE	SPIII	DEPTH	E. HEAC	PLANT C.	A A	K W P
1	0.0	23.20	-1.00	44.10	0.0	19.08	30.44	0.08	2200.00	430000.00
2	0.0	21.21	-1.00	22.20	0.0	12.76	20.20	5.77	1847.52	124257.00
3	0.0	10.52	-1.00	10.57	0.0	8.04	22.17	5.53	002.72	507540.55
4	0.0	0.86	-1.00	5.81	0.0	7.42	-1.59	0.25	0.0	0.0
5	1.15	0.0	-1.00	10.55	0.0	7.61	21.90	0.0	0.0	0.0
6	12.11	0.0	-1.00	22.42	0.0	12.60	20.65	0.0	0.0	0.0
7	15.72	0.0	-1.00	37.80	0.0	17.51	20.50	0.0	0.0	0.0
8	22.54	0.0	-1.00	59.88	0.0	22.51	35.63	0.0	0.0	0.0
9	13.15	0.0	-1.00	72.41	0.0	24.85	37.60	0.0	0.0	0.0
10	7.75	0.0	-1.00	75.44	0.0	26.05	39.52	0.0	0.0	0.0
11	1.33	2.65	-1.00	77.39	0.0	25.70	39.57	1.02	0.0	0.0
12	0.20	15.53	-1.00	91.35	0.0	22.80	35.90	5.80	1621.8e	121401.00
MEAN	73.95			30.77				2.37		TOTAL 431141.00

TOTAL MEAN 88.24 31.44 2.57 TOTAL 5145144.00

PLANT FACTOR = 0.267

THE CALCULATION OF GENERATIVITY

KYETPAUNG

YEAR 1

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	G.	K	M	N	A	H
1	0.0	2.00	2.00	0.14	7.50	0.0	5.05	24.00	0.77	149.94	111233.75					
2	0.0	1.83	1.83	0.15	5.47	0.0	2.30	22.33	0.78	130.33	91615.12					
3	0.0	0.89	0.89	0.17	4.40	0.0	0.69	20.62	0.33	0.0	0.0					
4	0.0	0.05	0.05	0.18	4.00	0.0	0.0	20.18	0.13	0.0	0.0					
5	2.42	0.0	2.30	0.12	4.00	0.0	0.0	20.18	0.80	135.65	103523.00					
6	13.36	0.0	6.24	0.27	10.60	0.45	8.72	27.90	2.41	400.00	280000.00					
7	21.97	0.0	0.24	0.13	10.60	16.04	19.08	27.90	2.33	400.00	257600.00					
8	24.80	0.0	0.24	0.24	10.60	34.42	26.80	27.90	2.33	400.00	257600.00					
9	14.51	0.0	0.24	0.20	10.60	42.33	29.55	27.90	2.41	400.00	280000.00					
10	8.55	0.0	6.24	0.40	10.60	44.25	30.10	27.90	2.33	400.00	257600.00					
11	1.40	0.0	1.40	0.07	10.60	0.0	8.30	27.90	0.50	123.21	88705.20					
12	0.22	0.99	0.99	0.13	7.70	0.0	7.45	27.04	0.37	0.0	0.0					
MEAN	87.35							25.24	1.24							TOTAL 1001533.00

YEAR 2

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	G.	K	M	N	A	H
1	0.0	2.05	2.05	0.14	7.50	0.0	5.10	24.95	0.77	149.90	111233.74					
2	0.0	1.88	1.88	0.15	5.52	0.0	2.45	22.40	0.78	130.62	91541.75					
3	0.0	0.89	0.89	0.17	4.46	0.0	0.79	20.91	0.33	0.0	0.0					
4	0.0	0.05	0.05	0.18	4.00	0.0	0.0	20.13	0.15	0.0	0.0					
5	2.80	0.0	2.74	0.12	4.00	0.0	0.0	20.18	1.02	101.64	120200.81					
6	14.18	0.0	6.24	0.27	10.60	1.27	9.45	27.90	2.41	400.00	280000.00					
7	24.49	0.0	0.24	0.14	10.60	15.30	20.71	27.90	2.33	400.00	257600.00					
8	20.36	0.0	0.24	0.20	10.60	39.20	28.54	27.90	2.33	400.00	257600.00					
9	15.40	0.0	0.24	0.20	10.60	48.03	31.33	27.90	2.41	400.00	280000.00					
10	9.07	0.0	6.24	0.43	10.60	50.44	32.04	27.90	2.33	400.00	257600.00					
11	1.55	0.0	1.55	0.07	10.60	0.0	8.30	27.90	0.60	130.80	94177.81					
12	0.24	0.90	0.90	0.13	7.75	0.0	7.40	27.13	0.30	0.0	0.0					
MEAN	94.17							25.27	1.24							TOTAL 1001533.00

YEAR 3

M	INFLW	I.	DISCHARGE	EVAP.	STORAGE	SPIII	DEPTH	E.	HEAD	PLANT	K	M	K	M	F
1	0.0	2.06	2.06	0.14	7.49	0.0	5.02	24.03	0.77	11149.75	147.03	11149.75			
2	0.0	1.88	1.88	0.15	5.46	0.0	2.35	22.36	0.78	91560.62	150.25	91560.62			
3	0.0	0.39	0.39	0.17	4.34	0.0	0.68	20.81	0.33	0.0	0.0	0.0			
4	0.0	0.05	0.32	0.16	4.00	0.0	0.0	20.18	0.12	0.0	0.0	0.0			
5	2.21	0.0	2.04	0.12	4.00	0.0	0.0	20.18	0.78	91653.62	123.24	91653.62			
6	12.56	0.0	0.24	0.07	10.60	0.07	3.35	27.90	2.41	28800.00	400.00	28800.00			
7	20.79	0.0	0.24	0.13	10.60	14.49	13.27	27.90	2.33	400.00	400.00	29700.00			
8	24.14	0.0	0.24	0.23	10.60	32.16	26.03	27.90	2.33	400.00	400.00	29700.00			
9	14.09	0.0	0.24	0.35	10.60	35.06	26.67	27.90	2.41	400.00	400.00	28800.00			
10	8.30	0.0	0.24	0.39	10.60	41.33	25.23	27.90	2.33	400.00	400.00	28800.00			
11	1.42	0.0	1.42	0.67	10.60	0.0	6.30	27.90	0.55	119.33	119.33	36279.12			
12	0.22	1.00	1.00	0.13	5.69	0.0	7.42	27.90	0.37	0.0	0.0	0.0			
MEAN	84.15							25.24	1.29				TOTAL	1049623.00	

