

To: All Annual Operating Plan Recipients

From: Lower Colorado Region
River Operations Group
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This operation study reflects the 2001 Annual Operating Plan (AOP) as signed by the Secretary of Interior. The surplus condition is the criterion governing the operation of Lake Mead for calendar year 2001 in accordance with Article III(3)(b) of the operating criteria and article II(B)(2) of the decree in Arizona v. California. A copy of the 2001 AOP, as submitted to the Secretary for approval, can be obtained from our website at www.lc.usbr.gov/~g4000/rivops.html.

As of April 2001, due to the current elevation of Lake Mead, Hoover's generating plant effective capacity has been changed to 2055 MW. Unit capacity tests will be performed as lake elevation decreases in 2' increments. This study reflects this change in the projections.

Releases out of Hoover will be made to meet downstream requirements.

Calendar year 2001 operation reflects schedules by the Metropolitan Water District of Southern California of 1,238 MAF, Central Arizona Project of 1,512 MAF, and total lower basin states of 8.06 MAF. Calendar year 2002 and 2003 reflect limited surplus amounts.

Current runoff projections into Lake Powell are provided by the Colorado River Forecasting Service through the National Weather Service's Colorado Basin River Forecast Center are as follows: observed unregulated inflow for the month of April to Lake Powell was 0.645 million acrefeet or 72% of the 30 year average. The forecast for the month of May unregulated inflow into Lake Powell is 1.650 million acrefeet or 74% of the 30 year average. The projected April through July unregulated inflow for water year 2001 is 5.6 million acrefeet or 72% of average. Projected water year 2001 unregulated inflow into Lake Powell is 8.59 million acrefeet or 73% of average.

(Note: lower basin previous months historical SNWS and flow to Mexico values are preliminary estimates.)

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Fontenelle Reservoir UT

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	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* May 2000	155	1	86	0	86	6483.66	188
H Jun 2000	179	2	94	0	94	6496.19	271
I Jul 2000	73	2	63	1	64	6497.20	278
S Aug 2000	40	2	64	0	64	6493.57	252
T Sep 2000	33	2	58	0	58	6489.63	225
WY 2000	816	14	858	23	881		
O Oct 2000	38	1	57	0	57	6486.57	206
R Nov 2000	30	1	36	17	53	6482.71	182
I Dec 2000	27	1	56	0	56	6477.22	152
C Jan 2001	25	0	56	0	56	6470.44	121
A Feb 2001	24	0	48	0	48	6464.31	96
L Mar 2001	50	0	33	2	35	6468.00	111
* Apr 2001	52	1	46	0	46	6469.46	117
May 2001	125	1	67	0	67	6481.22	174
Jun 2001	190	2	72	0	72	6498.73	289
Jul 2001	82	3	66	0	66	6500.51	303
Aug 2001	52	2	66	0	66	6498.38	287
Sep 2001	44	2	64	0	64	6495.32	265
WY 2001	739	14	667	19	686		
Oct 2001	53	1	66	0	66	6493.32	251
Nov 2001	43	1	52	12	64	6490.02	229
Dec 2001	33	1	66	0	66	6484.89	195
Jan 2002	31	1	66	0	66	6478.65	160
Feb 2002	29	0	60	0	60	6472.08	128
Mar 2002	45	0	74	0	74	6464.93	99
Apr 2002	97	1	89	0	89	6466.85	106
May 2002	184	1	96	54	150	6474.47	139
Jun 2002	351	2	101	99	200	6498.55	288
Jul 2002	216	3	101	59	160	6505.47	341
Aug 2002	89	2	99	1	100	6503.79	328
Sep 2002	55	2	71	0	71	6501.48	310
WY 2002	1226	15	941	225	1166		
Oct 2002	53	1	74	0	74	6498.54	288
Nov 2002	43	1	71	0	71	6494.56	259
Dec 2002	33	1	74	0	74	6488.37	218
Jan 2003	31	1	74	0	74	6481.28	174
Feb 2003	29	1	67	0	67	6473.69	135
Mar 2003	45	0	82	0	82	6464.74	98
Apr 2003	97	1	89	0	89	6466.67	106

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Flaming Gorge Reservoir

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	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Yampa Flow 1000 Ac-Ft	Jensen Flow 1000 Ac-Ft
* May 2000	179	116	8	179	0	179	89	6024.17	3130	0	644
H Jun 2000	189	95	10	133	0	133	87	6022.92	3084	0	421
I Jul 2000	73	64	12	80	0	80	86	6022.16	3057	0	119
S Aug 2000	37	60	12	80	0	80	85	6021.31	3026	0	85
T Sep 2000	39	64	10	72	0	72	83	6020.85	3010	0	90
WY 2000	961	1025	77	1383	0	1383					2550
O Oct 2000	47	66	7	62	0	62	83	6020.78	3007	0	83
R Nov 2000	32	54	3	59	0	59	83	6020.54	2999	0	84
I Dec 2000	27	56	2	62	0	62	83	6020.33	2991	0	78
C Jan 2001	31	62	2	59	0	59	83	6020.36	2992	0	79
A Feb 2001	35	60	2	54	0	54	83	6020.45	2996	0	72
L Mar 2001	108	95	3	60	0	60	84	6021.29	3025	0	155
* Apr 2001	91	82	5	61	0	61	85	6021.73	3041	0	241
May 2001	190	132	10	156	0	156	83	6020.82	3009	0	156
Jun 2001	240	122	12	79	0	79	84	6021.66	3039	0	79
Jul 2001	100	84	13	61	0	61	85	6021.94	3049	0	61
Aug 2001	63	76	10	61	0	61	85	6022.09	3054	0	61
Sep 2001	53	73	8	60	0	60	85	6022.23	3059	0	60
WY 2001	1017	962	77	834	0	834					1209
Oct 2001	66	79	5	61	0	61	86	6022.59	3072	0	61
Nov 2001	54	75	2	60	0	60	86	6022.93	3084	0	60
Dec 2001	40	73	2	61	0	61	86	6023.21	3094	0	61
Jan 2002	42	77	2	61	0	61	87	6023.59	3108	0	61
Feb 2002	49	80	2	56	0	56	87	6024.17	3130	0	56
Mar 2002	95	124	4	61	0	61	89	6025.71	3187	0	61
Apr 2002	170	162	7	75	0	75	92	6027.77	3264	0	75
May 2002	291	257	10	200	0	200	93	6028.97	3309	0	200
Jun 2002	471	320	13	220	0	220	96	6031.15	3394	0	220
Jul 2002	265	209	14	111	0	111	99	6033.22	3475	0	111
Aug 2002	107	118	11	111	0	111	99	6033.13	3471	0	111
Sep 2002	67	83	9	122	0	122	97	6031.95	3425	0	122
WY 2002	1717	1657	81	1199	0	1199					1199
Oct 2002	66	87	5	126	0	126	96	6030.85	3382	0	126
Nov 2002	54	82	2	122	0	122	94	6029.79	3341	0	122
Dec 2002	40	81	2	126	0	126	93	6028.61	3296	0	126
Jan 2003	42	85	2	126	0	126	92	6027.52	3254	0	126
Feb 2003	49	87	2	113	0	113	91	6026.80	3227	0	113
Mar 2003	95	132	4	122	0	122	91	6026.95	3233	0	122
Apr 2003	170	162	7	126	0	126	92	6027.69	3261	0	126

