

To: All Annual Operating Plan Recipients

From: Lower Colorado Region
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In addition to the official January 2010 24-Month Study (based on the Most Probable inflow scenario), Reclamation conducted model runs to determine a possible range of reservoir elevations under Probable Minimum and Probable Maximum inflow scenarios in water year 2010. The Probable Minimum inflow scenario reflects a dry hydrologic condition which statistically would be exceeded 90% of the time. The Most Probable inflow scenario reflects a median hydrologic condition which statistically would be exceeded 50% of the time. The Probable Maximum inflow scenario reflects a wet hydrologic condition which statistically would be exceeded only 10% of the time. There is approximately an 80% probability that a future elevation will fall inside the range of the minimum and maximum inflow scenarios. There are possible inflow scenarios that would result in reservoir elevations falling outside the ranges indicated in these reports.

The projected Lake Mead elevations resulting from these three inflow scenarios are summarized in a graph located at the following link: <http://www.usbr.gov/lc/region/g4000/24mo/2010/January-Chart.pdf>.

The operation of Lake Powell and Lake Mead in the January 2010 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), and reflects the 2010 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2009 24-Month Study projections of the January 1, 2010 system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead.

The operational tier for water year 2010 for the operation of Lake Powell is the Upper Elevation Balancing Tier. The Intentionally Created Surplus (ICS) Surplus condition is the criterion governing the operation of Lake Mead for calendar year 2010. Under these operational tiers, the annual release from Lake Powell is 8.23 million acre-feet (maf). An adjustment to the water year operation of Lake Powell can occur in April based on the April 24-Month Study projection of the September 30 system storage and reservoir water surface elevations.

With a Lake Powell water year release volume of 8.23 maf, the January 2010 Probable Maximum inflow scenario projects Lake Powell's 2010 end of water year elevation to be above the 2010 Equalization Elevation of 3,642 feet. Pursuant to the Interim Guidelines, the Probable Maximum inflow scenario projects an April adjustment to the Equalization Tier in 2010. Under this scenario, the annual release from Glen Canyon Dam under the Equalization Tier is projected to be 11.139 maf.

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max Water Supply
Fontenelle Reservoir

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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
* Jan 2009	33	1	61	0	61	6476.93
H Feb 2009	27	0	53	0	53	6471.15
I Mar 2009	46	0	59	0	59	6467.98
S Apr 2009	91	1	57	0	57	6475.63
T May 2009	152	1	62	1	64	6490.46
O Jun 2009	477	3	91	285	376	6504.01
R Jul 2009	247	3	88	145	233	6505.36
I Aug 2009	72	2	98	6	104	6500.99
C Sep 2009	37	2	66	0	66	6496.84
WY 2009	1295	15	773	485	1258	276
A Oct 2009	48	1	51	11	62	6494.68
L Nov 2009	42	1	0	62	62	6491.61
* Dec 2009	31	1	0	70	71	6485.42
Jan 2010	32	1	69	0	69	6478.80
Feb 2010	26	0	63	0	63	6470.96
Mar 2010	40	0	69	0	69	6463.48
Apr 2010	119	1	79	0	79	6473.11
May 2010	235	1	100	85	184	6482.64
Jun 2010	409	2	103	195	298	6498.98
Jul 2010	247	3	101	95	197	6505.14
Aug 2010	101	2	95	0	95	6505.51
Sep 2010	54	2	38	34	73	6502.89
WY 2010	1383	15	769	553	1322	321
Oct 2010	49	1	53	22	75	6499.27
Nov 2010	41	1	73	0	73	6494.88
Dec 2010	32	1	75	0	75	6488.42
Jan 2011	30	1	75	0	75	6481.03
Feb 2011	28	1	68	0	68	6472.94
Mar 2011	52	0	72	0	72	6468.09
Apr 2011	89	1	83	0	83	6469.41
May 2011	176	1	99	5	104	6483.62
Jun 2011	307	2	103	90	193	6500.02
Jul 2011	185	3	101	38	138	6505.70
Aug 2011	82	2	99	5	105	6502.59
Sep 2011	48	2	36	29	65	6500.14
WY 2011	1120	15	937	189	1126	300
Oct 2011	49	1	68	0	68	6497.41
Nov 2011	41	1	65	0	65	6493.94
Dec 2011	32	1	68	0	68	6488.54

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	39	67	2	80	0	80	82	6019.63	2965	0	752
H Feb 2009	37	64	2	62	0	62	82	6019.63	2967	0	104
I Mar 2009	62	75	3	52	0	52	82	6020.18	2987	0	140
S Apr 2009	127	93	5	50	0	50	84	6021.21	3024	0	312
T May 2009	212	125	7	150	0	150	83	6020.33	2993	758	883
O Jun 2009	573	472	10	96	0	96	97	6029.83	3357	517	624
R Jul 2009	284	271	14	117	0	117	102	6033.29	3478	109	247
I Aug 2009	74	106	13	124	0	124	101	6032.53	3448	21	161
C Sep 2009	45	74	11	120	0	120	99	6031.12	3392	14	144
WY 2009	1564	1527	79	1065	0	1065					3709
A Oct 2009	45	59	7	109	0	109	96	6029.69	3337	0	152
L Nov 2009	47	67	4	104	0	104	95	6028.67	3298	0	0
* Dec 2009	19	59	2	107	1	108	93	6027.38	3249	0	505
Jan 2010	37	74	2	108	0	108	92	6026.49	3216	0	108
Feb 2010	33	70	2	97	0	97	90	6025.73	3187	0	97
Mar 2010	59	88	3	99	0	99	90	6025.38	3174	0	99
Apr 2010	176	136	5	95	0	95	91	6026.31	3209	0	95
May 2010	326	276	8	152	0	152	96	6029.27	3321	0	152
Jun 2010	496	384	11	203	0	203	102	6033.47	3485	0	203
Jul 2010	272	222	14	132	0	132	105	6035.28	3557	0	132
Aug 2010	112	107	13	132	0	132	104	6034.35	3520	0	132
Sep 2010	63	82	12	128	0	128	101	6032.96	3465	0	128
WY 2010	1685	1624	82	1466	1	1467					1802
Oct 2010	59	85	8	132	0	132	99	6031.63	3412	0	132
Nov 2010	51	82	4	128	0	128	97	6030.40	3365	0	128
Dec 2010	36	79	2	132	0	132	95	6029.03	3312	0	132
Jan 2011	41	86	2	132	0	132	93	6027.80	3265	0	132
Feb 2011	45	85	2	119	0	119	92	6026.88	3230	0	119
Mar 2011	103	124	3	132	0	132	92	6026.59	3219	0	132
Apr 2011	142	136	5	128	0	128	92	6026.67	3223	0	128
May 2011	263	191	8	169	0	169	92	6027.03	3236	0	169
Jun 2011	400	286	10	181	0	181	96	6029.43	3327	0	181
Jul 2011	219	172	14	111	0	111	98	6030.63	3373	0	111
Aug 2011	96	119	13	111	0	111	98	6030.51	3369	0	111
Sep 2011	58	75	11	107	0	107	96	6029.44	3327	0	107
WY 2011	1515	1521	81	1583	0	1583					1583
Oct 2011	59	78	7	111	0	111	94	6028.43	3289	0	111
Nov 2011	51	75	3	107	0	107	93	6027.52	3254	0	107
Dec 2011	36	72	2	111	0	111	91	6026.48	3215	0	111

