

To: All Annual Operating Plan Recipients

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

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>

In April 2008, consistent with Section 6.B.3 of the Interim Guidelines, forecasted inflows to Lake Powell projected the September 30, 2008, Lake Powell elevation to be above 3,636 feet (the equalization level for water year 2008). This triggered Section 6.A (Equalization Tier) of the Interim Guidelines to govern the operation of Glen Canyon Dam for the remainder of water year 2008. Under the Equalization Tier, the annual release volume during water year 2008 from Glen Canyon Dam was 8.978 maf. The monthly release volume from Glen Canyon Dam for October 2008 was determined on August 27 by Reclamation's Upper Colorado (UC) and Lower Colorado (LC) Regions. This is a continuation of the steady flow experiment currently being conducted, consistent with the Final Environmental Assessment for Experimental Releases from Glen Canyon Dam, Arizona, 2008 through 2012.

In this study, the Calendar Year (CY) 2008 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 0.842 maf. The CY 2008 diversion for the Central Arizona Project (CAP) is forecasted to be 1.505 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-foot 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 September 2008 was 0.374 maf or 79% of the 30 year average. The forecast for October 2008 unregulated inflow into Lake Powell is 0.450 maf or 81% of the 30 year average. The observed volume for the April through July unregulated inflow period is 8.906 maf or 112% 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 10/2008 Most Prob Water Supply 03-Oct-2008 15:38:24
 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
* Oct 2007	33	1	37	6	44	6481.38	175
H Nov 2007	32	1	41	2	42	6479.48	164
I Dec 2007	27	1	43	0	44	6476.19	147
S Jan 2008	24	0	43	0	43	6472.00	128
T Feb 2008	25	0	40	1	41	6468.13	111
O Mar 2008	32	0	43	0	43	6465.20	100
R Apr 2008	53	1	42	0	42	6467.95	111
I May 2008	132	1	64	1	65	6481.73	177
C Jun 2008	224	2	100	0	101	6499.83	298
A Jul 2008	173	3	104	34	138	6503.99	330
L Aug 2008	47	2	91	0	91	6497.83	283
* Sep 2008	36	2	63	0	63	6493.80	254
WY 2008	838	14	712	44	756		
Oct 2008	33	1	61	0	61	6489.47	225
Nov 2008	35	1	57	0	57	6485.98	202
Dec 2008	30	1	59	0	59	6480.95	172
Jan 2009	31	1	59	0	59	6475.35	143
Feb 2009	29	0	54	0	54	6469.78	118
Mar 2009	53	0	59	0	59	6468.16	111
Apr 2009	90	1	83	0	83	6469.63	118
May 2009	190	1	100	5	105	6485.93	202
Jun 2009	301	2	104	99	202	6499.89	298
Jul 2009	185	3	101	40	141	6505.16	339
Aug 2009	84	2	92	0	92	6503.83	328
Sep 2009	50	2	58	11	69	6501.12	307
WY 2009	1111	15	888	155	1043		
Oct 2009	49	1	71	0	71	6497.90	283
Nov 2009	41	1	69	0	69	6493.85	254
Dec 2009	32	1	71	0	71	6487.85	214
Jan 2010	30	1	71	0	71	6480.86	172
Feb 2010	27	1	65	0	65	6473.33	134
Mar 2010	51	0	71	0	71	6468.56	113
Apr 2010	89	1	83	0	83	6469.74	118
May 2010	176	1	99	2	101	6484.26	191
Jun 2010	308	2	103	96	199	6499.84	298
Jul 2010	186	3	101	40	141	6505.24	340
Aug 2010	83	2	92	0	92	6503.76	328
Sep 2010	49	2	65	0	65	6501.35	309
WY 2010	1120	15	964	139	1103		

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
* Oct 2007	35	46	7	49	1	50	85	6022.07	3053	0	95
H Nov 2007	33	42	3	49	0	49	85	6021.81	3044	0	83
I Dec 2007	21	37	2	41	9	50	84	6021.40	3029	0	83
S Jan 2008	24	43	2	50	0	50	84	6021.15	3020	0	0
T Feb 2008	33	49	2	47	0	47	84	6021.15	3020	0	327
O Mar 2008	59	70	3	50	0	50	84	6021.55	3035	0	141
R Apr 2008	83	71	5	53	0	53	85	6021.85	3045	0	231
I May 2008	176	110	7	101	0	101	85	6021.85	3045	0	790
C Jun 2008	284	161	10	177	0	177	84	6021.15	3020	0	911
A Jul 2008	188	153	12	93	0	93	86	6022.43	3066	0	287
L Aug 2008	48	92	12	92	0	92	85	6022.11	3055	0	129
* Sep 2008	40	67	10	89	0	89	84	6021.25	3024	0	123
WY 2008	1023	943	75	893	10	903					3202
Oct 2008	37	65	7	70	0	70	83	6020.92	3012	0	70
Nov 2008	40	62	3	65	0	65	83	6020.75	3006	0	65
Dec 2008	35	64	2	68	0	68	83	6020.62	3001	0	68
Jan 2009	39	67	2	68	0	68	83	6020.57	3000	0	68
Feb 2009	44	69	2	61	0	61	83	6020.71	3005	0	61
Mar 2009	95	101	3	49	0	49	85	6022.04	3052	0	49
Apr 2009	134	127	5	48	0	48	88	6024.03	3124	0	48
May 2009	261	176	8	163	0	163	88	6024.15	3129	0	163
Jun 2009	359	260	10	131	0	131	93	6027.23	3243	0	131
Jul 2009	198	154	13	95	0	95	94	6028.39	3287	0	95
Aug 2009	90	98	13	95	0	95	94	6028.15	3278	0	95
Sep 2009	52	71	11	92	0	92	93	6027.33	3247	0	92
WY 2009	1384	1316	78	1006	0	1006					1006
Oct 2009	59	82	7	95	0	95	92	6026.81	3228	0	95
Nov 2009	51	79	3	92	0	92	91	6026.39	3212	0	92
Dec 2009	37	76	2	95	0	95	91	6025.86	3192	0	95
Jan 2010	41	83	2	95	0	95	90	6025.49	3178	0	95
Feb 2010	45	83	2	86	0	86	90	6025.35	3173	0	86
Mar 2010	103	124	3	95	0	95	91	6026.00	3197	0	95
Apr 2010	142	137	5	94	0	94	92	6026.98	3234	0	94
May 2010	263	189	8	183	0	183	92	6026.92	3232	0	183
Jun 2010	400	291	10	148	0	148	97	6030.26	3359	0	148
Jul 2010	219	175	14	114	0	114	99	6031.43	3405	0	114
Aug 2010	97	106	13	114	0	114	98	6030.92	3385	0	114
Sep 2010	58	75	11	110	0	110	97	6029.78	3340	0	110
WY 2010	1516	1499	80	1322	0	1322					1322