YEAR 4

M	INFLW	I.	DISCHARGE	EVAP.	STORAGE	SPIII	DEPTH	E.	HEAD	PLANT	K	M	K	M	F
1	0.0	2.08	2.08	0.14	7.36	0.0	4.07	24.71	0.76	111923.00	150.43	111923.00			
2	0.0	1.88	1.88	0.15	5.33	0.0	2.16	22.13	0.76	90844.25	135.18	90844.25			
3	0.0	0.90	0.90	0.17	4.28	0.0	0.44	20.59	0.34	0.0	0.0	0.0			
4	0.0	0.05	0.19	0.16	4.00	0.0	0.0	20.18	0.07	0.0	0.0	0.0			
5	1.08	0.0	0.96	0.12	4.00	0.0	0.0	20.18	0.36	42330.53	58.49	42330.53			
6	10.88	0.0	0.24	0.07	6.57	0.0	6.25	25.99	2.41	28800.00	400.00	28800.00			
7	14.31	0.0	0.24	0.11	10.60	5.92	13.03	27.90	2.33	400.00	400.00	28800.00			
8	20.23	0.0	0.24	0.17	10.60	15.74	20.86	27.90	2.33	400.00	400.00	28800.00			
9	11.81	0.0	0.24	0.26	10.60	25.03	23.24	27.90	2.41	400.00	400.00	28800.00			
10	6.96	0.0	0.24	0.31	10.60	25.45	23.40	27.90	2.33	400.00	400.00	28800.00			
11	1.19	0.0	1.19	0.67	10.60	0.0	6.30	27.90	0.46	100.42	100.42	72304.31			
12	0.16	1.07	1.07	0.13	5.58	0.0	7.31	28.50	0.40	64.49	64.49	62859.26			
MEAN	66.64							25.03	1.25				TOTAL	1046700.00	

YEAR 5

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLANT	K	M	K	M	F
1	0.0	2.00	2.00	2.00	0.14	7.55	0.0	5.09	24.92	0.77	111763.00	150.75	150.75	111763.00	91887.00	0.0
2	0.0	1.33	1.33	1.33	0.15	5.51	0.0	2.43	22.44	0.76	0.0	0.0	150.74	0.0	0.0	0.0
3	0.0	0.89	0.89	0.89	0.17	4.45	0.0	0.77	20.50	0.33	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.05	0.05	0.05	0.16	4.00	0.0	0.0	20.10	0.15	115361.00	100.40	100.40	115361.00	0.0	0.0
5	2.84	0.0	0.0	2.72	0.12	4.00	0.0	0.0	20.18	1.01	319300.00	400.00	400.00	319300.00	0.0	0.0
6	14.13	0.0	0.0	0.24	0.07	10.60	1.22	3.41	27.90	2.41	297000.00	400.00	400.00	297000.00	0.0	0.0
7	24.34	0.0	0.0	6.24	0.17	10.60	15.16	20.62	27.90	2.33	257000.00	400.00	400.00	257000.00	0.0	0.0
8	26.29	0.0	0.0	6.24	0.26	10.60	38.97	28.44	27.90	2.33	257000.00	400.00	400.00	257000.00	0.0	0.0
9	15.35	0.0	0.0	0.24	0.38	10.60	47.70	31.22	27.90	2.41	260000.00	400.00	400.00	260000.00	0.0	0.0
10	9.04	0.0	0.0	0.24	0.43	10.60	50.07	31.93	27.90	2.33	297000.00	400.00	400.00	297000.00	0.0	0.0
11	1.55	0.0	0.0	1.55	0.67	10.60	0.0	8.30	27.90	0.36	94177.31	150.80	150.80	94177.31	0.0	0.0
12	0.24	0.96	0.96	0.96	0.13	9.75	0.0	7.46	27.13	0.36	0.0	0.0	0.0	0.0	0.0	0.0
MEAN	53.78								25.26	1.32	1060025.00					

YEAR 0

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLANT	K	M	K	M	F
1	0.0	2.07	2.07	2.07	0.14	7.47	0.0	5.00	24.83	0.77	111761.00	150.75	150.75	111761.00	91887.00	0.0
2	0.0	1.88	1.88	1.88	0.15	5.44	0.0	2.32	22.34	0.76	0.0	0.0	150.74	0.0	0.0	0.0
3	0.0	0.89	0.89	0.89	0.17	4.37	0.0	0.64	20.73	0.33	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.05	0.05	0.05	0.16	4.00	0.0	0.0	20.18	0.12	67268.00	100.00	100.00	67268.00	0.0	0.0
5	2.11	0.0	0.0	1.99	0.12	4.00	0.0	0.0	20.10	0.74	28900.00	400.00	400.00	28900.00	0.0	0.0
6	12.79	0.0	0.0	0.24	0.07	10.49	0.0	8.13	27.77	2.41	257000.00	400.00	400.00	257000.00	0.0	0.0
7	20.19	0.0	0.0	6.24	0.13	10.60	13.70	17.84	27.90	2.33	257000.00	400.00	400.00	257000.00	0.0	0.0
8	23.79	0.0	0.0	6.24	0.23	10.60	51.02	25.01	27.90	2.33	257000.00	400.00	400.00	257000.00	0.0	0.0
9	13.68	0.0	0.0	0.24	0.34	10.60	33.32	28.22	27.90	2.41	260000.00	400.00	400.00	260000.00	0.0	0.0
10	8.18	0.0	0.0	0.24	0.38	10.60	37.84	28.75	27.90	2.33	297000.00	400.00	400.00	297000.00	0.0	0.0
11	1.40	0.0	0.0	1.40	0.67	10.60	0.0	8.30	27.90	0.34	35023.00	150.14	150.14	35023.00	0.0	0.0
12	0.22	1.01	1.01	1.01	0.13	5.59	0.0	7.41	27.07	0.36	0.0	0.0	0.0	0.0	0.0	0.0
MEAN	82.56								25.22	1.25	1000052.00					

