

To: All Annual Operating Plan Recipients

From: Lower Colorado Region  
Boulder Canyon Operations Office  
River Operations Group  
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The operation of Lake Powell and Lake Mead in this 24 Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines). The Interim Guidelines are available for download at <http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>

The Interim Guidelines contain provisions for specific April adjustments of the release from Lake Powell and the operation reflected in this 24 Month Study is consistent with such adjustments.

The April 24 Month study projects an end of water year elevation at Lake Powell of 3639.81 feet, with an annual release volume of 8.23 million acre-feet, which is above the equalization level for 2008 of 3636 feet. In accordance with Section 6.B.3 of the Interim Guidelines, the operation of Glen Canyon Dam will be governed by Section 6.A (Equalization Tier) for the remainder of Water Year 2008. Under the Equalization Tier, it is likely that the annual release from Glen Canyon Dam for Water Year 2008 will be greater than 8.23 million acre-feet. The April 24 Month Study projects the annual release to be 8.88 million acre-feet; however, the projected annual release will be updated each month throughout the remainder of the Water Year to achieve the operation specified in Section 6.A.1.

In this study, the Calendar Year (CY) 2008 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 0.798 million acre-feet (maf). The CY 2008 diversion for the Central Arizona Project (CAP) is forecasted to be 1.556 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.282 maf for CY 2008.

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 the 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's Colorado Basin River Forecast Center and are as follows: observed unregulated inflow into Lake Powell for the month of March, 2008 was 0.589 maf or 89% of the 30 year average. The forecast for April, 2008 unregulated inflow into Lake Powell is 1.400 maf or 142% of the 30 year average. The forecast for the April through July unregulated inflow period is projected to be 9.7 maf or 122% of average.

Hoover, Davis, and Parker historical gross energy figures come from PO&M reports provided by the Power and O&M Group, Boulder Canyon Operations, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Larry Karr at (702) 293-8094.

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Fontenelle Reservoir

Regulated Inflow	Evap Losses	Power Release	Bypass Release	Total Release	Reservoir Elevation EOM	Live Storage 1000
	Ac-Ft	Ac-Ft	Ac-Ft	Ac-Ft	Feet	Ac-Ft
* Apr 2007	49	1	51	0	51	6472.62
H May 2007	109	1	49	0	49	6483.80
I Jun 2007	89	2	48	0	48	6489.96
S Jul 2007	46	2	50	0	50	6489.09
T Aug 2007	35	2	50	0	50	6486.48
O Sep 2007	25	1	27	16	43	6483.42
WY 2007	578	14	602	16	618	
R Oct 2007	33	1	37	6	44	6481.38
I Nov 2007	32	1	41	2	42	6479.48
C Dec 2007	27	1	43	0	44	6476.19
A Jan 2008	24	0	43	0	43	6472.00
L Feb 2008	25	0	40	1	41	6468.13
* Mar 2008	32	0	43	0	43	6465.20
Apr 2008	85	1	48	0	48	6473.81
May 2008	180	1	101	6	107	6486.80
Jun 2008	280	2	104	78	181	6500.59
Jul 2008	160	3	100	16	117	6505.80
Aug 2008	75	2	80	0	80	6504.90
Sep 2008	46	2	58	19	77	6500.67
WY 2008	1000	15	739	128	868	
Oct 2008	49	1	80	0	80	6496.26
Nov 2008	41	1	68	0	68	6492.35
Dec 2008	32	1	69	0	69	6486.65
Jan 2009	30	1	69	0	69	6479.95
Feb 2009	27	0	62	0	62	6472.69
Mar 2009	51	0	69	0	69	6468.49
Apr 2009	89	1	86	0	86	6468.96
May 2009	176	1	98	18	116	6481.19
Jun 2009	308	2	103	75	178	6500.37
Jul 2009	186	3	100	39	140	6505.94
Aug 2009	83	2	99	1	100	6503.46
Sep 2009	49	2	59	13	71	6500.26
WY 2009	1120	15	962	146	1108	
Oct 2009	49	1	74	0	74	6496.68
Nov 2009	41	1	71	0	71	6492.26
Dec 2009	32	1	74	0	74	6485.78
Jan 2010	30	1	66	0	66	6479.48
Feb 2010	27	0	59	0	59	6472.76
Mar 2010	51	0	66	0	66	6469.30
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## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 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
* Apr 2007	73	75	5	50	0	50	90	6025.71	3187	0	263
H May 2007	164	106	8	138	0	138	89	6024.67	3148	0	525
I Jun 2007	90	49	10	69	0	69	88	6023.89	3119	0	227
S Jul 2007	42	45	13	55	0	55	87	6023.31	3098	0	81
T Aug 2007	32	46	12	51	0	51	86	6022.87	3082	0	66
O Sep 2007	23	40	10	49	0	49	85	6022.35	3063	0	72
WY 2007	744	784	77	777	0	777					2764
R Oct 2007	35	46	7	49	1	50	85	6022.07	3053	0	95
I Nov 2007	33	42	3	49	0	49	85	6021.81	3044	0	83
C Dec 2007	21	37	2	41	9	50	84	6021.40	3029	0	83
A Jan 2008	24	43	2	50	0	50	84	6021.15	3020	0	0
L Feb 2008	33	49	2	47	0	47	84	6021.15	3020	0	327
* Mar 2008	59	70	3	50	0	50	84	6021.55	3035	0	141
Apr 2008	145	108	5	48	0	48	86	6023.05	3089	0	48
May 2008	275	202	8	110	0	110	89	6025.30	3171	0	110
Jun 2008	330	231	10	208	0	208	89	6025.65	3184	0	208
Jul 2008	140	97	13	83	0	83	89	6025.66	3185	0	83
Aug 2008	73	78	12	83	0	83	89	6025.22	3168	0	83
Sep 2008	51	82	11	80	0	80	88	6024.99	3160	0	80
WY 2008	1219	1087	78	899	10	908					1341
Oct 2008	59	91	7	83	0	83	88	6025.00	3160	0	83
Nov 2008	51	78	3	80	0	80	88	6024.86	3155	0	80
Dec 2008	37	74	2	83	0	83	88	6024.57	3144	0	83
Jan 2009	41	80	2	83	0	83	88	6024.44	3140	0	83
Feb 2009	45	80	2	75	0	75	88	6024.53	3143	0	75
Mar 2009	103	121	3	83	0	83	89	6025.45	3177	0	83
Apr 2009	142	140	5	80	0	80	91	6026.86	3230	0	80
May 2009	263	203	8	121	0	121	93	6028.77	3302	0	121
Jun 2009	400	269	10	257	0	257	93	6028.82	3304	0	257
Jul 2009	219	173	14	106	0	106	95	6030.16	3355	0	106
Aug 2009	97	114	13	106	0	106	95	6030.04	3351	0	106
Sep 2009	58	81	11	103	0	103	94	6029.22	3319	0	103
WY 2009	1516	1504	80	1260	0	1260					1260
Oct 2009	59	85	7	106	0	106	93	6028.49	3291	0	106
Nov 2009	51	82	3	103	0	103	92	6027.87	3267	0	103
Dec 2009	37	79	2	106	0	106	91	6027.12	3239	0	106
Jan 2010	41	77	2	106	0	106	90	6026.32	3209	0	106
Feb 2010	45	78	2	96	0	96	89	6025.80	3190	0	96
Mar 2010	103	118	3	106	0	106	90	6026.03	3198	0	106