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
* Oct 2007	7	7	9314.68	78
H Nov 2007	4	4	9314.68	78
I Dec 2007	5	5	9314.89	78
S Jan 2008	5	4	9315.09	78
T Feb 2008	4	4	9314.99	78
O Mar 2008	4	7	9313.24	75
R Apr 2008	7	19	9305.56	63
I May 2008	36	29	9310.30	70
C Jun 2008	65	40	9324.75	96
A Jul 2008	29	34	9322.03	91
L Aug 2008	12	23	9315.69	79
* Sep 2008	8	15	9311.36	72
WY 2008	186	192		
Oct 2008	6	6	9311.19	72
Nov 2008	5	6	9310.44	71
Dec 2008	5	6	9309.55	69
Jan 2009	4	6	9308.27	67
Feb 2009	4	6	9306.97	65
Mar 2009	4	6	9305.64	63
Apr 2009	9	8	9306.31	64
May 2009	30	18	9313.85	76
Jun 2009	47	24	9326.48	99
Jul 2009	19	22	9324.93	96
Aug 2009	10	20	9319.58	86
Sep 2009	8	15	9315.61	79
WY 2009	150	143		
Oct 2009	6	10	9313.30	75
Nov 2009	5	6	9312.63	74
Dec 2009	4	6	9311.67	73
Jan 2010	4	6	9310.54	71
Feb 2010	4	6	9309.10	68
Mar 2010	4	6	9307.97	67
Apr 2010	8	10	9306.88	65
May 2010	27	14	9315.06	78
Jun 2010	43	22	9326.45	99
Jul 2010	20	21	9326.15	99
Aug 2010	10	20	9320.89	89
Sep 2010	7	15	9316.39	81
WY 2010	143	142		

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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
* Oct 2007	48	48	1	85	0	85	7498.53	649
H Nov 2007	31	31	0	65	0	65	7494.31	615
I Dec 2007	33	33	0	67	0	67	7489.90	581
S Jan 2008	33	33	0	93	0	93	7481.92	520
T Feb 2008	31	31	0	97	0	97	7472.73	454
O Mar 2008	36	39	0	53	0	53	7470.50	439
R Apr 2008	107	119	1	147	0	147	7466.24	411
I May 2008	318	312	1	199	50	250	7475.27	472
C Jun 2008	409	383	1	143	20	163	7503.56	691
A Jul 2008	172	176	1	103	0	103	7511.87	762
L Aug 2008	70	82	1	119	0	119	7507.44	724
* Sep 2008	35	42	1	115	0	115	7498.61	650
WY 2008	1324	1329	8	1287	70	1358		
Oct 2008	33	33	1	68	0	68	7494.29	615
Nov 2008	30	31	0	35	0	35	7493.79	611
Dec 2008	26	27	0	57	0	57	7490.00	581
Jan 2009	28	30	0	84	0	84	7482.88	527
Feb 2009	25	27	0	74	0	74	7476.44	480
Mar 2009	38	40	0	80	0	80	7470.62	440
Apr 2009	79	78	1	90	0	90	7468.74	427
May 2009	217	205	1	71	0	71	7487.29	560
Jun 2009	298	275	1	56	0	56	7513.67	778
Jul 2009	133	136	2	110	0	110	7516.40	802
Aug 2009	64	74	1	122	0	122	7510.85	753
Sep 2009	38	45	1	108	0	108	7503.37	689
WY 2009	1009	1002	8	954	0	954		
Oct 2009	35	39	1	80	0	80	7498.33	648
Nov 2009	31	32	0	50	0	50	7496.04	629
Dec 2009	25	27	0	74	0	74	7490.00	581
Jan 2010	24	26	0	73	0	73	7483.80	534
Feb 2010	22	24	0	62	0	62	7478.55	495
Mar 2010	34	36	0	62	0	62	7474.83	469
Apr 2010	73	75	1	64	0	64	7476.28	479
May 2010	212	199	1	65	0	65	7493.92	612
Jun 2010	271	250	1	69	0	69	7515.28	792
Jul 2010	121	121	2	110	0	110	7516.41	803
Aug 2010	62	72	1	121	0	121	7510.71	752
Sep 2010	36	44	1	113	0	113	7502.53	682
WY 2010	946	944	9	943	0	943		

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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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
* Oct 2007	43	85	-5	80	0	85	0	85	7150.81	110
H Nov 2007	28	65	-3	62	0	63	0	63	7149.32	109
I Dec 2007	31	67	-3	65	0	62	0	62	7152.91	111
S Jan 2008	29	93	-4	89	0	87	0	87	7156.26	114
T Feb 2008	26	97	-5	92	0	99	0	99	7146.95	107
O Mar 2008	34	53	-2	52	0	45	0	45	7155.12	113
R Apr 2008	109	147	1	148	0	153	0	153	7149.81	109
I May 2008	343	250	25	275	0	255	24	278	7144.87	105
C Jun 2008	432	163	23	186	0	177	4	180	7152.31	111
A Jul 2008	178	103	6	109	0	108	0	108	7152.94	111
L Aug 2008	71	119	0	120	0	117	0	117	7156.16	114
* Sep 2008	35	115	0	115	0	115	0	115	7155.78	114
WY 2008	1358	1358	34	1392	1	1365	27	1392		
Oct 2008	35	68	2	70	0	72	0	72	7153.73	112
Nov 2008	32	35	2	37	0	37	0	37	7153.73	112
Dec 2008	28	57	2	59	0	59	0	59	7153.73	112
Jan 2009	30	84	2	86	0	86	0	86	7153.73	112
Feb 2009	28	74	3	77	0	77	0	77	7153.73	112
Mar 2009	43	80	5	85	0	85	0	85	7153.73	112
Apr 2009	93	90	14	104	0	104	0	104	7153.73	112
May 2009	245	71	28	99	0	99	0	99	7153.73	112
Jun 2009	328	56	30	86	0	86	0	86	7153.73	112
Jul 2009	120	110	-13	97	0	97	0	97	7153.73	112
Aug 2009	67	122	3	125	0	125	0	125	7153.73	112
Sep 2009	41	108	3	111	0	111	0	111	7153.73	112
WY 2009	1091	954	82	1036	0	1038	0	1038		
Oct 2009	38	80	3	83	0	83	0	83	7153.73	112
Nov 2009	33	50	2	52	0	52	0	52	7153.73	112
Dec 2009	27	74	2	76	0	76	0	76	7153.73	112
Jan 2010	26	73	2	75	0	75	0	75	7153.73	112
Feb 2010	25	62	3	65	0	65	0	65	7153.73	112
Mar 2010	38	62	4	66	0	66	0	66	7153.73	112
Apr 2010	84	64	11	75	0	75	0	75	7153.73	112
May 2010	237	65	25	90	0	90	0	90	7153.73	112
Jun 2010	292	69	21	90	0	90	0	90	7153.73	112
Jul 2010	127	110	7	116	0	116	0	116	7153.73	112
Aug 2010	65	121	4	125	0	125	0	125	7153.73	112
Sep 2010	39	113	3	116	0	116	0	116	7153.73	112
WY 2010	1032	943	86	1029	0	1029	0	1029		

