

To: All Annual Operating Plan Recipients

From: Lower Colorado Region
Boulder Canyon Operations Office
River Operations Group
Attention: BCOO4600
P.O. Box 61470
Boulder City, NV 89006-1470
Phone: 702-293-8190

This operation study reflects the 2005 Annual Operating Plan (AOP) as signed by the Secretary of the Interior. The Normal condition is the criterion governing the operation of Lake Mead for calendar year 2005. A copy of the 2005 AOP can be obtained by contacting Lorraine Siano, (702)293-8539 or visit our website at www.usbr.gov/lc/riverops.html.

In this study, the Calendar Year (CY) 2005 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 0.849 million acre-feet (maf). The CY 2005 diversion for the Central Arizona Project (CAP) is forecasted to be 1.351 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.274 maf for CY 2005.

Lake Mead's elevation is projected to be 1138.52 feet at the end of calendar year 2005. According to the Interim Surplus Guidelines, when Lake Mead's elevation is projected to be between elevation 1125 feet and 1145 feet, the Partial Domestic Surplus will be the criterion governing the operation of Lake Mead. The Bureau of Reclamation (Reclamation) has forwarded the proposed 2006 AOP to the Secretary of the Interior for approval. In that AOP, Reclamation is recommending to the Secretary of the Interior to declare a Partial Domestic Surplus for CY 2006. However, at this time, preliminary estimates for water demand schedules in the Lower Basin do not reflect Partial Domestic schedules. This model uses preliminary estimates of normal water demands for CY 2006 and CY 2007. This does not preclude any entity entitled to a partial domestic surplus from requesting it at a later time in CY 2006.

Due to declining Lake Mead elevations, Hoover's generator capacity is adjusted based on estimated effective capacity and plant availability. The estimated effective capacity is based on projected Lake Mead elevations. Unit capacity tests will be performed as lake elevation changes in 2' increments. This study reflects these changes in the projections.

Current runoff projections into Lake Powell are provided by the National Weather Service, Colorado Basin River Forecast Center and are as follows: observed unregulated inflow into Lake Powell for the month of October was 0.586 maf or 107% of the 30 year average. The forecast for the month of November unregulated inflow into Lake Powell is 0.550 maf or 101% of the 30 year average. The observed April through July unregulated inflow for water year 2005 is 8.8 maf or 111% of average. Unregulated inflow into Lake Powell for water year 2005 is 105% of average.

Hoover, Davis, and Parker historical gross energy figures come from form PO&M from the Power and O&M Group, Boulder Canyon Operations, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical numbers can be directed to Joe Donnelly, (702)293-8607.

(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 11/2005 Most Prob Water Supply 07-nov-2005 08:43:10
 Fontenelle Reservoir

	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
* Nov 2004	49	1	62	3	65	6495.55	266
H Dec 2004	35	1	74	0	74	6489.78	226
I Jan 2005	36	1	73	2	75	6483.52	187
S Feb 2005	28	0	67	0	67	6476.27	148
T Mar 2005	65	1	72	2	74	6474.16	138
O Apr 2005	125	1	87	1	88	6481.27	174
R May 2005	235	2	103	56	159	6493.07	249
I Jun 2005	322	2	100	206	306	6495.06	263
C Jul 2005	162	2	95	34	129	6499.17	293
A Aug 2005	59	2	74	0	74	6496.81	275
L Sep 2005	33	2	38	23	61	6492.57	245
WY 2005	1203	16	891	340	1231		
* Oct 2005	41	1	0	57	57	6490.01	228
Nov 2005	33	1	52	0	52	6487.09	209
Dec 2005	25	1	54	0	54	6482.29	180
Jan 2006	20	1	54	0	54	6475.79	145
Feb 2006	22	0	49	0	49	6469.82	118
Mar 2006	46	0	56	0	56	6467.26	108
Apr 2006	83	1	89	0	89	6465.59	101
May 2006	168	1	92	0	92	6481.62	176
Jun 2006	265	2	103	33	136	6500.51	303
Jul 2006	148	3	100	5	105	6505.66	343
Aug 2006	68	2	90	0	90	6502.54	318
Sep 2006	49	2	56	9	65	6500.16	300
WY 2006	968	15	795	104	899		
Oct 2006	47	1	61	7	68	6497.21	278
Nov 2006	39	1	65	0	65	6493.40	251
Dec 2006	30	1	68	0	68	6487.64	213
Jan 2007	28	1	68	0	68	6481.02	173
Feb 2007	26	1	61	0	61	6474.01	137
Mar 2007	47	0	75	0	75	6467.38	108
Apr 2007	84	1	89	0	89	6465.91	103
May 2007	176	1	97	22	119	6478.40	158
Jun 2007	320	2	101	90	191	6498.18	285
Jul 2007	192	3	102	35	137	6505.02	338
Aug 2007	83	2	92	0	92	6503.56	326
Sep 2007	48	2	52	15	67	6500.80	305
WY 2007	1120	16	931	169	1100		
Oct 2007	47	1	63	2	65	6498.18	285

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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 Flaming Gorge Reservoir

	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
* Nov 2004	62	75	3	48	0	48	72	6012.35	2718	0	95
H Dec 2004	37	77	2	50	0	50	73	6013.09	2743	0	86
I Jan 2005	43	81	2	56	0	56	74	6013.81	2767	0	114
S Feb 2005	39	78	2	55	0	55	74	6014.39	2786	0	101
T Mar 2005	122	134	3	60	0	60	77	6016.39	2854	0	124
O Apr 2005	158	122	5	59	0	59	79	6018.01	2910	0	274
R May 2005	346	273	7	169	13	182	82	6020.29	2990	0	698
I Jun 2005	417	401	10	193	1	194	90	6025.53	3180	0	716
C Jul 2005	191	154	13	99	0	99	92	6026.61	3220	0	230
A Aug 2005	70	84	12	86	0	86	91	6026.23	3206	0	113
L Sep 2005	36	64	10	84	0	84	90	6025.45	3177	0	103
WY 2005	1589	1617	75	1010	14	1024					2757
* Oct 2005	47	64	7	86	0	86	89	6024.68	3148	0	129
Nov 2005	45	64	3	83	0	83	88	6024.08	3127	0	83
Dec 2005	30	59	2	86	0	86	87	6023.32	3098	0	86
Jan 2006	35	69	2	86	0	86	87	6022.81	3080	0	86
Feb 2006	42	69	2	78	0	78	86	6022.52	3070	0	78
Mar 2006	100	110	3	86	0	86	87	6023.09	3090	0	86
Apr 2006	140	146	5	83	0	83	89	6024.63	3146	0	83
May 2006	260	184	8	151	0	151	90	6025.30	3171	0	151
Jun 2006	350	221	10	206	0	206	90	6025.43	3176	0	206
Jul 2006	180	137	13	80	0	80	91	6026.57	3219	0	80
Aug 2006	80	102	12	80	0	80	91	6026.83	3228	0	80
Sep 2006	60	76	11	77	0	77	91	6026.52	3217	0	77
WY 2006	1369	1301	78	1182	0	1182					1225
Oct 2006	59	80	7	80	0	80	91	6026.33	3209	0	80
Nov 2006	50	76	3	77	0	77	91	6026.21	3205	0	77
Dec 2006	36	74	2	80	0	80	90	6026.01	3198	0	80
Jan 2007	41	81	2	80	0	80	90	6025.98	3197	0	80
Feb 2007	45	80	2	72	0	72	91	6026.13	3202	0	72
Mar 2007	97	125	3	80	0	80	92	6027.22	3243	0	80
Apr 2007	141	146	5	77	0	77	94	6028.85	3305	0	77
May 2007	273	216	8	148	0	148	96	6030.36	3363	0	148
Jun 2007	423	294	11	257	0	257	97	6031.01	3388	0	257
Jul 2007	233	178	14	111	0	111	98	6032.33	3440	0	111
Aug 2007	97	106	13	111	0	111	98	6031.90	3423	0	111
Sep 2007	59	78	11	107	0	107	97	6030.90	3384	0	107
WY 2007	1554	1534	81	1280	0	1280					1280
Oct 2007	59	77	7	111	0	111	95	6029.88	3344	0	111