## 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 4/2008 Most Prob Water Supply  
Taylor Park Reservoir

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Regulated Inflow	Total Release	Reservoir Elevation	Live Storage
1000 Ac-Ft	1000 Ac-Ft	EOM Feet	1000 Ac-Ft
* Apr 2007	8	5	9317.64
H May 2007	27	11	9325.94
I Jun 2007	27	23	9327.98
S Jul 2007	15	25	9322.65
T Aug 2007	10	18	9318.20
O Sep 2007	8	14	9314.67
WY 2007	130	125	
R Oct 2007	7	7	9314.68
I Nov 2007	4	4	9314.68
C Dec 2007	5	5	9314.89
A Jan 2008	5	4	9315.09
L Feb 2008	4	4	9314.99
* Mar 2008	4	7	9313.24
Apr 2008	12	26	9304.23
May 2008	44	38	9308.36
Jun 2008	70	38	9326.76
Jul 2008	13	24	9321.21
Aug 2008	8	20	9314.27
Sep 2008	6	12	9310.73
WY 2008	183	189	
Oct 2008	6	10	9308.25
Nov 2008	5	6	9307.53
Dec 2008	4	4	9307.81
Jan 2009	4	4	9307.92
Feb 2009	4	4	9307.74
Mar 2009	4	5	9307.25
Apr 2009	8	8	9307.47
May 2009	27	16	9314.40
Jun 2009	43	20	9326.90
Jul 2009	20	20	9327.11
Aug 2009	10	20	9321.91
Sep 2009	7	14	9318.04
WY 2009	143	131	
Oct 2009	6	12	9314.63
Nov 2009	5	6	9313.97
Dec 2009	4	5	9313.63
Jan 2010	4	5	9313.14
Feb 2010	4	5	9312.47
Mar 2010	4	5	9312.01
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## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 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
* Apr 2007	67	64	1	43	0	43	7483.72	533
H May 2007	189	174	1	41	0	41	7500.42	665
I Jun 2007	174	169	1	47	0	47	7514.60	786
S Jul 2007	81	91	2	99	0	99	7513.48	776
T Aug 2007	75	83	1	109	0	109	7510.40	749
O Sep 2007	50	56	1	117	0	117	7503.06	687
WY 2007	895	889	9	861	0	861		
R Oct 2007	48	48	1	85	0	85	7498.53	649
I Nov 2007	31	31	0	65	0	65	7494.31	615
C Dec 2007	33	33	0	67	0	67	7489.90	581
A Jan 2008	33	33	0	93	0	93	7481.92	520
L Feb 2008	31	31	0	97	0	97	7472.73	454
* Mar 2008	36	39	0	53	0	53	7470.50	439
Apr 2008	105	119	1	175	0	175	7461.83	383
May 2008	345	339	1	160	0	160	7487.30	560
Jun 2008	445	413	1	162	0	162	7517.19	810
Jul 2008	165	176	2	175	0	175	7517.08	809
Aug 2008	77	89	1	103	0	103	7515.39	793
Sep 2008	41	47	1	114	0	114	7507.57	725
WY 2008	1390	1397	9	1350	0	1350		
Oct 2008	35	39	1	95	0	95	7500.85	668
Nov 2008	31	32	0	65	0	65	7496.74	635
Dec 2008	25	25	0	78	0	78	7489.99	581
Jan 2009	24	24	0	73	0	73	7483.52	532
Feb 2009	22	22	0	65	0	65	7477.63	489
Mar 2009	34	35	0	74	0	74	7472.01	449
Apr 2009	73	73	1	66	0	66	7472.92	456
May 2009	212	201	1	56	0	56	7492.33	600
Jun 2009	271	248	1	60	0	60	7514.61	786
Jul 2009	121	120	2	108	0	108	7515.75	797
Aug 2009	62	72	1	116	0	116	7510.60	751
Sep 2009	36	43	1	106	0	106	7503.14	687
WY 2009	946	933	9	962	0	962		
Oct 2009	35	41	1	82	0	82	7498.10	646
Nov 2009	31	32	0	52	0	52	7495.56	625
Dec 2009	25	26	0	75	0	75	7489.24	575
Jan 2010	24	25	0	73	0	73	7482.87	527
Feb 2010	22	23	0	60	0	60	7477.78	490
Mar 2010	34	35	0	61	0	61	7474.04	463

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 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
* Apr 2007	73	43	6	49	0	50	0	50	7153.49	112
H May 2007	202	41	13	54	0	53	0	53	7154.94	113
I Jun 2007	179	47	4	51	0	52	0	52	7153.84	112
S Jul 2007	73	99	-7	92	0	92	0	92	7153.52	112
T Aug 2007	67	109	-8	101	0	100	0	100	7154.39	113
O Sep 2007	41	117	-8	109	0	107	0	107	7156.75	114
WY 2007	883	861	-12	848	1	839	0	839		
R Oct 2007	43	85	-5	80	0	85	0	85	7150.81	110
I Nov 2007	28	65	-3	62	0	63	0	63	7149.32	109
C Dec 2007	31	67	-3	65	0	62	0	62	7152.91	111
A Jan 2008	29	93	-4	89	0	87	0	87	7156.26	114
L Feb 2008	26	97	-5	92	0	99	0	99	7146.95	107
* Mar 2008	34	53	-2	52	0	45	0	45	7155.12	113
Apr 2008	121	175	16	191	0	192	0	192	7153.73	112
May 2008	386	160	41	201	0	201	0	201	7153.73	112
Jun 2008	479	162	34	196	0	196	0	196	7153.73	112
Jul 2008	174	175	9	184	0	184	0	184	7153.73	112
Aug 2008	81	103	4	107	0	107	0	107	7153.73	112
Sep 2008	44	114	3	117	0	117	0	117	7153.73	112
WY 2008	1476	1350	86	1436	0	1438	0	1438		
Oct 2008	38	95	3	98	0	98	0	98	7153.73	112
Nov 2008	33	65	2	67	0	67	0	67	7153.73	112
Dec 2008	27	78	2	80	0	80	0	80	7153.73	112
Jan 2009	26	73	2	75	0	75	0	75	7153.73	112
Feb 2009	25	65	3	68	0	68	0	68	7153.73	112
Mar 2009	38	74	4	78	0	78	0	78	7153.73	112
Apr 2009	84	66	11	77	0	77	0	77	7153.73	112
May 2009	237	56	25	81	0	81	0	81	7153.73	112
Jun 2009	292	60	21	81	0	81	0	81	7153.73	112
Jul 2009	127	108	7	115	0	115	0	115	7153.73	112
Aug 2009	65	116	4	120	0	120	0	120	7153.73	112
Sep 2009	39	106	3	109	0	109	0	109	7153.73	112
WY 2009	1032	962	86	1049	0	1049	0	1049		
Oct 2009	38	82	3	85	0	85	0	85	7153.73	112
Nov 2009	33	52	2	54	0	54	0	54	7153.73	112
Dec 2009	27	75	2	77	0	77	0	77	7153.73	112
Jan 2010	26	73	2	75	0	75	0	75	7153.73	112
Feb 2010	25	60	3	63	0	63	0	63	7153.73	112
Mar 2010	38	61	4	65	0	65	0	65	7153.73	112