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E.	HEAD	PLANT	G.	K	A	T
1	0.0	2.07	2.07	0.14	7.47	0.0	5.00	24.83	0.77	150.43	11921.32				
2	0.0	1.88	1.88	0.15	5.44	0.0	2.32	22.34	0.78	150.09	51430.81				
3	0.0	0.89	0.89	0.17	4.37	0.0	0.84	20.78	0.33	0.0	0.0				
4	0.0	0.05	0.05	0.10	4.00	0.0	0.0	20.18	0.12	0.0	0.0				
5	2.11	0.0	1.99	0.12	4.00	0.0	0.0	20.18	0.74	117.34	7259.82				
6	12.79	0.0	8.24	0.07	10.48	0.0	5.16	27.79	2.41	400.00	28800.00				
7	20.19	0.0	8.24	0.13	10.60	13.70	17.84	27.90	2.33	400.00	29760.00				
8	23.79	0.0	8.24	0.22	10.60	31.02	25.61	27.90	2.33	400.00	29760.00				
9	13.88	0.0	8.24	0.34	10.60	38.32	28.22	27.90	2.41	400.00	28800.00				
10	8.18	0.0	8.24	0.38	10.60	35.88	28.75	27.90	2.33	400.00	29760.00				
11	1.40	0.0	1.40	0.67	10.60	0.0	8.30	27.90	0.34	118.14	55065.87				
12	0.22	1.01	1.01	0.13	9.63	0.0	7.41	27.07	0.39	60.03	55239.96				
MEAN	62.56							25.22	1.29						TOTAL 1934000.00

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E.	HEAD	PLANT	G.	K	A	T
1	0.0	2.07	2.07	0.14	7.42	0.0	4.94	24.77	0.77	150.11	111684.30				
2	0.0	1.88	1.88	0.15	5.39	0.0	2.25	22.27	0.78	152.80	51170.37				
3	0.0	0.89	0.89	0.17	4.33	0.0	0.86	20.73	0.33	0.0	0.0				
4	0.0	0.05	0.05	0.18	4.00	0.0	0.0	20.18	0.10	0.0	0.0				
5	1.62	0.0	1.50	0.12	4.00	0.0	0.0	20.18	0.50	88.30	65763.31				
6	11.89	0.0	8.24	0.07	9.54	0.0	7.30	28.97	2.41	400.00	28800.00				
7	17.42	0.0	8.24	0.12	10.60	10.07	15.75	27.90	2.33	400.00	29760.00				
8	22.11	0.0	8.24	0.20	10.60	29.70	23.50	27.90	2.33	400.00	29760.00				
9	12.91	0.0	8.24	0.31	10.60	32.06	26.00	27.90	2.41	400.00	28800.00				
10	7.60	0.0	8.24	0.35	10.60	33.83	26.37	27.90	2.33	400.00	29760.00				
11	1.30	0.0	1.30	0.67	10.60	0.0	8.30	27.90	0.50	107.71	78967.94				
12	0.20	1.04	1.04	0.13	9.63	0.0	7.36	27.02	0.39	82.26	51222.31				
MEAN	75.05							25.13	1.27						TOTAL 1877014.00

YEAR 9

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLAINT	K W	K H	
1	0.0	2.03	2.03	0.14	7.36	0.0	0.0	4.89	24.73	0.73	150.57	112023.31	
2	0.0	1.83	1.83	0.15	5.35	0.0	0.0	2.19	22.22	0.75	132.35	50355.12	
3	0.0	0.90	0.90	0.17	4.20	0.0	0.0	0.40	20.03	0.34	0.0	0.0	
4	0.0	0.05	0.21	0.16	4.00	0.0	0.0	0.0	20.13	0.03	0.0	0.0	
5	1.27	0.0	1.25	0.12	4.00	0.0	0.0	0.0	20.18	0.42	67.72	50355.12	
6	11.24	0.0	6.24	0.07	3.93	0.0	0.0	6.63	26.35	2.41	400.00	28600.00	
7	15.42	0.0	6.24	0.12	10.60	7.39	14.08	27.90	2.33	2.33	400.00	297600.00	
8	20.90	0.0	6.24	0.18	10.60	21.87	21.85	27.90	2.33	2.33	400.00	297600.00	
9	12.20	0.0	6.24	0.25	10.60	27.54	24.25	27.90	2.41	2.41	400.00	28600.00	
10	7.19	0.0	6.24	0.22	10.60	28.17	24.50	27.90	2.33	2.33	400.00	297600.00	
11	1.23	0.0	1.23	0.67	10.60	0.0	8.30	27.90	0.47	0.47	103.80	74734.09	
12	0.19	1.00	1.00	0.13	5.60	0.0	7.33	26.59	0.40	0.40	63.75	62315.02	
MEAN	69.64							25.05	1.26			TOTAL	1559276.00

YEAR 10

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLAINT	K W	K H	
1	0.0	2.08	2.08	0.14	7.36	0.0	0.0	4.89	24.73	0.73	150.57	112023.31	
2	0.0	1.83	1.83	0.15	5.35	0.0	0.0	2.19	22.22	0.75	132.35	50355.12	
3	0.0	0.90	0.90	0.17	4.20	0.0	0.0	0.43	20.03	0.34	0.0	0.0	
4	0.0	0.05	0.21	0.16	4.00	0.0	0.0	0.0	20.13	0.03	0.0	0.0	
5	1.23	0.0	1.11	0.12	4.00	0.0	0.0	0.0	20.13	0.41	63.75	46022.75	
6	11.15	0.0	6.24	0.07	3.93	0.0	6.54	26.20	2.41	2.41	400.00	28600.00	
7	15.16	0.0	6.24	0.12	10.60	7.04	13.85	27.90	2.33	2.33	400.00	297600.00	
8	20.75	0.0	6.24	0.18	10.60	21.37	21.85	27.90	2.33	2.33	400.00	297600.00	
9	12.11	0.0	6.24	0.24	10.60	26.95	24.01	27.90	2.41	2.41	400.00	28600.00	
10	7.13	0.0	6.24	0.22	10.60	27.53	24.25	27.90	2.33	2.33	400.00	297600.00	
11	1.22	0.0	1.24	0.67	10.60	0.0	8.30	27.90	0.47	0.47	103.80	74734.09	
12	0.19	1.00	1.00	0.13	5.60	0.0	7.33	26.59	0.40	0.40	63.75	62315.02	
MEAN	68.94							25.06	1.25			TOTAL	1559276.00

YEAR 11

	M INFLOW	I. DMD	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLAINT	G.	K M	K M P
1	0.0	2.07	2.07	0.14	7.48	0.0	5.01	24.84	0.77	0.77	150.54	111084.00
2	0.0	1.88	1.88	0.15	5.45	0.0	2.33	22.32	0.74	0.74	150.17	110845.50
3	0.0	0.89	0.89	0.17	4.30	0.0	0.66	20.79	0.33	0.33	0.0	0.0
4	0.0	0.05	0.31	0.16	4.00	0.0	0.0	20.14	0.12	0.12	0.0	0.0
5	2.14	0.0	2.02	0.12	4.00	0.0	0.0	20.18	0.75	0.75	113.11	13017.15
6	12.85	0.0	5.24	0.07	10.54	0.0	8.24	27.04	2.41	2.41	400.00	20300.00
7	20.38	0.0	8.24	0.13	10.60	13.35	17.50	27.90	2.33	2.33	400.00	23700.00
8	23.90	0.0	8.24	0.23	10.60	31.38	25.74	27.90	2.23	2.23	400.00	25750.00
9	13.95	0.0	8.24	0.34	10.60	38.75	28.27	27.90	2.41	2.41	400.00	25800.00
10	8.22	0.0	8.24	0.38	10.60	40.35	28.50	27.90	2.33	2.33	400.00	25750.00
11	1.41	0.0	1.41	0.67	10.60	0.0	8.30	27.90	0.54	0.54	110.77	55071.50
12	0.22	1.00	1.00	0.13	5.69	0.0	7.42	27.00	0.37	0.37	0.0	0.0
MEAN	83.07							25.23	1.23			TOTAL 1=40274.00

