To: All Annual Operating Plan Recipients

From: Lower Colorado Region
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The operation of Lake Powell and Lake Mead in this December 2009 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 2009 Annual Operating Plan (AOP) and draft 2010 AOP. Pursuant to the Interim Guidelines, the August 24-Month Study projections of the January 1 system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead. If the operating tier for the year is the Upper Elevation Balancing Tier, an adjustment may be made in April based on the April 24-Month Study projection of the September 30 system storage and reservoir water surface elevations.

The Upper Elevation Balancing Tier is the operational tier for water year 2010 for Glen Canyon Dam. The Intentionally Created Surplus (ICS) Surplus condition is the criterion governing the operation of Lake Mead for calendar years 2009 and 2010.

With a Lake Powell water year release volume of 8.23 million acre-feet (maf), the December 24-Month Study 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 December 24-Month Study projects an April adjustment to the Equalization Tier in 2010. The annual release from Glen Canyon Dam under the Equalization Tier is projected to be 10.765 maf. Based on analysis of recently updated possible inflow scenarios, the probability of an April adjustment to the Equalization Tier in 2010 is currently 36 percent.

During the fall and early winter months, inflow forecasting capability can be highly variable with limited accuracy. Traditionally, Reclamation incorporates the first official water supply forecast (forecast that extends through July of the current water year) into the January 24-Month Study. This forecast will likely be more consistent with the inflow scenarios used this month to analyze the current probability of equalization projection.

The Interim Guidelines are available for download at http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.
The 2009 AOP is available for download at http://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP09_final.pdf.
The draft 2010 AOP is available for download at http://www.usbr.gov/lc/region/g4000/AOP2010/AOP10_draft.pdf.

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 November 2009 was 0.417 maf or 77% of the 30 year average. The forecast for December 2009 unregulated inflow into Lake Powell is 0.375 maf or 86% of the 30 year average.

In this study, the Calendar Year (CY) 2009 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 1.118 maf. The CY 2009 diversion for the Central Arizona Project (CAP) is forecasted to be 1.660 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.243 maf for CY 2009.

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.

Hoover, Davis, and Parker historical gross energy figures come from PO&M reports provided by the Lower Colorado Region's Power Management Office, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Larry Karr at (702) 293-8094.

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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
* Dec 2008	30	1	26	35	60	6482.26	180
H Jan 2009	33	1	61	0	61	6476.93	151
I Feb 2009	27	0	53	0	53	6471.15	124
S Mar 2009	46	0	59	0	59	6467.98	111
T Apr 2009	91	1	57	0	57	6475.63	145
O May 2009	152	1	62	1	64	6490.46	231
R Jun 2009	477	3	91	285	376	6504.01	330
I Jul 2009	247	3	88	145	233	6505.36	341
C Aug 2009	72	2	98	6	104	6500.99	306
A Sep 2009	37	2	66	0	66	6496.84	276
WY 2009	1295	15	773	485	1258		
L Oct 2009	48	1	51	11	62	6494.68	260
* Nov 2009	42	1	0	62	62	6491.61	239
Dec 2009	33	1	69	0	69	6485.92	202
Jan 2010	31	1	69	0	69	6479.21	163
Feb 2010	29	0	63	0	63	6472.12	128
Mar 2010	48	0	69	0	69	6466.91	106
Apr 2010	90	1	83	0	83	6468.43	113
May 2010	180	1	99	6	105	6483.50	187
Jun 2010	315	2	103	96	199	6500.17	300
Jul 2010	185	3	101	38	138	6505.80	344
Aug 2010	80	2	100	5	105	6502.40	317
Sep 2010	53	2	39	29	68	6500.15	300
WY 2010	1134	15	846	248	1094		
Oct 2010	49	1	54	16	71	6496.99	277
Nov 2010	41	1	68	0	68	6493.09	249
Dec 2010	32	1	71	0	71	6487.18	210
Jan 2011	30	1	71	0	71	6480.34	169
Feb 2011	28	0	64	0	64	6472.94	132
Mar 2011	52	0	71	0	71	6468.40	112
Apr 2011	89	1	83	0	83	6469.71	118
May 2011	176	1	99	5	105	6483.74	188
Jun 2011	307	2	103	90	193	6500.11	300
Jul 2011	185	3	101	38	138	6505.78	344
Aug 2011	82	2	99	5	105	6502.67	319
Sep 2011	48	2	36	35	71	6499.44	295
WY 2011	1120	15	921	190	1111		
Oct 2011	49	1	74	0	74	6495.82	268
Nov 2011	44	1	71	0	71	6491.81	240

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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
*	Dec 2008	17	48	2	79	0	79	82	6020.01	2980	0	116
H	Jan 2009	39	67	2	80	0	80	82	6019.63	2965	0	752
I	Feb 2009	37	64	2	62	0	62	82	6019.63	2967	0	104
S	Mar 2009	62	75	3	52	0	52	82	6020.18	2987	0	140
T	Apr 2009	127	93	5	50	0	50	84	6021.21	3024	0	312
O	May 2009	212	125	7	150	0	150	83	6020.33	2993	758	883
R	Jun 2009	573	472	10	96	0	96	97	6029.83	3357	517	624
I	Jul 2009	284	271	14	117	0	117	102	6033.29	3478	109	247
C	Aug 2009	74	106	13	124	0	124	101	6032.53	3448	21	161
A	Sep 2009	45	74	11	120	0	120	99	6031.12	3392	14	144
	WY 2009	1564	1527	79	1065	0	1065					3709
L	Oct 2009	45	59	7	109	0	109	96	6029.69	3337	0	152
*	Nov 2009	47	67	4	104	0	104	95	6028.67	3298	0	0
	Dec 2009	40	76	2	108	0	108	94	6027.84	3266	0	108
	Jan 2010	38	76	2	108	0	108	92	6027.00	3235	0	108
	Feb 2010	36	70	2	97	0	97	91	6026.25	3206	0	97
	Mar 2010	70	91	3	90	0	90	91	6026.20	3205	0	90
	Apr 2010	115	108	5	86	0	86	92	6026.64	3221	0	86
	May 2010	220	145	8	146	0	146	91	6026.41	3213	0	146
	Jun 2010	370	254	10	176	0	176	94	6028.14	3278	0	176
	Jul 2010	200	153	14	100	0	100	96	6029.15	3316	0	100
	Aug 2010	88	113	13	100	0	100	96	6029.14	3316	0	100
	Sep 2010	60	75	11	97	0	97	94	6028.33	3285	0	97
	WY 2010	1329	1289	80	1321	0	1321					1260
	Oct 2010	59	81	7	100	0	100	93	6027.66	3260	0	100
	Nov 2010	51	78	3	97	0	97	92	6027.09	3238	0	97
	Dec 2010	36	75	2	100	0	100	91	6026.40	3212	0	100
	Jan 2011	41	81	2	100	0	100	91	6025.87	3193	0	100
	Feb 2011	45	82	2	90	0	90	90	6025.59	3182	0	90
	Mar 2011	103	123	3	100	0	100	91	6026.10	3201	0	100
	Apr 2011	142	136	5	97	0	97	92	6026.99	3234	0	97
	May 2011	263	192	8	148	0	148	94	6027.91	3269	0	148
	Jun 2011	400	286	10	181	0	181	97	6030.28	3360	0	181
	Jul 2011	219	172	14	112	0	112	99	6031.43	3404	0	112
	Aug 2011	96	119	13	112	0	112	99	6031.27	3398	0	112
	Sep 2011	58	81	11	109	0	109	97	6030.31	3361	0	109
	WY 2011	1515	1505	80	1345	0	1345					1345
	Oct 2011	59	84	7	112	0	112	96	6029.43	3327	0	112
	Nov 2011	49	76	3	109	0	109	95	6028.53	3293	0	109