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Crystal Reservoir

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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
* Apr 2007	84	50	11	61	57	0	57	6751.74	17	31	29
H May 2007	228	53	25	78	78	0	78	6751.27	16	53	29
I Jun 2007	200	52	21	73	74	0	74	6745.12	15	51	28
S Jul 2007	80	92	7	99	98	0	98	6748.50	16	66	37
T Aug 2007	74	100	7	107	108	0	108	6744.63	15	63	51
O Sep 2007	46	107	5	112	112	0	112	6746.25	15	56	62
WY 2007	991	839	108	947	907	39	946		363	633	
R Oct 2007	48	85	5	90	90	0	90	6745.51	15	38	54
I Nov 2007	32	63	4	67	66	0	66	6748.78	16	1	70
C Dec 2007	35	62	5	67	68	0	68	6742.95	14	1	73
A Jan 2008	34	87	5	91	77	13	90	6748.45	16	1	94
L Feb 2008	30	99	4	103	72	31	103	6749.17	16	1	108
* Mar 2008	41	45	6	52	52	0	52	6749.59	16	1	54
Apr 2008	135	192	14	206	131	74	205	6753.04	17	30	175
May 2008	440	201	54	255	134	121	255	6753.04	17	55	200
Jun 2008	530	196	51	247	130	117	247	6753.04	17	60	187
Jul 2008	245	184	71	255	134	121	255	6753.04	17	65	190
Aug 2008	108	107	27	134	134	0	134	6753.04	17	65	69
Sep 2008	56	117	12	129	129	0	129	6753.04	17	55	74
WY 2008	1734	1438	258	1696	1217	477	1694		373	1348	
Oct 2008	44	98	7	104	104	0	104	6753.04	17	30	74
Nov 2008	38	67	5	72	72	0	72	6753.04	17	0	72
Dec 2008	32	80	5	85	85	0	85	6753.04	17	0	85
Jan 2009	31	75	5	80	80	0	80	6753.04	17	0	80
Feb 2009	29	68	4	72	72	0	72	6753.04	17	0	72
Mar 2009	46	78	7	85	85	0	85	6753.04	17	5	80
Apr 2009	96	77	12	89	89	0	89	6753.04	17	30	59
May 2009	272	81	35	116	116	0	116	6753.04	17	55	61
Jun 2009	330	81	38	119	119	0	119	6753.04	17	60	59
Jul 2009	144	115	17	132	132	0	132	6753.04	17	65	67
Aug 2009	74	120	8	128	128	0	128	6753.04	17	65	63
Sep 2009	45	109	6	115	115	0	115	6753.04	17	55	60
WY 2009	1183	1049	151	1200	1200	0	1200		365	835	
Oct 2009	44	85	7	91	91	0	91	6753.04	17	30	61
Nov 2009	38	54	5	59	59	0	59	6753.04	17	0	59
Dec 2009	32	77	5	82	82	0	82	6753.04	17	0	82
Jan 2010	31	75	5	80	80	0	80	6753.04	17	0	80
Feb 2010	29	63	4	67	67	0	67	6753.04	17	0	67
Mar 2010	46	65	7	72	72	0	72	6753.04	17	5	67

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Vallecito Reservoir

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Regulated Inflow	Total Release	Reservoir Elevation	Live Storage
1000 Ac-Ft	1000 Ac-Ft	EOM Feet	1000 Ac-Ft
* Apr 2007	22	5	7656.47
H May 2007	68	45	7664.82
I Jun 2007	67	68	7664.36
S Jul 2007	23	41	7657.48
T Aug 2007	27	34	7654.84
O Sep 2007	18	34	7648.41
WY 2007	330	327	
R Oct 2007	15	31	7641.28
I Nov 2007	7	4	7642.40
C Dec 2007	8	3	7644.42
A Jan 2008	6	4	7645.29
L Feb 2008	6	17	7640.08
* Mar 2008	11	36	7626.73
Apr 2008	30	34	7624.08
May 2008	95	51	7646.68
Jun 2008	100	53	7664.99
Jul 2008	30	43	7659.87
Aug 2008	19	42	7650.48
Sep 2008	17	35	7642.56
WY 2008	344	354	
Oct 2008	13	12	7642.89
Nov 2008	8	4	7644.72
Dec 2008	6	4	7645.55
Jan 2009	5	5	7645.81
Feb 2009	5	5	7645.60
Mar 2009	8	5	7646.84
Apr 2009	22	12	7650.93
May 2009	69	51	7658.30
Jun 2009	78	60	7664.73
Jul 2009	31	43	7659.94
Aug 2009	19	40	7651.53
Sep 2009	17	30	7645.98
WY 2009	281	270	
Oct 2009	13	15	7644.98
Nov 2009	8	4	7646.77
Dec 2009	6	4	7647.58
Jan 2010	5	5	7647.61
Feb 2010	5	5	7647.62
Mar 2010	8	5	7648.83
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## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Navajo Reservoir