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	5	5 9311.21	72
H Feb 2009	4	5 9310.95	71
I Mar 2009	4	5 9310.68	71
S Apr 2009	11	5 9314.31	77
T May 2009	46	20 9328.38	103
O Jun 2009	37	35 9329.45	105
R Jul 2009	14	0 9324.35	95
I Aug 2009	7	19 9317.78	83
C Sep 2009	6	15 9312.44	74
WY 2009	152	126	
A Oct 2009	7	8 9311.60	72
L Nov 2009	5	6 9310.68	71
* Dec 2009	4	6 9309.18	69
Jan 2010	4	6 9307.79	66
Feb 2010	3	6 9305.82	63
Mar 2010	3	8 9302.35	58
Apr 2010	10	12 9301.25	57
May 2010	34	22 9309.42	69
Jun 2010	54	24 9326.28	99
Jul 2010	26	26 9326.08	98
Aug 2010	12	22 9320.66	88
Sep 2010	8	18 9314.74	78
WY 2010	168	165	
Oct 2010	6	12 9311.21	72
Nov 2010	5	6 9310.56	71
Dec 2010	4	5 9310.24	70
Jan 2011	4	5 9309.72	69
Feb 2011	4	5 9308.91	68
Mar 2011	4	5 9308.42	67
Apr 2011	8	8 9308.63	68
May 2011	27	16 9315.46	79
Jun 2011	43	20 9327.82	102
Jul 2011	20	20 9328.03	102
Aug 2011	10	22 9321.80	90
Sep 2011	7	15 9317.36	82
WY 2011	144	139	
Oct 2011	6	10 9315.14	78
Nov 2011	5	6 9314.52	77
Dec 2011	4	4 9314.81	78

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	26	27	0	39	0	39	7488.62	571
H Feb 2009	24	24	0	42	0	42	7486.19	552
I Mar 2009	40	40	0	49	0	49	7484.97	543
S Apr 2009	104	99	1	61	0	61	7489.84	580
T May 2009	344	317	1	110	10	120	7513.48	776
O Jun 2009	229	227	1	172	3	175	7519.02	826
R Jul 2009	95	105	2	144	0	144	7514.49	785
I Aug 2009	42	54	1	128	0	128	7505.79	710
C Sep 2009	26	35	1	93	0	93	7498.71	651
WY 2009	1017	1016	9	993	13	1006		
A Oct 2009	33	34	1	81	0	81	7492.82	603
L Nov 2009	27	28	0	28	0	28	7492.84	604
* Dec 2009	21	23	0	47	0	47	7489.73	579
Jan 2010	24	26	0	65	0	65	7484.62	540
Feb 2010	20	23	0	78	0	78	7477.09	485
Mar 2010	28	33	0	115	0	115	7464.98	403
Apr 2010	94	95	1	101	0	101	7463.97	396
May 2010	271	259	1	163	0	163	7477.95	491
Jun 2010	346	317	1	57	0	57	7510.40	749
Jul 2010	154	155	2	100	0	100	7516.40	802
Aug 2010	73	83	1	115	0	115	7512.71	770
Sep 2010	40	50	1	112	0	112	7505.42	707
WY 2010	1130	1126	8	1062	0	1062		
Oct 2010	36	41	1	80	0	80	7500.75	668
Nov 2010	31	32	0	43	0	43	7499.35	656
Dec 2010	25	26	0	100	0	100	7490.00	581
Jan 2011	24	25	0	92	0	92	7481.16	514
Feb 2011	22	23	0	60	0	60	7476.03	477
Mar 2011	34	35	0	43	0	43	7474.83	469
Apr 2011	73	73	1	50	0	50	7477.96	491
May 2011	212	201	1	74	0	74	7494.54	617
Jun 2011	271	248	1	71	0	71	7515.38	793
Jul 2011	121	120	2	110	0	110	7516.40	802
Aug 2011	62	74	1	122	0	122	7510.78	753
Sep 2011	36	44	1	113	0	113	7502.60	683
WY 2011	946	942	9	957	0	957		
Oct 2011	36	39	1	73	0	73	7498.47	649
Nov 2011	31	32	0	43	0	43	7497.00	637
Dec 2011	25	25	0	80	0	80	7489.99	581

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	28	39	1	40	0	43	0	43	7148.12	108
H Feb 2009	24	42	1	43	0	45	0	45	7145.98	106
I Mar 2009	42	49	2	51	0	43	6	49	7147.72	107
S Apr 2009	119	61	14	75	0	69	0	69	7155.78	114
T May 2009	377	120	34	154	0	153	2	155	7154.23	112
O Jun 2009	241	175	12	188	0	184	0	184	7158.19	116
R Jul 2009	97	144	2	146	0	148	0	148	7155.33	113
I Aug 2009	42	128	0	128	0	129	0	129	7154.90	113
C Sep 2009	27	93	1	94	0	100	0	100	7146.95	107
WY 2009	1088	1006	70	1077	1	1074	8	1083		
A Oct 2009	34	81	1	82	0	81	0	81	7148.23	108
L Nov 2009	29	28	2	30	0	27	0	27	7152.38	111
* Dec 2009	22	47	1	48	0	47	0	47	7153.12	112
Jan 2010	24	65	0	65	0	65	0	65	7153.73	112
Feb 2010	20	78	0	78	0	78	0	78	7153.73	112
Mar 2010	27	115	-1	114	0	114	0	114	7153.73	112
Apr 2010	108	101	15	116	0	116	0	116	7153.73	112
May 2010	306	163	35	198	0	198	0	198	7153.73	112
Jun 2010	377	57	30	87	0	87	0	87	7153.73	112
Jul 2010	164	100	10	110	0	110	0	110	7153.73	112
Aug 2010	78	115	5	120	0	120	0	120	7153.73	112
Sep 2010	43	112	3	115	0	115	0	115	7153.73	112
WY 2010	1231	1062	101	1163	0	1157	0	1157		
Oct 2010	38	80	3	83	0	83	0	83	7153.73	112
Nov 2010	33	43	2	45	0	45	0	45	7153.73	112
Dec 2010	27	100	2	102	0	102	0	102	7153.73	112
Jan 2011	26	92	2	94	0	94	0	94	7153.73	112
Feb 2011	25	60	3	63	0	63	0	63	7153.73	112
Mar 2011	38	43	4	47	0	47	0	47	7153.73	112
Apr 2011	84	50	11	61	0	61	0	61	7153.73	112
May 2011	237	74	25	99	0	99	0	99	7153.73	112
Jun 2011	292	71	21	92	0	92	0	92	7153.73	112
Jul 2011	127	110	7	116	0	116	0	116	7153.73	112
Aug 2011	65	122	4	126	0	126	0	126	7153.73	112
Sep 2011	39	113	3	116	0	116	0	116	7153.73	112
WY 2011	1032	957	86	1043	0	1043	0	1043		
Oct 2011	38	73	3	76	0	76	0	76	7153.73	112
Nov 2011	33	43	2	45	0	45	0	45	7153.73	112
Dec 2011	27	80	2	82	0	82	0	82	7153.73	112