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Taylor Park Reservoir

	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Dec 2008	5	5	9311.34	72
H Jan 2009	5	5	9311.21	72
I Feb 2009	4	5	9310.95	71
S Mar 2009	4	5	9310.68	71
T Apr 2009	11	5	9314.31	77
O May 2009	46	20	9328.38	103
R Jun 2009	37	35	9329.45	105
I Jul 2009	14	0	9324.35	95
C Aug 2009	7	19	9317.78	83
A Sep 2009	6	15	9312.44	74
WY 2009	152	126		
L Oct 2009	7	8	9311.60	72
* Nov 2009	5	6	9310.68	71
Dec 2009	5	4	9311.30	72
Jan 2010	5	4	9311.61	72
Feb 2010	3	4	9311.30	72
Mar 2010	4	4	9311.30	72
Apr 2010	8	8	9311.30	72
May 2010	25	18	9315.50	79
Jun 2010	38	20	9325.35	97
Jul 2010	16	22	9322.19	91
Aug 2010	8	22	9314.32	77
Sep 2010	7	15	9309.42	69
WY 2010	130	135		
Oct 2010	6	10	9306.93	65
Nov 2010	5	6	9306.23	64
Dec 2010	4	5	9305.89	64
Jan 2011	4	5	9305.34	63
Feb 2011	4	5	9304.47	61
Mar 2011	4	5	9303.95	61
Apr 2011	8	8	9304.18	61
May 2011	27	16	9311.44	72
Jun 2011	43	20	9324.37	95
Jul 2011	20	20	9324.59	96
Aug 2011	10	22	9318.11	84
Sep 2011	7	15	9313.45	76
WY 2011	144	137		
Oct 2011	6	10	9311.10	72
Nov 2011	6	6	9310.79	71

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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
*	Dec 2008	28	27	0	36	0	36	7490.25	583
H	Jan 2009	26	27	0	39	0	39	7488.62	571
I	Feb 2009	24	24	0	42	0	42	7486.19	552
S	Mar 2009	40	40	0	49	0	49	7484.97	543
T	Apr 2009	104	99	1	61	0	61	7489.84	580
O	May 2009	344	317	1	110	10	120	7513.48	776
R	Jun 2009	229	227	1	172	3	175	7519.02	826
I	Jul 2009	95	105	2	144	0	144	7514.49	785
C	Aug 2009	42	54	1	128	0	128	7505.79	710
A	Sep 2009	26	35	1	93	0	93	7498.71	651
	WY 2009	1018	1016	9	993	13	1006		
L	Oct 2009	33	34	1	81	0	81	7492.82	603
*	Nov 2009	27	28	0	28	0	28	7492.84	604
	Dec 2009	28	27	0	49	0	49	7490.00	581
	Jan 2010	24	23	0	83	0	83	7482.13	522
	Feb 2010	21	22	0	60	0	60	7476.87	483
	Mar 2010	31	31	0	34	0	34	7476.39	480
	Apr 2010	75	75	1	42	0	42	7480.87	512
	May 2010	190	183	1	58	0	58	7496.94	636
	Jun 2010	225	207	1	46	0	46	7515.67	796
	Jul 2010	89	95	2	87	0	87	7516.40	802
	Aug 2010	49	63	1	121	0	121	7509.71	743
	Sep 2010	38	46	1	105	0	105	7502.65	683
	WY 2010	830	835	9	794	0	794		
	Oct 2010	36	39	1	69	0	69	7499.01	653
	Nov 2010	31	32	0	29	0	29	7499.36	656
	Dec 2010	25	26	0	100	0	100	7490.00	581
	Jan 2011	24	25	0	92	0	92	7481.17	515
	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	7477.97	491
	May 2011	212	201	1	74	0	74	7494.55	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	7502.61	683
	WY 2011	946	940	9	932	0	932		
	Oct 2011	36	39	1	73	0	73	7498.47	649
	Nov 2011	34	34	0	30	0	30	7498.99	653

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Morrow Point Reservoir

	Unreg Inflow 1000 Ac-Ft	Blue_Mesa Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Evap losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Dec 2008	29	36	2	38	0	39	0	39	7152.11	111
H Jan 2009	28	39	1	40	0	43	0	43	7148.12	108
I Feb 2009	24	42	1	43	0	45	0	45	7145.98	106
S Mar 2009	42	49	2	51	0	43	6	49	7147.72	107
T Apr 2009	119	61	14	75	0	69	0	69	7155.78	114
O May 2009	377	120	34	154	0	153	2	155	7154.23	112
R Jun 2009	241	175	12	188	0	184	0	184	7158.19	116
I Jul 2009	97	144	2	146	0	148	0	148	7155.33	113
C Aug 2009	42	128	0	128	0	129	0	129	7154.90	113
A Sep 2009	27	93	1	94	0	100	0	100	7146.95	107
WY 2009	1088	1006	70	1077	1	1074	8	1083		
L Oct 2009	34	81	1	82	0	81	0	81	7148.23	108
* Nov 2009	29	28	2	30	0	27	0	27	7152.38	111
Dec 2009	30	49	2	51	0	50	0	50	7153.73	112
Jan 2010	26	83	2	85	0	85	0	85	7153.73	112
Feb 2010	24	60	3	62	0	62	0	62	7153.73	112
Mar 2010	34	34	3	37	0	37	0	37	7153.73	112
Apr 2010	86	42	11	53	0	53	0	53	7153.73	112
May 2010	215	58	25	83	0	83	0	83	7153.73	112
Jun 2010	245	46	20	66	0	66	0	66	7153.73	112
Jul 2010	95	87	6	93	0	93	0	93	7153.73	112
Aug 2010	53	121	4	125	0	125	0	125	7153.73	112
Sep 2010	44	105	6	111	0	111	0	111	7153.73	112
WY 2010	915	794	85	879	0	873	0	873		
Oct 2010	38	69	3	72	0	72	0	72	7153.73	112
Nov 2010	33	29	2	31	0	31	0	31	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	932	86	1018	0	1018	0	1018		
Oct 2011	38	73	3	76	0	76	0	76	7153.73	112
Nov 2011	35	30	1	31	0	31	0	31	7153.73	112

