April 24-Month Study
Date: April 8, 2010

From: Water Resources Group, Salt Lake City
To: All Colorado River Annual Operating Plan (AOP) Recipients

Current Reservoir Status

Reservoir	March Inflow (unregulated) (acre-feet)	Percent of Average (%)	April 7 Midnight Elevation (feet)	Reservoir Storage (acre-feet)
Fontenelle	43,000	83	6468.24	112,000
Flaming Gorge	69,000	64	6026.11	3,201,000
Blue Mesa	29,000	82	7484.49	539,000
Powell	467,000	70	3618.99	13,657,000
Navajo	62,000	69	6053.02	1,261,000

Expected Operations

The operation of Lake Powell and Lake Mead in this April 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 coordinated operation of Lake Powell and Lake Mead is the Upper Elevation Balancing Tier. The April 24-Month study projects the end of water year elevation at Lake Powell to be 3629.20 feet and Lake Mead to be 1082.96 feet. Since the projected end of water year elevation at Lake Powell is below the 2010 Equalization Elevation of 3642 feet and the projected end of water year elevation at Lake Mead is above elevation 1075 feet, Sections 6.B.1. and 6.B.4. of the Interim Guidelines provide for an annual release volume of 8.23 million acre-feet from Glen Canyon Dam during water year 2010.

The Intentionally Created Surplus (ICS) Surplus condition is the criterion governing the operation of Lake Mead for calendar year 2010.

The Interim Guidelines are available for download at http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.

The 2010 AOP is available for download at
http://www.usbr.gov/lc/region/g4000/AOP2010/AOP10_draft.pdf.

Fontenelle Reservoir – Inflows for the month of March were 43,000 acre-feet, or 83% of average. The reservoir elevation is 6468 feet above sea level and 32% of capacity. The reservoir elevation is steady and is expected to increase as spring runoff begins to fill the reservoir. Inflows to Fontenelle Reservoir are currently averaging 500 cfs and releases are 800 cfs. Basin snowpack is 62% of average for this time of year.

The 2010 water supply forecast for the April to July runoff season has decreased to 360,000 acre-feet (42% of average). Inflows over the next three months are forecasted to be below average: 60,000 acre-ft, 100,000 acre-ft, and 145,000 acre-ft for April, May, and June respectively.

The next Fontenelle Working Group meeting is scheduled for April 27, 2010 at 10:00 am at the Seedskadee National Wildlife Refuge visitor's center. The Fontenelle Working Group is an open public forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir.

Flaming Gorge Reservoir – March observed unregulated inflow into Flaming Gorge reservoir was 69,000 acre-feet (AF), or 64 percent of average inflow. The March end of month elevation was 6026.2 feet, which equates to 3.20 million acre-feet or 86 percent of live storage capacity. Releases out of Flaming Gorge are currently steady at 800 cfs.

The final April forecast for April through July unregulated inflow into Flaming Gorge Reservoir was 38 percent of average, a decrease from 65 percent of average in January. Snowpack in the Upper Green River Basin has increased slightly over the past month to 67 percent of average.

The next Flaming Gorge Working Group meeting is scheduled for April 27, 2010, in Vernal, Utah. The meeting will be held at 7:00 p.m. at the Western Park Convention Center located at 302 East 200 South in Vernal, Utah. For directions, please call 435-789-7396. The Flaming Gorge Working Group is an open public forum for information exchange between Reclamation and the stake holders of Flaming Gorge Dam. The public is encouraged to attend and comment on the operations and plans presented by Reclamation at these meetings. For more information on this group and these meetings please contact Ed Vidmar at 801-379-1182.

Aspinall Reservoir Unit – March unregulated inflow into Blue Mesa Reservoir was 29,000 acre-feet or 82 percent of average. On April 7, 2010 the basin snowpack was 102 percent of average. Precipitation during March was 95 percent of average. The current inflow rate into Blue Mesa Reservoir is about 650 cfs while reservoir releases are averaging about 900 cfs. Lately the weather pattern has been wetter and colder than average, however spring like conditions are returning which will most likely start the annual

spring snowmelt and we expect the elevation at Blue Mesa Reservoir to start increasing. The reservoir elevation is currently at 7484.63 feet, which corresponds to a storage content of about 540,000 acre-feet. This elevation is about the same as of last year's elevation.

The latest Water Supply Forecast for Water Year 2010 has been issued and the April through July unregulated inflow is forecasted to be at 560,000 acre-feet (78% of normal), this is a decrease of 10,000 acre-feet from last month's forecast. If this forecast holds through May 1st, the senior Black Canyon Water Right would call for a one day spring peak flow of 3,883 cfs. At this time, Reclamation plans to operate the Aspinall Unit to allow the water right to be met. Under the proposed operation Blue Mesa is not projected to fill this runoff season. The projected fill is calculated to be about 7512.5, or about 4.0 feet short of our normal fill target.