YEAR 12

	M INFLOW	I. DMD	DISCHARGE	EVAP.	STRAGE	SPIII	DEPTH	E. HEAD	PLAINT	G.	K M	K M P
1	0.0	2.07	2.07	0.14	7.42	0.0	4.94	24.77	0.77	0.77	150.17	110845.00
2	0.0	1.88	1.88	0.15	5.37	0.0	2.25	22.27	0.76	0.76	155.63	91176.37
3	0.0	0.89	0.89	0.17	4.33	0.0	0.50	20.70	0.23	0.23	0.0	0.0
4	0.0	0.05	0.25	0.16	4.00	0.0	0.0	20.10	0.10	0.10	0.0	0.0
5	1.55	0.0	1.43	0.12	4.00	0.0	0.0	20.10	0.33	0.33	04.20	82000.00
6	11.75	0.0	8.24	0.07	9.47	0.0	7.10	20.64	2.41	2.41	400.00	28300.00
7	17.01	0.0	8.24	0.12	10.60	9.49	15.42	27.90	2.33	2.33	400.00	26700.00
8	21.86	0.0	8.24	0.20	10.60	24.91	25.17	27.90	2.33	2.33	400.00	29700.00
9	12.78	0.0	8.24	0.31	10.60	31.12	25.25	27.90	2.41	2.41	400.00	28500.00
10	7.52	0.0	8.24	0.24	10.60	32.06	26.00	27.90	2.33	2.33	400.00	25700.00
11	1.29	0.0	1.29	0.67	10.60	0.0	8.30	27.90	0.50	0.50	135.00	75300.31
12	0.20	1.04	1.04	0.13	5.63	0.0	7.36	27.02	0.34	0.34	92.25	61204.91
MEAN	73.94							25.14	1.27			TOTAL 1=73623.00

YEAR 13

	M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K A	K M H
1	0.0	2.07	0.14	7.42	0.0	4.94	27.77	0.77	100.14	111047.00	
2	0.0	1.89	0.15	5.39	0.0	2.25	22.27	0.73	135.63	91172.37	
3	0.0	0.89	0.17	4.33	0.0	0.50	20.70	0.33	0.0	0.0	
4	0.0	0.05	0.10	4.00	0.0	0.0	20.10	0.10	0.0	0.0	
5	1.63	0.0	0.12	4.00	0.0	0.0	20.10	0.50	0.0	0.0	
6	11.90	0.0	0.07	5.59	0.0	7.31	26.98	2.41	400.00	287600.00	
7	17.45	0.0	0.24	10.60	10.00	15.77	27.90	2.33	400.00	287600.00	
8	22.13	0.0	0.20	10.60	25.76	23.53	27.90	2.33	400.00	287600.00	
9	12.92	0.0	0.31	10.60	32.15	20.02	27.90	2.41	400.00	287600.00	
10	7.61	0.0	0.35	10.60	33.16	26.40	27.90	2.33	400.00	287600.00	
11	1.30	0.0	0.07	10.60	0.0	0.30	27.90	0.30	107.71	70587.94	
12	0.20	1.04	0.13	5.63	0.0	7.30	27.02	0.39	82.20	61202.01	
MEAN	75.14					25.13		1.27			1075052.00

YEAR 14

	M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K W	K A	K M H
1	0.0	2.07	0.14	7.42	0.0	4.94	27.77	0.77	100.14	111047.00	
2	0.0	1.89	0.15	5.39	0.0	2.25	22.27	0.73	135.63	91172.37	
3	0.0	0.89	0.17	4.33	0.0	0.50	20.70	0.33	0.0	0.0	
4	0.0	0.05	0.10	4.00	0.0	0.0	20.10	0.10	0.0	0.0	
5	1.55	0.0	0.12	4.00	0.0	0.0	20.10	0.53	0.0	0.0	
6	11.74	0.0	0.07	5.43	0.0	7.15	26.82	2.41	400.00	287600.00	
7	16.57	0.0	0.24	10.60	5.44	15.33	27.90	2.33	400.00	287600.00	
8	21.84	0.0	0.20	10.60	24.84	23.14	27.90	2.33	400.00	287600.00	
9	12.75	0.0	0.31	10.60	31.04	25.62	27.90	2.41	400.00	287600.00	
10	7.51	0.0	0.34	10.60	31.97	25.30	27.90	2.33	400.00	287600.00	
11	1.23	0.0	0.07	10.60	0.0	0.30	27.90	0.49	100.02	7772.04	
12	0.20	1.04	0.13	5.63	0.0	7.30	27.02	0.39	82.20	61202.01	
MEAN	73.84					25.13		1.27			1075321.00

YEAR 15

	M. INFLOW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	FLAHT C.	K.W	K.A.T
1	0.0	2.00	0.17	7.30	0.0	4.87	24.71	0.70	150.43	111920.00
2	0.0	1.80	0.15	5.23	0.0	2.16	22.17	0.78	135.10	40044.25
3	0.0	0.90	0.17	4.26	0.0	0.44	20.53	0.34	0.0	0.0
4	0.0	0.05	0.16	4.00	0.0	0.0	20.19	0.07	0.0	0.0
5	1.02	0.0	0.12	4.00	0.0	0.0	20.13	0.33	52.92	39355.57
6	10.77	0.0	0.07	8.40	0.0	6.13	25.83	2.41	400.00	288000.00
7	13.97	0.0	0.11	10.60	5.47	12.76	27.90	2.33	400.00	257000.00
8	20.03	0.0	0.17	10.60	19.09	20.58	27.90	2.33	400.00	257000.00
9	11.69	0.0	0.27	10.60	24.27	22.93	27.90	2.41	400.00	200000.00
10	6.89	0.0	0.30	10.60	24.82	23.05	27.90	2.33	400.00	275000.00
11	1.18	0.0	0.67	10.60	0.0	8.30	27.90	0.40	49.58	71056.75
12	0.18	1.07	0.13	9.58	0.0	7.31	28.93	0.47	64.79	62857.20
MEAN	65.73						25.02	1.25		TOTAL 1042015.00