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Taylor Park Reservoir

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	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* May 2000	31	9	9324.80	96
H Jun 2000	22	23	9324.29	95
I Jul 2000	9	22	9317.20	82
S Aug 2000	7	17	9311.58	72
T Sep 2000	7	13	9307.66	66
WY 2000	114	135		
O Oct 2000	6	7	9307.04	65
R Nov 2000	4	4	9306.71	65
I Dec 2000	4	4	9306.23	64
C Jan 2001	4	4	9305.71	63
A Feb 2001	4	4	9305.39	63
L Mar 2001	4	5	9305.07	62
* Apr 2001	8	5	9306.84	65
May 2001	22	8	9315.72	79
Jun 2001	32	13	9325.99	98
Jul 2001	15	20	9323.20	93
Aug 2001	8	17	9317.96	83
Sep 2001	6	16	9312.01	73
WY 2001	117	107		
Oct 2001	6	7	9311.39	72
Nov 2001	5	6	9310.66	71
Dec 2001	4	6	9309.50	69
Jan 2002	4	6	9308.20	67
Feb 2002	3	6	9306.57	65
Mar 2002	4	6	9305.09	62
Apr 2002	8	7	9305.37	63
May 2002	28	12	9315.37	79
Jun 2002	43	20	9327.79	102
Jul 2002	21	21	9327.81	102
Aug 2002	10	18	9323.64	94
Sep 2002	7	16	9318.71	85
WY 2002	143	131		
Oct 2002	6	12	9315.33	79
Nov 2002	5	8	9313.45	76
Dec 2002	4	6	9312.35	74
Jan 2003	4	6	9311.12	72
Feb 2003	3	6	9309.56	69
Mar 2003	4	6	9308.16	67
Apr 2003	8	12	9305.46	63

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Blue Mesa Reservoir

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	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir elevation EOM Feet	Live Storage 1000 Ac-Ft
* May 2000	228	206	1	78	3	81	7503.23	688
H Jun 2000	129	129	1	86	0	86	7508.16	730
I Jul 2000	52	65	1	107	0	107	7503.10	687
S Aug 2000	36	46	1	117	0	117	7494.22	615
T Sep 2000	32	38	1	92	0	92	7487.24	560
WY 2000	757	777	7	946	3	949		
O Oct 2000	28	29	0	68	0	68	7481.91	520
R Nov 2000	28	28	0	33	0	33	7481.18	515
I Dec 2000	24	25	0	35	0	35	7479.81	505
C Jan 2001	21	22	0	33	0	33	7478.29	494
A Feb 2001	21	22	0	27	0	27	7477.60	489
L Mar 2001	36	36	0	48	0	48	7475.86	476
* Apr 2001	60	58	1	74	0	74	7473.42	459
May 2001	170	156	1	45	0	45	7488.45	569
Jun 2001	210	191	1	47	0	47	7506.07	712
Jul 2001	90	95	1	96	0	96	7505.82	710
Aug 2001	53	62	1	106	0	106	7500.46	665
Sep 2001	34	44	1	97	0	97	7493.90	612
WY 2001	775	768	6	709	0	709		
Oct 2001	36	37	1	70	0	70	7489.63	578
Nov 2001	31	32	0	40	0	40	7488.59	570
Dec 2001	26	28	0	42	0	42	7486.72	556
Jan 2002	25	27	0	54	0	54	7483.12	529
Feb 2002	22	24	0	48	0	48	7479.90	505
Mar 2002	33	35	0	84	0	84	7472.98	456
Apr 2002	74	74	1	85	0	85	7471.22	444
May 2002	215	199	1	96	0	96	7485.41	546
Jun 2002	280	257	1	40	0	40	7511.83	762
Jul 2002	129	129	2	87	0	87	7516.37	802
Aug 2002	66	74	1	105	0	105	7512.77	770
Sep 2002	38	47	1	105	0	105	7505.97	711
WY 2002	975	963	8	856	0	856		
Oct 2002	36	42	1	88	0	88	7500.39	665
Nov 2002	31	34	0	70	0	70	7495.96	628
Dec 2002	26	28	0	75	0	75	7489.97	581
Jan 2003	25	27	0	66	0	66	7484.86	542
Feb 2003	22	24	0	59	0	59	7480.17	507
Mar 2003	33	35	0	83	0	83	7473.40	459
Apr 2003	74	78	1	86	0	86	7472.24	451