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2008 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
* Oct 2007	48	85	5	90	90	0	90	6745.51	15	38	54
H Nov 2007	32	63	4	67	66	0	66	6748.78	16	1	70
I Dec 2007	35	62	5	67	68	0	68	6742.95	14	1	73
S Jan 2008	34	87	5	91	77	13	90	6748.45	16	1	94
T Feb 2008	30	99	4	103	72	31	103	6749.17	16	1	108
O Mar 2008	41	45	6	52	52	0	52	6749.59	16	1	54
R Apr 2008	124	153	16	168	127	40	168	6751.31	16	23	150
I May 2008	388	278	45	323	130	191	321	6760.22	19	54	275
C Jun 2008	484	180	52	232	118	116	234	6753.95	17	47	196
A Jul 2008	191	108	13	121	123	0	123	6747.80	15	62	72
L Aug 2008	75	117	5	122	123	0	123	6742.41	14	0	65
* Sep 2008	38	115	3	118	118	0	118	6741.71	14	0	62
WY 2008	1520	1392	162	1554	1164	391	1555			229	1274
Oct 2008	42	72	7	78	75	0	75	6753.04	17	30	45
Nov 2008	37	37	5	42	42	0	42	6753.04	17	0	42
Dec 2008	33	59	5	64	64	0	64	6753.04	17	0	64
Jan 2009	34	86	4	90	90	0	90	6753.04	17	0	90
Feb 2009	32	77	4	81	81	0	81	6753.04	17	0	81
Mar 2009	51	85	8	93	93	0	93	6753.04	17	5	88
Apr 2009	107	104	14	118	118	0	118	6753.04	17	30	88
May 2009	280	99	35	134	134	0	134	6753.04	17	55	79
Jun 2009	372	86	44	130	130	0	130	6753.04	17	60	70
Jul 2009	135	97	15	112	112	0	112	6753.04	17	65	47
Aug 2009	76	125	9	134	134	0	134	6753.04	17	65	69
Sep 2009	49	111	8	119	119	0	119	6753.04	17	55	64
WY 2009	1248	1038	157	1195	1191	0	1192			365	827
Oct 2009	44	83	7	89	89	0	89	6753.04	17	30	59
Nov 2009	38	52	5	57	57	0	57	6753.04	17	0	57
Dec 2009	32	76	5	81	81	0	81	6753.04	17	0	81
Jan 2010	31	75	5	80	80	0	80	6753.04	17	0	80
Feb 2010	29	65	4	69	69	0	69	6753.04	17	0	69
Mar 2010	46	66	7	73	73	0	73	6753.04	17	5	68
Apr 2010	96	75	12	87	87	0	87	6753.04	17	30	57
May 2010	272	90	35	125	125	0	125	6753.04	17	55	70
Jun 2010	330	90	38	128	128	0	128	6753.04	17	60	68
Jul 2010	144	116	17	133	133	0	133	6753.04	17	65	68
Aug 2010	74	125	8	133	133	0	133	6753.04	17	65	68
Sep 2010	45	116	6	122	122	0	122	6753.04	17	55	67
WY 2010	1183	1029	151	1180	1180	0	1180			365	815

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 10/2008 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
* Oct 2007	15	31	7641.28	67
H Nov 2007	7	4	7642.40	69
I Dec 2007	8	3	7644.42	74
S Jan 2008	6	4	7645.29	76
T Feb 2008	6	17	7640.08	65
O Mar 2008	11	36	7626.73	39
R Apr 2008	33	29	7628.85	43
I May 2008	77	38	7647.76	82
C Jun 2008	84	43	7663.79	122
A Jul 2008	32	40	7660.68	114
L Aug 2008	15	39	7651.24	90
* Sep 2008	11	31	7642.57	70
WY 2008	305	315		
Oct 2008	9	19	7637.78	60
Nov 2008	7	6	7638.22	61
Dec 2008	6	5	7638.86	62
Jan 2009	6	5	7639.50	63
Feb 2009	5	4	7639.86	64
Mar 2009	8	5	7641.36	67
Apr 2009	20	12	7644.84	75
May 2009	70	43	7655.87	101
Jun 2009	76	54	7663.88	122
Jul 2009	28	43	7657.96	107
Aug 2009	18	39	7649.11	85
Sep 2009	18	31	7643.32	72
WY 2009	271	266		
Oct 2009	13	19	7640.44	65
Nov 2009	8	7	7640.96	66
Dec 2009	6	5	7641.56	68
Jan 2010	5	5	7641.78	68
Feb 2010	5	4	7641.93	68
Mar 2010	8	5	7643.42	72
Apr 2010	22	13	7647.24	80
May 2010	69	43	7657.81	106
Jun 2010	78	62	7663.52	121
Jul 2010	31	43	7658.69	109
Aug 2010	19	40	7650.18	87
Sep 2010	17	31	7644.11	73
WY 2010	281	276		

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Bureau of Reclamation - CRFS 10/2008 Most Prob Water Supply
Navajo Reservoir