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Mod	Unreg	Azetea	Reg	Evap	NIIP	Total	Reservoir	Live	Farm
	Inflow	Tunnel	Inflow	Losses	Diversion	Release	Elevation	Storage	Flow
	1000	1000	1000	1000	1000	1000	EOM	1000	1000
	Ac-Ft	Ac-Ft	Ac-Ft	Ac-Ft	ac-Ft	Ac-Ft	Feet	Ac-Ft	Ac-Ft
* Apr 2007	121	18	87	3	20	44	6079.81	1622	90
H May 2007	258	34	200	4	25	212	6077.03	1581	257
I Jun 2007	182	27	154	5	37	73	6079.68	1620	169
S Jul 2007	33	4	46	5	38	46	6076.77	1577	81
T Aug 2007	61	7	59	4	33	48	6074.98	1551	82
O Sep 2007	27	2	41	3	23	56	6072.10	1510	80
WY 2007	1097	119	974	31	192	660		1160	
R Oct 2007	41	0	57	2	10	46	6072.01	1509	79
I Nov 2007	19	0	17	1	1	43	6070.07	1482	57
C Dec 2007	46	0	40	1	0	42	6069.89	1479	67
A Jan 2008	26	0	24	1	0	47	6068.19	1456	69
L Feb 2008	38	0	48	1	0	122	6062.59	1381	160
* Mar 2008	147	6	167	2	6	219	6057.91	1321	283
Apr 2008	330	20	314	3	15	150	6069.08	1468	150
May 2008	450	49	357	4	28	211	6077.13	1582	211
Jun 2008	360	58	255	5	42	253	6074.04	1537	253
Jul 2008	80	31	62	5	45	47	6071.55	1502	47
Aug 2008	46	5	63	4	38	46	6069.78	1478	46
Sep 2008	44	0	61	3	22	45	6069.20	1469	45
WY 2008	1625	170	1466	30	207	1269		1466	
Oct 2008	38	0	37	2	7	46	6067.88	1451	46
Nov 2008	33	0	29	1	0	45	6066.63	1435	45
Dec 2008	24	0	22	1	0	46	6064.79	1410	46
Jan 2009	22	0	21	1	0	31	6064.02	1400	31
Feb 2009	30	0	31	1	0	28	6064.17	1402	28
Mar 2009	88	4	81	2	4	31	6067.52	1447	31
Apr 2009	174	13	151	3	17	30	6074.75	1548	30
May 2009	279	0	259	4	31	121	6081.74	1651	121
Jun 2009	246	40	189	5	47	182	6078.71	1605	182
Jul 2009	74	13	73	5	51	31	6077.81	1592	31
Aug 2009	43	13	51	4	42	31	6076.02	1566	31
Sep 2009	42	4	51	3	24	30	6075.60	1560	30
WY 2009	1094	86	996	31	223	651		651	
Oct 2009	38	0	40	2	7	31	6075.60	1560	31
Nov 2009	33	0	29	1	0	30	6075.44	1558	30
Dec 2009	24	0	22	1	0	31	6074.77	1548	31
Jan 2010	22	0	22	1	0	31	6074.10	1538	31
Feb 2010	30	0	30	1	0	28	6074.20	1540	28
Mar 2010	88	4	81	2	4	31	6077.27	1584	31

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 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	PowerPlant 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
* Apr 2007	802	701	24	600	0	600	3600.35	18374	11784	604
H May 2007	1577	1441	29	601	0	601	3609.61	18276	12691	606
I Jun 2007	1308	1072	47	801	0	801	3611.50	18309	12882	811
S Jul 2007	365	453	56	804	0	804	3607.35	18318	12465	819
T Aug 2007	378	437	54	804	0	804	3603.58	18266	12095	818
O Sep 2007	296	454	49	604	0	604	3601.87	18232	11929	617
WY 2007	8231	8080	388	8230	0	8231				8397
R Oct 2007	467	540	34	601	0	601	3600.62	18258	11809	611
I Nov 2007	397	470	32	603	0	603	3598.63	18281	11620	616
C Dec 2007	398	455	25	803	0	803	3594.64	18282	11246	815
A Jan 2008	336	440	8	801	0	801	3590.66	18278	10880	813
L Feb 2008	412	568	8	602	0	602	3590.66	18236	10880	613
* Mar 2008	589	717	14	737	93	830	3589.77	18189	10800	847
Apr 2008	1400	1228	24	680	0	680	3595.06	18228	11284	680
May 2008	3200	2687	35	755	0	755	3613.06	18369	13041	755
Jun 2008	3700	3288	45	780	0	780	3634.14	18551	15322	780
Jul 2008	1400	1396	54	840	0	840	3638.16	18588	15787	840
Aug 2008	581	661	56	840	0	840	3636.30	18571	15570	840
Sep 2008	466	591	48	748	0	748	3634.65	18556	15380	748
WY 2008	13346	13040	383	8790	93	8883				8958
Oct 2008	506	605	43	600	0	600	3634.35	18553	15345	600
Nov 2008	523	598	36	600	0	600	3634.04	18550	15311	600
Dec 2008	418	539	30	800	0	800	3631.68	18529	15041	800
Jan 2009	384	484	22	800	0	800	3628.89	18504	14729	800
Feb 2009	395	465	21	600	0	600	3627.59	18492	14584	600
Mar 2009	628	598	26	600	0	600	3627.35	18490	14559	600
Apr 2009	952	769	29	800	0	800	3626.85	18486	14503	800
May 2009	2161	1736	40	975	0	975	3632.82	18539	15171	975
Jun 2009	2808	2478	48	1050	0	1050	3643.73	18641	16448	1050
Jul 2009	1345	1240	56	1105	0	1105	3644.34	18647	16521	1105
Aug 2009	566	673	57	1105	0	1105	3640.55	18611	16068	1105
Sep 2009	459	589	49	738	0	738	3639.00	18596	15885	738
WY 2009	11147	10775	457	9773	0	9773				9773
Oct 2009	506	600	44	600	0	600	3638.65	18593	15845	600
Nov 2009	523	593	37	600	0	600	3638.31	18590	15804	600
Dec 2009	418	544	30	800	0	800	3636.03	18569	15539	800
Jan 2010	384	507	23	800	0	800	3633.49	18545	15247	800
Feb 2010	395	481	21	600	0	600	3632.34	18535	15117	600
Mar 2010	628	608	26	600	0	600	3632.19	18533	15100	600