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Morrow Point Reservoir

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	Unreg Inflow 1000 Ac-Ft	Blue_Mesa Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Evap losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* May 2000	251	81	23	104	0	103	0	103	7156.13	114
H Jun 2000	138	86	9	95	0	95	0	95	7155.92	114
I Jul 2000	55	107	3	109	0	110	0	110	7154.89	113
S Aug 2000	39	117	3	120	0	120	0	120	7155.25	113
T Sep 2000	34	92	2	93	0	92	0	92	7156.52	114
WY 2000	822	949	65	1011	0	1013	0	1013		
O Oct 2000	29	68	2	70	0	71	0	71	7155.11	113
R Nov 2000	29	33	2	35	0	37	0	37	7151.91	111
I Dec 2000	26	35	2	36	0	39	0	39	7148.25	108
C Jan 2001	23	33	2	35	0	35	0	35	7147.46	107
A Feb 2001	23	27	2	29	0	29	0	29	7146.58	106
L Mar 2001	38	48	2	50	0	51	0	51	7144.97	105
* Apr 2001	68	74	8	82	0	78	1	79	7149.90	109
May 2001	189	45	19	63	0	60	0	60	7153.73	112
Jun 2001	226	47	16	63	0	63	0	63	7153.73	112
Jul 2001	95	96	5	101	0	101	0	101	7153.73	112
Aug 2001	56	106	3	109	0	109	0	109	7153.73	112
Sep 2001	37	97	3	99	0	99	0	99	7153.73	112
WY 2001	839	709	66	772	0	772	1	773		
Oct 2001	39	70	3	73	0	73	0	73	7153.73	112
Nov 2001	34	40	3	43	0	43	0	43	7153.73	112
Dec 2001	29	42	3	45	0	45	0	45	7153.73	112
Jan 2002	28	54	3	57	0	57	0	57	7153.73	112
Feb 2002	26	48	4	52	0	52	0	52	7153.73	112
Mar 2002	37	84	4	88	0	88	0	88	7153.73	112
Apr 2002	85	85	11	96	0	96	0	96	7153.73	112
May 2002	239	96	24	120	0	120	0	120	7153.73	112
Jun 2002	302	40	22	62	0	62	0	62	7153.73	112
Jul 2002	136	87	7	94	0	94	0	94	7153.73	112
Aug 2002	70	105	4	109	0	109	0	109	7153.73	112
Sep 2002	41	105	3	108	0	108	0	108	7153.73	112
WY 2002	1066	856	91	947	0	947	0	947		
Oct 2002	39	88	3	91	0	91	0	91	7153.73	112
Nov 2002	34	70	3	73	0	73	0	73	7153.73	112
Dec 2002	29	75	3	78	0	78	0	78	7153.73	112
Jan 2003	28	66	3	69	0	69	0	69	7153.73	112
Feb 2003	26	59	4	63	0	63	0	63	7153.73	112
Mar 2003	37	83	4	87	0	87	0	87	7153.73	112
Apr 2003	85	86	11	96	0	96	0	96	7153.73	112

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Crystal Reservoir CO

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	unreg Inflow 1000 Ac-Ft	Morrow Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Tunnel Flow 1000 Ac-Ft	Below_tunnel Flow 1000 Ac-Ft
* May 2000	280	103	29	132	111	21	132	6752.22	17	57	82
H Jun 2000	153	95	15	109	109	0	109	6754.49	17	59	53
I Jul 2000	61	110	6	116	116	3	119	6743.90	14	61	59
S Aug 2000	45	120	6	126	127	0	127	6736.94	13	62	70
T Sep 2000	38	92	4	97	95	0	95	6742.37	14	55	45
WY 2000	922	1013	98	1112	1008	105	1113			384	693
O Oct 2000	33	71	4	75	75	0	75	6740.77	14	39	34
R Nov 2000	32	37	3	41	39	0	39	6745.16	15	0	39
I Dec 2000	29	39	4	43	43	0	43	6743.45	14	1	46
C Jan 2001	27	35	4	39	38	0	38	6747.45	15	1	0
A Feb 2001	26	29	3	32	21	13	34	6740.60	14	0	34
L Mar 2001	41	51	3	54	53	0	53	6745.02	15	10	43
* Apr 2001	77	79	9	87	84	1	85	6754.27	17	49	36
May 2001	225	60	36	96	99	0	99	6746.05	15	55	44
Jun 2001	265	63	39	102	102	0	102	6746.05	15	60	42
Jul 2001	108	101	13	114	114	0	114	6746.05	15	65	49
Aug 2001	61	109	5	114	114	0	114	6746.05	15	65	49
Sep 2001	40	99	3	103	103	0	103	6746.05	15	55	48
WY 2001	964	773	126	900	885	14	899			400	464
Oct 2001	45	73	6	79	79	0	79	6746.05	15	30	49
Nov 2001	39	43	5	48	48	0	48	6746.05	15	0	48
Dec 2001	33	45	4	49	49	0	49	6746.05	15	0	49
Jan 2002	33	57	5	62	62	0	62	6746.05	15	0	62
Feb 2002	30	52	4	56	53	3	56	6746.05	15	0	56
Mar 2002	42	88	5	93	93	0	93	6746.05	15	5	88
Apr 2002	101	96	16	112	112	0	112	6746.05	15	30	82
May 2002	275	120	36	156	116	40	156	6746.05	15	55	101
Jun 2002	368	62	66	128	112	16	128	6746.05	15	60	68
Jul 2002	158	94	22	116	116	0	116	6746.05	15	65	51
Aug 2002	77	109	7	116	116	0	116	6746.05	15	65	51
Sep 2002	45	108	4	112	112	0	112	6746.05	15	55	57
WY 2002	1246	947	180	1127	1068	59	1127			365	762
Oct 2002	45	91	6	97	97	0	97	6746.05	15	30	67
Nov 2002	39	73	5	78	78	0	78	6746.05	15	0	78
Dec 2002	33	78	4	82	82	0	82	6746.05	15	0	82
Jan 2003	33	69	5	74	74	0	74	6746.05	15	0	74
Feb 2003	30	63	4	67	67	0	67	6746.05	15	0	67
Mar 2003	42	87	5	92	92	0	92	6746.05	15	5	87
Apr 2003	101	96	16	112	112	0	112	6746.05	15	30	82

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Navajo Reservoir NM

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	Reg Inflow 1000 Ac-Ft	Vallecito Release 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	NIIP Diversion 1000 ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Farm Flow 1000 Ac-Ft
* May 2000	119	0	119	4	23	36	6077.04	1581	191
H Jun 2000	44	0	44	5	35	87	6071.30	1499	154
I Jul 2000	22	0	22	5	31	37	6067.63	1448	0
S Aug 2000	31	0	31	4	27	53	6063.74	1396	0
T Sep 2000	23	0	23	3	17	43	6060.69	1357	0
WY 2000	460		460	32	149	485			751
O Oct 2000	10	0	10	2	2	39	6058.05	1323	0
R Nov 2000	15	0	15	1	0	30	6056.77	1307	71
I Dec 2000	13	0	13	1	0	31	6055.27	1289	68
C Jan 2001	13	0	13	1	0	31	6053.74	1270	0
A Feb 2001	18	0	18	1	0	28	6052.88	1260	70
L Mar 2001	73	0	73	2	2	31	6055.99	1298	96
* Apr 2001	158	0	158	2	11	30	6064.92	1412	0
May 2001	294	0	294	3	26	141	6073.91	1536	141
Jun 2001	235	0	235	4	40	218	6072.01	1509	218
Jul 2001	94	0	94	4	35	26	6073.98	1537	26
Aug 2001	64	0	64	3	32	31	6073.85	1535	31
Sep 2001	57	0	57	3	18	30	6074.28	1541	30
WY 2001	1044		1044	27	166	666			751
Oct 2001	47	0	47	2	2	31	6075.12	1553	31
Nov 2001	31	0	31	1	0	30	6075.12	1553	30
Dec 2001	24	0	24	1	0	31	6074.60	1546	31
Jan 2002	22	0	22	1	0	31	6073.93	1536	31
Feb 2002	28	0	28	1	0	28	6073.87	1535	28
Mar 2002	75	0	75	1	3	31	6076.62	1575	31
Apr 2002	162	0	162	2	10	34	6084.28	1690	34
May 2002	224	0	224	4	26	200	6083.90	1684	200
Jun 2002	184	0	184	4	40	212	6079.16	1612	212
Jul 2002	88	0	88	5	35	31	6080.32	1630	31
Aug 2002	55	0	55	3	32	31	6079.54	1618	31
Sep 2002	49	0	49	3	18	30	6079.45	1617	30
WY 2002	989		989	28	166	720			720
Oct 2002	47	0	47	2	2	149	6072.13	1510	149
Nov 2002	31	0	31	1	0	36	6071.73	1505	36
Dec 2002	24	0	24	1	0	31	6071.20	1497	31
Jan 2003	22	0	22	1	0	31	6070.50	1488	31
Feb 2003	28	0	28	1	0	28	6070.45	1487	28
Mar 2003	75	0	75	1	3	31	6073.29	1527	31
Apr 2003	162	0	162	2	10	34	6081.18	1643	34