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	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
* Oct 2007	41	0	57	2	10	46	6072.01	1509	79
H Nov 2007	19	0	17	1	1	43	6070.07	1482	57
I Dec 2007	46	0	40	1	0	42	6069.89	1479	67
S Jan 2008	26	0	24	1	0	47	6068.19	1456	69
T Feb 2008	38	0	48	1	0	122	6062.59	1381	160
O Mar 2008	147	6	167	2	6	219	6057.91	1321	284
R Apr 2008	242	27	218	2	21	156	6060.97	1360	240
I May 2008	328	45	243	4	31	149	6065.54	1420	303
C Jun 2008	307	49	214	4	39	221	6061.77	1370	411
A Jul 2008	82	14	74	4	40	32	6061.63	1369	103
L Aug 2008	31	3	51	4	36	40	6059.46	1341	58
* Sep 2008	32	2	49	3	22	45	6057.74	1319	57
WY 2008	1337	146	1204	28	206	1160			1887
Oct 2008	30	0	40	2	7	37	6057.27	1314	37
Nov 2008	30	0	29	1	1	30	6057.06	1311	30
Dec 2008	20	0	19	1	1	31	6055.94	1297	31
Jan 2009	24	0	23	1	1	31	6055.15	1287	31
Feb 2009	33	0	32	1	1	28	6055.36	1290	28
Mar 2009	102	4	94	2	4	31	6060.00	1348	31
Apr 2009	166	13	145	3	17	30	6067.35	1444	30
May 2009	287	33	227	4	29	85	6075.15	1553	85
Jun 2009	245	40	184	5	44	147	6074.32	1541	147
Jul 2009	61	13	63	5	47	40	6072.32	1513	40
Aug 2009	36	13	44	4	39	47	6069.01	1467	47
Sep 2009	44	4	53	3	22	43	6067.91	1452	43
WY 2009	1078	119	954	29	214	578			578
Oct 2009	38	0	44	2	7	31	6068.21	1456	31
Nov 2009	33	0	32	1	1	30	6068.21	1456	30
Dec 2009	24	0	23	1	1	31	6067.50	1446	31
Jan 2010	22	0	21	1	1	31	6066.68	1435	31
Feb 2010	30	0	30	1	1	28	6066.69	1435	28
Mar 2010	88	4	81	2	4	31	6069.92	1479	31
Apr 2010	174	13	152	3	17	34	6076.86	1578	34
May 2010	279	33	219	4	29	200	6075.91	1564	200
Jun 2010	246	40	191	5	44	212	6070.98	1494	212
Jul 2010	74	13	73	5	47	40	6069.67	1476	40
Aug 2010	43	13	51	4	39	47	6066.79	1437	47
Sep 2010	42	4	52	3	22	43	6065.61	1421	43
WY 2010	1094	119	969	30	214	757			757

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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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
* Oct 2007	467	540	32	601	0	601	3600.62	18273	11809	612
H Nov 2007	397	470	31	603	0	603	3598.63	18298	11620	615
I Dec 2007	398	455	24	803	0	803	3594.64	18299	11246	814
S Jan 2008	336	440	7	801	0	801	3590.66	18296	10880	813
T Feb 2008	412	568	8	602	0	602	3590.66	18254	10880	612
O Mar 2008	589	717	13	737	93	830	3589.77	18208	10800	850
R Apr 2008	1003	982	21	678	0	678	3594.09	18095	11195	691
I May 2008	2644	2328	27	790	0	790	3610.81	17988	12812	807
C Jun 2008	3568	3292	49	791	0	791	3631.05	18281	14971	810
A Jul 2008	1691	1412	63	865	0	865	3633.00	18545	15192	887
L Aug 2008	477	584	62	890	0	890	3629.55	18565	14803	914
* Sep 2008	374	539	56	723	0	723	3626.90	18619	14509	738
WY 2008	12356	12326	396	8885	93	8978				9165
Oct 2008	450	530	41	743	0	743	3624.75	18600	14273	743
Nov 2008	450	481	34	600	0	600	3623.45	18589	14132	600
Dec 2008	400	475	28	800	0	800	3620.40	18563	13806	800
Jan 2009	383	475	21	800	0	800	3617.36	18537	13486	800
Feb 2009	399	460	19	700	0	700	3615.06	18518	13246	700
Mar 2009	629	562	24	700	0	700	3613.60	18506	13096	700
Apr 2009	866	684	27	700	0	700	3613.21	18503	13056	700
May 2009	2147	1763	38	800	0	800	3621.41	18571	13913	800
Jun 2009	2866	2382	45	814	0	814	3634.15	18684	15323	814
Jul 2009	1306	1219	54	970	0	970	3635.72	18699	15504	970
Aug 2009	524	651	55	970	0	970	3632.70	18671	15158	970
Sep 2009	420	555	47	600	0	600	3631.95	18664	15073	600
WY 2009	10840	10239	433	9197	0	9197				9197
Oct 2009	506	588	42	600	0	600	3631.50	18660	15022	600
Nov 2009	523	581	35	600	0	600	3631.06	18656	14972	600
Dec 2009	418	533	29	800	0	800	3628.61	18634	14698	800
Jan 2010	384	498	22	800	0	800	3625.89	18610	14397	800
Feb 2010	395	474	20	700	0	700	3623.80	18592	14170	700
Mar 2010	628	599	25	675	0	675	3622.93	18584	14076	675
Apr 2010	952	784	29	675	0	675	3623.62	18590	14150	675
May 2010	2161	1917	40	800	0	800	3632.62	18670	15148	800
Jun 2010	2808	2404	48	900	0	900	3644.13	18778	16496	900
Jul 2010	1345	1254	56	1049	0	1049	3645.27	18789	16634	1049
Aug 2010	566	699	58	1049	0	1049	3642.13	18759	16257	1049
Sep 2010	459	614	50	600	0	600	3641.86	18756	16224	600
WY 2010	11147	10946	454	9248	0	9248				9248