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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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
* Nov 2004	4	3	9307.60	66
H Dec 2004	4	3	9307.98	67
I Jan 2005	5	3	9308.68	68
S Feb 2005	4	3	9309.03	68
T Mar 2005	4	3	9309.07	68
O Apr 2005	7	6	9309.85	70
R May 2005	25	14	9316.43	81
I Jun 2005	35	19	9324.73	96
C Jul 2005	15	21	9321.55	90
A Aug 2005	9	20	9315.55	79
L Sep 2005	7	15	9310.59	71
WY 2005	124	117		
* Oct 2005	8	7	9311.04	72
Nov 2005	5	3	9312.17	73
Dec 2005	4	3	9313.03	75
Jan 2006	4	3	9313.82	76
Feb 2006	4	3	9314.31	77
Mar 2006	4	4	9314.48	77
Apr 2006	8	14	9311.09	72
May 2006	29	21	9315.88	80
Jun 2006	44	23	9327.22	101
Jul 2006	18	21	9325.68	98
Aug 2006	9	21	9319.28	86
Sep 2006	6	16	9313.52	76
WY 2006	143	139		
Oct 2006	6	10	9311.03	72
Nov 2006	5	3	9312.01	73
Dec 2006	4	3	9312.68	74
Jan 2007	4	3	9313.22	75
Feb 2007	3	3	9313.47	76
Mar 2007	4	4	9313.40	75
Apr 2007	8	12	9310.72	71
May 2007	25	18	9314.71	78
Jun 2007	41	20	9326.20	99
Jul 2007	20	20	9326.20	99
Aug 2007	9	20	9320.54	88
Sep 2007	6	16	9315.12	78
WY 2007	135	132		
Oct 2007	6	10	9312.68	74

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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 Blue Mesa Reservoir

	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
* Nov 2004	26	25	0	11	0	11	7478.33	494
H Dec 2004	21	20	0	22	0	22	7478.08	491
I Jan 2005	23	22	0	27	0	27	7477.11	486
S Feb 2005	20	19	0	44	0	44	7473.39	461
T Mar 2005	27	27	0	66	0	66	7467.30	421
O Apr 2005	63	61	1	104	0	104	7460.89	377
R May 2005	195	185	1	90	0	90	7475.73	471
I Jun 2005	231	215	1	61	0	61	7496.06	624
C Jul 2005	99	105	1	80	0	80	7498.38	648
A Aug 2005	53	64	1	81	0	81	7496.16	630
L Sep 2005	25	34	1	75	0	75	7490.91	588
WY 2005	811	807	6	719	0	719		
* Oct 2005	42	42	1	53	0	53	7489.34	576
Nov 2005	30	28	0	21	0	21	7490.23	583
Dec 2005	25	24	0	25	0	25	7490.03	582
Jan 2006	25	24	0	50	0	50	7486.65	556
Feb 2006	22	22	0	60	0	60	7481.50	517
Mar 2006	35	35	0	93	0	93	7473.35	459
Apr 2006	75	81	1	100	0	100	7470.42	439
May 2006	230	222	1	59	0	59	7492.47	601
Jun 2006	285	264	1	60	0	60	7516.49	803
Jul 2006	110	113	2	112	0	112	7516.42	803
Aug 2006	58	70	1	121	0	121	7510.53	750
Sep 2006	33	43	1	114	0	114	7502.07	678
WY 2006	970	968	8	868	0	868		
Oct 2006	33	37	1	73	0	73	7497.64	642
Nov 2006	29	27	0	43	0	43	7495.68	626
Dec 2006	23	22	0	67	0	67	7490.01	581
Jan 2007	23	22	0	68	0	68	7483.98	535
Feb 2007	21	21	0	61	0	61	7478.45	495
Mar 2007	32	32	0	63	0	63	7474.03	463
Apr 2007	68	72	1	70	0	70	7474.36	466
May 2007	196	189	1	62	0	62	7491.38	592
Jun 2007	263	242	1	46	0	46	7514.64	787
Jul 2007	121	121	2	104	0	104	7516.36	802
Aug 2007	59	70	1	119	0	119	7510.67	752
Sep 2007	33	43	1	111	0	111	7502.53	682
WY 2007	901	898	8	887	0	887		
Oct 2007	33	37	1	73	0	73	7498.10	646

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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 Morrow Point Reservoir