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Lake Powell

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	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Bank Storage 1000 Ac-Ft	EOM Storage 1000 Ac-Ft	Lees Ferry 1000 Ac-Ft
* May 2000	1687	1462	48	1130	1	1131	3678.53	18312	21045	1155
H Jun 2000	1459	1389	68	474	0	474	3683.40	18391	21758	493
I Jul 2000	373	490	72	493	0	493	3682.12	18505	21569	514
S Aug 2000	163	370	80	495	0	495	3680.32	18563	21305	517
T Sep 2000	249	399	77	656	0	656	3677.80	18595	20939	672
WY 2000	7310	8134	585	9377	3	9380				8529
O Oct 2000	350	446	45	606	0	606	3676.50	18577	20753	0
R Nov 2000	381	421	38	803	0	803	3673.32	18608	20302	0
I Dec 2000	325	382	34	826	0	826	3669.89	18610	19823	0
C Jan 2001	307	363	23	850	0	850	3666.27	18595	19328	0
A Feb 2001	261	297	25	649	0	649	3664.01	18523	19023	0
L Mar 2001	454	416	23	650	0	650	3662.82	18425	18865	0
* Apr 2001	647	529	33	598	1	599	3662.49	18366	18821	0
May 2001	1650	1333	48	600	0	600	3667.20	18417	19455	0
Jun 2001	2185	1836	57	600	0	600	3675.05	18504	20546	0
Jul 2001	1118	1058	66	800	0	800	3676.29	18519	20723	0
Aug 2001	501	574	68	800	0	800	3674.38	18497	20451	0
Sep 2001	438	515	59	525	0	525	3673.93	18492	20388	0
WY 2001	8617	8170	519	8307	1	8308				0
Oct 2001	548	568	53	600	0	600	3673.38	18485	20310	0
Nov 2001	524	537	44	600	0	600	3672.67	18478	20211	0
Dec 2001	428	471	36	850	0	850	3669.91	18447	19827	0
Jan 2002	383	439	27	950	0	950	3666.27	18407	19328	0
Feb 2002	414	446	25	800	0	800	3663.67	18379	18978	0
Mar 2002	605	580	31	800	0	800	3661.92	18360	18745	0
Apr 2002	1007	817	35	800	0	800	3661.79	18359	18728	0
May 2002	2239	2006	49	800	0	800	3669.73	18445	19801	0
Jun 2002	2968	2514	58	960	0	960	3679.50	18556	21185	0
Jul 2002	1521	1318	68	1150	0	1150	3680.14	18563	21278	0
Aug 2002	608	678	69	1200	0	1200	3676.34	18519	20730	0
Sep 2002	480	613	59	1000	0	1000	3673.43	18486	20317	0
WY 2002	11725	10987	554	10510	0	10510				0
Oct 2002	548	770	53	600	0	600	3674.20	18495	20425	0
Nov 2002	524	635	44	650	0	650	3673.81	18490	20371	0
Dec 2002	428	569	37	850	0	850	3671.71	18467	20077	0
Jan 2003	383	516	27	1000	0	1000	3668.29	18429	19603	0
Feb 2003	414	514	25	850	0	850	3665.84	18402	19269	0
Mar 2003	605	639	31	800	0	800	3664.52	18388	19091	0
Apr 2003	1007	868	36	700	0	700	3665.43	18398	19214	0

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Hoover Dam - Lake Mead

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	Glen Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	SNWP Use 1000 Ac-Ft	Dwnstrm Reqmnts 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* May 2000	1131	39	80	1237	20.1	31	1207	1563	1207.67	24047
H Jun 2000	474	52	95	964	16.2	34	950	1528	1204.09	23514
I Jul 2000	493	19	117	1001	16.3	36	982	1489	1199.97	22912
S Aug 2000	495	80	122	926	15.1	34	897	1458	1196.66	22435
T Sep 2000	656	58	100	577	9.7	28	539	1459	1196.72	22444
WY 2000	9380	608	969	10993		317	10234			
O Oct 2000	606	79	73	588	9.6	33	513	1458	1196.66	22435
R Nov 2000	803	38	73	777	13.1	23	734	1456	1196.45	22405
I Dec 2000	826	70	63	862	14.0	21	829	1453	1196.12	22358
C Jan 2001	850	80	51	688	11.2	15	657	1464	1197.27	22523
A Feb 2001	649	84	47	770	13.9	15	769	1458	1196.62	22430
L Mar 2001	650	99	53	975	15.8	16	936	1440	1194.68	22154
* Apr 2001	599	42	65	1137	19.1	26	1136	1404	1190.76	21603
May 2001	600	78	73	1042	16.9	32	1042	1376	1187.58	21163
Jun 2001	600	39	87	1005	16.9	32	1005	1346	1184.24	20708
Jul 2001	800	68	108	873	14.2	32	873	1337	1183.23	20572
Aug 2001	800	83	114	789	12.8	32	789	1334	1182.87	20523
Sep 2001	525	71	94	618	10.4	30	618	1325	1181.85	20386
WY 2001	8308	831	901	10124		307	9900			
Oct 2001	600	62	68	449	7.3	30	449	1332	1182.65	20494
Nov 2001	600	60	68	697	11.7	21	697	1324	1181.76	20375
Dec 2001	850	77	59	817	13.3	16	817	1327	1182.01	20408
Jan 2002	950	73	48	776	12.6	13	776	1338	1183.31	20583
Feb 2002	800	98	44	775	14.0	11	775	1342	1183.78	20646
Mar 2002	800	84	50	1118	18.2	19	1118	1324	1181.66	20362
Apr 2002	800	58	61	1199	20.2	24	1199	1297	1178.64	19961
May 2002	800	78	69	1108	18.0	31	1108	1277	1176.26	19651
Jun 2002	960	39	83	1051	17.7	31	1051	1267	1175.06	19496
Jul 2002	1150	68	104	887	14.4	31	887	1279	1176.49	19680
Aug 2002	1200	83	111	792	12.9	31	792	1300	1178.99	20007
Sep 2002	1000	71	93	620	10.4	29	620	1321	1181.32	20316
WY 2002	10510	851	858	10289		287	10290			
Oct 2002	600	62	68	438	7.1	29	438	1328	1182.21	20435
Nov 2002	650	60	68	697	11.7	20	696	1324	1181.69	20365
Dec 2002	850	77	59	804	13.1	15	804	1327	1182.03	20411
Jan 2003	1000	73	48	809	13.2	13	809	1339	1183.45	20602
Feb 2003	850	98	45	742	13.4	11	742	1348	1184.50	20743
Mar 2003	800	84	50	1118	18.2	19	1118	1330	1182.38	20458
Apr 2003	700	58	61	1199	20.1	24	1199	1298	1178.66	19964