TOTAL MEAN 78.44 25.10 1.28 TOTAL 1070121.00

PLANT FACTOR = 0.934

THE CALCULATION OF GENERATION

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YEAR 1

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K M F
1	0.0	14.54	14.54	-1.00	59.33	0.0	11.15	17.71	5.43	470400.00	600.00	470400.00
2	0.0	15.02	15.02	-1.00	42.68	0.0	9.33	16.02	6.21	403200.00	600.00	403200.00
3	0.0	7.72	7.72	-1.00	32.51	0.0	8.05	14.83	2.66	279257.25	335.20	279257.25
4	0.0	0.59	4.54	1.52	26.05	0.0	6.98	13.84	1.91	146550.27	200.74	146550.27
5	2.05	0.35	4.70	1.35	22.64	0.0	7.30	13.20	1.75	135144.01	161.05	135144.01
6	13.70	1.21	5.50	0.73	29.53	0.0	7.52	14.34	2.15	173809.87	241.21	173809.87
7	20.85	0.50	4.91	0.80	44.67	0.0	5.53	16.21	1.83	233.01	233.01	173301.74
8	25.63	0.53	4.63	1.02	64.40	0.0	11.61	18.14	1.82	237.12	237.12	192763.74
9	14.56	0.38	4.73	1.34	73.29	0.0	12.41	18.67	1.82	270.22	270.22	194581.31
10	8.81	0.05	4.40	1.46	75.50	0.0	12.60	19.00	1.84	245.54	245.54	192559.85
11	1.51	1.71	1.73	-1.60	75.50	0.0	12.50	18.57	0.67	0.0	0.0	0.0
12	0.23	9.93	9.52	-1.00	82.77	0.0	11.49	18.03	3.71	524.14	524.14	339562.30
MEAN	67.82							18.61	2.65			TOTAL 2677005.00

YEAR 2

M	INFLW	I.	DMD	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K M	K M F
1	0.0	14.63	14.63	-1.00	40.87	0.0	5.80	18.40	5.43	470400.00	600.00	470400.00
2	0.0	15.02	15.02	-1.00	30.21	0.0	7.66	14.47	6.21	403200.00	600.00	403200.00
3	0.0	7.76	7.76	-1.00	20.70	0.0	6.10	13.02	2.50	230557.25	250.53	230557.25
4	0.0	0.51	0.59	-1.00	18.74	0.0	5.72	12.87	0.23	0.0	0.0	0.0
5	0.47	0.70	0.70	-1.00	17.30	0.0	5.43	12.40	0.23	0.0	0.0	0.0
6	10.87	1.21	1.21	-1.00	26.34	0.0	7.09	13.51	0.47	0.0	0.0	0.0
7	13.19	0.50	0.50	-1.00	35.42	0.0	5.60	15.53	0.21	0.0	0.0	0.0
8	18.71	0.53	0.53	-1.00	55.80	0.0	10.78	17.37	0.23	0.0	0.0	0.0
9	11.80	0.33	0.33	-1.00	65.50	0.0	11.79	16.31	0.15	0.0	0.0	0.0
10	8.55	0.05	0.35	-1.00	71.43	0.0	12.23	18.70	0.02	0.0	0.0	0.0
11	1.15	2.55	2.55	-1.00	68.72	0.0	12.04	13.54	0.63	175.03	175.03	102561.07
12	0.18	10.00	10.00	-1.00	27.50	0.0	10.57	17.52	2.70	510.77	510.77	354770.25
MEAN	63.50							15.75	1.74			TOTAL 1257003.00

YEAR 3

	M INFLW	I. DIC	DISCHARGE	EVAP.	STRAJE	SPIILL	DEPTH	E. HEAD	PLANT	K. A	N. W. H
1	0.0	14.54	14.54	-1.00	41.55	0.0	9.19	15.09	5.44	600.00	44640.00
2	0.0	15.02	15.02	-1.00	25.21	0.0	6.88	13.75	0.21	600.00	40320.00
3	0.0	7.74	7.74	-1.00	15.57	0.0	5.16	12.15	2.84	275.17	20472.00
4	0.0	0.54	0.54	-1.00	13.14	0.0	4.70	11.77	0.23	0.0	0.0
5	1.60	0.35	0.35	-1.00	14.41	0.0	4.82	11.83	0.13	0.0	0.0
6	12.95	1.21	1.21	-1.00	25.54	0.0	6.94	13.60	0.47	0.0	0.0
7	18.29	0.56	0.56	-1.00	42.57	0.0	9.32	15.01	0.21	0.0	0.0
8	24.09	0.53	0.53	-1.00	55.13	0.0	11.71	18.24	0.20	0.0	0.0
9	14.06	0.33	0.33	-1.00	75.50	0.0	12.64	19.00	0.15	0.0	0.0
10	8.28	0.05	0.05	-1.00	75.50	0.0	12.64	19.00	2.24	375.92	281512.55
11	1.42	1.96	1.96	-1.00	75.55	0.0	12.47	18.34	0.78	0.0	0.0
12	0.22	9.57	9.57	-1.00	62.43	0.0	11.45	13.00	3.72	525.17	40725.05
MEAN	80.91						15.74		1.51		TOTAL 172695.00

YEAR 4

	M INFLW	I. DIC	DISCHARGE	EVAP.	STRAJE	SPIILL	DEPTH	E. HEAD	PLANT	K. A	N. W. H
1	0.0	14.68	14.68	-1.00	46.27	0.0	9.76	16.42	5.48	600.00	44640.00
2	0.0	15.02	15.02	-1.00	25.65	0.0	7.51	14.42	0.21	600.00	40320.00
3	0.0	7.79	7.79	-1.00	20.41	0.0	6.04	12.90	2.91	275.01	21926.00
4	0.0	0.59	0.59	-1.00	13.40	0.0	5.65	12.60	0.23	0.0	0.0
5	0.42	0.81	0.81	-1.00	16.84	0.0	5.35	12.32	0.30	0.0	0.0
6	10.77	1.21	1.21	-1.00	25.63	0.0	6.48	13.83	0.47	0.0	0.0
7	13.28	0.56	0.56	-1.00	37.81	0.0	8.72	15.40	0.21	0.0	0.0
8	18.36	0.53	0.53	-1.00	54.72	0.0	10.69	17.20	0.20	0.0	0.0
9	11.70	0.30	0.30	-1.00	64.86	0.0	11.66	18.22	0.15	0.0	0.0
10	6.35	0.05	0.05	-1.00	70.35	0.0	12.19	19.00	0.02	0.0	0.0
11	1.18	2.57	2.57	-1.00	67.61	0.0	11.54	13.45	0.54	145.42	10320.12
12	0.18	10.07	10.07	-1.00	58.41	0.0	10.88	17.45	3.72	514.25	32611.57
MEAN	62.78						15.88		1.74		TOTAL 155546.00