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Crystal Reservoir

	unreg Inflow 1000 Ac-Ft	Morrow Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Tunnel Flow 1000 Ac-Ft	Below_tunnel Flow 1000 Ac-Ft
* Dec 2008	32	39	3	42	42	0	42	6742.53	14	1	43
H Jan 2009	31	43	4	47	38	9	47	6741.02	14	1	49
I Feb 2009	28	45	3	48	24	20	45	6752.05	17	1	46
S Mar 2009	47	49	5	55	55	0	55	6751.30	16	10	47
T Apr 2009	130	69	12	81	80	0	80	6752.70	17	36	48
O May 2009	431	155	53	208	120	88	208	6752.57	17	55	160
R Jun 2009	264	184	23	207	116	91	207	6753.30	17	59	160
I Jul 2009	104	148	7	156	128	30	158	6743.22	14	68	101
C Aug 2009	44	129	2	131	130	0	130	6746.30	15	67	72
A 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
L Oct 2009	36	81	3	84	72	10	82	6751.89	17	49	36
* Nov 2009	32	27	3	29	31	0	31	6747.51	15	1	31
Dec 2009	35	50	5	55	53	0	53	6753.04	17	0	53
Jan 2010	30	85	4	89	89	0	89	6753.04	17	0	89
Feb 2010	28	62	4	67	67	0	67	6753.04	17	0	67
Mar 2010	40	37	6	43	43	0	43	6753.04	17	5	38
Apr 2010	100	53	14	67	67	0	67	6753.04	17	30	37
May 2010	245	83	30	113	113	0	113	6753.04	17	55	58
Jun 2010	275	66	30	96	96	0	96	6753.04	17	60	36
Jul 2010	105	93	10	103	103	0	103	6753.04	17	65	38
Aug 2010	56	125	3	128	128	0	128	6753.04	17	65	63
Sep 2010	49	111	5	116	116	0	116	6753.04	17	55	61
WY 2010	1031	873	116	990	977	10	988			384	606
Oct 2010	44	72	6	78	78	0	78	6753.04	17	30	48
Nov 2010	38	31	5	36	36	0	36	6753.04	17	0	36
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	1018	150	1168	1168	0	1168			365	803
Oct 2011	44	76	6	82	82	0	82	6753.04	17	30	52
Nov 2011	42	31	7	38	38	0	38	6753.04	17	0	38

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Vallecito Reservoir

		Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
*	Dec 2008	5	2	7643.06	71
H	Jan 2009	5	2	7644.39	74
I	Feb 2009	5	2	7645.61	77
S	Mar 2009	8	4	7647.33	81
T	Apr 2009	22	10	7652.11	92
O	May 2009	98	66	7664.50	124
R	Jun 2009	44	43	7664.64	124
I	Jul 2009	19	39	7656.79	104
C	Aug 2009	8	39	7643.59	72
A	Sep 2009	8	30	7632.32	49
	WY 2009	237	254		
L	Oct 2009	8	13	7629.82	44
*	Nov 2009	4	3	7630.41	45
	Dec 2009	5	3	7631.16	47
	Jan 2010	4	3	7631.62	48
	Feb 2010	3	3	7631.69	48
	Mar 2010	5	3	7632.90	50
	Apr 2010	17	12	7635.37	55
	May 2010	62	35	7647.65	81
	Jun 2010	72	50	7656.48	103
	Jul 2010	26	43	7649.37	85
	Aug 2010	16	42	7637.49	59
	Sep 2010	14	32	7627.69	41
	WY 2010	237	242		
	Oct 2010	14	19	7624.32	35
	Nov 2010	8	6	7625.79	38
	Dec 2010	6	5	7626.64	39
	Jan 2011	5	5	7626.95	40
	Feb 2011	5	4	7627.19	40
	Mar 2011	8	5	7629.13	43
	Apr 2011	22	12	7634.46	53
	May 2011	69	43	7646.65	79
	Jun 2011	78	59	7654.30	98
	Jul 2011	31	43	7649.10	85
	Aug 2011	19	42	7638.72	62
	Sep 2011	17	32	7630.97	47
	WY 2011	282	274		
	Oct 2011	14	19	7627.86	41
	Nov 2011	8	6	7628.98	43