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
 Davis Dam - Lake Mohave

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	Hoover Release 1000 Ac-Ft	Side inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Spill Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* May 2000	1237	-24	1080	83	1163	18.9	644.75	1747
H Jun 2000	964	-32	978	0	978	16.4	643.07	1701
I Jul 2000	1001	-38	993	0	993	16.2	641.95	1670
S Aug 2000	926	-44	842	0	842	13.7	643.42	1710
T Sep 2000	577	-18	746	0	746	12.5	636.42	1523
WY 2000	10993	-299	10460	222	10682			
O Oct 2000	588	-16	746	0	746	12.1	629.58	1348
R Nov 2000	777	-22	631	0	631	10.6	634.44	1471
I Dec 2000	862	-32	693	0	693	11.3	639.66	1609
C Jan 2001	688	-6	610	0	612	10.0	642.26	1678
A Feb 2001	770	-17	774	0	774	13.9	641.48	1657
L Mar 2001	975	-57	864	0	864	14.0	643.43	1711
* Apr 2001	1137	-44	1069	0	1069	18.0	644.27	1734
May 2001	1042	-33	1045	0	1045	17.0	642.95	1697
Jun 2001	1005	-28	979	0	979	16.4	642.88	1695
Jul 2001	873	-29	948	0	948	15.4	639.01	1591
Aug 2001	789	-35	767	0	767	12.5	638.50	1577
Sep 2001	618	-31	600	0	600	10.1	638.00	1564
WY 2001	10124	-350	9726	0	9728			
Oct 2001	449	-30	613	0	613	10.0	630.49	1371
Nov 2001	697	-28	580	0	580	9.8	634.00	1460
Dec 2001	817	-28	666	0	666	10.8	638.71	1583
Jan 2002	776	-32	661	0	661	10.8	641.80	1666
Feb 2002	775	-26	716	0	716	12.9	643.01	1699
Mar 2002	1118	-29	1089	0	1089	17.7	643.01	1699
Apr 2002	1199	-36	1163	0	1163	19.5	643.01	1699
May 2002	1108	-33	1075	0	1075	17.5	643.01	1699
Jun 2002	1051	-28	1051	0	1051	17.7	641.98	1671
Jul 2002	887	-29	939	0	939	15.3	639.01	1591
Aug 2002	792	-35	770	0	771	12.5	638.50	1577
Sep 2002	620	-31	602	0	602	10.1	638.00	1564
WY 2002	10289	-365	9925	0	9926			
Oct 2002	438	-30	602	0	602	9.8	630.49	1371
Nov 2002	697	-28	580	0	580	9.7	634.00	1460
Dec 2002	804	-28	653	0	653	10.6	638.71	1583
Jan 2003	809	-32	661	0	661	10.8	643.01	1699
Feb 2003	742	-26	716	0	716	12.9	643.01	1699
Mar 2003	1118	-29	1089	0	1089	17.7	643.01	1699
Apr 2003	1199	-36	1163	0	1163	19.5	643.01	1699

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Parker Dam - Lake Havasu

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	Davis Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	MWD Diversion 1000 Ac-Ft	CAP diversion 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft	Flow_to Mexico 1000 Ac-Ft	Flow_to Mexico 1000 CFS
* May 2000	1163	-16	836	13.6	111	182	448.67	593	171	2.8
H Jun 2000	978	-11	790	13.3	106	70	448.67	593	157	2.6
I Jul 2000	993	-4	833	13.5	112	60	447.79	576	164	2.7
S Aug 2000	842	14	670	10.9	111	56	448.78	595	134	2.2
T Sep 2000	746	-5	620	10.4	107	42	447.25	566	131	2.2
WY 2000	10682	-24	8019		1299	1353			2425	
O Oct 2000	746	3	563	9.2	110	55	448.38	588	174	2.8
R Nov 2000	631	10	431	7.2	105	150	445.93	542	155	2.6
I Dec 2000	693	20	408	6.6	109	189	446.26	547	175	2.9
C Jan 2001	612	23	336	5.5	99	191	446.74	556	166	2.7
A Feb 2001	774	4	472	8.5	98	171	448.67	593	161	2.9
L Mar 2001	864	10	599	9.7	106	176	448.25	585	242	3.9
* Apr 2001	1069	1	790	13.3	105	167	448.72	594	187	3.1
May 2001	1045	-2	764	12.4	110	163	449.04	600	103	1.7
Jun 2001	979	-7	768	12.9	107	97	449.01	600	112	1.9
Jul 2001	948	-9	783	12.7	111	64	447.98	580	130	2.1
Aug 2001	767	1	632	10.3	88	58	447.47	570	92	1.5
Sep 2001	600	8	508	8.5	85	28	446.77	557	97	1.6
WY 2001	9728	62	7054		1233	1509			1794	
Oct 2001	613	11	471	7.7	111	51	446.27	548	78	1.3
Nov 2001	580	17	326	5.5	107	170	445.97	543	67	1.1
Dec 2001	666	0	383	6.2	111	176	445.78	539	137	2.2
Jan 2002	661	-6	370	6.0	101	184	445.78	539	101	1.6
Feb 2002	716	10	460	8.3	100	166	445.78	539	146	2.6
Mar 2002	1089	12	790	12.8	111	184	446.66	555	187	3.0
Apr 2002	1163	0	840	14.1	107	178	448.69	594	171	2.9
May 2002	1075	-2	760	12.4	111	184	449.61	611	181	2.9
Jun 2002	1051	-7	760	12.8	107	177	449.61	611	183	3.1
Jul 2002	939	-9	785	12.8	111	64	447.98	580	148	2.4
Aug 2002	771	1	635	10.3	88	58	447.48	570	110	1.8
Sep 2002	602	8	510	8.6	85	28	446.77	557	89	1.5
WY 2002	9926	35	7090		1250	1620			1598	
Oct 2002	602	11	460	7.5	111	51	446.27	548	55	0.9
Nov 2002	580	17	325	5.5	107	170	445.97	543	65	1.1
Dec 2002	653	0	370	6.0	111	176	445.78	539	65	1.1
Jan 2003	661	-6	370	6.0	101	184	445.78	539	101	1.6
Feb 2003	716	10	460	8.3	100	166	445.78	539	146	2.6
Mar 2003	1089	12	790	12.8	111	184	446.66	555	187	3.0
Apr 2003	1163	0	840	14.1	107	178	448.68	593	171	2.9