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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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
* Oct 2007	601	32	48	570	9.3	26	564	812	1110.95	12494
H Nov 2007	603	67	48	576	9.7	19	575	814	1111.22	12520
I Dec 2007	803	95	42	477	7.8	17	467	836	1114.81	12860
S Jan 2008	801	89	34	672	10.9	15	659	846	1116.46	13017
T Feb 2008	602	147	32	659	11.5	11	658	849	1116.93	13062
O Mar 2008	830	117	35	1025	16.7	18	1023	841	1115.65	12940
R Apr 2008	678	40	44	1159	19.5	24	1155	810	1110.61	12463
I May 2008	790	50	49	1113	18.1	30	1110	789	1107.05	12132
C Jun 2008	791	45	59	949	15.9	31	949	776	1104.98	11941
A Jul 2008	865	63	73	876	14.2	34	874	773	1104.42	11890
L Aug 2008	890	96	78	804	13.1	34	789	777	1105.13	11955
* Sep 2008	723	77	64	652	11.0	23	642	781	1105.76	12013
WY 2008	8978	916	606	9531		282	9464			
Oct 2008	743	68	47	523	8.5	30	523	794	1107.90	12210
Nov 2008	600	68	47	651	10.9	19	651	791	1107.39	12164
Dec 2008	800	61	41	418	6.8	13	418	814	1111.32	12529
Jan 2009	800	126	34	693	11.3	12	693	826	1113.18	12705
Feb 2009	700	116	31	668	12.0	12	668	832	1114.20	12802
Mar 2009	700	87	35	951	15.5	16	951	819	1112.06	12600
Apr 2009	700	74	43	1083	18.2	22	1083	796	1108.31	12248
May 2009	800	65	49	1028	16.7	35	1028	781	1105.80	12017
Jun 2009	814	16	59	844	14.2	34	844	775	1104.71	11917
Jul 2009	970	57	73	919	15.0	33	919	775	1104.73	11918
Aug 2009	970	115	78	828	13.5	30	828	784	1106.25	12059
Sep 2009	600	79	64	705	11.8	33	705	776	1105.00	11943
WY 2009	9197	931	601	9311		290	9311			
Oct 2009	600	68	47	451	7.3	31	451	785	1106.42	12074
Nov 2009	600	68	47	568	9.6	23	568	787	1106.71	12101
Dec 2009	800	61	41	583	9.5	11	583	800	1109.01	12314
Jan 2010	800	126	34	692	11.3	12	692	812	1110.90	12490
Feb 2010	700	116	31	667	12.0	12	667	818	1111.95	12589
Mar 2010	675	87	35	948	15.4	16	948	804	1109.58	12366
Apr 2010	675	74	43	1078	18.1	22	1078	780	1105.58	11996
May 2010	800	65	48	1024	16.6	35	1024	765	1103.09	11769
Jun 2010	900	16	58	840	14.1	34	840	764	1102.93	11755
Jul 2010	1049	57	73	914	14.9	33	914	769	1103.82	11835
Aug 2010	1049	115	78	822	13.4	30	822	784	1106.21	12055
Sep 2010	600	79	64	700	11.8	33	700	776	1105.00	11944
WY 2010	9248	931	598	9289		293	9289			

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2008 Most Prob Water Supply
 Davis Dam - Lake Mohave

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	Hoover Release 1000 Ac-Ft	Side inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Spill Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* Oct 2007	570	-14	635	0	635	10.3	634.21	1465
H Nov 2007	576	-17	516	0	516	8.7	635.89	1509
I Dec 2007	477	-24	396	0	396	6.4	638.03	1565
S Jan 2008	672	-27	547	0	547	8.9	641.68	1663
T Feb 2008	659	-12	717	0	717	12.5	639.09	1593
O Mar 2008	1025	-26	974	0	974	15.8	640.01	1618
R Apr 2008	1159	-23	1104	0	1104	18.6	641.20	1650
I May 2008	1113	-45	993	0	993	16.2	643.95	1725
C Jun 2008	949	-34	932	0	932	15.7	643.36	1709
A Jul 2008	876	-23	896	0	896	14.6	641.79	1666
L Aug 2008	804	-26	798	0	798	13.0	641.06	1646
* Sep 2008	652	-15	698	0	698	11.7	638.80	1585
WY 2008	9531	-285	9206	0	9206			
Oct 2008	523	-2	646	0	646	10.5	634.00	1460
Nov 2008	651	-16	622	0	622	10.5	634.50	1473
Dec 2008	418	-19	289	0	289	4.7	638.71	1583
Jan 2009	693	-20	590	0	590	9.6	641.80	1666
Feb 2009	668	-14	654	0	654	11.8	641.80	1666
Mar 2009	951	-25	892	0	892	14.5	643.05	1700
Apr 2009	1083	-30	1054	0	1054	17.7	643.01	1699
May 2009	1028	-33	995	0	995	16.2	643.01	1699
Jun 2009	844	-27	845	0	845	14.2	642.00	1671
Jul 2009	919	-25	908	0	908	14.8	641.50	1658
Aug 2009	828	-25	803	0	803	13.1	641.50	1658
Sep 2009	705	-18	780	0	780	13.1	638.00	1564
WY 2009	9311	-253	9079	0	9079			
Oct 2009	451	-2	579	0	579	9.4	633.00	1434
Nov 2009	568	-16	527	0	527	8.9	634.00	1460
Dec 2009	583	-19	441	0	441	7.2	638.71	1583
Jan 2010	692	-20	589	0	589	9.6	641.80	1666
Feb 2010	667	-14	653	0	653	11.8	641.80	1666
Mar 2010	948	-25	888	0	888	14.4	643.05	1700
Apr 2010	1078	-30	1050	0	1050	17.6	643.01	1699
May 2010	1024	-33	991	0	991	16.1	643.01	1699
Jun 2010	840	-27	841	0	841	14.1	642.00	1671
Jul 2010	914	-25	903	0	903	14.7	641.50	1658
Aug 2010	822	-25	798	0	798	13.0	641.50	1658
Sep 2010	700	-18	776	0	776	13.0	638.00	1564
WY 2010	9289	-253	9036	0	9036			