	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
* Nov 2004	27	11	1	12	0	17	0	17	7149.03	108
H Dec 2004	22	22	1	24	0	22	0	22	7150.76	110
I Jan 2005	24	27	2	29	0	30	0	30	7149.07	108
S Feb 2005	22	44	2	46	0	44	0	44	7152.16	111
T Mar 2005	30	66	3	69	0	69	0	69	7152.11	111
O Apr 2005	69	104	6	110	0	114	0	114	7147.31	107
R May 2005	211	90	16	106	0	104	0	104	7150.38	109
I Jun 2005	243	61	12	73	0	69	0	69	7155.14	113
C Jul 2005	102	80	3	82	0	84	0	84	7152.40	111
A Aug 2005	55	81	2	82	0	81	0	81	7153.94	112
L Sep 2005	27	75	2	77	0	77	0	77	7153.57	112
WY 2005	862	719	51	769	0	767	0	767		
* Oct 2005	44	53	2	55	0	55	0	55	7153.59	112
Nov 2005	32	21	2	23	0	23	0	23	7153.73	112
Dec 2005	27	25	2	27	0	27	0	27	7153.73	112
Jan 2006	27	50	2	52	0	52	0	52	7153.73	112
Feb 2006	25	60	3	63	0	63	0	63	7153.73	112
Mar 2006	39	93	4	97	0	97	0	97	7153.73	112
Apr 2006	86	100	11	111	0	111	0	111	7153.73	112
May 2006	258	59	28	87	0	87	0	87	7153.73	112
Jun 2006	308	60	23	83	0	83	0	83	7153.73	112
Jul 2006	116	112	6	118	0	118	0	118	7153.73	112
Aug 2006	61	121	3	124	0	124	0	124	7153.73	112
Sep 2006	35	114	2	116	0	116	0	116	7153.73	112
WY 2006	1058	868	88	956	0	956	0	956		
Oct 2006	35	73	2	75	0	75	0	75	7153.73	112
Nov 2006	31	43	2	45	0	45	0	45	7153.73	112
Dec 2006	25	67	2	68	0	69	0	69	7153.73	112
Jan 2007	24	68	1	69	0	69	0	69	7153.73	112
Feb 2007	23	61	2	63	0	63	0	63	7153.73	112
Mar 2007	35	63	3	66	0	66	0	66	7153.73	112
Apr 2007	77	70	9	78	0	79	0	79	7153.73	112
May 2007	222	62	26	88	0	88	0	88	7153.73	112
Jun 2007	284	46	21	67	0	67	0	67	7153.73	112
Jul 2007	127	104	6	110	0	110	0	110	7153.73	112
Aug 2007	61	119	2	121	0	121	0	121	7153.73	112
Sep 2007	35	111	2	113	0	113	0	113	7153.73	112
WY 2007	979	887	78	963	0	965	0	965		
Oct 2007	35	73	2	75	0	75	0	75	7153.73	112

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply 07-nov-2005 08:43:10
 Crystal Reservoir

	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
* Nov 2004	30	17	3	20	0	22	22	6742.26	14	1	23
H Dec 2004	25	22	3	25	13	10	23	6751.64	17	0	23
I Jan 2005	28	30	4	34	34	0	34	6752.58	17	0	35
S Feb 2005	25	44	3	47	20	29	49	6745.43	15	0	52
T Mar 2005	34	69	4	73	72	0	72	6746.97	15	4	75
O Apr 2005	75	114	6	121	119	0	119	6753.63	17	40	82
R May 2005	232	104	21	124	125	0	125	6750.59	16	53	74
I Jun 2005	263	69	20	90	89	0	89	6751.33	16	53	42
C Jul 2005	108	84	6	91	92	0	92	6745.19	15	61	35
A Aug 2005	59	81	4	86	72	15	87	6740.44	13	58	34
L Sep 2005	31	77	4	81	81	0	81	6741.41	14	54	30
WY 2005	943	767	81	851	755	97	852			347	543
* Oct 2005	49	55	4	60	59	0	59	6746.34	15	37	26
Nov 2005	37	23	5	28	26	0	26	6753.04	17	0	26
Dec 2005	31	27	4	31	31	0	31	6753.04	17	0	31
Jan 2006	31	52	4	56	56	0	56	6753.04	17	0	56
Feb 2006	29	63	4	67	67	0	67	6753.04	17	0	67
Mar 2006	46	97	7	104	104	0	104	6753.04	17	5	99
Apr 2006	101	111	15	126	126	0	126	6753.04	17	30	96
May 2006	305	87	47	134	134	0	134	6753.04	17	55	79
Jun 2006	355	83	47	130	130	0	130	6753.04	17	60	70
Jul 2006	132	118	16	134	134	0	134	6753.04	17	65	69
Aug 2006	71	124	10	134	134	0	134	6753.04	17	65	69
Sep 2006	43	116	8	124	124	0	124	6753.04	17	55	69
WY 2006	1230	956	171	1128	1125	0	1125			372	757
Oct 2006	42	75	7	82	82	0	82	6753.04	17	30	52
Nov 2006	36	45	5	50	50	0	50	6753.04	17	0	50
Dec 2006	30	69	5	73	74	0	74	6753.04	17	0	73
Jan 2007	29	69	5	74	74	0	74	6753.04	17	0	74
Feb 2007	27	63	4	67	67	0	67	6753.04	17	0	67
Mar 2007	42	66	7	73	73	0	73	6753.04	17	5	68
Apr 2007	94	79	17	96	96	0	96	6753.04	17	30	66
May 2007	269	88	47	135	134	1	135	6753.04	17	55	80
Jun 2007	340	67	56	123	123	0	123	6753.04	17	60	63
Jul 2007	150	110	23	133	133	0	133	6753.04	17	65	68
Aug 2007	74	121	13	134	134	0	134	6753.04	17	65	69
Sep 2007	44	113	9	122	122	0	122	6753.04	17	55	67
WY 2007	1177	965	198	1162	1162	1	1163			365	797
Oct 2007	42	75	7	82	82	0	82	6753.04	17	30	52

O P E R A T I O N P L A N F O R C O L O R A D O R I V E R S Y S T E M R E S E R V O I R S

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply
Vallecito Reservoir

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	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Nov 2004	13	7	7647.85	82
H Dec 2004	9	15	7645.49	76
I Jan 2005	10	11	7644.99	75
S Feb 2005	8	27	7635.91	56
T Mar 2005	13	34	7624.13	35
O Apr 2005	42	33	7629.23	43
R May 2005	116	79	7646.84	80
I Jun 2005	101	56	7664.29	124
C Jul 2005	37	46	7660.98	115
A Aug 2005	19	38	7653.39	95
L Sep 2005	16	31	7646.77	79
WY 2005	403	385		
* Oct 2005	30	25	7648.75	84
Nov 2005	12	5	7651.66	91
Dec 2005	9	5	7653.29	95
Jan 2006	8	5	7654.49	98
Feb 2006	5	6	7654.09	97
Mar 2006	10	6	7655.53	101
Apr 2006	21	36	7649.43	86
May 2006	68	51	7656.32	103
Jun 2006	81	60	7664.32	124
Jul 2006	27	43	7658.27	108
Aug 2006	18	40	7649.43	86
Sep 2006	14	36	7639.68	64
WY 2006	303	318		
Oct 2006	13	16	7638.06	60
Nov 2006	8	5	7639.54	63
Dec 2006	5	5	7639.73	64
Jan 2007	5	5	7639.49	63
Feb 2007	5	4	7639.73	64
Mar 2007	7	5	7640.76	66
Apr 2007	19	16	7642.10	69
May 2007	60	36	7652.52	93
Jun 2007	74	43	7664.43	124
Jul 2007	32	43	7660.12	113
Aug 2007	17	43	7649.80	87
Sep 2007	14	36	7640.29	65
WY 2007	259	257		
Oct 2007	13	16	7638.68	62