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply Hoover Dam - Lake Mead 09-may-2001 09:58:16

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Hoover Static Head Feet	Hoover Generator Capacity MW	Hoover Gross Energy MKWH	Percent Of Units Available	KWH/AF
* May 2000	1237	20.1	1207.67	24047	-167	0.00	1742.2	604.7	84	489.0
H Jun 2000	964	16.2	1204.09	23514	-532	0.00	2074.0	463.4	100	480.8
I Jul 2000	1001	16.3	1199.97	22912	-602	0.00	2062.0	479.5	100	479.0
S Aug 2000	926	15.1	1196.66	22435	-476	0.00	1938.0	434.8	94	469.4
T Sep 2000	577	9.7	1196.72	22444	9	0.00	2062.0	263.2	100	455.8
WY 2000	10993							5308.3		
O Oct 2000	588	9.6	1196.66	22435	-9	0.00	1546.0	271.8	75	462.0
R Nov 2000	777	13.1	1196.45	22405	-30	0.00	1670.0	367.0	81	472.5
I Dec 2000	862	14.0	1196.12	22358	-47	0.00	1670.0	373.8	81	433.6
C Jan 2001	688	11.2	1197.27	22523	164	0.00	1423.0	326.7	69	474.6
A Feb 2001	770	13.9	1196.62	22430	-93	0.00	1670.0	373.0	81	484.3
L Mar 2001	975	15.8	1194.68	22154	-276	0.00	1670.0	467.6	81	479.8
* Apr 2001	1137	19.1	1190.76	21603	-551	0.00	1670.0	547.3	81	481.3
May 2001	1042	16.9	1187.58	21163	-440	535.59	1931.7	488.5	94	469.0
Jun 2001	1005	16.9	1184.24	20708	-455	532.10	2055.0	466.5	100	464.4
Jul 2001	873	14.2	1183.23	20572	-135	531.23	2055.0	410.5	100	470.4
Aug 2001	789	12.8	1182.87	20523	-49	531.98	2055.0	366.3	100	464.4
Sep 2001	618	10.4	1181.85	20386	-137	531.62	2055.0	281.8	100	456.3
WY 2001	10122							4740.8		
Oct 2001	449	7.3	1182.65	20494	107	535.45	1541.2	202.4	75	450.5
Nov 2001	697	11.7	1181.76	20375	-119	537.89	1541.2	326.3	75	467.9
Dec 2001	817	13.3	1182.01	20408	33	535.19	1541.2	388.1	75	475.1
Jan 2002	776	12.6	1183.31	20583	175	532.72	1664.6	363.1	81	468.0
Feb 2002	775	14.0	1183.78	20646	63	532.20	1664.6	367.6	81	474.3
Mar 2002	1118	18.2	1181.66	20362	-285	530.97	1664.6	532.4	81	476.1
Apr 2002	1199	20.2	1178.64	19961	-400	529.06	1541.2	581.5	75	484.9
May 2002	1108	18.0	1176.26	19651	-310	525.68	1664.6	522.1	81	471.3
Jun 2002	1051	17.7	1175.06	19496	-156	522.11	2055.0	484.0	100	460.5
Jul 2002	887	14.4	1176.49	19680	184	523.54	2055.0	413.4	100	465.8
Aug 2002	792	12.9	1178.99	20007	327	526.66	2055.0	365.1	100	460.9
Sep 2002	620	10.4	1181.32	20316	309	529.41	2055.0	282.1	100	455.1
WY 2002	10290							4828.1		
Oct 2002	438	7.1	1182.21	20435	119	534.97	1541.2	196.5	75	448.1
Nov 2002	697	11.7	1181.69	20365	-70	537.63	1541.2	325.7	75	467.7
Dec 2002	804	13.1	1182.03	20411	46	535.83	1417.9	383.5	69	476.8
Jan 2003	809	13.2	1183.45	20602	191	533.75	1417.9	384.8	69	475.6
Feb 2003	742	13.4	1184.50	20743	141	532.23	1664.6	349.9	81	471.5
Mar 2003	1118	18.2	1182.38	20458	-285	531.69	1664.6	533.0	81	476.6
Apr 2003	1199	20.1	1178.66	19964	-494	529.43	1541.2	581.7	75	485.2

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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 Davis Dam - Lake Mohave