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Navajo Reservoir

		Mod_Unreg Inflow 1000 Ac-Ft	Azetea Tunnel_Div 1000 Ac-Ft	Reg Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	NIIP Diversion 1000 ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Farm Flow 1000 Ac-Ft
*	Dec 2008	19	0	16	1	0	31	6054.38	1277	48
H	Jan 2009	23	0	20	1	1	32	6053.29	1264	54
I	Feb 2009	28	1	24	1	0	28	6052.85	1260	50
S	Mar 2009	76	6	65	2	5	31	6055.13	1288	61
T	Apr 2009	125	19	97	2	19	30	6058.76	1337	69
O	May 2009	361	52	275	4	29	59	6072.47	1515	251
R	Jun 2009	146	24	120	5	36	115	6069.92	1479	184
I	Jul 2009	29	4	43	5	43	53	6065.70	1422	77
C	Aug 2009	-11	0	20	4	42	49	6059.96	1347	64
A	Sep 2009	5	0	28	3	22	37	6057.30	1314	52
	WY 2009	850	106	760	28	210	529			1002
L	Oct 2009	15	0	21	2	13	37	6054.76	1283	51
*	Nov 2009	14	0	12	1	0	28	6053.34	1265	49
	Dec 2009	17	0	16	1	0	31	6052.03	1250	31
	Jan 2010	16	0	15	1	0	31	6050.66	1233	31
	Feb 2010	20	0	20	1	0	28	6049.92	1225	28
	Mar 2010	74	1	71	2	0	31	6053.18	1263	31
	Apr 2010	125	15	105	2	17	30	6057.76	1320	30
	May 2010	245	34	184	4	29	85	6062.97	1386	85
	Jun 2010	220	28	169	4	44	147	6061.02	1361	147
	Jul 2010	48	4	61	4	46	31	6059.42	1340	31
	Aug 2010	26	2	50	4	39	31	6057.51	1317	31
	Sep 2010	35	1	52	3	22	30	6057.31	1314	30
	WY 2010	855	85	776	27	210	539			572
	Oct 2010	40	2	44	2	8	31	6057.64	1318	31
	Nov 2010	33	0	30	1	0	30	6057.61	1318	30
	Dec 2010	24	0	22	1	0	31	6056.88	1309	31
	Jan 2011	22	0	21	1	0	31	6056.06	1298	31
	Feb 2011	30	0	30	1	0	28	6056.13	1299	28
	Mar 2011	88	2	83	2	4	31	6059.85	1346	31
	Apr 2011	174	16	148	3	17	34	6067.09	1441	34
	May 2011	279	33	219	4	29	200	6066.07	1427	200
	Jun 2011	246	29	198	4	44	212	6061.33	1365	212
	Jul 2011	74	7	79	4	47	31	6061.10	1362	31
	Aug 2011	43	3	63	4	40	31	6060.27	1351	31
	Sep 2011	42	1	56	3	22	30	6060.37	1352	30
	WY 2011	1096	93	994	28	210	718			718
	Oct 2011	40	1	44	2	8	31	6060.71	1357	31
	Nov 2011	32	0	30	1	0	30	6060.62	1356	30

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Lake Powell

		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
*	Dec 2008	312	386	28	801	0	801	3617.89	17349	13541	818
H	Jan 2009	329	394	9	802	0	802	3614.17	17318	13155	822
I	Feb 2009	323	377	9	602	0	602	3612.05	17300	12938	612
S	Mar 2009	470	445	16	626	0	626	3610.43	17268	12774	632
T	Apr 2009	788	669	25	604	0	604	3611.26	17224	12858	611
O	May 2009	2921	2446	31	582	0	582	3629.09	17163	14751	586
R	Jun 2009	2701	2217	54	664	0	664	3640.49	17353	16061	670
I	Jul 2009	1394	1219	67	803	0	803	3641.14	17625	16138	828
C	Aug 2009	323	536	66	802	0	802	3637.50	17721	15710	829
A	Sep 2009	261	466	59	598	0	598	3635.37	17777	15463	613
	WY 2009	10623	10107	437	8236	0	8236				8396
L	Oct 2009	342	508	41	620	0	620	3633.52	17836	15251	634
*	Nov 2009	417	490	39	692	0	692	3631.10	17871	14976	702
	Dec 2009	375	475	29	900	0	900	3627.33	17837	14556	900
	Jan 2010	350	493	22	955	0	955	3623.23	17801	14108	955
	Feb 2010	325	432	20	700	0	700	3620.74	17780	13842	700
	Mar 2010	600	580	25	900	0	900	3617.72	17754	13523	900
	Apr 2010	900	775	28	1040	0	1040	3615.12	17733	13252	1040
	May 2010	1950	1647	38	1060	0	1060	3619.98	17773	13761	1060
	Jun 2010	2600	2226	45	1090	0	1090	3629.27	17854	14771	1090
	Jul 2010	1100	1031	52	1148	0	1148	3627.86	17842	14615	1148
	Aug 2010	475	605	52	1065	0	1065	3623.53	17804	14141	1065
	Sep 2010	425	546	45	595	0	595	3622.73	17797	14054	595
	WY 2010	9858	9809	433	10765	0	10765				10788
	Oct 2010	514	588	40	615	0	615	3622.15	17792	13992	615
	Nov 2010	523	564	33	600	0	600	3621.55	17787	13928	600
	Dec 2010	414	560	28	800	0	800	3619.21	17767	13680	800
	Jan 2011	384	520	21	800	0	800	3616.55	17745	13401	800
	Feb 2011	394	475	19	600	0	600	3615.26	17734	13268	600
	Mar 2011	628	582	24	600	0	600	3614.88	17731	13228	600
	Apr 2011	950	774	27	600	0	600	3616.20	17742	13364	600
	May 2011	2161	1891	38	600	0	600	3627.04	17834	14524	600
	Jun 2011	2811	2431	47	620	0	620	3641.30	17965	16157	620
	Jul 2011	1346	1238	56	950	0	950	3643.10	17982	16372	950
	Aug 2011	566	672	57	850	0	850	3641.28	17965	16155	850
	Sep 2011	460	597	49	595	0	595	3640.91	17961	16111	595
	WY 2011	11151	10892	441	8230	0	8230				8230
	Oct 2011	514	604	44	615	0	615	3640.48	17957	16060	615
	Nov 2011	502	556	37	600	0	600	3639.84	17951	15985	600