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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Navajo Reservoir

	Mod_Unreg Inflow 1000 Ac-Ft	Azetea Tunnel_Div 1000 Ac-Ft	Reg 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
* Nov 2004	46	1	37	1	0	15	6026.25	971	47
H Dec 2004	30	0	36	0	0	16	6028.28	991	43
I Jan 2005	53	0	53	1	0	16	6032.00	1029	51
S Feb 2005	72	0	91	1	0	15	6039.16	1104	59
T Mar 2005	89	2	109	1	3	26	6046.24	1182	67
O Apr 2005	308	30	270	2	14	34	6064.14	1401	153
R May 2005	471	43	394	4	19	222	6074.99	1551	490
I Jun 2005	327	49	232	5	36	177	6075.93	1565	387
C Jul 2005	78	14	69	5	41	31	6075.41	1557	97
A Aug 2005	31	4	45	4	28	35	6073.90	1535	53
L Sep 2005	26	3	40	3	17	39	6072.56	1516	49
WY 2005	1586	148	1418	28	162	648			1550
* Oct 2005	88	5	77	2	4	40	6074.70	1547	78
Nov 2005	33	0	26	1	1	30	6074.30	1541	30
Dec 2005	24	0	20	1	0	31	6073.48	1529	31
Jan 2006	23	0	20	1	0	31	6072.66	1518	31
Feb 2006	17	0	18	1	0	28	6071.91	1507	28
Mar 2006	70	0	67	2	5	31	6073.96	1536	31
Apr 2006	172	8	179	3	23	34	6082.04	1656	34
May 2006	285	44	224	4	30	200	6081.32	1645	200
Jun 2006	260	35	204	5	43	212	6077.61	1589	212
Jul 2006	67	3	80	5	48	31	6077.33	1585	31
Aug 2006	41	3	60	4	43	31	6076.07	1567	31
Sep 2006	34	1	55	3	19	30	6076.27	1570	30
WY 2006	1114	99	1030	32	216	729			767
Oct 2006	40	0	43	2	12	31	6076.19	1569	31
Nov 2006	32	0	29	1	1	30	6076.00	1566	30
Dec 2006	23	0	23	1	0	31	6075.38	1557	31
Jan 2007	21	0	22	1	0	31	6074.67	1546	31
Feb 2007	28	0	28	1	0	28	6074.58	1545	28
Mar 2007	80	0	78	2	5	31	6077.34	1585	31
Apr 2007	153	8	142	3	25	34	6082.72	1666	34
May 2007	248	44	180	4	32	200	6078.98	1609	200
Jun 2007	231	35	166	5	45	212	6072.34	1513	212
Jul 2007	76	3	85	5	50	31	6072.22	1512	31
Aug 2007	41	3	64	4	41	31	6071.36	1499	31
Sep 2007	36	1	56	3	18	30	6071.73	1505	30
WY 2007	1009	94	916	32	229	720			720
Oct 2007	40	0	43	2	12	31	6071.65	1504	31

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply 07-nov-2005 08:43:10
 Lake Powell

	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
* Nov 2004	558	481	17	623	93	716	3567.28	18813	8889	729
H Dec 2004	376	377	15	599	0	599	3564.42	18801	8664	597
I Jan 2005	519	503	9	777	0	777	3562.07	18700	8481	787
S Feb 2005	497	472	10	720	0	720	3559.23	18658	8265	730
T Mar 2005	593	526	8	803	0	803	3555.90	18623	8015	817
O Apr 2005	1188	955	13	526	0	526	3562.81	18515	8538	536
R May 2005	2893	2499	22	597	0	597	3586.53	18424	10509	604
I Jun 2005	3318	2874	39	778	4	782	3606.28	18628	12360	796
C Jul 2005	1412	1163	43	850	0	850	3606.87	18840	12418	869
A Aug 2005	472	531	49	872	0	872	3602.83	18845	12022	894
L Sep 2005	323	465	46	496	0	496	3601.97	18851	11939	515
WY 2005	12614	11362	291	8134	97	8231				8367
* Oct 2005	586	608	27	514	0	514	3602.77	18842	12016	532
Nov 2005	550	575	30	500	0	500	3603.20	18845	12058	500
Dec 2005	400	463	25	800	0	800	3599.71	18818	11723	800
Jan 2006	375	459	19	800	0	800	3596.18	18791	11389	800
Feb 2006	397	480	17	800	0	800	3592.82	18766	11077	800
Mar 2006	647	656	21	600	0	600	3593.16	18769	11109	600
Apr 2006	1000	861	25	600	0	600	3595.53	18786	11328	600
May 2006	2350	2060	35	600	0	600	3609.18	18892	12648	600
Jun 2006	2750	2410	43	800	0	800	3623.14	19008	14099	800
Jul 2006	1300	1217	51	858	0	858	3625.77	19031	14384	858
Aug 2006	600	699	52	858	0	858	3623.97	19015	14189	858
Sep 2006	475	589	45	500	0	500	3624.35	19019	14230	500
WY 2006	11430	11077	390	8230	0	8230				8248
Oct 2006	502	565	41	600	0	600	3623.71	19013	14160	600
Nov 2006	496	536	34	600	0	600	3622.87	19006	14070	600
Dec 2006	396	491	28	800	0	800	3619.95	18981	13758	800
Jan 2007	365	459	21	800	0	800	3616.76	18954	13423	800
Feb 2007	379	446	19	800	0	800	3613.42	18926	13078	800
Mar 2007	597	567	24	800	0	800	3611.09	18907	12840	800
Apr 2007	887	738	27	800	0	800	3610.27	18901	12758	800
May 2007	2074	1843	37	800	0	800	3619.31	18975	13690	800
Jun 2007	2773	2451	45	800	0	800	3632.87	19094	15177	800
Jul 2007	1402	1271	53	900	0	900	3635.44	19118	15471	900
Aug 2007	552	660	55	950	0	950	3632.64	19092	15151	950
Sep 2007	428	567	47	840	0	840	3630.02	19069	14855	840
WY 2007	10851	10594	431	9490	0	9490				9490
Oct 2007	502	596	42	600	0	600	3629.64	19065	14813	600

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply Hoover Dam - Lake Mead 07-nov-2005 08:43:10