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Davis Static Head Feet	Davis Generator Capacity MW	Davis Gross Energy MKWH	Percent Of Units Available	KWH/AF
* May 2000	1080	17.6	644.75	1747	50	0.00	240.0	135.5	100	125.5
H Jun 2000	978	16.4	643.07	1701	-46	0.00	240.0	123.9	100	126.7
I Jul 2000	993	16.2	641.95	1670	-30	0.00	240.0	124.1	100	124.9
S Aug 2000	842	13.7	643.42	1710	40	0.00	240.0	106.0	100	125.9
T Sep 2000	746	12.5	636.42	1523	-188	0.00	211.0	92.0	88	123.3
WY 2000	10460							1288.0		
O Oct 2000	746	12.1	629.58	1348	-174	0.00	194.0	86.6	81	116.1
R Nov 2000	631	10.6	634.44	1471	123	0.00	158.0	74.0	66	117.3
I Dec 2000	693	11.3	639.66	1609	137	0.00	163.0	84.8	68	122.4
C Jan 2001	610	9.9	642.26	1678	70	0.00	192.0	76.7	80	125.7
A Feb 2001	774	13.9	641.48	1657	-21	0.00	192.0	97.2	80	125.6
L Mar 2001	864	14.0	643.43	1711	53	0.00	194.0	111.2	81	128.8
* Apr 2001	1069	18.0	644.27	1734	23	0.00	240.0	136.3	100	127.4
May 2001	1045	17.0	642.95	1697	-36	136.66	240.0	119.2	100	114.1
Jun 2001	979	16.4	642.88	1695	-2	135.95	240.0	111.5	100	114.0
Jul 2001	948	15.4	639.01	1591	-105	133.88	240.0	106.3	100	112.1
Aug 2001	767	12.5	638.50	1577	-13	131.57	240.0	84.3	100	109.8
Sep 2001	600	10.1	638.00	1564	-13	131.05	240.0	65.3	100	108.8
WY 2001	9726							1153.5		
Oct 2001	613	10.0	630.49	1371	-193	128.32	192.0	65.5	80	107.0
Nov 2001	580	9.8	634.00	1460	89	126.46	184.8	61.3	77	105.6
Dec 2001	666	10.8	638.71	1583	123	131.54	163.2	73.2	68	109.9
Jan 2002	661	10.8	641.80	1666	83	134.62	192.0	74.0	80	112.0
Feb 2002	716	12.9	643.01	1699	33	136.83	192.0	81.4	80	113.7
Mar 2002	1089	17.7	643.01	1699	0	137.37	194.4	124.8	81	114.5
Apr 2002	1163	19.5	643.01	1699	0	136.05	240.0	133.1	100	114.4
May 2002	1075	17.5	643.01	1699	0	136.05	240.0	122.7	100	114.2
Jun 2002	1051	17.7	641.98	1671	-28	135.51	240.0	119.6	100	113.8
Jul 2002	939	15.3	639.01	1591	-80	133.41	240.0	104.9	100	111.7
Aug 2002	770	12.5	638.50	1577	-13	131.57	240.0	84.6	100	109.8
Sep 2002	602	10.1	638.00	1564	-13	131.05	240.0	65.5	100	108.8
WY 2002	9925							1110.6		
Oct 2002	602	9.8	630.49	1371	-193	128.32	192.0	64.4	80	107.0
Nov 2002	580	9.7	634.00	1460	89	126.46	184.8	61.2	77	105.6
Dec 2002	653	10.6	638.71	1583	123	131.54	163.2	71.8	68	109.8
Jan 2003	661	10.8	643.01	1699	116	135.25	192.0	74.4	80	112.5
Feb 2003	716	12.9	643.01	1699	0	137.91	177.6	81.5	74	113.9
Mar 2003	1089	17.7	643.01	1699	0	137.29	196.8	124.7	82	114.5
Apr 2003	1163	19.5	643.01	1699	0	136.05	240.0	133.1	100	114.4

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply
Parker Dam - Lake Havasu

09-may-2001 09:58:16

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Parker Static Head Feet	Parker Generator Capacity MW	Parker Gross Energy MKWH	Percent Of Units Available	KWH/AF
* May 2000	836	13.6	448.67	593	17	0.00	120.0	54.3	100	65.0
H Jun 2000	790	13.3	448.67	593	-0	0.00	120.0	52.1	100	65.9
I Jul 2000	833	13.5	447.79	576	-17	0.00	120.0	54.1	100	65.0
S Aug 2000	670	10.9	448.78	595	19	0.00	120.0	43.3	100	64.6
T Sep 2000	620	10.4	447.25	566	-29	0.00	114.0	40.2	95	64.9
WY 2000	8021							518.8		
O Oct 2000	563	9.2	448.38	588	21	0.00	92.0	37.3	77	66.3
R Nov 2000	431	7.2	445.93	542	-46	0.00	94.0	28.3	78	65.6
I Dec 2000	408	6.6	446.26	547	6	0.00	102.0	26.4	85	64.6
C Jan 2001	336	5.5	446.74	556	9	0.00	120.0	21.6	100	64.4
A Feb 2001	472	8.5	448.67	593	36	0.00	120.0	30.4	100	64.4
L Mar 2001	599	9.7	448.25	585	-8	0.00	120.0	39.4	100	65.8
* Apr 2001	790	13.3	448.72	594	9	0.00	120.0	53.5	100	67.7
May 2001	764	12.4	449.04	600	6	76.23	120.0	47.1	100	61.7
Jun 2001	768	12.9	449.01	600	-1	76.37	120.0	47.9	100	62.3
Jul 2001	783	12.7	447.98	580	-20	75.85	120.0	48.4	100	61.8
Aug 2001	632	10.3	447.47	570	-10	75.10	120.0	36.7	100	58.1
Sep 2001	508	8.5	446.77	557	-13	74.83	112.8	27.8	94	54.8
WY 2001	7053							444.9		
Oct 2001	471	7.7	446.27	548	-9	75.22	92.4	25.5	77	54.1
Nov 2001	326	5.5	445.97	543	-6	74.77	93.6	14.4	78	44.2
Dec 2001	383	6.2	445.78	539	-4	74.05	103.2	18.1	86	47.4
Jan 2002	370	6.0	445.78	539	0	73.21	120.0	16.8	100	45.4
Feb 2002	460	8.3	445.78	539	0	73.21	120.0	24.4	100	53.0
Mar 2002	790	12.8	446.66	555	16	73.64	120.0	47.7	100	60.4
Apr 2002	840	14.1	448.69	594	38	75.06	120.0	52.6	100	62.6
May 2002	760	12.4	449.61	611	18	76.49	120.0	47.0	100	61.8
Jun 2002	760	12.8	449.61	611	0	76.94	120.0	47.6	100	62.6
Jul 2002	785	12.8	447.98	580	-31	76.15	120.0	48.7	100	62.0
Aug 2002	635	10.3	447.48	570	-10	75.11	120.0	36.9	100	58.2
Sep 2002	510	8.6	446.77	557	-13	74.83	112.8	28.0	94	54.9
WY 2002	7089							407.7		
Oct 2002	460	7.5	446.27	548	-9	75.22	92.4	24.6	77	53.5
Nov 2002	325	5.5	445.97	543	-6	74.77	93.6	14.3	78	44.1
Dec 2002	370	6.0	445.78	539	-4	74.05	103.2	17.2	86	46.4
Jan 2003	370	6.0	445.78	539	0	73.21	120.0	16.8	100	45.4
Feb 2003	460	8.3	445.78	539	0	73.21	120.0	24.4	100	53.0
Mar 2003	790	12.8	446.66	555	16	73.64	120.0	47.7	100	60.4
Apr 2003	840	14.1	448.68	593	38	75.05	120.0	52.6	100	62.6

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 5/2001 Most Prob Water Supply