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Hoover Dam - Lake Mead

		Glen Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 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
*	Dec 2008	801	62	41	453	7.4	8	432	812	1110.97	12496
H	Jan 2009	802	63	34	741	12.1	9	739	817	1111.78	12572
I	Feb 2009	602	82	31	679	12.2	9	669	815	1111.43	12539
S	Mar 2009	626	62	34	1037	16.9	17	1036	791	1107.40	12164
T	Apr 2009	604	36	42	1174	19.7	20	1169	754	1101.26	11604
O	May 2009	582	63	47	977	15.9	33	968	729	1096.92	11217
R	Jun 2009	664	11	56	750	12.6	25	748	720	1095.26	11071
I	Jul 2009	803	38	70	840	13.7	30	838	714	1094.20	10978
C	Aug 2009	802	59	74	801	13.0	30	792	711	1093.73	10938
A	Sep 2009	598	55	61	575	9.7	22	570	711	1093.68	10933
	WY 2009	8236	651	585	9210		242	9119			
L	Oct 2009	620	23	44	613	10.0	25	608	708	1093.26	10897
*	Nov 2009	692	39	44	648	10.9	15	646	710	1093.52	10919
	Dec 2009	900	65	39	653	10.6	8	653	726	1096.36	11168
	Jan 2010	955	131	32	739	12.0	20	739	744	1099.49	11445
	Feb 2010	700	134	30	655	11.8	21	655	752	1100.83	11566
	Mar 2010	900	96	33	1022	16.6	28	1022	746	1099.92	11483
	Apr 2010	1040	75	41	1117	18.8	22	1117	742	1099.22	11421
	May 2010	1060	70	47	1028	16.7	32	1028	744	1099.46	11443
	Jun 2010	1090	24	57	881	14.8	29	881	753	1100.99	11580
	Jul 2010	1148	61	72	898	14.6	31	898	765	1103.15	11774
	Aug 2010	1065	110	78	804	13.1	32	804	781	1105.83	12020
	Sep 2010	595	78	64	663	11.1	27	663	776	1105.00	11943
	WY 2010	10765	906	582	9722		291	9716			
	Oct 2010	615	73	47	370	6.0	39	370	790	1107.37	12161
	Nov 2010	600	73	47	625	10.5	28	625	789	1107.09	12136
	Dec 2010	800	65	41	532	8.7	22	532	805	1109.82	12389
	Jan 2011	800	131	34	674	11.0	20	674	818	1111.85	12580
	Feb 2011	600	134	31	674	12.1	19	674	818	1111.95	12589
	Mar 2011	600	96	35	1006	16.4	27	1006	796	1108.23	12241
	Apr 2011	600	75	42	1140	19.2	24	1140	763	1102.78	11742
	May 2011	600	70	48	1009	16.4	33	1009	738	1098.39	11347
	Jun 2011	620	24	56	899	15.1	31	899	717	1094.75	11026
	Jul 2011	950	61	70	897	14.6	33	897	717	1094.86	11036
	Aug 2011	850	110	74	801	13.0	34	801	720	1095.40	11083
	Sep 2011	595	78	61	616	10.4	29	616	718	1095.05	11052
	WY 2011	8230	990	586	9243		340	9243			
	Oct 2011	615	73	45	468	7.6	38	468	727	1096.51	11180
	Nov 2011	600	73	45	615	10.3	27	615	726	1096.36	11168

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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 CFS	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
*	Dec 2008	453	-23	339	0	339	5.5	638.77	1585
H	Jan 2009	741	-25	655	0	655	10.6	641.08	1647
I	Feb 2009	679	-18	629	0	629	11.3	642.29	1679
S	Mar 2009	1037	-27	1035	0	1035	16.8	641.38	1655
T	Apr 2009	1174	-30	1097	0	1097	18.4	643.11	1702
O	May 2009	977	-28	916	0	916	14.9	644.36	1736
R	Jun 2009	750	-28	788	0	788	13.2	641.92	1669
I	Jul 2009	840	-20	835	0	835	13.6	641.37	1654
C	Aug 2009	801	-31	756	0	756	12.3	641.90	1669
A	Sep 2009	575	-16	726	0	726	12.2	635.60	1501
	WY 2009	9210	-286	9008	0	9008			
L	Oct 2009	613	-22	623	0	623	10.1	634.34	1469
*	Nov 2009	648	-26	590	0	590	9.9	635.61	1502
	Dec 2009	653	-20	552	0	552	9.0	638.70	1583
	Jan 2010	739	-22	614	0	614	10.0	642.50	1685
	Feb 2010	655	-15	660	0	660	11.9	641.80	1666
	Mar 2010	1022	-26	962	0	962	15.6	643.05	1700
	Apr 2010	1117	-28	1091	0	1091	18.3	643.00	1699
	May 2010	1028	-35	993	0	993	16.1	643.00	1699
	Jun 2010	881	-27	882	0	882	14.8	642.00	1671
	Jul 2010	898	-23	889	0	889	14.5	641.50	1658
	Aug 2010	804	-25	779	0	779	12.7	641.50	1658
	Sep 2010	663	-17	740	0	740	12.4	638.00	1564
	WY 2010	9722	-286	9373	0	9373			
	Oct 2010	370	-4	559	0	559	9.1	630.49	1371
	Nov 2010	625	-18	492	0	492	8.3	635.00	1486
	Dec 2010	532	-20	415	0	415	6.8	638.71	1583
	Jan 2011	674	-22	569	0	569	9.3	641.80	1666
	Feb 2011	674	-15	659	0	659	11.9	641.80	1666
	Mar 2011	1006	-26	945	0	945	15.4	643.05	1700
	Apr 2011	1140	-28	1114	0	1114	18.7	643.00	1699
	May 2011	1009	-35	974	0	974	15.8	643.00	1699
	Jun 2011	899	-27	899	0	899	15.1	642.00	1671
	Jul 2011	897	-23	888	0	888	14.4	641.50	1658
	Aug 2011	801	-25	776	0	776	12.6	641.50	1658
	Sep 2011	616	-17	693	0	693	11.6	638.00	1564
	WY 2011	9243	-260	8983	0	8983			
	Oct 2011	468	-4	594	0	594	9.7	633.00	1434
	Nov 2011	615	-18	546	0	546	9.2	635.00	1486