	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
* Nov 2004	716	137	52	502	8.4	9	494	934	1130.13	14367
H Dec 2004	599	90	45	642	10.4	15	631	933	1130.01	14355
I Jan 2005	777	420	37	337	5.5	9	322	983	1137.40	15119
S Feb 2005	720	327	35	341	6.1	10	271	1023	1143.25	15739
T Mar 2005	803	190	40	428	7.0	13	340	1054	1147.66	16220
O Apr 2005	526	197	50	1024	17.2	22	960	1031	1144.45	15869
R May 2005	597	209	57	1009	16.4	34	961	1014	1141.89	15593
I Jun 2005	782	55	68	900	15.1	31	873	1004	1140.46	15441
C Jul 2005	850	84	85	975	15.9	37	964	994	1139.01	15288
A Aug 2005	872	113	90	795	12.9	32	771	998	1139.61	15351
L Sep 2005	496	89	74	623	10.5	29	619	989	1138.36	15219
WY 2005	8231	2023	684	7941		263	7531			
* Oct 2005	514	54	54	640	10.4	25	624	980	1137.01	15078
Nov 2005	500	60	53	674	11.3	19	674	969	1135.34	14903
Dec 2005	800	77	46	463	7.5	13	463	990	1138.52	15237
Jan 2006	800	69	38	685	11.1	12	685	999	1139.72	15363
Feb 2006	800	93	35	754	13.6	11	754	1004	1140.55	15450
Mar 2006	600	80	39	1012	16.5	19	1012	980	1137.06	15083
Apr 2006	600	55	48	1074	18.1	24	1074	950	1132.62	14622
May 2006	600	74	54	960	15.6	30	960	928	1129.22	14275
Jun 2006	800	37	65	892	15.0	30	892	919	1127.83	14134
Jul 2006	858	65	81	845	13.7	30	845	917	1127.53	14104
Aug 2006	858	79	86	777	12.6	30	777	920	1127.95	14146
Sep 2006	500	67	70	615	10.3	28	615	911	1126.58	14009
WY 2006	8230	810	669	9391		271	9374			
Oct 2006	600	62	51	460	7.5	28	460	918	1127.73	14124
Nov 2006	600	60	51	665	11.2	20	665	913	1127.01	14052
Dec 2006	800	77	44	691	11.2	18	691	921	1128.17	14168
Jan 2007	800	69	36	738	12.0	12	738	926	1128.93	14246
Feb 2007	800	93	33	790	14.2	11	790	930	1129.47	14301
Mar 2007	800	80	37	1040	16.9	19	1040	916	1127.46	14097
Apr 2007	800	55	46	1064	17.9	24	1064	899	1124.84	13835
May 2007	800	74	53	964	15.7	30	964	889	1123.21	13673
Jun 2007	800	37	63	860	14.4	30	860	882	1122.10	13564
Jul 2007	900	65	79	842	13.7	30	842	883	1122.24	13578
Aug 2007	950	79	84	790	12.8	30	790	890	1123.44	13696
Sep 2007	840	67	69	623	10.5	28	623	902	1125.20	13871
WY 2007	9490	818	646	9527		280	9527			
Oct 2007	600	62	51	429	7.0	28	429	911	1126.65	14016

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply 07-nov-2005 08:43:10
 Davis Dam - Lake Mohave

	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
* Nov 2004	502	-18	480	0	480	8.1	636.02	1512
H Dec 2004	642	-24	497	0	497	8.1	640.56	1633
I Jan 2005	337	-9	302	0	302	4.9	641.53	1659
S Feb 2005	341	-9	268	0	268	4.8	643.88	1723
T Mar 2005	428	-24	437	0	437	7.1	642.64	1689
O Apr 2005	1024	-33	970	0	970	16.3	643.36	1707
R May 2005	1009	-37	958	0	958	15.6	643.86	1721
I Jun 2005	900	-31	906	0	906	15.2	642.47	1684
C Jul 2005	975	-27	960	0	960	15.6	642.02	1672
A Aug 2005	795	-27	710	0	710	11.5	644.12	1730
L Sep 2005	623	-20	758	0	758	12.7	638.32	1573
WY 2005	7941	-256	7710	0	7710			
* Oct 2005	640	3	689	0	689	11.2	636.59	1527
Nov 2005	674	-28	649	0	649	10.9	636.50	1525
Dec 2005	463	-28	377	0	377	6.1	638.70	1583
Jan 2006	685	-32	569	0	569	9.3	641.80	1666
Feb 2006	754	-26	728	0	728	13.1	641.80	1666
Mar 2006	1012	-29	962	0	962	15.6	642.60	1688
Apr 2006	1074	-36	1027	0	1027	17.3	643.01	1699
May 2006	960	-33	927	0	927	15.1	643.01	1699
Jun 2006	892	-28	892	0	892	15.0	642.00	1671
Jul 2006	845	-29	829	0	829	13.5	641.50	1658
Aug 2006	777	-35	742	0	742	12.1	641.50	1658
Sep 2006	615	-31	678	0	678	11.4	638.00	1564
WY 2006	9391	-332	9069	0	9069			
Oct 2006	460	-30	623	0	623	10.1	630.49	1371
Nov 2006	665	-28	548	0	548	9.2	634.00	1460
Dec 2006	691	-28	540	0	540	8.8	638.71	1583
Jan 2007	738	-32	623	0	623	10.1	641.80	1666
Feb 2007	790	-26	764	0	764	13.8	641.80	1666
Mar 2007	1040	-29	977	0	977	15.9	643.05	1700
Apr 2007	1064	-36	1030	0	1030	17.3	643.01	1699
May 2007	964	-33	931	0	931	15.1	643.01	1699
Jun 2007	860	-28	859	0	859	14.4	642.00	1671
Jul 2007	842	-29	826	0	826	13.4	641.50	1658
Aug 2007	790	-35	755	0	755	12.3	641.50	1658
Sep 2007	623	-31	685	0	685	11.5	638.00	1564
WY 2007	9527	-365	9161	0	9161			
Oct 2007	429	-30	592	0	592	9.6	630.49	1371

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply 07-nov-2005 08:43:10
 Parker Dam - Lake Havasu