Wed May 9 10:12:01 2001

Upper Basin Power

	Glen Canyon 1000 MWHR	Flam Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Res 1000 MWHR	Font Res 1000 MWHR
* May 2000	558	66	24	37	21	6
H Jun 2000	233	54	31	34	21	8
I Jul 2000	243	28	33	40	21	5
S Aug 2000	242	28	35	44	22	5
T Sep 2000	320	25	27	33	18	5
Summer 2000	1597	201	150	187	103	28
O Oct 2000	295	22	19	25	14	4
R Nov 2000	389	21	9	13	6	3
I Dec 2000	398	22	10	14	7	4
C Jan 2001	407	21	9	12	5	3
A Feb 2001	309	19	7	9	3	3
L Mar 2001	308	22	13	16	9	0
Winter 2001	2104	125	67	88	44	16
* Apr 2001	284	22	21	27	16	2
May 2001	268	56	13	22	19	5
Jun 2001	271	29	14	23	19	6
Jul 2001	364	22	29	36	22	6
Aug 2001	364	22	32	39	22	6
Sep 2001	238	22	29	36	19	6
Summer 2001	1790	173	139	183	117	31
Oct 2001	273	22	21	26	15	6
Nov 2001	272	22	12	16	9	4
Dec 2001	384	22	12	16	9	5
Jan 2002	427	22	16	21	12	5
Feb 2002	358	20	14	19	10	4
Mar 2002	356	22	24	32	18	5
Winter 2002	2070	131	98	129	73	29
Apr 2002	356	27	24	35	21	5
May 2002	358	73	27	43	22	6
Jun 2002	436	81	12	22	21	8
Jul 2002	527	41	27	34	22	10
Aug 2002	549	41	33	39	22	10
Sep 2002	454	45	33	39	21	7
Summer 2002	2680	308	156	212	129	46
Oct 2002	273	46	27	33	18	7
Nov 2002	295	45	21	26	15	6
Dec 2002	385	46	22	28	15	6
Jan 2003	451	46	19	25	14	6
Feb 2003	381	41	17	23	13	5
Mar 2003	358	45	24	31	17	5
Winter 2003	2142	269	130	166	92	35
Apr 2003	313	46	24	35	21	5

model_run_id = 491

F L O O D C O N T R O L C R I T E R I A
B E G I N N I N G O F M O N T H C O N D I T I O N S

MON	YEAR	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	LAKE POWELL KAF	UPPER BASIN TOTAL KAF	LAKE MEAD KAF	TOTAL KAF	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	TOT OR MAX ALLOW KAF	LAKE POWELL KAF	LAKE MEAD KAF	TOTAL KAF	BOM SPACE REQD KAF	MEAD SCHD REL KAF	MEAD FC REL KAF	SYS CONT MAF
		* * * * P R E D I C T E D S P A C E * * * *											* * * * E F F E C T I V E S P A C E * * * *						
MAY	2001	936	370	284	5499	7090	5777	12867	234	283	238	754	5499	5777	12031	1500	1042	0	48.4
JUN	2001	911	260	160	4865	6197	6217	12415	200	157	84	441	4865	6217	11524	1500	1005	0	49.3
JUL	2001	766	117	187	3774	4844	6672	11517	39	-6	68	101	3774	6672	10547	1500	873	0	49.3
		* * * * C R E D I T A B L E S P A C E * * * *											* * * * E F F E C T I V E S P A C E * * * *						
AUG	2001	742	120	159	3597	4618	6808	11426	742	120	159	1021	3597	6808	11426	1500	789	0	48.9
SEP	2001	753	164	161	3869	4947	6857	11804	753	164	161	1078	3869	6857	11804	2270	618	0	48.6
OCT	2001	770	217	155	3932	5075	6994	12068	770	217	155	1143	3932	6994	12068	3040	449	0	48.4
NOV	2001	771	251	143	4010	5176	6886	12062	771	251	143	1165	4010	6886	12062	3810	697	0	48.2
DEC	2001	780	259	143	4109	5292	7005	12296	780	259	143	1183	4109	7005	12296	4580	817	0	47.9
JAN	2002	804	273	150	4493	5721	6972	12693	804	273	150	1228	4493	6972	12693	5350	776	0	47.6
		* * * * E F F E C T I V E S P A C E * * * *											* * * * E F F E C T I V E S P A C E * * * *						
JAN	2002	804	273	150	4493	5721	6972	12693	599	273	150	1023	4493	6972	12488	5350	776	0	47.6
FEB	2002	826	300	160	4992	6278	6797	13075	618	300	160	1079	4992	6797	12867	1500	775	0	47.4
MAR	2002	836	324	161	5342	6664	6734	13397	625	324	161	1110	5342	6734	13186	1500	1118	0	46.9
APR	2002	809	373	121	5575	6878	7018	13897	591	373	121	1086	5575	7018	13679	1500	1199	0	46.7
MAY	2002	724	385	6	5592	6707	7419	14125	496	385	6	887	5592	7419	13897	1500	1108	0	47.6
JUN	2002	645	283	12	4519	5460	7729	13189	405	282	12	699	4519	7729	12947	1500	1051	0	49.2
JUL	2002	412	68	84	3135	3698	7884	11582	154	42	57	253	3135	7884	11272	1500	887	0	49.6
		* * * * C R E D I T A B L E S P A C E * * * *											* * * * E F F E C T I V E S P A C E * * * *						
AUG	2002	277	27	66	3042	3413	7700	11113	277	27	66	371	3042	7700	11113	1500	792	0	49.3
SEP	2002	294	59	78	3590	4022	7373	11394	294	59	78	432	3590	7373	11394	2270	620	0	49.0
OCT	2002	359	118	79	4003	4560	7064	11623	359	118	79	557	4003	7064	11623	3040	438	0	48.8
NOV	2002	424	165	186	3895	4669	6945	11614	424	165	186	774	3895	6945	11614	3810	696	0	48.7
DEC	2002	493	201	191	3949	4835	7015	11850	493	201	191	886	3949	7015	11850	4580	804	0	48.4
JAN	2003	580	248	199	4243	5271	6969	12240	580	248	199	1028	4243	6969	12240	5350	809	0	48.1
		* * * * E F F E C T I V E S P A C E * * * *											* * * * E F F E C T I V E S P A C E * * * *						
JAN	2003	580	248	199	4243	5271	6969	12240	341	248	199	788	4243	6969	12000	5350	809	0	48.1
FEB	2003	665	288	208	4717	5878	6778	12656	425	288	208	921	4717	6778	12416	1500	742	0	47.8
MAR	2003	731	322	209	5051	6314	6637	12951	489	322	209	1020	5051	6637	12709	1500	1118	0	47.3
APR	2003	763	370	169	5229	6531	6922	13453	516	370	169	1056	5229	6922	13206	1500	1199	0	47.1