YEAR 5

M	INFLOW	I.	D/D	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E.	HEAD	PLANT	S.	N	N	A	H
1	0.0	14.74	14.74	-1.00	40.31	0.0	0.0	9.04	15.75	5.20	500.00	44000.00	600.00	600.00	403200.00	202510.15
2	0.0	15.02	15.02	-1.00	24.00	0.0	0.0	8.67	13.55	8.21	600.00	403200.00	27.92	27.92	0.0	0.0
3	0.0	7.81	7.81	-1.00	14.75	0.0	0.0	4.89	11.89	4.92	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.60	0.60	-1.00	12.54	0.0	0.0	4.40	11.51	0.23	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	2.12	2.12	-1.00	5.60	0.0	0.0	3.71	10.80	0.75	0.0	0.0	0.0	0.0	0.0	0.0
6	9.58	1.21	1.21	-1.00	17.78	0.0	0.0	5.53	12.48	0.47	0.0	0.0	0.0	0.0	0.0	0.0
7	11.50	0.50	0.50	-1.00	20.60	0.0	0.0	7.42	14.25	0.21	0.0	0.0	0.0	0.0	0.0	0.0
8	14.46	0.53	0.53	-1.00	11.74	0.0	0.0	9.22	15.92	0.20	0.0	0.0	0.0	0.0	0.0	0.0
9	10.50	0.40	0.40	-1.00	50.84	0.0	0.0	10.27	18.50	0.13	0.0	0.0	0.0	0.0	0.0	0.0
10	6.22	0.05	0.05	-1.00	55.35	0.0	0.0	10.80	17.39	0.02	0.0	0.0	0.0	0.0	0.0	0.0
11	1.06	2.87	2.87	-1.00	52.88	0.0	0.0	10.49	17.10	1.11	140.47	130350.50	471.17	471.17	35050.87	0.0
12	0.10	10.11	10.11	-1.00	41.79	0.0	0.0	9.22	15.92	3.77	0.0	0.0	0.0	0.0	0.0	0.0
MEAN	54.02							14.40		1.60						150735.00

YEAR 9

M	INFLOW	I.	D/D	DISCHARGE	EVAP.	STORAGE	SPILL	DEPTH	E.	HEAD	PLANT	S.	N	N	A	H
1	0.0	14.58	14.58	-1.00	20.00	0.0	0.0	7.02	13.00	5.44	592.17	440577.81	527.82	527.82	354703.12	0.0
2	0.0	15.02	15.02	-1.00	10.00	0.0	0.0	3.76	10.84	6.21	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	7.74	7.74	-1.00	1.59	0.0	0.0	0.73	9.03	2.69	151.63	135287.44	0.0	0.0	0.0	0.0
4	0.0	0.59	0.59	-1.00	4.25	0.0	0.0	0.14	7.40	0.21	0.0	0.0	0.0	0.0	0.0	0.0
5	1.54	0.35	0.35	-1.00	1.00	0.0	0.0	0.17	7.88	0.13	0.0	0.0	0.0	0.0	0.0	0.0
6	12.84	1.21	1.21	-1.00	12.42	0.0	0.0	4.39	11.40	3.47	0.0	0.0	0.0	0.0	0.0	0.0
7	17.57	0.50	0.50	-1.00	25.33	0.0	0.0	7.53	14.35	0.21	0.0	0.0	0.0	0.0	0.0	0.0
8	23.09	0.53	0.53	-1.00	51.90	0.0	0.0	10.30	17.01	0.20	0.0	0.0	0.0	0.0	0.0	0.0
9	13.95	0.38	0.38	-1.00	64.32	0.0	0.0	11.64	15.17	0.15	0.0	0.0	0.0	0.0	0.0	0.0
10	8.22	0.05	0.05	-1.00	71.14	0.0	0.0	12.20	18.70	0.02	0.0	0.0	0.0	0.0	0.0	0.0
11	1.41	1.99	1.99	-1.00	69.20	0.0	0.0	12.09	18.59	0.77	0.0	0.0	0.0	0.0	0.0	0.0
12	0.22	9.97	9.97	-1.00	20.10	0.0	0.0	11.03	17.00	5.72	515.77	502245.00	0.0	0.0	0.0	0.0
MEAN	80.04							13.00		1.70						1312910.00

YEAR 7

	M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K M	K A F
1	0.0	14.60	-1.00	42.05	0.0	9.20	15.90	5.47	600.00	140400.00
2	0.0	15.02	-1.00	25.71	0.0	6.56	12.82	6.21	600.00	40320.00
3	0.0	7.70	-1.00	10.41	0.0	5.25	12.23	2.90	275.50	207205.50
4	0.0	0.59	-1.00	14.50	0.0	4.85	11.50	0.25	0.0	0.0
5	0.65	0.65	-1.00	13.57	0.0	4.63	11.65	0.24	0.0	0.0
6	11.20	1.21	-1.00	25.00	0.0	6.50	13.39	0.47	0.0	0.0
7	13.80	0.50	-1.00	35.55	0.0	8.42	15.13	0.21	0.0	0.0
8	19.92	0.53	-1.00	54.04	0.0	10.61	17.21	0.20	0.0	0.0
9	12.16	0.38	-1.00	64.65	0.0	11.67	13.20	0.15	0.0	0.0
10	7.10	0.05	-1.00	70.41	0.0	12.20	18.69	0.02	0.0	0.0
11	1.23	2.40	-1.00	67.84	0.0	11.90	18.47	0.95	157.45	50340.62
12	0.15	10.05	-1.00	56.60	0.0	10.69	17.47	3.75	514.00	202402.50
MEAN	66.31						15.34	1.73		TOTAL 1238215.00