	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
* Nov 2004	480	39	286	4.8	97	171	447.78	576	105	1.8
H Dec 2004	497	20	237	3.9	106	189	446.96	560	129	2.1
I Jan 2005	302	128	253	4.1	3	175	446.86	559	141	2.3
S Feb 2005	268	170	270	4.9	45	68	449.70	613	186	3.4
T Mar 2005	437	169	612	10.0	35	21	446.45	551	216	3.5
O Apr 2005	970	-4	688	11.6	80	164	448.30	586	199	3.3
R May 2005	958	-13	693	11.3	88	163	448.31	586	113	1.8
I Jun 2005	906	-18	685	11.5	105	102	448.07	582	110	1.8
C Jul 2005	960	-20	751	12.2	103	89	447.81	576	124	2.0
A Aug 2005	710	4	558	9.1	96	66	447.45	570	118	1.9
L Sep 2005	758	-22	550	9.2	95	106	446.63	554	92	1.5
WY 2005	7710	475	6003		893	1317			1645	
* Oct 2005	689	3	436	7.1	101	140	447.46	570	90	1.5
Nov 2005	649	17	389	6.5	98	169	448.00	580	99	1.7
Dec 2005	377	0	326	5.3	0	88	446.00	543	122	2.0
Jan 2006	569	-6	373	6.1	58	136	445.80	539	128	2.1
Feb 2006	728	10	553	9.9	51	131	446.00	543	153	2.8
Mar 2006	962	12	733	11.9	58	170	446.70	555	204	3.3
Apr 2006	1027	0	768	12.9	51	170	448.71	594	198	3.3
May 2006	927	-2	676	11.0	58	173	449.60	611	104	1.7
Jun 2006	892	-7	696	11.7	51	137	449.60	611	109	1.8
Jul 2006	829	-9	704	11.4	58	89	448.00	580	122	2.0
Aug 2006	742	1	623	10.1	51	78	447.50	570	98	1.6
Sep 2006	678	8	565	9.5	51	82	446.81	557	89	1.5
WY 2006	9069	27	6842		686	1563			1516	
Oct 2006	623	11	478	7.8	51	114	446.31	548	75	1.2
Nov 2006	548	17	350	5.9	51	170	446.00	543	99	1.7
Dec 2006	540	0	338	5.5	51	154	445.80	539	122	2.0
Jan 2007	623	-6	373	6.1	58	186	445.80	539	128	2.1
Feb 2007	764	10	552	9.9	52	167	446.00	543	153	2.8
Mar 2007	977	12	732	11.9	58	186	446.70	555	204	3.3
Apr 2007	1030	0	766	12.9	52	173	448.71	594	198	3.3
May 2007	931	-2	675	11.0	58	178	449.60	611	104	1.7
Jun 2007	859	-7	695	11.7	52	105	449.60	611	109	1.8
Jul 2007	826	-9	703	11.4	58	87	448.00	580	122	2.0
Aug 2007	755	1	622	10.1	52	91	447.50	570	98	1.6
Sep 2007	685	8	564	9.5	52	90	446.81	557	89	1.5
WY 2007	9161	35	6848		645	1701			1501	
Oct 2007	592	11	477	7.8	52	83	446.31	548	75	1.2

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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 Hoover Dam - Lake Mead

	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
* Nov 2004	502	8.4	1130.13	14367	273	0.00	1194.0	201.0	69	400.6
H Dec 2004	642	10.4	1130.01	14355	-12	0.00	1284.0	264.4	70	411.6
I Jan 2005	337	5.5	1137.40	15119	764	0.00	1288.0	127.9	70	379.2
S Feb 2005	341	6.1	1143.25	15739	620	0.00	1270.0	135.6	69	397.2
T Mar 2005	428	7.0	1147.66	16220	481	0.00	1251.0	170.4	68	398.5
O Apr 2005	1024	17.2	1144.45	15869	-351	0.00	1840.0	445.4	100	435.1
R May 2005	1009	16.4	1141.89	15593	-276	0.00	1840.0	429.2	100	425.5
I Jun 2005	900	15.1	1140.46	15441	-152	0.00	1840.0	379.0	100	421.4
C Jul 2005	975	15.9	1139.01	15288	-153	0.00	1840.0	409.5	100	420.0
A Aug 2005	795	12.9	1139.61	15351	63	0.00	1840.0	326.1	100	410.1
L Sep 2005	623	10.5	1138.36	15219	-132	0.00	1840.0	250.6	100	402.5
WY 2005	7940							3273.8		
* Oct 2005	640	10.4	1137.01	15078	-142	0.00	1472.0	261.5	80	408.6
Nov 2005	674	11.3	1135.34	14903	-175	488.66	1439.4	289.5	81	429.3
Dec 2005	463	7.5	1138.52	15237	334	488.72	1439.4	195.6	81	422.9
Jan 2006	685	11.1	1139.72	15363	126	489.95	1315.0	294.9	74	430.8
Feb 2006	754	13.6	1140.55	15450	87	489.28	1421.6	332.9	80	441.3
Mar 2006	1012	16.5	1137.06	15083	-367	487.69	1411.2	441.7	80	436.2
Apr 2006	1074	18.1	1132.62	14622	-461	481.13	1733.0	463.3	100	431.3
May 2006	960	15.6	1129.22	14275	-347	477.08	1689.0	409.7	100	426.8
Jun 2006	892	15.0	1127.83	14134	-140	475.03	1689.0	377.1	100	422.8
Jul 2006	845	13.7	1127.53	14104	-30	474.69	1689.0	360.7	100	427.0
Aug 2006	777	12.6	1127.95	14146	42	474.91	1689.0	328.4	100	422.7
Sep 2006	615	10.3	1126.58	14009	-137	475.58	1689.0	257.1	100	418.1
WY 2006	9391							4012.3		
Oct 2006	460	7.5	1127.73	14124	115	478.37	1570.8	190.7	93	414.6
Nov 2006	665	11.2	1127.01	14052	-72	482.93	1283.6	283.1	76	425.6
Dec 2006	691	11.2	1128.17	14168	116	480.78	1283.6	293.2	76	424.4
Jan 2007	738	12.0	1128.93	14246	78	479.18	1283.6	315.4	76	427.4
Feb 2007	790	14.2	1129.47	14301	55	478.38	1351.2	344.2	80	435.5
Mar 2007	1040	16.9	1127.46	14097	-203	477.13	1368.1	446.9	81	429.7
Apr 2007	1064	17.9	1124.84	13835	-262	472.32	1689.0	451.2	100	423.9
May 2007	964	15.7	1123.21	13673	-162	470.22	1689.0	406.6	100	421.7
Jun 2007	860	14.4	1122.10	13564	-109	469.19	1689.0	365.6	100	425.3
Jul 2007	842	13.7	1122.24	13578	14	469.21	1689.0	355.8	100	422.6
Aug 2007	790	12.8	1123.44	13696	118	470.03	445.7	331.6	100	419.9
Sep 2007	623	10.5	1125.20	13871	175	472.65	360.5	259.5	100	416.8
WY 2007	9527							4043.8		
Oct 2007	429	7.0	1126.65	14016	145	477.15	236.0	175.6	93	409.3