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Parker Dam - Lake Havasu

		Davis Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	MWD Diversion 1000 Ac-Ft	CAP diversion 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft	Flow_to Mexico 1000 Ac-Ft	Flow_to Mexico 1000 CFS
*	Dec 2008	339	15	236	3.8	67	65	446.81	558	139	2.3
H	Jan 2009	655	-6	379	6.2	100	171	446.67	555	121	2.0
I	Feb 2009	629	3	397	7.2	82	162	446.08	544	162	2.9
S	Mar 2009	1035	-7	736	12.0	99	180	446.75	557	208	3.4
T	Apr 2009	1097	-5	784	13.2	98	172	448.75	595	205	3.4
O	May 2009	916	-3	647	10.5	101	165	448.71	594	122	2.0
R	Jun 2009	788	-6	595	10.0	98	94	448.49	590	113	1.9
I	Jul 2009	835	-13	655	10.6	100	75	448.11	582	120	2.0
C	Aug 2009	756	-3	582	9.5	100	70	448.19	584	101	1.6
A	Sep 2009	726	-1	505	8.5	96	143	447.16	564	93	1.6
	WY 2009	9008	-7	6347		1072	1602			1584	
L	Oct 2009	623	-1	446	7.2	27	133	448.03	581	77	1.2
*	Nov 2009	590	19	365	6.1	107	144	447.61	573	104	1.8
	Dec 2009	552	11	314	5.1	110	151	447.00	561	119	1.9
	Jan 2010	614	25	352	5.7	109	178	447.00	561	119	1.9
	Feb 2010	660	28	444	8.0	93	161	446.50	552	154	2.8
	Mar 2010	962	30	708	11.5	103	178	446.70	555	204	3.3
	Apr 2010	1091	-6	775	13.0	99	172	448.71	594	199	3.3
	May 2010	993	-16	697	11.3	103	178	448.71	594	111	1.8
	Jun 2010	882	-26	674	11.3	99	82	448.71	594	116	1.9
	Jul 2010	889	-18	718	11.7	103	64	448.00	580	119	1.9
	Aug 2010	779	-11	615	10.0	103	60	447.50	571	93	1.5
	Sep 2010	740	-12	528	8.9	74	139	446.80	557	89	1.5
	WY 2010	9373	23	6636		1128	1639			1505	
	Oct 2010	559	6	442	7.2	27	105	446.31	548	74	1.2
	Nov 2010	492	13	372	6.2	27	103	446.50	552	103	1.7
	Dec 2010	415	11	282	4.6	28	117	446.50	552	118	1.9
	Jan 2011	569	25	341	5.5	83	169	446.50	552	119	1.9
	Feb 2011	659	28	452	8.1	75	160	446.50	552	149	2.7
	Mar 2011	945	30	718	11.7	84	170	446.70	555	206	3.4
	Apr 2011	1114	-6	820	13.8	81	168	448.71	594	200	3.4
	May 2011	974	-16	700	11.4	84	175	448.71	594	113	1.8
	Jun 2011	899	-26	664	11.2	81	128	448.71	594	115	1.9
	Jul 2011	888	-18	722	11.7	83	79	448.00	580	119	1.9
	Aug 2011	776	-11	625	10.2	83	66	447.50	571	93	1.5
	Sep 2011	693	-12	539	9.1	61	95	446.80	557	89	1.5
	WY 2011	8983	24	6675		796	1535			1499	
	Oct 2011	594	6	447	7.3	24	138	446.31	548	74	1.2
	Nov 2011	546	13	360	6.1	24	171	446.50	552	103	1.7

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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
*	Dec 2008	453	7.4	1110.97	12496	339	0.00	1523.0	171.3	88	377.7
H	Jan 2009	741	12.1	1111.78	12572	76	0.00	1305.0	299.0	75	403.3
I	Feb 2009	679	12.2	1111.43	12539	-33	0.00	1415.0	263.8	81	388.5
S	Mar 2009	1037	16.9	1107.40	12164	-376	0.00	950.0	415.9	55	401.2
T	Apr 2009	1174	19.7	1101.26	11604	-560	0.00	1284.0	474.0	76	403.7
O	May 2009	977	15.9	1096.92	11217	-387	0.00	1411.0	381.7	85	390.6
R	Jun 2009	750	12.6	1095.26	11071	-146	0.00	1641.0	287.2	100	383.1
I	Jul 2009	840	13.7	1094.20	10978	-93	0.00	1640.0	324.9	100	386.9
C	Aug 2009	801	13.0	1093.73	10938	-41	0.00	1648.0	307.5	100	383.8
A	Sep 2009	574	9.7	1093.68	10933	-4	0.00	1656.0	215.3	100	374.9
	WY 2009	9210							3592.3		
L	Oct 2009	613	10.0	1093.26	10897	-37	0.00	1158.0	235.5	70	384.4
*	Nov 2009	648	10.9	1093.52	10919	23	0.00	1358.0	251.9	82	388.7
	Dec 2009	653	10.6	1096.36	11168	248	449.20	1037.0	261.8	63	400.9
	Jan 2010	739	12.0	1099.49	11445	277	448.35	1293.0	298.0	77	403.4
	Feb 2010	655	11.8	1100.83	11566	120	451.01	1079.0	267.5	64	408.2
	Mar 2010	1022	16.6	1099.92	11483	-82	449.17	1366.0	415.0	81	405.9
	Apr 2010	1117	18.8	1099.22	11421	-62	447.30	1466.0	457.6	87	409.5
	May 2010	1028	16.7	1099.46	11443	21	446.36	1580.0	411.2	94	400.1
	Jun 2010	881	14.8	1100.99	11580	137	446.91	1688.0	352.5	100	399.9
	Jul 2010	898	14.6	1103.15	11774	195	449.23	1697.0	360.2	100	401.0
	Aug 2010	804	13.1	1105.83	12020	245	451.79	1713.0	326.9	100	406.6
	Sep 2010	663	11.1	1105.00	11943	-76	453.85	1707.0	265.0	100	399.7
	WY 2010	9722							3903.2		
	Oct 2010	370	6.0	1107.37	12161	218	458.77	1397.0	143.9	81	389.1
	Nov 2010	625	10.5	1107.09	12136	-25	462.35	1387.0	257.4	81	412.1
	Dec 2010	532	8.7	1109.82	12389	253	460.17	1511.0	211.8	87	397.8
	Jan 2011	674	11.0	1111.85	12580	191	461.06	1402.0	274.7	80	407.4
	Feb 2011	674	12.1	1111.95	12589	9	460.95	1429.0	278.3	82	412.9
	Mar 2011	1006	16.4	1108.23	12241	-348	458.65	1425.0	414.6	83	412.1
	Apr 2011	1140	19.2	1102.78	11742	-499	452.48	1595.0	471.1	94	413.2
	May 2011	1009	16.4	1098.39	11347	-395	447.60	1596.9	403.5	94	399.9
	Jun 2011	899	15.1	1094.75	11026	-321	443.28	1700.0	357.6	100	397.9
	Jul 2011	897	14.6	1094.86	11036	10	442.02	1700.0	354.5	100	395.0
	Aug 2011	801	13.0	1095.40	11083	48	442.50	1700.0	319.4	100	398.8
	Sep 2011	616	10.4	1095.05	11052	-31	443.73	1700.0	243.1	100	394.6
	WY 2011	9243							3729.8		
	Oct 2011	468	7.6	1096.51	11180	128	448.42	1383.2	185.7	81	396.6
	Nov 2011	615	10.3	1096.36	11168	-13	450.79	1371.7	247.6	81	402.5