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	31	43	4	47	38	9	47	6741.02	14	1	49
H Feb 2009	28	45	3	48	24	20	45	6752.05	17	1	46
I Mar 2009	47	49	5	55	55	0	55	6751.30	16	10	47
S Apr 2009	130	69	12	81	80	0	80	6752.70	17	36	48
T May 2009	431	155	53	208	120	88	208	6752.57	17	55	160
O Jun 2009	264	184	23	207	116	91	207	6753.30	17	59	160
R Jul 2009	104	148	7	156	128	30	158	6743.22	14	68	101
I Aug 2009	44	129	2	131	130	0	130	6746.30	15	67	72
C Sep 2009	29	100	2	102	102	0	102	6746.55	15	63	46
WY 2009	1209	1083	121	1204	964	238	1202			416	857
A Oct 2009	36	81	3	84	72	10	82	6751.89	17	49	36
L Nov 2009	32	27	3	29	31	0	31	6747.51	15	1	31
* Dec 2009	25	47	3	51	52	0	52	6743.59	14	1	53
Jan 2010	30	65	6	71	68	0	68	6753.04	17	0	68
Feb 2010	27	78	7	85	85	0	85	6753.04	17	0	85
Mar 2010	37	114	10	124	124	0	124	6753.04	17	5	119
Apr 2010	122	116	14	130	130	0	130	6753.04	17	30	100
May 2010	345	198	40	237	134	103	237	6753.04	17	55	182
Jun 2010	419	87	43	130	130	0	130	6753.04	17	60	70
Jul 2010	183	110	19	129	129	0	129	6753.04	17	65	64
Aug 2010	87	120	9	129	129	0	129	6753.04	17	65	64
Sep 2010	49	115	7	122	122	0	122	6753.04	17	55	67
WY 2010	1393	1157	163	1320	1204	114	1318			385	938
Oct 2010	44	83	6	89	89	0	89	6753.04	17	30	59
Nov 2010	38	45	5	50	50	0	50	6753.04	17	0	50
Dec 2010	32	102	5	107	107	0	107	6753.04	17	0	107
Jan 2011	31	94	5	99	99	0	99	6753.04	17	0	99
Feb 2011	29	63	4	67	67	0	67	6753.04	17	0	67
Mar 2011	46	47	7	54	54	0	54	6753.04	17	5	49
Apr 2011	96	61	12	73	73	0	73	6753.04	17	30	43
May 2011	272	99	35	134	134	0	134	6753.04	17	55	79
Jun 2011	330	92	38	130	130	0	130	6753.04	17	60	70
Jul 2011	144	116	17	133	133	0	133	6753.04	17	65	68
Aug 2011	74	126	8	134	134	0	134	6753.04	17	65	69
Sep 2011	45	116	6	122	122	0	122	6753.04	17	55	67
WY 2011	1183	1043	150	1193	1193	0	1193			365	828
Oct 2011	44	76	6	82	82	0	82	6753.04	17	30	52
Nov 2011	38	45	5	51	51	0	51	6753.04	17	0	51
Dec 2011	32	82	5	87	87	0	87	6753.04	17	0	87

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 1/2010 Prob Max 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
* Jan 2009	5	2	7644.39
H Feb 2009	5	2	7645.61
I Mar 2009	8	4	7647.33
S Apr 2009	22	10	7652.11
T May 2009	98	66	7664.50
O Jun 2009	44	43	7664.64
R Jul 2009	19	39	7656.79
I Aug 2009	8	39	7643.59
C Sep 2009	8	30	7632.32
WY 2009	237	254	
A Oct 2009	8	13	7629.82
L Nov 2009	4	3	7630.41
* Dec 2009	4	3	7630.60
Jan 2010	4	5	7630.23
Feb 2010	3	4	7629.54
Mar 2010	5	9	7627.36
Apr 2010	29	13	7635.78
May 2010	90	51	7653.09
Jun 2010	101	73	7663.58
Jul 2010	40	43	7662.29
Aug 2010	23	43	7654.37
Sep 2010	19	42	7644.73
WY 2010	330	301	
Oct 2010	14	21	7641.39
Nov 2010	8	8	7641.41
Dec 2010	6	6	7641.39
Jan 2011	5	5	7641.61
Feb 2011	5	4	7641.78
Mar 2011	8	9	7641.45
Apr 2011	22	13	7645.37
May 2011	69	43	7656.12
Jun 2011	78	65	7660.63
Jul 2011	31	43	7655.69
Aug 2011	19	39	7647.29
Sep 2011	17	29	7641.78
WY 2011	282	285	
Oct 2011	14	19	7639.22
Nov 2011	8	6	7640.30
Dec 2011	6	5	7640.93

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Bureau of Reclamation - CRFS 1/2010 Prob Max Water Supply
Navajo Reservoir