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
* Nov 2004	480	8.1	636.02	1512	3	0.00	196.0	57.9	77	120.5
H Dec 2004	497	8.1	640.56	1633	120	0.00	173.0	61.7	68	124.1
I Jan 2005	302	4.9	641.53	1659	26	0.00	163.0	37.7	64	124.9
S Feb 2005	268	4.8	643.88	1723	64	0.00	178.0	33.0	70	123.2
T Mar 2005	437	7.1	642.64	1689	-34	0.00	184.0	56.1	72	128.3
O Apr 2005	970	16.3	643.36	1707	20	0.00	204.0	122.9	80	126.7
R May 2005	958	15.6	643.86	1721	14	0.00	204.0	122.0	80	127.4
I Jun 2005	906	15.2	642.47	1684	-38	0.00	204.0	114.8	80	126.8
C Jul 2005	960	15.6	642.02	1672	-12	0.00	204.0	119.2	80	124.2
A Aug 2005	710	11.5	644.12	1730	57	0.00	204.0	89.5	80	126.1
L Sep 2005	758	12.7	638.32	1573	-157	0.00	255.0	89.3	100	117.7
WY 2005	7710							960.8		
* Oct 2005	689	11.2	636.59	1527	-45	0.00	204.0	82.0	80	119.0
Nov 2005	649	10.9	636.50	1525	-2	130.82	201.5	78.4	79	120.8
Dec 2005	377	6.1	638.70	1583	58	132.67	178.5	46.6	70	123.7
Jan 2006	569	9.3	641.80	1666	83	135.78	168.3	71.0	66	124.8
Feb 2006	728	13.1	641.80	1666	0	135.63	224.4	90.9	88	124.8
Mar 2006	962	15.6	642.60	1688	22	135.62	239.7	119.6	94	124.4
Apr 2006	1027	17.3	643.01	1699	11	135.84	255.0	127.8	100	124.4
May 2006	927	15.1	643.01	1699	0	136.05	255.0	116.1	100	125.3
Jun 2006	892	15.0	642.00	1671	-28	135.52	255.0	111.3	100	124.8
Jul 2006	829	13.5	641.50	1658	-14	134.73	255.0	103.3	100	124.6
Aug 2006	742	12.1	641.50	1658	0	134.46	255.0	92.7	100	124.9
Sep 2006	678	11.4	638.00	1564	-94	132.63	255.0	83.7	100	123.6
WY 2006	9067							1123.3		
Oct 2006	623	10.1	630.49	1371	-193	128.32	204.0	74.2	80	119.1
Nov 2006	548	9.2	634.00	1460	89	126.46	196.3	64.5	77	117.6
Dec 2006	540	8.8	638.71	1583	123	131.54	173.4	65.6	68	121.5
Jan 2007	623	10.1	641.80	1666	83	135.97	163.2	77.5	64	124.5
Feb 2007	764	13.8	641.80	1666	0	136.69	188.7	95.2	74	124.6
Mar 2007	977	15.9	643.05	1700	34	136.71	209.1	121.6	82	124.5
Apr 2007	1030	17.3	643.01	1699	-1	136.08	255.0	128.3	100	124.6
May 2007	931	15.1	643.01	1699	0	136.05	255.0	116.6	100	125.2
Jun 2007	859	14.4	642.00	1671	-28	135.52	255.0	107.4	100	125.0
Jul 2007	826	13.4	641.50	1658	-14	134.73	255.0	103.0	100	124.6
Aug 2007	755	12.3	641.50	1658	0	134.46	255.0	94.2	100	124.8
Sep 2007	685	11.5	638.00	1564	-94	132.63	255.0	84.6	100	123.5
WY 2007	9162							1132.8		
Oct 2007	592	9.6	630.49	1371	-193	128.32	204.0	70.6	80	119.2

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply 07-nov-2005 08:43:10
 Parker Dam - Lake Havasu

	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
* Nov 2004	286	4.8	447.78	576	-35	0.00	90.0	19.1	75	66.7
H Dec 2004	237	3.9	446.96	560	-15	0.00	90.0	15.0	75	63.4
I Jan 2005	253	4.1	446.86	559	-2	0.00	90.0	16.2	75	64.2
S Feb 2005	270	4.9	449.70	613	54	0.00	90.0	17.7	75	65.6
T Mar 2005	612	10.0	446.45	551	-62	0.00	92.0	45.8	77	74.8
O Apr 2005	688	11.6	448.30	586	35	0.00	90.0	39.7	75	57.7
R May 2005	693	11.3	448.31	586	0	0.00	90.0	46.7	75	67.4
I Jun 2005	685	11.5	448.07	582	-5	0.00	90.0	45.8	75	66.8
C Jul 2005	751	12.2	447.81	576	-5	0.00	90.0	49.2	75	65.5
A Aug 2005	558	9.1	447.45	570	-7	0.00	90.0	36.9	75	66.2
L Sep 2005	550	9.2	446.63	554	-15	0.00	95.0	36.1	79	65.7
WY 2005	6003							397.0		
* Oct 2005	436	7.1	447.46	570	15	0.00	94.0	29.7	78	68.1
Nov 2005	389	6.5	448.00	580	10	75.97	100.8	25.3	84	65.1
Dec 2005	326	5.3	446.00	543	-37	75.68	92.4	20.9	77	64.2
Jan 2006	373	6.1	445.80	539	-4	73.33	120.0	23.5	100	62.9
Feb 2006	553	9.9	446.00	543	4	73.33	120.0	35.5	100	64.2
Mar 2006	733	11.9	446.70	555	13	74.18	110.4	47.8	92	65.2
Apr 2006	768	12.9	448.71	594	38	75.09	120.0	50.6	100	66.0
May 2006	676	11.0	449.60	611	18	76.49	120.0	45.1	100	66.7
Jun 2006	696	11.7	449.60	611	0	76.93	120.0	46.8	100	67.2
Jul 2006	704	11.4	448.00	580	-31	76.15	120.0	46.8	100	66.6
Aug 2006	623	10.1	447.50	570	-10	75.13	120.0	40.8	100	65.5
Sep 2006	565	9.5	446.81	557	-13	74.55	120.0	36.7	100	65.0
WY 2006	6842							449.6		
Oct 2006	478	7.8	446.31	548	-9	75.19	93.6	31.2	78	65.2
Nov 2006	350	5.9	446.00	543	-6	74.44	100.8	22.3	84	63.7
Dec 2006	338	5.5	445.80	539	-4	74.61	92.4	21.5	77	63.7
Jan 2007	373	6.1	445.80	539	0	74.64	90.0	23.9	75	64.1
Feb 2007	552	9.9	446.00	543	4	74.74	90.0	36.2	75	65.5
Mar 2007	732	11.9	446.70	555	13	75.17	90.0	48.5	75	66.2
Apr 2007	766	12.9	448.71	594	38	75.09	120.0	50.6	100	66.0
May 2007	675	11.0	449.60	611	18	76.49	120.0	45.1	100	66.7
Jun 2007	695	11.7	449.60	611	0	76.93	120.0	46.7	100	67.2
Jul 2007	703	11.4	448.00	580	-31	76.15	120.0	46.8	100	66.6
Aug 2007	622	10.1	447.50	570	-10	75.13	120.0	40.8	100	65.5
Sep 2007	564	9.5	446.81	557	-13	74.55	120.0	36.7	100	65.0
WY 2007	6850							450.1		
Oct 2007	477	7.8	446.31	548	-9	73.97	0.0	30.6	-NaN	64.1