YEAR 8

	M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K M	K A F
1	0.0	14.59	-1.00	40.71	0.0	9.09	15.80	5.44	600.00	446400.00
2	0.0	15.02	-1.00	24.39	0.0	6.74	13.02	6.21	600.00	40320.00
3	0.0	7.74	-1.00	15.17	0.0	4.97	11.97	2.89	271.50	202064.57
4	0.0	0.59	-1.00	15.37	0.0	4.53	11.01	0.22	0.0	0.0
5	1.52	0.35	-1.00	13.53	0.0	4.63	11.05	0.13	0.0	0.0
6	12.80	1.21	-1.00	24.62	0.0	6.70	13.65	0.47	0.0	0.0
7	17.02	0.50	-1.00	41.10	0.0	9.15	15.60	0.21	0.0	0.0
8	23.81	0.53	-1.00	63.40	0.0	11.50	18.10	0.20	0.0	0.0
9	13.90	0.30	-1.00	75.50	0.0	12.64	19.00	0.15	0.0	0.0
10	8.19	0.05	-1.00	75.50	0.0	12.64	19.00	2.50	375.90	278170.54
11	1.40	2.01	-1.00	75.45	0.0	12.47	18.54	0.73	0.0	0.0
12	0.22	9.97	-1.00	62.34	0.0	11.45	19.00	3.73	525.17	350720.05
MEAN	79.60						15.61	1.91		TOTAL 1720207.00

YEAR 9

M	INFLOW	I.	DMD	DISCH-EGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLANT	C.	K	M	K	H
1	0.0	14.63	14.72	14.72	-1.00	40.22	0.0	9.70	16.42	5.60	0.0	0.0	0.0	0.0	0.0	776400.00
2	0.0	15.02	15.02	15.02	-1.00	29.83	0.0	7.01	14.42	6.31	0.0	0.0	0.0	0.0	0.0	403200.00
3	0.0	7.77	7.77	7.77	-1.00	20.41	0.0	6.04	12.50	4.30	0.0	0.0	0.0	0.0	0.0	219371.27
4	0.0	0.54	0.54	0.54	-1.00	10.40	0.0	5.65	12.00	0.23	0.0	0.0	0.0	0.0	0.0	0.0
5	0.50	0.42	0.42	0.42	-1.00	17.79	0.0	5.33	12.49	0.17	0.0	0.0	0.0	0.0	0.0	0.0
6	11.77	1.21	1.21	1.21	-1.00	27.74	0.0	7.28	14.12	0.47	0.0	0.0	0.0	0.0	0.0	0.0
7	14.00	0.56	0.56	0.56	-1.00	41.04	0.0	9.13	15.04	0.21	0.0	0.0	0.0	0.0	0.0	0.0
8	21.09	0.53	0.53	0.53	-1.00	61.43	0.0	11.36	17.91	0.20	0.0	0.0	0.0	0.0	0.0	0.0
9	12.70	0.38	0.38	0.38	-1.00	72.57	0.0	12.39	10.87	0.15	0.0	0.0	0.0	0.0	0.0	0.0
10	7.53	0.05	0.05	0.05	-1.00	75.50	0.0	12.64	19.06	0.02	0.0	0.0	0.0	0.0	0.0	0.0
11	1.29	2.30	2.30	2.30	-1.00	73.09	0.0	12.43	18.91	0.89	0.0	0.0	0.0	0.0	0.0	54702.37
12	0.20	10.02	10.02	10.02	-1.00	01.60	0.0	11.40	17.55	3.74	0.0	0.0	0.0	0.0	0.0	351070.50
MEAN	71.00							15.90		1.72						1055533.00

YEAR 10

M	INFLOW	I.	DMD	DISCH-EGE	EVAP.	STRAGE	SPIII	DEPTH	E.	HEAD	PLANT	C.	K	M	K	H
1	0.0	14.72	14.72	14.72	-1.00	45.71	0.0	9.69	10.36	5.50	0.0	0.0	0.0	0.0	0.0	776400.00
2	0.0	15.02	15.02	15.02	-1.00	25.30	0.0	7.52	14.34	0.21	0.0	0.0	0.0	0.0	0.0	403200.00
3	0.0	7.80	7.80	7.80	-1.00	15.80	0.0	5.33	12.30	2.91	0.0	0.0	0.0	0.0	0.0	210400.00
4	0.0	0.60	0.60	0.60	-1.00	17.87	0.0	5.55	12.51	0.23	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	1.71	1.71	1.71	-1.00	15.05	0.0	4.90	11.90	0.07	0.0	0.0	0.0	0.0	0.0	0.0
6	9.94	1.21	1.21	1.21	-1.00	23.20	0.0	6.54	13.43	0.47	0.0	0.0	0.0	0.0	0.0	0.0
7	12.27	0.50	0.50	0.50	-1.00	34.21	0.0	8.24	15.01	0.21	0.0	0.0	0.0	0.0	0.0	0.0
8	15.33	0.53	0.53	0.53	-1.00	40.14	0.0	9.97	10.82	0.20	0.0	0.0	0.0	0.0	0.0	0.0
9	10.81	0.33	0.33	0.33	-1.00	27.40	0.0	10.97	17.35	0.15	0.0	0.0	0.0	0.0	0.0	0.0
10	6.37	0.05	0.05	0.05	-1.00	62.54	0.0	11.47	19.01	0.33	0.0	0.0	0.0	0.0	0.0	0.0
11	1.09	2.60	2.60	2.60	-1.00	59.58	0.0	11.18	17.74	1.06	0.0	0.0	0.0	0.0	0.0	100201.12
12	0.17	10.10	10.10	10.10	-1.00	40.42	0.0	10.00	19.09	3.77	0.0	0.0	0.0	0.0	0.0	306139.63
MEAN	55.98							10.25		1.70						1071.1

YEAR 11

M	INFLW	I.	OMC	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K	K	M	F
1	0.0	14.60	14.60	14.60	-1.00	32.59	0.0	8.01	14.00	5.45	600.00	418000.00		
2	0.0	15.02	15.02	15.02	-1.00	18.43	0.0	5.25	12.23	0.21	555.24	400027.62		
3	0.0	7.75	7.75	7.75	-1.00	7.49	0.0	3.03	10.10	2.09	200.54	171300.75		
4	0.0	0.59	0.59	0.59	-1.00	5.03	0.0	2.57	9.74	0.23	0.0	0.0		
5	1.37	0.35	0.35	0.35	-1.00	6.38	0.0	2.69	9.85	0.12	0.0	0.0		
6	12.53	1.21	1.21	1.21	-1.00	17.30	0.0	5.45	12.40	0.47	0.0	0.0		
7	17.00	0.56	0.56	0.56	-1.00	33.15	0.0	8.09	14.87	0.21	0.0	0.0		
8	23.31	0.53	0.53	0.53	-1.00	55.06	0.0	10.72	17.34	0.20	0.0	0.0		
9	13.60	0.30	0.30	0.30	-1.00	67.10	0.0	11.90	13.41	0.15	0.0	0.0		
10	8.01	0.05	0.05	0.05	-1.00	73.69	0.0	12.48	18.55	0.02	0.0	0.0		
11	1.37	2.06	2.06	2.06	-1.00	71.59	0.0	12.30	18.79	0.60	0.0	0.0		
12	0.21	9.95	9.95	9.95	-1.00	60.44	0.0	11.26	17.82	3.73	521.06	367665.37		
MEAN	77.40							14.61		1.71	TOTAL	1400000.00		