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Mod_Unreg	Azetea	Reg	Evap	NIIP	Total	Reservoir	Live	Farm
Inflow	Tunnel_Div	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
* Jan 2009	23	0	20	1	32	6053.29	1264	54
H Feb 2009	28	1	24	1	28	6052.85	1260	50
I Mar 2009	76	6	65	2	31	6055.13	1288	61
S Apr 2009	125	19	97	2	30	6058.76	1337	69
T May 2009	361	52	275	4	59	6072.47	1515	251
O Jun 2009	146	24	120	5	115	6069.92	1479	184
R Jul 2009	29	4	43	5	53	6065.70	1422	77
I Aug 2009	-11	0	20	4	49	6059.96	1347	64
C Sep 2009	5	0	28	3	37	6057.30	1314	52
WY 2009	850	106	760	28	210	529		1002
A Oct 2009	15	0	21	2	37	6054.76	1283	51
L Nov 2009	14	0	13	1	29	6053.34	1265	49
* Dec 2009	10	0	10	1	0	6051.63	1245	48
Jan 2010	15	0	16	1	0	6050.29	1229	31
Feb 2010	20	0	21	1	0	6049.64	1221	28
Mar 2010	65	0	69	1	4	6044.58	1163	121
Apr 2010	252	10	226	2	16	6052.23	1252	119
May 2010	404	41	324	3	28	6059.25	1338	206
Jun 2010	357	52	278	4	43	6060.71	1357	212
Jul 2010	107	32	78	4	45	6060.54	1355	31
Aug 2010	56	4	72	4	38	6060.48	1354	31
Sep 2010	49	1	71	3	21	6061.78	1371	30
WY 2010	1364	140	1196	27	210	903		955
Oct 2010	40	2	46	2	8	6062.25	1377	31
Nov 2010	33	0	33	1	0	6062.38	1378	30
Dec 2010	24	0	24	1	0	6061.79	1371	31
Jan 2011	22	0	21	1	0	6060.99	1360	31
Feb 2011	30	0	30	1	0	6061.07	1361	28
Mar 2011	88	2	87	2	4	6062.60	1381	61
Apr 2011	174	16	149	3	17	6067.86	1451	60
May 2011	279	33	219	4	29	6066.84	1437	200
Jun 2011	246	29	205	4	44	6062.65	1382	212
Jul 2011	74	7	79	4	47	6062.42	1379	31
Aug 2011	43	3	61	4	40	6061.39	1366	31
Sep 2011	42	1	53	3	22	6061.26	1364	30
WY 2011	1096	93	1006	28	210	775		775
Oct 2011	40	1	44	2	8	6061.60	1368	31
Nov 2011	33	0	30	1	0	6061.56	1368	30
Dec 2011	24	0	22	1	0	6060.85	1359	31

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	329	394	9	802	0	802	3614.17	17318	13155	822
H Feb 2009	323	377	9	602	0	602	3612.05	17300	12938	612
I Mar 2009	470	445	16	626	0	626	3610.43	17268	12774	632
S Apr 2009	788	669	25	604	0	604	3611.26	17224	12858	611
T May 2009	2921	2446	31	582	0	582	3629.09	17163	14751	586
O Jun 2009	2701	2217	54	664	0	664	3640.49	17353	16061	670
R Jul 2009	1394	1219	67	803	0	803	3641.14	17625	16138	828
I Aug 2009	323	536	66	802	0	802	3637.50	17721	15710	829
C Sep 2009	261	466	59	598	0	598	3635.37	17777	15463	613
WY 2009	10623	10107	437	8236	0	8236				8396
A Oct 2009	342	508	41	620	0	620	3633.52	17836	15251	634
L Nov 2009	418	492	39	692	0	692	3631.10	17872	14976	702
* Dec 2009	309	437	30	901	0	901	3626.22	17920	14434	925
Jan 2010	330	454	21	900	0	900	3622.23	17886	14001	900
Feb 2010	325	455	20	850	0	850	3618.62	17855	13617	850
Mar 2010	525	712	24	800	0	800	3617.63	17847	13513	800
Apr 2010	1255	1075	28	1131	0	1131	3616.89	17840	13436	1131
May 2010	2855	2443	39	1150	0	1150	3627.71	17933	14597	1150
Jun 2010	3713	3080	47	1200	0	1200	3642.45	18069	16294	1200
Jul 2010	1778	1584	56	1250	0	1250	3644.59	18090	16552	1250
Aug 2010	687	767	57	1050	0	1050	3641.97	18064	16236	1050
Sep 2010	509	649	50	595	0	595	3642.00	18065	16241	595
WY 2010	13044	12656	452	11139	0	11139				11187
Oct 2010	514	631	45	615	0	615	3641.78	18063	16214	615
Nov 2010	523	610	37	600	0	600	3641.57	18061	16189	600
Dec 2010	414	592	31	900	0	900	3638.91	18035	15875	900
Jan 2011	384	552	23	900	0	900	3635.96	18008	15531	900
Feb 2011	394	504	21	800	0	800	3633.41	17985	15238	800
Mar 2011	628	645	26	850	0	850	3631.51	17967	15023	850
Apr 2011	950	831	30	1029	0	1029	3629.64	17950	14812	1029
May 2011	2161	1913	41	1050	0	1050	3636.33	18011	15573	1050
Jun 2011	2811	2430	49	1075	0	1075	3646.49	18108	16783	1075
Jul 2011	1346	1236	57	1150	0	1150	3646.71	18110	16810	1150
Aug 2011	566	671	58	1050	0	1050	3643.38	18078	16406	1050
Sep 2011	460	596	50	595	0	595	3643.00	18074	16360	595
WY 2011	11151	11211	468	10614	0	10614				10614
Oct 2011	514	602	45	615	0	615	3642.55	18070	16307	615
Nov 2011	523	590	37	600	0	600	3642.19	18066	16263	600
Dec 2011	414	550	31	800	0	800	3640.00	18046	16003	800