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

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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
*	Dec 2008	339	5.5	638.77	1585	91	0.00	163.2	42.1	64	124.2
H	Jan 2009	655	10.6	641.08	1647	62	0.00	155.6	80.8	61	123.4
I	Feb 2009	629	11.3	642.29	1679	33	0.00	193.8	79.3	76	126.1
S	Mar 2009	1035	16.8	641.38	1655	-25	0.00	255.0	121.2	100	117.1
T	Apr 2009	1097	18.4	643.11	1702	47	0.00	255.0	135.7	100	123.7
O	May 2009	916	14.9	644.36	1736	34	0.00	255.0	115.6	100	126.3
R	Jun 2009	788	13.2	641.92	1669	-67	0.00	255.0	99.5	100	126.2
I	Jul 2009	835	13.6	641.37	1654	-15	0.00	255.0	101.8	100	121.9
C	Aug 2009	756	12.3	641.90	1669	14	0.00	255.0	94.4	100	124.8
A	Sep 2009	726	12.2	635.60	1501	-167	0.00	255.0	89.2	100	122.8
	WY 2009	9008							1106.2		
L	Oct 2009	623	10.1	634.34	1469	-33	0.00	216.8	74.2	85	119.1
*	Nov 2009	590	9.9	635.61	1502	33	0.00	186.2	70.9	73	120.3
	Dec 2009	552	9.0	638.70	1583	81	131.87	188.7	67.4	74	122.1
	Jan 2010	614	10.0	642.50	1685	102	135.56	186.2	76.7	73	124.8
	Feb 2010	660	11.9	641.80	1666	-19	136.58	204.0	82.8	80	125.5
	Mar 2010	962	15.6	643.05	1700	34	135.64	247.3	119.8	97	124.6
	Apr 2010	1091	18.3	643.00	1699	-2	136.07	255.0	135.6	100	124.3
	May 2010	993	16.1	643.00	1699	0	136.04	255.0	124.0	100	124.9
	Jun 2010	882	14.8	642.00	1671	-27	135.51	255.0	110.1	100	124.9
	Jul 2010	889	14.5	641.50	1658	-14	134.73	255.0	110.5	100	124.3
	Aug 2010	779	12.7	641.50	1658	0	134.46	255.0	97.1	100	124.7
	Sep 2010	740	12.4	638.00	1564	-94	132.63	255.0	91.2	100	123.2
	WY 2010	9373							1160.3		
	Oct 2010	559	9.1	630.49	1371	-193	127.33	237.2	66.7	93	119.4
	Nov 2010	492	8.3	635.00	1486	115	125.82	234.6	58.3	92	118.4
	Dec 2010	415	6.8	638.71	1583	97	130.00	239.7	51.0	94	122.7
	Jan 2011	569	9.3	641.80	1666	83	134.16	219.3	71.0	86	124.8
	Feb 2011	659	11.9	641.80	1666	0	135.05	244.8	82.6	96	125.2
	Mar 2011	945	15.4	643.05	1700	34	135.44	255.0	117.8	100	124.6
	Apr 2011	1114	18.7	643.00	1699	-2	136.07	255.0	138.3	100	124.2
	May 2011	974	15.8	643.00	1699	0	136.04	255.0	121.7	100	125.0
	Jun 2011	899	15.1	642.00	1671	-27	135.51	255.0	112.2	100	124.8
	Jul 2011	888	14.4	641.50	1658	-14	134.73	255.0	110.4	100	124.3
	Aug 2011	776	12.6	641.50	1658	0	134.46	255.0	96.7	100	124.7
	Sep 2011	693	11.6	638.00	1564	-94	132.63	255.0	85.6	100	123.5
	WY 2011	8983							1112.3		
	Oct 2011	594	9.7	633.00	1434	-130	128.65	237.2	71.5	93	120.4
	Nov 2011	546	9.2	635.00	1486	51	127.14	234.6	65.1	92	119.2

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Parker Dam - Lake Havasu

		Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Parker Static Head Feet	Parker Generator Capacity MW	Parker Gross Energy MKWH	Percent Of Units Available	KWH/AF
*	Dec 2008	236	3.8	446.81	558	-14	0.00	85.2	15.3	71	64.7
H	Jan 2009	379	6.2	446.67	555	-3	0.00	78.0	25.9	65	68.2
I	Feb 2009	397	7.2	446.08	544	-11	0.00	90.0	27.2	75	68.5
S	Mar 2009	736	12.0	446.75	556	12	0.00	87.6	49.2	73	66.8
T	Apr 2009	784	13.2	448.75	595	38	0.00	111.6	53.8	93	68.6
O	May 2009	647	10.5	448.71	594	-1	0.00	120.0	44.9	100	69.4
R	Jun 2009	595	10.0	448.49	590	-4	0.00	120.0	41.3	100	69.5
I	Jul 2009	655	10.6	448.11	582	-7	0.00	120.0	43.4	100	66.3
C	Aug 2009	582	9.5	448.19	584	2	0.00	118.8	39.9	99	68.6
A	Sep 2009	505	8.5	447.16	564	-19	0.00	87.6	35.0	73	69.2
	WY 2009	6347							433.2		
L	Oct 2009	446	7.2	448.03	581	16	0.00	90.0	30.5	75	68.5
*	Nov 2009	365	6.1	447.61	573	-8	0.00	66.0	25.9	55	71.0
	Dec 2009	314	5.1	447.00	561	-12	77.06	73.2	20.5	61	65.1
	Jan 2010	352	5.7	447.00	561	-0	77.23	66.0	23.2	55	66.0
	Feb 2010	444	8.0	446.50	552	-9	75.38	93.6	29.0	78	65.4
	Mar 2010	708	11.5	446.70	555	4	74.01	120.0	46.0	100	64.9
	Apr 2010	775	13.0	448.71	594	38	75.09	120.0	51.1	100	66.0
	May 2010	697	11.3	448.71	594	0	76.06	120.0	46.3	100	66.5
	Jun 2010	674	11.3	448.71	594	0	76.06	120.0	44.8	100	66.5
	Jul 2010	718	11.7	448.00	580	-14	75.72	120.0	47.6	100	66.3
	Aug 2010	615	10.0	447.50	571	-10	75.13	120.0	40.3	100	65.5
	Sep 2010	528	8.9	446.80	557	-13	74.55	120.0	34.3	100	64.8
	WY 2010	6636							439.5		
	Oct 2010	442	7.2	446.31	548	-9	73.97	120.0	28.2	100	63.9
	Nov 2010	372	6.2	446.50	552	3	75.04	93.6	23.9	78	64.4
	Dec 2010	282	4.6	446.50	552	0	74.66	103.2	17.7	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	700	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	446.80	557	-13	74.55	120.0	34.9	100	64.9
	WY 2011	6675							436.2		
	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