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 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
* Apr 2007	600	26	45	1093	18.4	24	1089	873	1120.69	13426
H May 2007	601	17	51	1026	16.7	34	1024	843	1115.89	12963
I Jun 2007	801	10	61	958	16.1	35	957	828	1113.50	12735
S Jul 2007	804	67	76	950	15.5	39	949	816	1111.58	12554
T Aug 2007	804	138	80	803	13.1	33	801	818	1111.84	12578
O Sep 2007	604	63	66	656	11.0	24	653	813	1111.06	12505
WY 2007	8231	677	633	9450		297	9420			
R Oct 2007	601	32	48	570	9.3	26	564	812	1110.95	12494
I Nov 2007	603	67	48	576	9.7	19	575	814	1111.22	12520
C Dec 2007	803	95	42	477	7.8	17	467	836	1114.81	12860
A Jan 2008	801	88	34	672	10.9	14	659	846	1116.46	13017
L Feb 2008	602	147	32	659	11.5	11	658	849	1116.93	13062
* Mar 2008	830	115	35	1025	16.7	16	1023	841	1115.65	12940
Apr 2008	680	74	44	1149	19.3	23	1149	813	1111.08	12507
May 2008	755	65	49	1091	17.7	33	1091	791	1107.53	12176
Jun 2008	780	16	59	892	15.0	34	892	780	1105.60	11998
Jul 2008	840	57	73	900	14.6	37	900	773	1104.43	11892
Aug 2008	840	115	78	817	13.3	33	817	775	1104.70	11916
Sep 2008	748	79	64	707	11.9	27	707	776	1105.00	11943
WY 2008	8883	949	606	9535		290	9503			
Oct 2008	600	68	47	471	7.7	28	471	784	1106.25	12058
Nov 2008	600	68	47	603	10.1	16	603	784	1106.27	12060
Dec 2008	800	61	41	543	8.8	10	543	800	1108.98	12311
Jan 2009	800	126	34	685	11.1	13	685	812	1110.94	12494
Feb 2009	600	116	31	660	11.9	13	660	813	1111.06	12505
Mar 2009	600	87	35	951	15.5	16	951	794	1107.88	12209
Apr 2009	800	74	42	1080	18.2	22	1080	777	1105.12	11955
May 2009	975	65	48	1022	16.6	35	1022	773	1104.45	11893
Jun 2009	1050	16	59	838	14.1	34	838	781	1105.84	12021
Jul 2009	1105	57	74	912	14.8	33	912	790	1107.30	12155
Aug 2009	1105	115	79	819	13.3	30	819	808	1110.25	12429
Sep 2009	738	79	66	698	11.7	33	698	809	1110.46	12448
WY 2009	9773	931	601	9283		282	9283			
Oct 2009	600	68	48	453	7.4	31	453	817	1111.81	12576
Nov 2009	600	68	48	568	9.5	23	568	819	1112.10	12603
Dec 2009	800	61	42	583	9.5	11	583	833	1114.34	12815
Jan 2010	800	128	34	677	11.0	13	677	845	1116.35	13007
Feb 2010	600	78	32	679	12.2	13	679	843	1115.91	12965
Mar 2010	600	76	35	995	16.2	16	995	820	1112.25	12617

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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 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
* Apr 2007	1093	-35	1001	0	1001	16.8	644.58	1742
H May 2007	1026	-38	996	0	996	16.2	644.29	1734
I Jun 2007	958	-34	965	0	965	16.2	642.79	1693
S Jul 2007	950	-32	916	0	916	14.9	642.89	1696
T Aug 2007	803	-29	786	0	786	12.8	642.45	1684
O Sep 2007	656	-18	777	0	777	13.0	637.26	1545
WY 2007	9450	-249	9241	0	9241			
R Oct 2007	570	-14	635	0	635	10.3	634.21	1465
I Nov 2007	576	-17	516	0	516	8.7	635.89	1509
C Dec 2007	477	-24	396	0	396	6.4	638.03	1565
A Jan 2008	672	-27	547	0	547	8.9	641.68	1663
L Feb 2008	659	-12	717	0	717	12.5	639.09	1593
* Mar 2008	1025	-26	974	0	974	15.8	640.01	1618
Apr 2008	1149	-30	1047	0	1047	17.6	642.67	1690
May 2008	1091	-33	1035	0	1035	16.8	643.50	1712
Jun 2008	892	-27	906	0	906	15.2	642.00	1671
Jul 2008	900	-25	889	0	889	14.5	641.50	1658
Aug 2008	817	-25	793	0	793	12.9	641.50	1658
Sep 2008	707	-18	783	0	783	13.2	638.00	1564
WY 2008	9535	-277	9238	0	9238			
Oct 2008	471	-2	598	0	598	9.7	633.00	1434
Nov 2008	603	-16	562	0	562	9.4	634.00	1460
Dec 2008	543	-19	402	0	402	6.5	638.71	1583
Jan 2009	685	-20	582	0	582	9.5	641.80	1666
Feb 2009	660	-14	646	0	646	11.6	641.80	1666
Mar 2009	951	-25	892	0	892	14.5	643.05	1700
Apr 2009	1080	-30	1052	0	1052	17.7	643.01	1699
May 2009	1022	-33	989	0	989	16.1	643.01	1699
Jun 2009	838	-27	839	0	839	14.1	642.00	1671
Jul 2009	912	-25	901	0	901	14.6	641.50	1658
Aug 2009	819	-25	795	0	795	12.9	641.50	1658
Sep 2009	698	-18	774	0	774	13.0	638.00	1564
WY 2009	9283	-253	9030	0	9030			
Oct 2009	453	-2	581	0	581	9.4	633.00	1434
Nov 2009	568	-16	526	0	526	8.8	634.00	1460
Dec 2009	583	-19	441	0	441	7.2	638.71	1583
Jan 2010	677	-16	578	0	578	9.4	641.80	1666
Feb 2010	679	-23	656	0	656	11.8	641.80	1666
Mar 2010	995	-31	930	0	930	15.1	643.05	1700