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	802	63	34	741	12.1	9	739	817	1111.78	12572
H Feb 2009	602	82	31	679	12.2	9	669	815	1111.43	12539
I Mar 2009	626	62	34	1037	16.9	17	1036	791	1107.40	12164
S Apr 2009	604	36	42	1174	19.7	20	1169	754	1101.26	11604
T May 2009	582	63	47	977	15.9	33	968	729	1096.92	11217
O Jun 2009	664	11	56	750	12.6	25	748	720	1095.26	11071
R Jul 2009	803	38	70	840	13.7	30	838	714	1094.20	10978
I Aug 2009	802	59	74	801	13.0	30	792	711	1093.73	10938
C Sep 2009	598	55	61	575	9.7	22	570	711	1093.68	10933
WY 2009	8236	651	585	9210		242	9119			
A Oct 2009	620	23	44	613	10.0	25	608	708	1093.26	10897
L Nov 2009	692	39	44	648	10.9	15	647	710	1093.52	10919
* Dec 2009	901	51	39	646	10.5	9	629	726	1096.30	11162
Jan 2010	900	287	32	732	11.9	22	732	750	1100.54	11539
Feb 2010	850	254	30	691	12.4	23	691	772	1104.28	11877
Mar 2010	800	162	34	1014	16.5	30	1014	765	1103.08	11768
Apr 2010	1131	141	42	1069	18.0	24	1069	773	1104.50	11897
May 2010	1150	145	49	1040	16.9	34	1040	784	1106.26	12059
Jun 2010	1200	51	59	892	15.0	31	892	800	1108.99	12312
Jul 2010	1250	76	75	913	14.8	33	913	819	1112.06	12599
Aug 2010	1050	132	81	818	13.3	34	818	834	1114.53	12833
Sep 2010	595	92	67	676	11.4	29	676	829	1113.69	12753
WY 2010	11139	1454	594	9751		309	9729			
Oct 2010	615	73	48	497	8.1	41	497	835	1114.69	12848
Nov 2010	600	73	49	549	9.2	30	549	838	1115.13	12891
Dec 2010	900	65	42	481	7.8	24	481	863	1119.20	13282
Jan 2011	900	130	35	675	11.0	20	675	882	1122.10	13564
Feb 2011	800	134	33	676	12.2	19	676	894	1124.06	13757
Mar 2011	850	96	37	1010	16.4	27	1010	886	1122.85	13638
Apr 2011	1029	74	45	1141	19.2	24	1141	880	1121.83	13538
May 2011	1050	69	52	1011	16.4	33	1011	881	1122.05	13559
Jun 2011	1075	24	63	900	15.1	31	900	888	1123.05	13658
Jul 2011	1150	61	79	899	14.6	33	899	900	1124.94	13845
Aug 2011	1050	110	85	802	13.0	34	802	914	1127.18	14069
Sep 2011	595	79	70	615	10.3	29	615	912	1126.80	14031
WY 2011	10614	988	639	9256		346	9256			
Oct 2011	615	73	51	468	7.6	38	468	920	1128.02	14154
Nov 2011	600	73	51	616	10.4	27	616	919	1127.82	14134
Dec 2011	800	65	45	445	7.2	21	445	940	1131.10	14466

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	741	-15	655	0	655	10.6	641.08	1647
H Feb 2009	679	-8	629	0	629	11.3	642.29	1679
I Mar 2009	1037	-14	1035	0	1035	16.8	641.38	1655
S Apr 2009	1174	-14	1097	0	1097	18.4	643.11	1702
T May 2009	977	-5	916	0	916	14.9	644.36	1736
O Jun 2009	750	-3	788	0	788	13.2	641.92	1669
R Jul 2009	840	5	835	0	835	13.6	641.37	1654
I Aug 2009	801	-8	756	0	756	12.3	641.90	1669
C Sep 2009	575	2	726	0	726	12.2	635.60	1501
WY 2009	9210	-123	9008	0	9008			
A Oct 2009	613	-8	623	0	623	10.1	634.34	1469
L Nov 2009	648	-15	590	0	590	9.9	635.61	1502
* Dec 2009	646	-24	532	0	532	8.7	638.68	1582
Jan 2010	732	-13	606	0	606	9.9	642.50	1685
Feb 2010	691	-5	677	0	677	12.2	642.50	1685
Mar 2010	1014	-13	972	0	972	15.8	643.05	1700
Apr 2010	1069	-11	1042	0	1042	17.5	643.00	1699
May 2010	1040	-13	1005	0	1005	16.3	643.00	1699
Jun 2010	892	-2	892	0	892	15.0	642.00	1671
Jul 2010	913	2	903	0	903	14.7	641.50	1658
Aug 2010	818	-2	793	0	793	12.9	641.50	1658
Sep 2010	676	2	753	0	753	12.7	638.00	1564
WY 2010	9751	-102	9388	0	9388			
Oct 2010	497	10	623	0	623	10.1	633.00	1434
Nov 2010	549	-7	480	0	480	8.1	635.00	1486
Dec 2010	481	-10	365	0	365	5.9	638.71	1583
Jan 2011	675	-13	570	0	570	9.3	641.80	1666
Feb 2011	676	-5	662	0	662	11.9	641.80	1666
Mar 2011	1010	-13	950	0	950	15.4	643.05	1700
Apr 2011	1141	-11	1114	0	1114	18.7	643.00	1699
May 2011	1011	-13	976	0	976	15.9	643.00	1699
Jun 2011	900	-2	900	0	900	15.1	642.00	1671
Jul 2011	899	2	890	0	890	14.5	641.50	1658
Aug 2011	802	-2	778	0	778	12.6	641.50	1658
Sep 2011	615	2	692	0	692	11.6	638.00	1564
WY 2011	9256	-63	8997	0	8997			
Oct 2011	468	10	594	0	594	9.7	633.00	1434
Nov 2011	616	-7	547	0	547	9.2	635.00	1486
Dec 2011	445	-10	329	0	329	5.3	638.71	1583

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max 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
* Jan 2009	655	3	379	6.2	100	171	446.67	555	121	2.0
H Feb 2009	629	15	397	7.2	82	162	446.08	544	162	2.9
I Mar 2009	1035	11	736	12.0	99	180	446.75	557	208	3.4
S Apr 2009	1097	15	784	13.2	97	172	448.75	595	205	3.4
T May 2009	916	20	647	10.5	101	165	448.71	594	122	2.0
O Jun 2009	788	20	595	10.0	98	94	448.49	590	113	1.9
R Jul 2009	835	17	655	10.6	100	75	448.11	582	120	2.0
I Aug 2009	756	24	582	9.5	100	70	448.19	584	101	1.6
C Sep 2009	726	21	505	8.5	96	143	447.16	564	93	1.6
WY 2009	9008	180	6347		1070	1602			1584	
A Oct 2009	623	17	446	7.2	26	133	448.03	581	77	1.2
L Nov 2009	590	32	365	6.1	107	144	447.61	573	103	1.7
* Dec 2009	532	27	300	4.9	104	149	447.34	568	135	2.2
Jan 2010	606	35	359	5.8	95	183	447.00	561	119	1.9
Feb 2010	677	39	442	8.0	98	162	447.00	561	153	2.8
Mar 2010	972	44	712	11.6	109	183	446.70	555	208	3.4
Apr 2010	1042	14	775	13.0	46	177	448.71	594	200	3.4
May 2010	1005	8	697	11.3	109	183	448.71	594	113	1.8
Jun 2010	892	3	670	11.3	106	90	448.71	594	112	1.9
Jul 2010	903	12	716	11.7	109	72	448.00	580	118	1.9
Aug 2010	793	17	614	10.0	109	67	447.50	571	92	1.5
Sep 2010	753	14	529	8.9	80	147	446.81	557	89	1.5
WY 2010	9388	263	6625		1097	1690			1520	
Oct 2010	623	25	442	7.2	83	113	446.31	548	74	1.2
Nov 2010	480	27	371	6.2	44	74	446.50	552	103	1.7
Dec 2010	365	21	281	4.6	7	87	446.50	552	118	1.9
Jan 2011	570	35	341	5.5	83	169	446.50	552	119	1.9
Feb 2011	662	39	452	8.1	75	160	446.50	552	149	2.7
Mar 2011	950	44	718	11.7	84	170	446.70	555	206	3.4
Apr 2011	1114	14	820	13.8	81	168	448.71	594	200	3.4
May 2011	976	8	699	11.4	84	175	448.71	594	113	1.8
Jun 2011	900	3	664	11.2	81	128	448.71	594	115	1.9
Jul 2011	890	12	722	11.7	83	79	448.00	580	119	1.9
Aug 2011	778	17	625	10.2	83	66	447.50	571	93	1.5
Sep 2011	692	14	539	9.1	61	95	446.81	557	89	1.5
WY 2011	8997	259	6674		848	1484			1498	
Oct 2011	594	25	447	7.3	24	138	446.31	548	74	1.2
Nov 2011	547	27	360	6.1	24	171	446.50	552	103	1.7
Dec 2011	329	21	296	4.8	25	19	446.50	552	119	1.9