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2008 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
* Oct 2007	635	2	455	7.4	27	164	447.28	566	80	1.3
H Nov 2007	516	3	336	5.6	29	147	447.65	573	103	1.7
I Dec 2007	396	10	270	4.4	35	118	446.77	557	126	2.1
S Jan 2008	547	5	306	5.0	82	167	446.67	555	132	2.1
T Feb 2008	717	-11	486	8.4	67	157	446.44	551	155	2.7
O Mar 2008	974	-15	744	12.1	46	168	446.47	551	205	3.3
R Apr 2008	1104	-10	838	14.1	76	166	447.25	566	202	3.4
I May 2008	993	-11	684	11.1	97	172	448.84	596	113	1.8
C Jun 2008	932	-25	691	11.6	94	126	448.62	592	115	1.9
A Jul 2008	896	-18	728	11.8	87	78	447.86	577	122	2.0
L Aug 2008	798	-2	635	10.3	82	65	448.54	590	109	1.8
* Sep 2008	698	-10	519	8.7	82	94	448.19	584	99	1.7
WY 2008	9206	-79	6692		804	1623			1560	
Oct 2008	646	3	481	7.8	70	126	446.80	557	74	1.2
Nov 2008	622	11	381	6.4	59	175	447.80	576	103	1.7
Dec 2008	289	10	313	5.1	0	11	446.50	552	118	1.9
Jan 2009	590	23	349	5.7	91	173	446.50	552	119	1.9
Feb 2009	654	32	445	8.0	86	155	446.50	552	154	2.8
Mar 2009	892	31	695	11.3	52	171	446.70	555	204	3.3
Apr 2009	1054	-4	762	12.8	86	165	448.71	594	200	3.4
May 2009	995	-14	724	11.8	92	166	448.71	594	109	1.8
Jun 2009	845	-24	677	11.4	89	55	448.71	594	113	1.9
Jul 2009	908	-17	730	11.9	91	84	448.00	580	119	1.9
Aug 2009	803	-11	631	10.3	91	79	447.50	571	93	1.5
Sep 2009	780	-12	565	9.5	89	128	446.81	557	89	1.5
WY 2009	9079	26	6750		894	1488			1497	
Oct 2009	579	3	470	7.6	31	91	446.31	548	74	1.2
Nov 2009	527	11	382	6.4	29	124	446.50	552	103	1.7
Dec 2009	441	10	322	5.2	6	123	446.50	552	122	2.0
Jan 2010	589	23	346	5.6	91	176	446.50	552	119	1.9
Feb 2010	653	32	441	7.9	85	157	446.50	552	154	2.8
Mar 2010	888	31	689	11.2	52	174	446.70	555	204	3.3
Apr 2010	1050	-4	755	12.7	86	167	448.71	594	200	3.4
May 2010	991	-14	717	11.7	91	168	448.71	594	109	1.8
Jun 2010	841	-24	672	11.3	89	56	448.71	594	113	1.9
Jul 2010	903	-17	724	11.8	91	85	448.00	580	119	1.9
Aug 2010	798	-11	625	10.2	91	81	447.50	571	93	1.5
Sep 2010	776	-12	559	9.4	89	130	446.81	557	89	1.5
WY 2010	9036	26	6701		831	1530			1500	

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
* Oct 2007	570	9.3	1110.95	12494	-10	0.00	1363.0	219.9	80	385.9
H Nov 2007	575	9.7	1111.22	12520	25	0.00	1056.0	225.1	62	391.4
I Dec 2007	477	7.8	1114.81	12860	340	0.00	1074.0	183.5	63	385.0
S Jan 2008	672	10.9	1116.46	13017	158	0.00	1175.0	268.3	69	399.2
T Feb 2008	659	11.5	1116.93	13062	45	0.00	1101.0	266.5	63	404.5
O Mar 2008	1025	16.7	1115.65	12940	-123	0.00	1212.0	420.7	70	410.6
R Apr 2008	1159	19.5	1110.61	12463	-477	0.00	1393.0	475.9	81	410.7
I May 2008	1113	18.1	1107.05	12132	-331	0.00	1482.0	445.7	87	400.5
C Jun 2008	949	15.9	1104.98	11941	-190	0.00	1694.0	371.6	100	391.7
A Jul 2008	876	14.2	1104.42	11890	-51	0.00	1672.0	344.2	100	392.8
L Aug 2008	804	13.1	1105.13	11955	65	0.00	1678.0	316.2	100	393.1
* Sep 2008	652	11.0	1105.76	12013	58	0.00	1677.0	252.9	100	387.9
WY 2008	9530							3790.6		
Oct 2008	523	8.5	1107.90	12210	197	461.35	1038.0	210.7	61	402.6
Nov 2008	651	10.9	1107.39	12164	-47	464.45	930.0	272.0	55	417.9
Dec 2008	418	6.8	1111.32	12529	366	461.84	1395.0	166.9	82	399.2
Jan 2009	693	11.3	1113.18	12705	176	463.06	1289.0	285.3	75	411.8
Feb 2009	668	12.0	1114.20	12802	97	464.96	1063.0	281.6	62	421.3
Mar 2009	951	15.5	1112.06	12600	-202	461.74	1407.0	397.7	82	418.4
Apr 2009	1083	18.2	1108.31	12248	-351	459.04	1293.0	456.4	76	421.6
May 2009	1028	16.7	1105.80	12017	-232	453.35	1679.0	415.8	100	404.5
Jun 2009	844	14.2	1104.71	11917	-100	451.90	1675.0	346.6	100	410.6
Jul 2009	919	15.0	1104.73	11918	2	451.86	1675.0	371.8	100	404.4
Aug 2009	828	13.5	1106.25	12059	140	452.79	1684.0	338.3	100	408.8
Sep 2009	705	11.8	1105.00	11943	-115	454.06	1677.0	284.2	100	403.3
WY 2009	9311							3827.4		
Oct 2009	451	7.3	1106.42	12074	130	458.24	1381.0	181.2	82	401.4
Nov 2009	568	9.6	1106.71	12101	27	460.73	1383.0	230.3	82	405.2
Dec 2009	583	9.5	1109.01	12314	213	459.91	1481.0	235.2	87	403.4
Jan 2010	692	11.3	1110.90	12490	177	459.44	1491.0	281.4	87	406.4
Feb 2010	667	12.0	1111.95	12589	99	460.39	1419.0	274.7	83	411.8
Mar 2010	948	15.4	1109.58	12366	-223	459.38	1408.6	394.4	82	416.3
Apr 2010	1078	18.1	1105.58	11996	-370	456.44	1310.6	451.9	76	419.2
May 2010	1024	16.6	1103.09	11769	-227	450.65	1717.0	411.5	100	402.0
Jun 2010	840	14.1	1102.93	11755	-15	449.66	1717.0	343.2	100	408.5
Jul 2010	914	14.9	1103.82	11835	81	450.52	1717.0	368.4	100	403.0
Aug 2010	822	13.4	1106.21	12055	219	452.31	1717.0	335.7	100	408.1
Sep 2010	700	11.8	1105.00	11944	-111	454.04	1717.0	282.2	100	402.9
WY 2010	9289							3790.2		