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 11/2005 Most Prob Water Supply
Upper Basin Power

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	Glen Canyon 1000 MWHR	Flam Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Res 1000 MWHR	Font Res 1000 MWHR
* Nov 2004	242	16	3	6	0	5
H Dec 2004	230	16	6	9	1	6
I Jan 2005	296	18	8	11	5	6
S Feb 2005	272	19	12	15	3	5
T Mar 2005	301	20	19	24	14	5
Winter 2005	1546	106	60	84	31	28
O Apr 2005	197	20	28	40	22	6
R May 2005	232	59	25	37	23	7
I Jun 2005	322	69	18	25	18	7
C Jul 2005	360	35	24	31	18	8
A Aug 2005	367	30	25	29	13	6
L Sep 2005	208	29	22	28	15	3
Summer 2005	1686	242	142	189	109	38
* Oct 2005	207	30	16	19	10	0
Nov 2005	198	30	6	8	4	4
Dec 2005	317	31	7	10	5	4
Jan 2006	315	31	15	19	10	4
Feb 2006	313	28	17	23	12	3
Mar 2006	234	31	27	35	18	4
Winter 2006	1583	182	88	114	59	19
Apr 2006	234	30	28	40	22	5
May 2006	238	55	17	31	23	6
Jun 2006	327	75	18	30	22	9
Jul 2006	356	29	35	43	23	10
Aug 2006	357	29	38	45	23	9
Sep 2006	208	28	35	42	21	5
Summer 2006	1719	247	172	230	135	44
Oct 2006	248	29	22	27	14	6
Nov 2006	248	28	13	16	9	6
Dec 2006	330	29	20	25	13	6
Jan 2007	328	29	20	25	13	5
Feb 2007	326	26	18	23	12	4
Mar 2007	324	29	18	24	13	5
Winter 2007	1806	172	110	139	73	32
Apr 2007	323	28	20	28	17	6
May 2007	326	54	18	32	23	7
Jun 2007	333	95	14	24	21	8
Jul 2007	381	41	33	40	23	10
Aug 2007	402	41	37	44	23	9
Sep 2007	354	40	34	41	21	5
Summer 2007	2119	298	156	208	128	44
Oct 2007	252	41	22	27	14	6

model_run_id = 1481

FLOOD CONTROL CRITERIA
 BEGINNING OF MONTH CONDITIONS

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 * * * *										* * * * C R E D I T A B L E S P A C E * * * *								
NOV	2005	717	253	149	12304	13424	12302	25725	717	253	149	1120	12304	12302	25725	3810	674	0	34.7	
DEC	2005	758	246	155	12262	13421	12477	25898	758	246	155	1159	12262	12477	25898	4580	463	0	34.7	
JAN	2006	816	248	167	12597	13827	12143	25971	816	248	167	1230	12597	12143	25971	5350	685	0	34.5	
		* * * * E F F E C T I V E S P A C E * * * *										* * * * C R E D I T A B L E S P A C E * * * *								
JAN	2006	816	248	167	12597	13827	12143	25971	338	248	167	752	12597	12143	25493	5350	685	0	34.5	
FEB	2006	868	274	178	12931	14251	12017	26268	389	274	178	841	12931	12017	25789	1500	754	0	34.2	
MAR	2006	906	312	189	13243	14650	11930	26580	424	311	189	924	13243	11930	26097	1500	1012	0	33.8	
APR	2006	896	371	160	13211	14637	12297	26934	410	369	160	939	13211	12297	26446	1500	1074	0	33.8	
MAY	2006	846	391	40	12992	14269	12758	27027	353	391	40	784	12992	12758	26534	1500	960	0	35.0	
JUN	2006	747	229	51	11672	12699	13105	25804	244	223	41	509	11672	13105	25286	1500	892	0	36.6	
JUL	2006	615	26	107	10221	10969	13246	24214	100	-2	49	147	10221	13246	23614	1500	845	0	36.9	
		* * * * C R E D I T A B L E S P A C E * * * *										* * * * C R E D I T A B L E S P A C E * * * *								
AUG	2006	532	27	111	9936	10605	13276	23881	532	27	111	670	9936	13276	23881	1500	777	0	36.6	
SEP	2006	547	79	129	10131	10887	13234	24120	547	79	129	755	10131	13234	24120	2270	615	0	36.3	
OCT	2006	577	151	126	10090	10945	13371	24316	577	151	126	854	10090	13371	24316	3040	460	0	36.1	
NOV	2006	606	187	127	10160	11081	13256	24337	606	187	127	921	10160	13256	24337	3810	665	0	36.0	
DEC	2006	637	203	130	10250	11221	13328	24549	637	203	130	971	10250	13328	24549	4580	691	0	35.8	
JAN	2007	683	248	139	10562	11633	13212	24844	683	248	139	1071	10562	13212	24844	5350	738	0	35.5	
		* * * * E F F E C T I V E S P A C E * * * *										* * * * C R E D I T A B L E S P A C E * * * *								
JAN	2007	683	248	139	10562	11633	13212	24844	427	248	131	807	10562	13212	24580	5350	738	0	35.5	
FEB	2007	725	294	150	10897	12065	13134	25199	466	294	141	902	10897	13134	24932	1500	790	0	35.2	
MAR	2007	755	335	151	11242	12482	13079	25562	494	335	141	970	11242	13079	25291	1500	1040	0	34.8	
APR	2007	742	366	111	11480	12699	13283	25982	477	366	95	937	11480	13283	25700	1500	1064	0	34.6	
MAY	2007	686	364	30	11562	12642	13545	26187	413	364	-14	763	11562	13545	25870	1500	964	0	35.6	
JUN	2007	573	237	87	10630	11527	13707	25234	288	234	7	529	10630	13707	24866	1500	860	0	37.2	
JUL	2007	420	43	183	9143	9789	13816	23605	122	17	54	193	9143	13816	23152	1500	842	0	37.6	
		* * * * C R E D I T A B L E S P A C E * * * *										* * * * C R E D I T A B L E S P A C E * * * *								
AUG	2007	316	27	184	8849	9378	13802	23180	316	27	184	528	8849	13802	23180	1500	790	0	37.3	
SEP	2007	345	78	197	9169	9788	13684	23472	345	78	197	619	9169	13684	23472	2270	623	0	36.9	
OCT	2007	405	147	191	9465	10208	13509	23717	405	147	191	743	9465	13509	23717	3040	429	0	36.7	