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max Water Supply
Hoover Dam - Lake Mead

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	Power Release	Power Release	EOM Reservoir Elevation	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Hoover Static Head Feet	Hoover Generator Capacity MW	Hoover Gross Energy MKW H	Percent Of Units Available	KWH/AF
	1000 Ac-Ft	1000 CFS	Feet	Ac-Ft	Ac-Ft					
* Jan 2009	741	12.1	1111.78	12572	76	0.00	1305.0	299.0	75	403.3
H Feb 2009	679	12.2	1111.43	12539	-33	0.00	1415.0	263.8	81	388.5
I Mar 2009	1037	16.9	1107.40	12164	-376	0.00	950.0	415.9	55	401.2
S Apr 2009	1174	19.7	1101.26	11604	-560	0.00	1284.0	474.0	76	403.7
T May 2009	977	15.9	1096.92	11217	-387	0.00	1411.0	381.7	85	390.6
O Jun 2009	750	12.6	1095.26	11071	-146	0.00	1641.0	287.2	100	383.1
R Jul 2009	840	13.7	1094.20	10978	-93	0.00	1640.0	324.9	100	386.9
I Aug 2009	801	13.0	1093.73	10938	-41	0.00	1648.0	307.5	100	383.8
C Sep 2009	574	9.7	1093.68	10933	-4	0.00	1656.0	215.3	100	374.9
WY 2009	9210							3592.3		
A Oct 2009	613	10.0	1093.26	10897	-37	0.00	1158.0	235.5	70	384.4
L Nov 2009	648	10.9	1093.52	10919	23	0.00	1358.0	251.9	82	388.7
* Dec 2009	646	10.5	1096.30	11162	243	0.00	1037.0	248.8	63	385.3
Jan 2010	732	11.9	1100.54	11539	377	450.34	1050.0	298.7	63	408.3
Feb 2010	691	12.4	1104.28	11877	338	452.99	1078.0	285.4	64	412.7
Mar 2010	1014	16.5	1103.08	11768	-109	452.21	1360.0	413.5	81	407.9
Apr 2010	1069	18.0	1104.50	11897	129	451.48	1461.0	438.7	87	410.5
May 2010	1040	16.9	1106.26	12059	162	452.36	1575.0	422.2	94	405.8
Jun 2010	892	15.0	1108.99	12312	252	454.26	1685.0	362.4	100	406.5
Jul 2010	913	14.8	1112.06	12599	287	457.62	1697.0	372.9	100	408.7
Aug 2010	818	13.3	1114.53	12833	234	460.54	1712.0	339.1	100	414.5
Sep 2010	676	11.4	1113.69	12753	-80	462.49	1707.0	275.4	100	407.3
WY 2010	9751							3944.5		
Oct 2010	497	8.1	1114.69	12848	95	466.73	1401.0	205.0	81	412.6
Nov 2010	549	9.2	1115.13	12891	43	469.17	1387.0	224.5	81	409.2
Dec 2010	481	7.8	1119.20	13282	391	468.84	1512.0	198.2	87	411.7
Jan 2011	675	11.0	1122.10	13564	282	470.83	1403.0	279.9	80	414.6
Feb 2011	676	12.2	1124.06	13757	193	471.46	1528.0	284.1	87	420.1
Mar 2011	1010	16.4	1122.85	13638	-119	471.41	1511.0	425.2	88	420.9
Apr 2011	1141	19.2	1121.83	13538	-100	469.21	1591.0	487.2	94	427.2
May 2011	1011	16.4	1122.05	13559	21	468.16	1670.0	419.7	100	415.1
Jun 2011	900	15.1	1123.05	13658	99	469.09	1670.0	376.7	100	418.7
Jul 2011	899	14.6	1124.94	13845	187	471.02	1670.0	376.2	100	418.2
Aug 2011	802	13.0	1127.18	14069	224	473.24	1670.0	339.6	100	423.2
Sep 2011	615	10.3	1126.80	14031	-38	475.31	1670.0	256.8	100	417.9
WY 2011	9256							3873.2		
Oct 2011	468	7.6	1128.02	14154	123	479.91	1359.5	195.5	81	417.9
Nov 2011	616	10.4	1127.82	14134	-20	482.14	1347.5	262.2	81	425.7
Dec 2011	445	7.2	1131.10	14466	332	481.09	1455.4	184.8	87	414.9

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max Water Supply
Davis Dam - Lake Mohave