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Upper Basin Power

		Glen Canyon 1000 MWHR	Flam Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Res 1000 MWHR	Font Res 1000 MWHR
*	Dec 2008	355	30	10	14	7	2
H	Jan 2009	352	31	11	15	6	4
I	Feb 2009	262	24	12	15	4	3
S	Mar 2009	271	20	14	15	10	3
	Winter 2009	1742	142	89	111	57	17
T	Apr 2009	260	19	17	24	16	3
O	May 2009	256	57	33	55	23	4
R	Jun 2009	301	38	54	66	22	8
I	Jul 2009	371	47	45	53	22	8
C	Aug 2009	368	50	39	46	23	9
A	Sep 2009	275	48	28	35	20	6
	Summer 2009	1832	259	216	278	125	38
L	Oct 2009	285	44	24	28	14	4
*	Nov 2009	309	42	8	9	4	0
	Dec 2009	377	39	15	18	9	6
	Jan 2010	397	39	24	31	15	5
	Feb 2010	289	35	17	23	12	4
	Mar 2010	370	33	10	13	7	4
	Winter 2010	2027	232	97	122	62	24
	Apr 2010	426	31	12	19	12	5
	May 2010	435	53	17	30	20	7
	Jun 2010	453	64	14	24	17	9
	Jul 2010	480	37	27	33	18	10
	Aug 2010	442	37	38	45	22	10
	Sep 2010	247	35	32	40	20	4
	Summer 2010	2482	258	141	191	108	44
	Oct 2010	254	37	21	26	13	5
	Nov 2010	248	35	9	11	6	6
	Dec 2010	329	36	30	37	19	6
	Jan 2011	328	36	27	34	17	6
	Feb 2011	245	33	17	23	12	5
	Mar 2011	245	36	12	17	9	5
	Winter 2011	1649	214	115	147	76	32
	Apr 2011	245	35	14	22	13	5
	May 2011	248	54	22	36	23	7
	Jun 2011	262	66	22	33	22	9
	Jul 2011	408	41	34	42	23	10
	Aug 2011	364	41	38	45	23	10
	Sep 2011	255	40	35	42	21	3
	Summer 2011	1782	278	165	220	126	44
	Oct 2011	263	41	22	27	14	7
	Nov 2011	256	40	9	11	7	6

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model_run_id = 2042

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

MON	YEAR	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	LAKE POWELL KAF	UPPER BASIN TOTAL KAF	LAKE MEAD KAF	TOTAL KAF	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	TOT OR MAX ALLOW KAF	LAKE POWELL KAF	LAKE MEAD KAF	TOTAL KAF	BOM SPACE REQD KAF	MEAD SCHED REL KAF	MEAD FC REL KAF	SYS CONT MAF
		* * * * P R E D I C T E D S P A C E * * * *							* * * * C R E D I T A B L E S P A C E * * * *									
DEC	2009	557	226	431	9344	10557	16461	27018	557	226	431	1214	9344	16461	27018	4580	653	0	33.4
JAN	2010	626	248	446	9764	11085	16212	27297	626	248	446	1320	9764	16212	27297	5350	739	0	33.2
									* * * * E F F E C T I V E S P A C E * * * *									
JAN	2010	626	248	446	9764	11085	16212	27297	246	246	243	735	9764	16212	26712	5350	739	0	33.2
FEB	2010	696	308	463	10212	11679	15935	27614	315	305	259	879	10212	15935	27026	1500	655	0	32.9
MAR	2010	759	346	471	10478	12054	15814	27869	376	343	267	987	10478	15814	27279	1500	1022	0	32.5
APR	2010	783	349	433	10797	12361	15897	28258	397	346	227	970	10797	15897	27663	1500	1117	0	32.3
MAY	2010	760	317	376	11068	12521	15959	28480	368	313	151	833	11068	15959	27859	1500	1028	0	33.1
JUN	2010	694	193	310	10559	11757	15937	27694	294	181	53	528	10559	15937	27024	1500	881	0	34.6
JUL	2010	516	34	335	9549	10433	15800	26234	100	2	30	132	9549	15800	25481	1500	898	0	34.7
									* * * * C R E D I T A B L E S P A C E * * * *									
AUG	2010	434	27	356	9705	10521	15606	26127	434	27	356	816	9705	15606	26127	1500	804	0	34.3
SEP	2010	460	86	379	10179	11105	15360	26466	460	86	379	926	10179	15360	26466	2270	663	0	33.9
OCT	2010	509	146	382	10266	11303	15437	26739	509	146	382	1037	10266	15437	26739	3040	370	0	33.8
NOV	2010	557	176	378	10328	11440	15219	26659	557	176	378	1112	10328	15219	26659	3810	625	0	33.8
DEC	2010	607	173	378	10392	11550	15244	26794	607	173	378	1158	10392	15244	26794	4580	532	0	33.7
JAN	2011	672	248	387	10640	11947	14991	26939	672	248	387	1307	10640	14991	26939	5350	674	0	33.6
									* * * * E F F E C T I V E S P A C E * * * *									
JAN	2011	672	248	387	10640	11947	14991	26939	386	248	212	846	10640	14991	26477	5350	674	0	33.6
FEB	2011	733	315	398	10919	12364	14800	27164	445	315	221	982	10919	14800	26701	1500	674	0	33.4
MAR	2011	780	352	397	11052	12581	14791	27372	490	352	219	1062	11052	14791	26905	1500	1006	0	33.0
APR	2011	780	360	350	11092	12583	15139	27722	487	360	167	1014	11092	15139	27245	1500	1140	0	32.9
MAY	2011	742	338	255	10956	12291	15638	27929	441	338	53	832	10956	15638	27427	1500	1009	0	33.9
JUN	2011	636	212	269	9796	10914	16033	26947	326	212	34	571	9796	16033	26401	1500	899	0	35.5
JUL	2011	434	36	331	8163	8965	16354	25319	107	11	48	166	8163	16354	24684	1500	897	0	35.8
									* * * * C R E D I T A B L E S P A C E * * * *									
AUG	2011	345	27	334	7948	8655	16344	24999	345	27	334	707	7948	16344	24999	1500	801	0	35.5
SEP	2011	376	77	345	8165	8963	16297	25260	376	77	345	798	8165	16297	25260	2270	616	0	35.2
OCT	2011	438	147	344	8209	9137	16328	25465	438	147	344	928	8209	16328	25465	3040	468	0	35.0
NOV	2011	499	181	339	8260	9279	16200	25478	499	181	339	1019	8260	16200	25478	3810	615	0	34.9