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 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
* Apr 2007	1001	-4	751	12.6	76	161	447.53	571	198	3.3
H May 2007	996	-11	720	11.7	86	159	448.56	591	109	1.8
I Jun 2007	965	-21	721	12.1	83	145	448.30	586	118	2.0
S Jul 2007	916	-2	749	12.2	64	100	448.35	587	124	2.0
T Aug 2007	786	-13	634	10.3	98	42	448.28	585	97	1.6
O Sep 2007	777	-7	555	9.3	91	134	447.77	576	92	1.5
WY 2007	9241	-94	6803		689	1632			1514	
R Oct 2007	635	2	455	7.4	27	164	447.28	566	80	1.3
I Nov 2007	516	3	336	5.6	29	147	447.65	573	104	1.8
C Dec 2007	396	10	270	4.4	35	118	446.77	557	128	2.1
A Jan 2008	547	5	306	5.0	82	167	446.67	555	132	2.1
L Feb 2008	717	-11	486	8.4	68	157	446.44	551	155	2.7
* Mar 2008	974	-14	744	12.1	47	168	446.47	551	205	3.3
Apr 2008	1047	-4	785	13.2	77	162	447.50	571	198	3.3
May 2008	1035	-14	739	12.0	91	172	448.50	589	109	1.8
Jun 2008	906	-24	676	11.4	95	106	448.71	594	116	1.9
Jul 2008	889	-17	725	11.8	85	75	448.00	580	119	1.9
Aug 2008	793	-11	627	10.2	85	79	447.50	571	93	1.5
Sep 2008	783	-12	564	9.5	83	138	446.81	557	89	1.5
WY 2008	9238	-87	6712		804	1653			1528	
Oct 2008	598	3	471	7.7	30	109	446.31	548	74	1.2
Nov 2008	562	11	381	6.4	28	160	446.50	552	103	1.7
Dec 2008	402	10	320	5.2	29	63	446.50	552	122	2.0
Jan 2009	582	23	354	5.8	81	170	446.50	552	119	1.9
Feb 2009	646	32	449	8.1	76	153	446.50	552	154	2.8
Mar 2009	892	31	703	11.4	47	168	446.70	555	204	3.3
Apr 2009	1052	-4	771	13.0	76	162	448.71	594	200	3.4
May 2009	989	-14	730	11.9	82	163	448.71	594	109	1.8
Jun 2009	839	-24	681	11.5	79	54	448.71	594	113	1.9
Jul 2009	901	-17	734	11.9	81	83	448.00	580	119	1.9
Aug 2009	795	-11	633	10.3	81	78	447.50	571	93	1.5
Sep 2009	774	-12	570	9.6	79	126	446.81	557	89	1.5
WY 2009	9030	26	6798		769	1489			1500	
Oct 2009	581	3	476	7.7	28	89	446.31	548	74	1.2
Nov 2009	526	11	386	6.5	26	122	446.50	552	103	1.7
Dec 2009	441	10	324	5.3	6	121	446.50	552	122	2.0
Jan 2010	578	35	352	5.7	85	176	446.50	552	119	1.9
Feb 2010	656	28	446	8.0	80	158	446.50	552	154	2.8
Mar 2010	930	-4	700	11.4	49	174	446.70	555	204	3.3

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Hoover Dam - Lake Mead

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	Power Release	Power Release	EOM Reservoir Elevation	EOM Storage	Change_In Storage	Hoover Static Head	Hoover Generator Capacity	Hoover Gross Energy MKW H	Percent Of Units Available	KWH/AF
	1000 Ac-Ft	1000 CFS	Feet	1000 Ac-Ft	Ac-Ft	Feet	MW	MKWH		
* Apr 2007	1093	18.4	1120.69	13426	-504	0.00	1275.0	455.6	73	416.9
H May 2007	1026	16.7	1115.89	12963	-463	0.00	1506.0	417.8	88	407.3
I Jun 2007	958	16.1	1113.50	12735	-228	0.00	1742.0	384.0	100	400.9
S Jul 2007	950	15.5	1111.58	12554	-181	0.00	1730.0	377.2	100	397.0
T Aug 2007	803	13.1	1111.84	12578	24	0.00	1704.0	315.2	100	392.6
O Sep 2007	656	11.0	1111.06	12505	-73	0.00	1500.0	252.9	88	385.6
WY 2007	9450							3826.0		
R Oct 2007	570	9.3	1110.95	12494	-10	0.00	1363.0	219.9	80	385.9
I Nov 2007	575	9.7	1111.22	12520	25	0.00	1056.0	225.1	62	391.4
C Dec 2007	477	7.8	1114.81	12860	340	0.00	1074.0	183.5	63	385.0
A Jan 2008	672	10.9	1116.46	13017	158	0.00	1183.4	268.3	69	399.2
L Feb 2008	659	11.5	1116.93	13062	45	0.00	1093.0	266.5	63	404.5
* Mar 2008	1025	16.7	1115.65	12940	-123	0.00	1218.0	420.7	70	410.6
Apr 2008	1149	19.3	1111.08	12507	-433	462.79	1398.1	489.9	81	426.4
May 2008	1091	17.7	1107.53	12176	-331	456.96	1459.0	452.1	87	414.5
Jun 2008	892	15.0	1105.60	11998	-178	453.04	1677.0	361.8	100	405.5
Jul 2008	900	14.6	1104.43	11892	-107	452.15	1677.0	363.2	100	403.5
Aug 2008	817	13.3	1104.70	11916	24	451.87	1689.0	333.1	100	407.5
Sep 2008	707	11.9	1105.00	11943	27	453.29	1726.0	285.0	100	402.9
WY 2008	9534							3869.1		
Oct 2008	471	7.7	1106.25	12058	115	460.45	1052.9	192.3	61	408.5
Nov 2008	603	10.1	1106.27	12060	2	461.30	1277.2	247.5	74	410.6
Dec 2008	543	8.8	1108.98	12311	251	460.24	1436.6	217.4	82	400.0
Jan 2009	685	11.1	1110.94	12494	183	460.11	1419.1	279.3	81	407.5
Feb 2009	660	11.9	1111.06	12505	11	459.37	1552.3	270.4	88	409.4
Mar 2009	951	15.5	1107.88	12209	-296	458.10	1424.3	394.9	82	415.4
Apr 2009	1080	18.2	1105.12	11955	-254	454.10	1528.6	446.4	88	413.2
May 2009	1022	16.6	1104.45	11893	-61	451.10	1737.0	411.2	100	402.2
Jun 2009	838	14.1	1105.84	12021	128	451.79	1737.0	343.8	100	410.1
Jul 2009	912	14.8	1107.30	12155	134	453.70	1764.0	369.9	100	405.5
Aug 2009	819	13.3	1110.25	12429	274	456.05	1764.0	336.6	100	410.9
Sep 2009	698	11.7	1110.46	12448	20	458.76	1764.0	283.6	100	406.4
WY 2009	9283							3793.1		
Oct 2009	453	7.4	1111.81	12576	128	465.94	1076.0	185.8	61	410.0
Nov 2009	568	9.5	1112.10	12603	27	466.97	1305.4	233.3	74	411.1
Dec 2009	583	9.5	1114.34	12815	212	465.80	1446.5	238.1	82	408.4
Jan 2010	677	11.0	1116.35	13007	192	465.47	1428.8	277.9	81	410.7
Feb 2010	679	12.2	1115.91	12965	-42	464.48	1552.3	281.7	88	414.9
Mar 2010	995	16.2	1112.25	12617	-348	462.69	1446.5	412.9	82	414.9