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	Power Release	Power Release	EOM Reservoir Elevation	EOM Storage Ac-Ft	Change_In Storage Ac-Ft	Davis Static Head Feet	Davis Generator Capacity MW	Davis Gross Energy MKW H	Percent Of Units Available	KWH/AF	
*	Jan 2009	655	10.6	641.08	1647	62	0.00	155.6	80.8	61	123.4
H	Feb 2009	629	11.3	642.29	1679	33	0.00	193.8	79.3	76	126.1
I	Mar 2009	1035	16.8	641.38	1655	-25	0.00	255.0	121.2	100	117.1
S	Apr 2009	1097	18.4	643.11	1702	47	0.00	255.0	135.7	100	123.7
T	May 2009	916	14.9	644.36	1736	34	0.00	255.0	115.6	100	126.3
O	Jun 2009	788	13.2	641.92	1669	-67	0.00	255.0	99.5	100	126.2
R	Jul 2009	835	13.6	641.37	1654	-15	0.00	255.0	101.8	100	121.9
I	Aug 2009	756	12.3	641.90	1669	14	0.00	255.0	94.4	100	124.8
C	Sep 2009	726	12.2	635.60	1501	-167	0.00	255.0	89.2	100	122.8
WY	2009	9008							1106.2		
A	Oct 2009	623	10.1	634.34	1469	-33	0.00	216.8	74.2	85	119.1
L	Nov 2009	590	9.9	635.61	1502	33	0.00	186.2	70.9	73	120.3
*	Dec 2009	532	8.7	638.68	1582	81	0.00	188.7	65.9	74	123.8
Jan	2010	606	9.9	642.50	1685	103	134.97	204.0	75.7	80	124.9
Feb	2010	677	12.2	642.50	1685	0	136.49	219.3	85.1	86	125.7
Mar	2010	972	15.8	643.05	1700	15	135.81	255.0	121.4	100	124.8
Apr	2010	1042	17.5	643.00	1699	-2	136.07	255.0	129.8	100	124.5
May	2010	1005	16.3	643.00	1699	0	136.04	255.0	125.5	100	124.9
Jun	2010	892	15.0	642.00	1671	-27	135.51	255.0	111.3	100	124.8
Jul	2010	903	14.7	641.50	1658	-14	134.73	255.0	112.2	100	124.3
Aug	2010	793	12.9	641.50	1658	0	134.46	255.0	98.9	100	124.6
Sep	2010	753	12.7	638.00	1564	-94	132.63	255.0	92.7	100	123.1
WY	2010	9388							1163.6		
Oct	2010	623	10.1	633.00	1434	-130	128.65	237.2	74.8	93	120.2
Nov	2010	480	8.1	635.00	1486	51	127.14	234.6	57.4	92	119.6
Dec	2010	365	5.9	638.71	1583	97	130.00	239.7	44.9	94	123.1
Jan	2011	570	9.3	641.80	1666	83	134.16	219.3	71.1	86	124.8
Feb	2011	662	11.9	641.80	1666	0	135.05	244.8	82.9	96	125.2
Mar	2011	950	15.4	643.05	1700	34	135.44	255.0	118.3	100	124.6
Apr	2011	1114	18.7	643.00	1699	-2	136.07	255.0	138.4	100	124.2
May	2011	976	15.9	643.00	1699	0	136.04	255.0	122.0	100	125.0
Jun	2011	900	15.1	642.00	1671	-27	135.51	255.0	112.3	100	124.8
Jul	2011	890	14.5	641.50	1658	-14	134.73	255.0	110.6	100	124.3
Aug	2011	778	12.6	641.50	1658	0	134.46	255.0	96.9	100	124.7
Sep	2011	692	11.6	638.00	1564	-94	132.63	255.0	85.4	100	123.5
WY	2011	8997							1115.0		
Oct	2011	594	9.7	633.00	1434	-130	128.65	237.2	71.4	93	120.4
Nov	2011	547	9.2	635.00	1486	51	127.14	234.6	65.2	92	119.2
Dec	2011	329	5.3	638.71	1583	97	130.00	239.7	40.5	94	123.3

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 1/2010 Prob Max Water Supply
Parker Dam - Lake Havasu

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	Power Release	Power Release	EOM Reservoir	EOM Storage	Change_In Storage	Parker Static Head	Parker Generator Capacity	Parker 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		
* Jan 2009	379	6.2	446.67	555	-3	0.00	78.0	25.9	65	68.2
H Feb 2009	397	7.2	446.08	544	-11	0.00	90.0	27.2	75	68.5
I Mar 2009	736	12.0	446.75	556	12	0.00	87.6	49.2	73	66.8
S Apr 2009	784	13.2	448.75	595	38	0.00	111.6	53.8	93	68.6
T May 2009	647	10.5	448.71	594	-1	0.00	120.0	44.9	100	69.4
O Jun 2009	595	10.0	448.49	590	-4	0.00	120.0	41.3	100	69.5
R Jul 2009	655	10.6	448.11	582	-7	0.00	120.0	43.4	100	66.3
I Aug 2009	582	9.5	448.19	584	2	0.00	118.8	39.9	99	68.6
C Sep 2009	505	8.5	447.16	564	-19	0.00	87.6	35.0	73	69.2
WY 2009	6347							433.2		
A Oct 2009	446	7.2	448.03	581	16	0.00	90.0	30.5	75	68.5
L Nov 2009	365	6.1	447.61	573	-8	0.00	66.0	25.9	55	71.0
* Dec 2009	300	4.9	447.34	568	-5	0.00	76.8	20.2	64	67.3
Jan 2010	359	5.8	447.00	561	-6	77.39	66.0	23.8	55	66.2
Feb 2010	442	8.0	447.00	561	0	75.81	90.0	29.1	75	65.7
Mar 2010	712	11.6	446.70	555	-6	75.66	90.0	47.4	75	66.5
Apr 2010	775	13.0	448.71	594	38	76.49	90.0	52.3	75	67.4
May 2010	697	11.3	448.71	594	0	76.06	120.0	46.4	100	66.5
Jun 2010	670	11.3	448.71	594	0	76.06	120.0	44.5	100	66.5
Jul 2010	716	11.7	448.00	580	-14	75.72	120.0	47.5	100	66.3
Aug 2010	614	10.0	447.50	571	-10	75.13	120.0	40.2	100	65.5
Sep 2010	529	8.9	446.81	557	-13	74.55	120.0	34.3	100	64.8
WY 2010	6625							441.9		
Oct 2010	442	7.2	446.31	548	-9	73.97	120.0	28.2	100	63.9
Nov 2010	371	6.2	446.50	552	3	75.04	93.6	23.9	78	64.4
Dec 2010	281	4.6	446.50	552	0	74.66	103.2	17.6	86	62.8
Jan 2011	341	5.5	446.50	552	0	75.01	96.0	21.8	80	63.9
Feb 2011	452	8.1	446.50	552	0	74.71	102.0	29.3	85	64.9
Mar 2011	718	11.7	446.70	555	4	74.01	120.0	46.6	100	65.0
Apr 2011	820	13.8	448.71	594	38	75.09	120.0	54.2	100	66.1
May 2011	699	11.4	448.71	594	0	76.06	120.0	46.5	100	66.5
Jun 2011	664	11.2	448.71	594	0	76.06	120.0	44.1	100	66.4
Jul 2011	722	11.7	448.00	580	-14	75.72	120.0	47.8	100	66.3
Aug 2011	625	10.2	447.50	571	-10	75.13	120.0	41.0	100	65.5
Sep 2011	539	9.1	446.81	557	-13	74.55	120.0	34.9	100	64.9
WY 2011	6674							436.0		
Oct 2011	447	7.3	446.31	548	-9	73.97	120.0	28.6	100	63.9
Nov 2011	360	6.1	446.50	552	3	75.04	93.6	23.2	78	64.3
Dec 2011	296	4.8	446.50	552	0	74.66	103.2	18.6	86	63.0