YEAR 12

M	INFLW	I.	OMC	DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT	K	K	M	F
1	0.0	14.54	14.54	14.54	-1.00	44.49	0.0	9.55	16.23	5.43	600.00	446400.00		
2	0.0	15.02	15.02	15.02	-1.00	28.10	0.0	7.34	14.17	0.21	600.00	403200.00		
3	0.0	7.72	7.72	7.72	-1.00	18.73	0.0	5.73	12.60	2.68	200.44	213116.50		
4	0.0	0.59	0.59	0.59	-1.00	14.29	0.0	4.75	11.70	1.20	0.0	0.0		
5	2.03	0.35	0.35	0.35	-1.00	12.44	0.0	4.33	11.37	1.07	0.0	0.0		
6	13.75	1.21	1.21	1.21	-1.00	21.52	0.0	6.27	12.13	1.44	140.89	107203.67		
7	20.78	0.50	0.50	0.50	-1.00	38.94	0.0	8.33	12.50	1.15	140.75	104451.37		
8	25.59	0.53	0.53	0.53	-1.00	60.53	0.0	11.23	17.79	1.14	150.00	110350.65		
9	14.94	0.33	0.33	0.33	-1.00	71.27	0.0	12.23	18.72	1.12	144.40	118423.62		
10	8.80	0.05	0.05	0.05	-1.00	75.50	0.0	12.00	19.00	0.86	145.50	106332.44		
11	1.51	1.74	1.74	1.74	-1.00	75.50	0.0	12.50	18.57	0.67	0.0	0.0		
12	0.23	9.93	9.93	9.93	-1.00	62.78	0.0	11.49	18.03	3.71	524.14	335562.28		
MEAN	87.03							15.03		2.25	TOTAL	2000000.00		

YEAR 13

M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K N	K N F
1	0.0	14.63	14.63	-1.00	40.63	9.81	10.47	5.46	410400.00
2	0.0	15.02	15.02	-1.00	30.25	7.67	14.48	0.21	402200.00
3	0.0	7.76	7.76	-1.00	20.62	6.11	13.03	2.90	250167.15
4	0.0	0.59	0.59	-1.00	16.79	5.73	12.00	0.23	0.0
5	1.02	0.43	0.43	-1.00	16.25	5.62	12.57	0.15	0.0
6	11.87	1.21	1.21	-1.00	28.27	7.37	14.20	0.47	0.0
7	14.58	0.56	0.56	-1.00	41.91	9.24	15.54	0.21	0.0
8	22.05	0.53	0.53	-1.00	62.48	11.46	18.00	0.20	0.0
9	12.89	0.38	0.38	-1.00	73.72	12.49	18.96	0.15	0.0
10	7.80	0.05	0.05	-1.00	75.50	12.94	19.08	0.02	0.0
11	1.30	2.27	2.27	-1.00	73.12	12.44	18.92	0.68	95513.12
12	0.20	10.02	10.02	-1.00	61.92	11.41	17.98	3.74	591873.75
MEAN	71.95					16.02	1.72		TOTAL 1555175.00

YEAR 14

M INFLW	I. DMD DISCHARGE	EVAP.	STRAGE	SPILL	DEPTH	E. HEAD	PLANT S.	K N	K N F
1	0.0	14.66	14.66	-1.00	45.82	9.71	10.38	2.47	440400.00
2	0.0	15.02	15.02	-1.00	29.41	7.54	14.38	5.21	402200.00
3	0.0	7.78	7.78	-1.00	15.94	5.96	12.89	2.50	218353.06
4	0.0	0.59	0.59	-1.00	17.95	5.57	12.53	0.23	0.0
5	0.07	0.64	0.64	-1.00	16.52	5.35	12.33	0.24	0.0
6	11.23	1.21	1.21	-1.00	28.32	7.06	13.91	0.47	0.0
7	13.84	0.50	0.50	-1.00	38.68	8.86	15.59	0.21	0.0
8	20.05	0.53	0.53	-1.00	57.44	10.58	17.54	0.20	0.0
9	12.19	0.38	0.38	-1.00	68.04	11.93	18.47	0.15	0.0
10	7.18	0.05	0.05	-1.00	75.78	12.45	18.52	0.02	0.0
11	1.25	2.45	2.45	-1.00	71.18	12.26	18.75	0.75	100039.08
12	0.19	10.04	10.04	-1.00	59.55	11.22	17.78	3.75	38572.31
MEAN	60.50					15.73	1.73		TOTAL 1331320.00

YEAR 15

	M INFLOW	I. DND	CISCHE	EVAP.	STORAGE	SPILL	DEPTH	E. HEAD	PLANT	K A	K A F
1	0.0	14.69	17.07	-1.00	43.85	0.0	9.47	10.12	5.48	000.00	440400.00
2	0.0	15.02	15.22	-1.00	27.47	0.0	7.24	14.03	6.21	500.00	402200.00
3	0.0	7.79	7.75	-1.00	18.10	0.0	5.60	12.55	2.91	200.25	212552.74
4	0.0	0.59	0.53	-1.00	10.16	0.0	5.20	12.10	0.23	0.0	0.0
5	0.32	0.80	0.55	-1.00	14.57	0.0	4.85	11.80	0.23	0.0	0.0
6	10.59	1.21	1.21	-1.00	23.38	0.0	6.57	13.40	0.47	0.0	0.0
7	13.05	0.50	0.50	-1.00	35.17	0.0	8.27	15.13	0.21	0.0	0.0
8	17.67	0.53	0.52	-1.00	51.42	0.0	10.33	16.95	0.20	0.0	0.0
9	11.50	0.38	0.33	-1.00	61.40	0.0	11.36	17.91	0.15	0.0	0.0
10	6.77	0.05	0.25	-1.00	66.81	0.0	11.87	18.33	0.02	0.0	0.0
11	1.16	2.63	2.63	-1.00	94.05	0.0	11.61	18.14	1.01	144.34	103942.31
12	0.18	10.07	10.07	-1.00	52.87	0.0	10.49	17.13	3.76	504.12	37069.99
MEAN	61.24						15.53		1.75		TOTAL 1541500.00

TOTAL MEAN 71.13

15.43 1.80

TOTAL 1541500.00

PLANT FACTOR = 0.314



JICA