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Davis Dam - Lake Mohave

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	Power Release	Power Release	EOM Reservoir	EOM Storage	Change_In Storage	Davis Static Head	Davis Generator Capacity	Davis Gross Energy MKW	Percent Of Units Available	KWH/AF
	1000 Ac-Ft	1000 CFS	Elevation Feet	1000 Ac-Ft	1000 Ac-Ft	Feet	MW	MKWH		
* Apr 2007	1001	16.8	644.58	1742	57	0.00	255.0	125.6	100	125.5
H May 2007	996	16.2	644.29	1734	-8	0.00	255.0	126.4	100	126.9
I Jun 2007	965	16.2	642.79	1693	-41	0.00	255.0	122.2	100	126.6
S Jul 2007	916	14.9	642.89	1696	3	0.00	242.0	115.0	95	125.5
T Aug 2007	786	12.8	642.45	1684	-12	0.00	255.0	99.2	100	126.3
O Sep 2007	777	13.0	637.26	1545	-139	0.00	240.0	95.9	94	123.5
WY 2007	9241							1148.3		
R Oct 2007	635	10.3	634.21	1465	-79	0.00	201.0	76.0	79	119.8
I Nov 2007	516	8.7	635.89	1509	43	0.00	171.0	61.8	67	119.8
C Dec 2007	396	6.4	638.03	1565	56	0.00	181.0	48.9	71	123.4
A Jan 2008	547	8.9	641.68	1663	98	0.00	158.1	67.9	62	124.1
L Feb 2008	717	12.5	639.09	1593	-70	0.00	191.2	88.7	75	123.8
* Mar 2008	974	15.8	640.01	1618	25	0.00	227.0	120.5	89	123.7
Apr 2008	1047	17.6	642.67	1690	72	134.30	255.0	128.8	100	123.0
May 2008	1035	16.8	643.50	1712	23	136.13	255.0	129.2	100	124.8
Jun 2008	906	15.2	642.00	1671	-41	135.78	255.0	113.3	100	125.0
Jul 2008	889	14.5	641.50	1658	-14	134.73	255.0	110.5	100	124.3
Aug 2008	793	12.9	641.50	1658	0	134.46	255.0	98.8	100	124.6
Sep 2008	783	13.2	638.00	1564	-94	132.63	255.0	96.3	100	122.9
WY 2008	9238							1140.7		
Oct 2008	598	9.7	633.00	1434	-130	128.15	255.0	72.0	100	120.3
Nov 2008	562	9.4	634.00	1460	26	126.25	247.3	66.6	97	118.6
Dec 2008	402	6.5	638.71	1583	123	129.99	221.8	49.2	87	122.4
Jan 2009	582	9.5	641.80	1666	83	136.14	158.1	72.6	62	124.7
Feb 2009	646	11.6	641.80	1666	0	136.62	191.2	81.0	75	125.3
Mar 2009	892	14.5	643.05	1700	34	136.20	227.0	111.4	89	124.9
Apr 2009	1052	17.7	643.01	1699	-1	136.08	255.0	131.0	100	124.5
May 2009	989	16.1	643.01	1699	0	136.05	255.0	123.6	100	124.9
Jun 2009	839	14.1	642.00	1671	-28	135.52	255.0	104.9	100	125.1
Jul 2009	901	14.6	641.50	1658	-14	134.73	255.0	111.9	100	124.3
Aug 2009	795	12.9	641.50	1658	0	134.46	255.0	99.0	100	124.6
Sep 2009	774	13.0	638.00	1564	-94	132.63	255.0	95.2	100	123.0
WY 2009	9030							1118.3		
Oct 2009	581	9.4	633.00	1434	-130	128.15	255.0	70.0	100	120.4
Nov 2009	526	8.8	634.00	1460	26	126.25	247.3	62.6	97	118.9
Dec 2009	441	7.2	638.71	1583	123	129.99	221.8	53.9	87	122.1
Jan 2010	578	9.4	641.80	1666	83	136.14	158.1	72.1	62	124.7
Feb 2010	656	11.8	641.80	1666	0	136.62	191.2	82.2	75	125.2
Mar 2010	930	15.1	643.05	1700	34	136.20	227.0	116.0	89	124.7

## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply  
Parker Dam - Lake Havasu

	Power Release	Power Release	EOM Reservoir Elevation	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
* Apr 2007	751	12.6	447.53	571	9	0.00	120.0	49.3	100	65.6
H May 2007	720	11.7	448.56	591	20	0.00	120.0	48.2	100	66.9
I Jun 2007	721	12.1	448.30	586	-5	0.00	120.0	48.5	100	67.2
S Jul 2007	749	12.2	448.35	587	1	0.00	120.0	50.1	100	66.9
T Aug 2007	634	10.3	448.28	585	-1	0.00	120.0	43.0	100	67.8
O Sep 2007	555	9.3	447.77	576	-10	0.00	95.0	37.8	79	68.3
WY 2007	6804							455.2		
R Oct 2007	455	7.4	447.28	566	-9	0.00	90.0	31.5	75	69.3
I Nov 2007	336	5.6	447.65	573	7	0.00	79.0	23.0	66	68.7
C Dec 2007	270	4.4	446.77	557	-16	0.00	79.0	17.9	66	66.5
A Jan 2008	306	5.0	446.67	555	-2	0.00	85.2	20.3	71	66.5
L Feb 2008	486	8.4	446.44	551	-4	0.00	90.0	32.6	75	67.2
* Mar 2008	744	12.1	446.47	551	1	0.00	90.0	49.8	75	67.0
Apr 2008	785	13.2	447.50	571	19	75.48	96.0	52.3	80	66.6
May 2008	739	12.0	448.50	589	19	75.37	120.0	48.8	100	66.1
Jun 2008	676	11.4	448.71	594	4	75.96	120.0	44.9	100	66.4
Jul 2008	725	11.8	448.00	580	-14	75.72	120.0	48.1	100	66.3
Aug 2008	627	10.2	447.50	571	-10	75.13	120.0	41.1	100	65.6
Sep 2008	564	9.5	446.81	557	-13	75.95	90.0	37.4	75	66.3
WY 2008	6712							447.8		
Oct 2008	471	7.7	446.31	548	-9	75.98	79.2	31.1	66	65.9
Nov 2008	381	6.4	446.50	552	3	75.83	79.2	24.9	66	65.2
Dec 2008	320	5.2	446.50	552	0	75.32	90.0	20.4	75	63.9
Jan 2009	354	5.8	446.50	552	0	75.32	90.0	22.8	75	64.3
Feb 2009	449	8.1	446.50	552	0	75.32	90.0	29.4	75	65.4
Mar 2009	703	11.4	446.70	555	4	74.01	120.0	45.7	100	64.9
Apr 2009	771	13.0	448.71	594	38	75.09	120.0	50.9	100	66.0
May 2009	730	11.9	448.71	594	0	76.06	120.0	48.6	100	66.6
Jun 2009	681	11.5	448.71	594	0	76.06	120.0	45.3	100	66.5
Jul 2009	734	11.9	448.00	580	-14	75.72	120.0	48.7	100	66.3
Aug 2009	633	10.3	447.50	571	-10	75.13	120.0	41.5	100	65.6
Sep 2009	570	9.6	446.81	557	-13	75.95	90.0	37.8	75	66.4
WY 2009	6798							446.9		
Oct 2009	476	7.7	446.31	548	-9	75.98	79.2	31.4	66	66.0
Nov 2009	386	6.5	446.50	552	3	75.83	79.2	25.2	66	65.3
Dec 2009	324	5.3	446.50	552	0	75.92	79.2	20.9	66	64.5
Jan 2010	352	5.7	446.50	552	0	75.32	90.0	22.6	75	64.3
Feb 2010	446	8.0	446.50	552	0	75.32	90.0	29.2	75	65.4
Mar 2010	700	11.4	446.70	555	4	74.01	120.0	45.4	100	64.9