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 1/2010 Most Prob Water Supply 08-Jan-2010 16:54:54
 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
* Jan 2009	352	31	11	15	6	4
H Feb 2009	262	24	12	15	4	3
I Mar 2009	271	20	14	15	10	3
Winter 2009	1840	156	81	101	50	21
S Apr 2009	260	19	17	24	16	3
T May 2009	256	57	33	55	23	4
O Jun 2009	301	38	54	66	22	8
R Jul 2009	371	47	45	53	22	8
I Aug 2009	368	50	39	46	23	9
C Sep 2009	275	48	28	35	20	6
Summer 2009	1832	259	216	278	125	38
A Oct 2009	285	44	24	28	14	4
L Nov 2009	309	42	8	9	4	0
* Dec 2009	403	42	13	17	9	0
Jan 2010	373	39	19	23	12	5
Feb 2010	350	35	22	28	15	4
Mar 2010	328	36	32	41	21	4
Winter 2010	2048	238	119	146	75	18
Apr 2010	464	35	28	42	22	5
May 2010	476	56	45	71	23	7
Jun 2010	508	75	17	31	22	9
Jul 2010	538	49	31	40	22	10
Aug 2010	451	49	36	43	22	9
Sep 2010	256	47	35	41	21	4
Summer 2010	2693	310	192	269	134	43
Oct 2010	264	49	24	30	15	5
Nov 2010	257	47	13	16	9	6
Dec 2010	385	49	30	37	19	6
Jan 2011	383	48	27	34	17	6
Feb 2011	339	44	17	23	12	5
Mar 2011	359	48	12	17	9	5
Winter 2011	1987	285	123	156	81	33
Apr 2011	433	47	14	22	13	5
May 2011	443	62	22	36	23	7
Jun 2011	461	66	22	33	22	9
Jul 2011	498	41	34	42	23	10
Aug 2011	453	41	38	45	23	10
Sep 2011	256	39	35	42	21	3
Summer 2011	2543	295	165	220	126	44
Oct 2011	264	41	22	27	14	6
Nov 2011	257	39	13	16	9	6
Dec 2011	342	40	24	30	15	6

model_run_id = 2046

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	F L O O D C O N T R O L C R I T E R I A												B O M				M E A D		M E A D		S Y S
		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	SCHED REL KAF	FC REL KAF	MEAD REL KAF			
* * * * P R E D I C T E D S P A C E * * * *																						
JAN	2010	646	250	451	9886	11234	16215	27449	646	250	451	1348	9886	16215	27449	5350	732	0	33.1			
JAN	2010	646	250	451	9886	11234	16215	27449	514	250	263	1027	9886	16215	27128	5350	732	0	33.1			
FEB	2010	718	289	467	10319	11793	15838	27630	584	289	279	1152	10319	15838	27308	1500	691	0	33.0			
MAR	2010	783	344	475	10703	12305	15500	27805	648	344	285	1278	10703	15500	27480	1500	1014	0	32.6			
APR	2010	826	427	533	10807	12592	15609	28201	688	427	338	1453	10807	15609	27868	1500	1069	0	32.8			
MAY	2010	752	433	444	10884	12513	15480	27993	607	433	230	1271	10884	15480	27635	1500	1040	0	34.5			
JUN	2010	591	338	358	9723	11010	15318	26327	433	338	113	884	9723	15318	25924	1500	892	0	37.0			
JUL	2010	317	80	339	8026	8762	15065	23828	140	54	47	241	8026	15065	23332	1500	913	0	37.7			
AUG	2010	198	27	341	7768	8334	14778	23112	198	27	341	566	7768	14778	23112	1500	818	0	37.5			
SEP	2010	232	60	342	8084	8718	14544	23262	232	60	342	634	8084	14544	23262	2270	676	0	37.2			
OCT	2010	308	123	325	8079	8836	14624	23460	308	123	325	756	8079	14624	23460	3040	497	0	37.0			
NOV	2010	388	162	319	8106	8976	14529	23504	388	162	319	870	8106	14529	23504	3810	549	0	37.0			
DEC	2010	468	173	318	8131	9090	14486	23576	468	173	318	959	8131	14486	23576	4580	481	0	37.0			
JAN	2011	564	248	325	8445	9583	14095	23678	564	248	325	1138	8445	14095	23678	5350	675	0	36.8			
JAN	2011	564	248	325	8445	9583	14095	23678	242	248	167	657	8445	14095	23197	5350	675	0	36.8			
FEB	2011	656	315	336	8789	10095	13813	23908	333	315	176	824	8789	13813	23426	1500	676	0	36.6			
MAR	2011	731	352	335	9082	10500	13620	24120	407	352	175	934	9082	13620	23636	1500	1010	0	36.3			
APR	2011	763	360	315	9297	10736	13739	24475	436	360	149	945	9297	13739	23982	1500	1141	0	36.1			
MAY	2011	755	338	245	9508	10845	13839	24685	422	338	60	819	9508	13839	24166	1500	1011	0	37.1			
JUN	2011	670	212	259	8747	9888	13818	23706	328	212	41	580	8747	13818	23145	1500	900	0	38.7			
JUL	2011	468	36	314	7537	8355	13719	22074	109	11	48	168	7537	13719	21424	1500	899	0	39.0			
AUG	2011	377	27	317	7510	8231	13532	21763	377	27	317	721	7510	13532	21763	1500	802	0	38.7			
SEP	2011	406	77	330	7914	8728	13308	22036	406	77	330	814	7914	13308	22036	2270	615	0	38.4			
OCT	2011	466	147	332	7960	8905	13346	22251	466	147	332	945	7960	13346	22251	3040	468	0	38.2			
NOV	2011	525	181	328	8013	9047	13223	22270	525	181	328	1034	8013	13223	22270	3810	616	0	38.2			
DEC	2011	584	193	328	8057	9163	13243	22406	584	193	328	1105	8057	13243	22406	4580	445	0	38.2			