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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
* Oct 2007	635	10.3	634.21	1465	-79	0.00	201.0	76.0	79	119.8
H Nov 2007	516	8.7	635.89	1509	43	0.00	171.0	61.8	67	119.8
I Dec 2007	396	6.4	638.03	1565	56	0.00	181.0	48.9	71	123.4
S Jan 2008	547	8.9	641.68	1663	98	0.00	157.9	67.9	62	124.1
T Feb 2008	717	12.5	639.09	1593	-70	0.00	191.7	88.7	75	123.8
O Mar 2008	974	15.8	640.01	1618	25	0.00	227.0	120.5	89	123.7
R Apr 2008	1104	18.6	641.20	1650	32	0.00	255.0	135.8	100	123.0
I May 2008	993	16.2	643.95	1725	75	0.00	255.0	123.5	100	124.4
C Jun 2008	932	15.7	643.36	1709	-16	0.00	255.0	117.8	100	126.5
A Jul 2008	896	14.6	641.79	1666	-43	0.00	255.0	111.7	100	124.6
L Aug 2008	798	13.0	641.06	1646	-20	0.00	255.0	98.5	100	123.4
* Sep 2008	698	11.7	638.80	1585	-61	0.00	255.0	86.5	100	123.9
WY 2008	9206							1137.7		
Oct 2008	646	10.5	634.00	1460	-125	130.35	211.7	78.1	83	120.9
Nov 2008	622	10.5	634.50	1473	13	128.91	186.2	74.0	73	118.9
Dec 2008	289	4.7	638.71	1583	110	131.80	173.4	35.7	68	123.4
Jan 2009	590	9.6	641.80	1666	83	136.14	158.1	73.5	62	124.7
Feb 2009	654	11.8	641.80	1666	0	136.93	181.0	81.9	71	125.3
Mar 2009	892	14.5	643.05	1700	34	136.27	224.4	111.4	88	124.9
Apr 2009	1054	17.7	643.01	1699	-1	136.08	255.0	131.2	100	124.5
May 2009	995	16.2	643.01	1699	0	136.05	255.0	124.3	100	124.9
Jun 2009	845	14.2	642.00	1671	-28	135.52	255.0	105.7	100	125.1
Jul 2009	908	14.8	641.50	1658	-14	134.73	255.0	112.8	100	124.2
Aug 2009	803	13.1	641.50	1658	0	134.46	255.0	100.0	100	124.5
Sep 2009	780	13.1	638.00	1564	-94	132.63	255.0	96.0	100	123.0
WY 2009	9079							1124.6		
Oct 2009	579	9.4	633.00	1434	-130	128.15	255.0	69.8	100	120.5
Nov 2009	527	8.9	634.00	1460	26	126.54	237.2	62.7	93	118.9
Dec 2009	441	7.2	638.71	1583	123	129.92	224.4	53.9	88	122.1
Jan 2010	589	9.6	641.80	1666	83	134.24	216.8	73.4	85	124.7
Feb 2010	653	11.8	641.80	1666	0	136.16	206.6	81.8	81	125.3
Mar 2010	888	14.4	643.05	1700	34	135.44	255.0	111.0	100	124.9
Apr 2010	1050	17.6	643.01	1699	-1	136.08	255.0	130.7	100	124.5
May 2010	991	16.1	643.01	1699	0	136.05	255.0	123.8	100	124.9
Jun 2010	841	14.1	642.00	1671	-28	135.52	255.0	105.2	100	125.1
Jul 2010	903	14.7	641.50	1658	-14	134.73	255.0	112.2	100	124.3
Aug 2010	798	13.0	641.50	1658	0	134.46	255.0	99.4	100	124.6
Sep 2010	776	13.0	638.00	1564	-94	132.63	255.0	95.4	100	123.0
WY 2010	9036							1119.2		

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2008 Most Prob Water Supply
 Parker Dam - Lake Havasu

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	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
* Oct 2007	455	7.4	447.28	566	-9	0.00	90.0	31.5	75	69.3
H Nov 2007	336	5.6	447.65	573	7	0.00	79.0	23.0	66	68.7
I Dec 2007	270	4.4	446.77	557	-16	0.00	79.0	17.9	66	66.5
S Jan 2008	306	5.0	446.67	555	-2	0.00	85.2	20.3	71	66.5
T Feb 2008	486	8.4	446.44	551	-4	0.00	90.0	32.6	75	67.2
O Mar 2008	744	12.1	446.47	551	1	0.00	90.0	49.8	75	67.0
R Apr 2008	838	14.1	447.25	566	14	0.00	90.0	55.0	75	65.6
I May 2008	684	11.1	448.84	596	30	0.00	90.0	46.4	75	67.9
C Jun 2008	691	11.6	448.62	592	-4	0.00	90.0	47.3	75	68.4
A Jul 2008	728	11.8	447.86	577	-14	0.00	90.0	48.9	75	67.3
L Aug 2008	635	10.3	448.54	590	13	0.00	105.6	41.9	88	66.0
* Sep 2008	519	8.7	448.19	584	-7	0.00	91.2	38.6	76	74.3
WY 2008	6692							453.4		
Oct 2008	481	7.8	446.80	557	-26	76.29	90.0	31.7	75	66.0
Nov 2008	381	6.4	447.80	576	19	76.10	90.0	24.8	75	65.2
Dec 2008	313	5.1	446.50	552	-24	76.21	85.2	20.1	71	64.4
Jan 2009	349	5.7	446.50	552	0	75.32	90.0	22.4	75	64.2
Feb 2009	445	8.0	446.50	552	0	75.32	90.0	29.1	75	65.4
Mar 2009	695	11.3	446.70	555	4	74.16	116.4	45.2	97	65.1
Apr 2009	762	12.8	448.71	594	38	75.09	120.0	50.2	100	65.9
May 2009	724	11.8	448.71	594	0	76.06	120.0	48.1	100	66.5
Jun 2009	677	11.4	448.71	594	0	76.06	120.0	45.0	100	66.5
Jul 2009	730	11.9	448.00	580	-14	75.72	120.0	48.4	100	66.3
Aug 2009	631	10.3	447.50	571	-10	75.13	120.0	41.3	100	65.6
Sep 2009	565	9.5	446.81	557	-13	75.95	90.0	37.5	75	66.3
WY 2009	6750							444.0		
Oct 2009	470	7.6	446.31	548	-9	75.37	90.0	30.7	75	65.3
Nov 2009	382	6.4	446.50	552	3	75.41	86.4	24.7	72	64.8
Dec 2009	322	5.2	446.50	552	0	75.65	84.0	20.6	70	64.2
Jan 2010	346	5.6	446.50	552	0	75.51	86.4	22.3	72	64.4
Feb 2010	441	7.9	446.50	552	0	75.19	92.4	28.8	77	65.3
Mar 2010	689	11.2	446.70	555	4	74.01	120.0	44.7	100	64.9
Apr 2010	755	12.7	448.71	594	38	75.09	120.0	49.8	100	65.9
May 2010	717	11.7	448.71	594	0	76.06	120.0	47.7	100	66.5
Jun 2010	672	11.3	448.71	594	0	76.06	120.0	44.7	100	66.5
Jul 2010	724	11.8	448.00	580	-14	75.72	120.0	48.0	100	66.3
Aug 2010	625	10.2	447.50	571	-10	75.13	120.0	40.9	100	65.5
Sep 2010	559	9.4	446.81	557	-13	74.55	120.0	36.3	100	64.9
WY 2010	6701							439.2		