## 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 Y M   R E S E R V O I R S

Bureau of Reclamation - CRFS 4/2008 Most Prob Water Supply      07-apr-2008 14:14:51  
 Upper Basin Power

	Glen Canyon	Flam Gorge	Blue Mesa	Morrow Point	Crystal Res	Font Res
	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR
* Apr 2007	250	18	11	17	11	3
H May 2007	254	52	11	19	15	3
I Jun 2007	343	26	13	18	15	3
S Jul 2007	343	21	29	33	19	4
T Aug 2007	340	20	32	36	20	3
O Sep 2007	253	19	34	39	20	2
Summer 2007	1782	156	130	162	100	18
R Oct 2007	251	19	24	30	17	2
I Nov 2007	252	19	18	22	12	2
C Dec 2007	334	15	19	22	13	3
A Jan 2008	330	19	25	31	15	2
L Feb 2008	247	18	26	35	14	2
* Mar 2008	299	19	14	16	9	2
Winter 2008	1714	110	126	156	80	14
Apr 2008	264	17	48	69	22	3
May 2008	301	40	45	72	23	8
Jun 2008	323	76	49	71	22	9
Jul 2008	356	30	55	66	23	10
Aug 2008	357	30	32	39	23	8
Sep 2008	317	29	36	42	22	6
Summer 2008	1918	223	266	360	137	42
Oct 2008	254	30	29	35	18	7
Nov 2008	253	29	20	24	13	6
Dec 2008	337	30	23	29	15	6
Jan 2009	336	30	21	27	14	5
Feb 2009	251	27	19	24	12	4
Mar 2009	250	30	21	28	15	5
Winter 2009	1682	177	133	168	86	33
Apr 2009	334	29	18	28	15	6
May 2009	409	44	16	29	20	7
Jun 2009	448	94	18	29	21	9
Jul 2009	476	39	34	41	23	10
Aug 2009	475	39	36	43	22	10
Sep 2009	315	38	33	39	20	6
Summer 2009	2457	283	156	210	121	46
Oct 2009	256	39	25	31	16	7
Nov 2009	255	38	16	20	10	6
Dec 2009	340	39	22	28	14	6
Jan 2010	338	39	21	27	14	5
Feb 2010	253	35	17	23	12	4
Mar 2010	252	39	17	23	13	4
Winter 2010	1694	228	119	151	78	33

model\_run\_id = 2000

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	FLOOD BEGINNING OF MONTH CONDITIONS												FLOOD ENDING OF MONTH CONDITIONS				BOM				MEAD		MEAD		SYS
		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	SPACE REQD KAF	SCHED REL KAF	FC REL KAF	CONT MAF							
* * * * P R E D I C T E D   S P A C E * * * *																										
APR	2008	959	390	375	13520	15244	14440	29685	442	388	327	1157	13520	14440	29118	1500	1149	0	31.3							
MAY	2008	869	447	228	13036	14580	14873	29453	345	447	163	955	13036	14873	28863	1500	1091	0	33.2							
JUN	2008	715	269	114	11279	12377	15204	27581	179	269	17	465	11279	15204	26949	1500	892	0	35.6							
JUL	2008	606	20	159	8998	9783	15382	25164	57	-10	15	62	8998	15382	24442	1500	900	0	36.0							
AUG	2008	565	21	194	8533	9313	15488	24801	565	21	194	780	8533	15488	24801	1500	817	0	35.7							
SEP	2008	589	36	218	8750	9593	15464	25057	589	36	218	843	8750	15464	25057	2270	707	0	35.3							
OCT	2008	630	105	227	8940	9901	15437	25338	630	105	227	961	8940	15437	25338	3040	471	0	35.1							
NOV	2008	662	161	245	8975	10042	15322	25364	662	161	245	1068	8975	15322	25364	3810	603	0	35.0							
DEC	2008	695	195	261	9009	10160	15320	25480	695	195	261	1151	9009	15320	25480	4580	543	0	35.0							
JAN	2009	743	248	286	9279	10556	15069	25626	743	248	286	1278	9279	15069	25626	5350	685	0	34.9							
JAN	2009	743	248	286	9279	10556	15069	25626	409	248	286	943	9279	15069	25291	5350	685	0	34.9							
FEB	2009	788	298	296	9591	10973	14886	25859	451	298	296	1045	9591	14886	25522	1500	660	0	34.7							
MAR	2009	820	341	294	9736	11190	14875	26066	480	341	294	1115	9736	14875	25726	1500	951	0	34.4							
APR	2009	804	380	249	9761	11195	15171	26366	460	380	249	1090	9761	15171	26022	1500	1080	0	34.3							
MAY	2009	749	374	148	9817	11088	15425	26514	398	374	148	920	9817	15425	26163	1500	1022	0	35.3							
JUN	2009	618	230	45	9149	10043	15487	25529	256	223	45	524	9149	15487	25160	1500	838	0	37.0							
JUL	2009	489	43	91	7872	8494	15359	23853	113	12	43	168	7872	15359	23399	1500	912	0	37.2							
AUG	2009	393	33	104	7799	8329	15225	23554	393	33	104	530	7799	15225	23554	1500	819	0	36.9							
SEP	2009	418	78	130	8252	8878	14951	23829	418	78	130	626	8252	14951	23829	2270	698	0	36.5							
OCT	2009	474	142	136	8435	9187	14932	24119	474	142	136	752	8435	14932	24119	3040	453	0	36.4							
NOV	2009	528	184	136	8475	9324	14804	24128	528	184	136	848	8475	14804	24128	3810	568	0	36.3							
DEC	2009	583	204	138	8516	9442	14777	24219	583	204	138	926	8516	14777	24219	4580	583	0	36.3							
JAN	2010	654	254	148	8781	9837	14565	24402	654	254	148	1056	8781	14565	24402	5350	677	0	36.1							
JAN	2010	654	254	148	8781	9837	14565	24402	307	253	148	708	8781	14565	24054	5350	677	0	36.1							
FEB	2010	720	302	158	9073	10253	14373	24627	372	302	158	832	9073	14373	24278	1500	679	0	35.9							
MAR	2010	773	340	156	9203	10472	14415	24887	423	340	156	919	9203	14415	24537	1500	995	0	35.5							