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2008 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
* Oct 2007	251	19	24	30	17	2
H Nov 2007	252	19	18	22	12	2
I Dec 2007	334	15	19	22	13	3
S Jan 2008	330	19	25	31	15	2
T Feb 2008	247	18	26	35	14	2
O Mar 2008	299	19	14	16	9	2
Winter 2008	1714	110	126	156	80	14
R Apr 2008	280	20	38	55	23	2
I May 2008	333	39	52	92	23	4
C Jun 2008	348	68	40	63	22	7
A Jul 2008	390	36	31	39	23	9
L Aug 2008	400	36	36	42	22	8
* Sep 2008	323	34	34	41	21	5
Summer 2008	2075	233	232	331	134	35
Oct 2008	309	25	20	26	13	5
Nov 2008	248	24	10	13	7	5
Dec 2008	330	24	17	21	11	5
Jan 2009	329	24	25	31	16	4
Feb 2009	286	22	21	28	14	4
Mar 2009	285	18	23	31	16	4
Winter 2009	1787	138	116	150	77	26
Apr 2009	285	17	25	37	20	5
May 2009	327	59	20	36	23	7
Jun 2009	340	48	17	31	22	9
Jul 2009	411	35	35	35	19	10
Aug 2009	410	35	38	45	23	9
Sep 2009	253	34	33	40	21	6
Summer 2009	2026	228	168	224	129	45
Oct 2009	252	35	24	30	15	7
Nov 2009	252	34	15	19	10	6
Dec 2009	335	35	22	28	14	6
Jan 2010	333	35	21	27	14	6
Feb 2010	290	31	18	24	12	5
Mar 2010	279	35	18	24	13	5
Winter 2010	1742	204	118	151	78	34
Apr 2010	279	34	18	27	15	5
May 2010	334	67	19	33	22	7
Jun 2010	383	54	21	32	22	9
Jul 2010	452	42	34	42	23	10
Aug 2010	451	42	38	45	23	9
Sep 2010	257	40	35	42	21	6
Summer 2010	2156	280	165	220	126	46

model_run_id = 2011

FLOOD CONTROL CRITERIA
BEGINNING OF MONTH CONDITIONS

MON	YEAR	FLAMING	BLUE		LAKE	UPPER	LAKE		TOT OR	LAKE	LAKE		BOM	MEAD	MEAD				
		GORGE KAF	MESA KAF	NAVAJO KAF	POWELL KAF	BASIN TOTAL KAF	MEAD KAF	TOTAL KAF	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	MAX ALLOW KAF	POWELL MEAD KAF	LAKE MEAD KAF	TOTAL KAF	SPACE REQD KAF	SCHED REL KAF	FC REL KAF	SYS CONT MAF
* * * * P R E D I C T E D S P A C E * * * *																			
OCT	2008	816	180	377	9811	11184	15367	26551	816	180	377	1372	9811	15367	26551	3040	523	0	33.9
NOV	2008	856	214	382	10047	11500	15170	26670	856	214	382	1453	10047	15170	26670	3810	651	0	33.7
DEC	2008	886	218	385	10188	11677	15216	26893	886	218	385	1489	10188	15216	26893	4580	418	0	33.7
JAN	2009	920	248	399	10514	12082	14851	26932	920	248	399	1567	10514	14851	26932	5350	693	0	33.6
* * * * E F F E C T I V E S P A C E * * * *																			
JAN	2009	920	248	399	10514	12082	14851	26932	515	248	378	1141	10514	14851	26506	5350	693	0	33.6
FEB	2009	951	302	409	10834	12496	14675	27171	543	302	386	1232	10834	14675	26741	1500	668	0	33.4
MAR	2009	971	349	406	11074	12800	14578	27378	561	349	382	1291	11074	14578	26943	1500	951	0	33.1
APR	2009	930	390	348	11224	12891	14780	27672	515	390	318	1222	11224	14780	27226	1500	1083	0	32.9
MAY	2009	852	402	252	11264	12770	15132	27901	428	402	202	1033	11264	15132	27428	1500	1028	0	33.9
JUN	2009	763	269	143	10407	11582	15363	26945	331	265	60	656	10407	15363	26426	1500	844	0	35.6
JUL	2009	552	51	155	8997	9755	15463	25219	103	23	23	149	8997	15463	24609	1500	919	0	35.8
* * * * C R E D I T A B L E S P A C E * * * *																			
AUG	2009	468	27	183	8816	9494	15462	24955	468	27	183	678	8816	15462	24955	1500	828	0	35.5
SEP	2009	487	76	229	9162	9955	15321	25277	487	76	229	793	9162	15321	25277	2270	705	0	35.0
OCT	2009	539	140	244	9247	10171	15437	25608	539	140	244	924	9247	15437	25608	3040	451	0	34.9
NOV	2009	583	182	240	9298	10303	15306	25609	583	182	240	1005	9298	15306	25609	3810	568	0	34.8
DEC	2009	627	200	240	9348	10416	15279	25695	627	200	240	1068	9348	15279	25695	4580	583	0	34.8
JAN	2010	688	248	250	9622	10808	15066	25874	688	248	250	1185	9622	15066	25874	5350	692	0	34.6
* * * * E F F E C T I V E S P A C E * * * *																			
JAN	2010	688	248	250	9622	10808	15066	25874	398	248	192	839	9622	15066	25527	5350	692	0	34.6
FEB	2010	744	295	261	9923	11223	14890	26112	453	295	201	950	9923	14890	25762	1500	667	0	34.4
MAR	2010	787	334	261	10150	11532	14791	26323	494	334	199	1027	10150	14791	25968	1500	948	0	34.2
APR	2010	783	360	217	10244	11604	15014	26618	486	360	149	995	10244	15014	26253	1500	1078	0	34.0
MAY	2010	742	350	118	10170	11379	15384	26763	437	350	31	819	10170	15384	26372	1500	1024	0	35.0
JUN	2010	671	217	132	9172	10192	15611	25802	357	214	12	583	9172	15611	25366	1500	840	0	36.7
JUL	2010	437	37	202	7824	8500	15625	24125	106	11	33	150	7824	15625	23600	1500	914	0	37.0
* * * * C R E D I T A B L E S P A C E * * * *																			
AUG	2010	350	27	220	7686	8283	15545	23827	350	27	220	596	7686	15545	23827	1500	822	0	36.7
SEP	2010	381	78	259	8063	8782	15325	24107	381	78	259	718	8063	15325	24107	2270	700	0	36.3