Releases from Crystal are currently set at 1100 cfs. The Gunnison Diversion Tunnel started taking water for the new season on March 30, 2010. The current diversion rate in the tunnel is 650 cfs, which results in a river flow below the diversion tunnel of approximately 550 cfs. These rates will most likely change as conditions warrant, primarily as we respond to changes in the forecasted spring inflows.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, April 22, 2010 starting at 1:00 PM in Reclamation's Grand Junction Office. At this meeting, review of this winter's reservoir operations, and plans for this spring and summer operations will be discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. Anyone needing further information about these meetings should contact Dan Crabtree in the Grand Junction Area Office at (970) 248-0652.

Navajo Reservoir - Reclamation monetarily decreased the release from Navajo Reservoir from 500 cubic feet per second (cfs) to 300 cfs on Tuesday, March 30th to assist in trout habitat improvement project on the San Juan River. Reservoir releases were increased back to 500 cfs on March 31st, at 7:00 pm. All reservoir releases are made for the authorized purposes of the Navajo Unit, and to attempt to maintain a target base flow through the endangered fish critical habitat reach of the San Juan River (Farmington to Lake Powell).

The San Juan River Basin Recovery Implementation Program recommends a target base flow of between 500 cfs and 1,000 cfs through the critical habitat area. The target base flow is calculated as the weekly average of gaged flows throughout the critical habitat area, therefore daily flows of less than 500 cfs may occur at some gages.

Snowpack for the upper San Juan basin now stands at 100 percent of average, while the Animas River basin is 95 percent of average. Precipitation during March was only 70 percent of average. Unregulated inflow into Navajo Reservoir during the month of March was 62,000 acre-feet, or 69 percent of average. Currently, the daily reservoir inflow is averaging about 1600 cfs. The reservoir water surface elevation is currently

6053.02 feet, which corresponds to a storage content of about 1,261,000 acre-feet. NIIP started their diversions on March 12th, which are currently set at about 100 cfs.

The latest Water Supply Forecast for Water Year 2010 has been issued and the April through July unregulated inflow is forecasted to be at 700,000 acre-feet (89% of normal), this is a decrease of 65,000 acre-feet from last month's forecast. Given this forecast, there will not be a spring peak release which results in an end of water year reservoir elevation estimated to be 6070.53 feet. This elevation is slightly higher than average, but recent history has shown a trend of a lower observed inflow volume than what is forecasted during this time of year, and drier summers have made it necessary to release more water to the critical habitat area. The alternative would include a 1-week spring peak release, however, that would drop the reservoir lower than the end of water year target, which is what happened last year and resulted in much lower reservoir elevations than anticipated.

A public meeting on Navajo Reservoir operations will be held on Tuesday, April 27, 2010 at 1:00 p.m. in Farmington, New Mexico. At this meeting, review of this winter's reservoir operations, and plans for this spring and summer operations will be discussed. These are open forum discussions on the operation of Navajo Reservoir with many interested groups participating. Anyone interested in the general operation of the reservoir is encouraged to attend. Please contact Pat Page in Reclamation's Durango, Colorado Office at (970) 385-6560 for information about these meetings or the daily operation of Navajo Reservoir.

Glen Canyon Dam / Lake Powell – The unregulated inflow volume into Lake Powell in March was 475,000 acre-feet (72% of average). This was 25,000 acre-feet above the level forecasted in the March (Most Probable) 24-Month Study. The current elevation of Lake Powell as of April 8, 2010 is 3618.94 feet above sea level and stable. Inflows to Lake Powell are projected to increase during late April and into May and the reservoir elevation will likely begin to rise during this time. The April (Most Probable) 24-Month Study is projecting that the reservoir elevation will peak later this summer at approximately 3631 feet above sea level which is 69 feet from the full pool elevation of 3700 feet.

Releases from Glen Canyon Dam during the month of April will fluctuate each day for power generation between a peak hourly average release of about 12,500 cfs, during the morning and afternoon and a daily low hourly average release of 6,500 cfs during the late evening and early morning hours. The release volume scheduled for April is 600,000 acre-feet. The release volume projected for May is also 600,000 acre-feet and daily fluctuations in May will likely be very similar to April.

In addition to the daily fluctuation pattern, instantaneous releases from Glen Canyon Dam also fluctuate to provide approximately 40 megawatts of system regulation to maintain stable conditions within the electrical generation and transmission system. This translates into momentary release fluctuations of about +/- 1100 cfs above or below the

hourly average release rate. These momentary fluctuations for regulation are very short lived and typically balance out over the hour. When an unanticipated outage event occurs in the generation system, reserve generation at Glen Canyon Dam can also be called upon up to a limit of 88 megawatts (approximately 2400 cfs of release) for a duration of 2 hours or less. Under normal circumstances, calls for reserve generation occur fairly infrequently and are for much less than the limit of 88 megawatts.

The snowpack conditions in the Upper Colorado River Basin are approximately 88% of average as of April 9, 2010. Typically the snowpack for the Upper Colorado River Basin peaks during the second week of April and begins to decline as temperatures increase and snowmelt begins. The Colorado Basin River Forecast Center (CBRFC) has issued the April Official Water Supply Forecast (April-July Unregulated Inflow Volume) for Lake Powell and it is projecting that the volume of unregulated inflow to Lake Powell for the period from April 1, 2010 through July 31, 2010 will be 5.0 million acre-feet (maf) which is 63% of average for the historic period from 1971-2000.

Based on the April Official Forecast, and a projected Lake Powell release volume of 8.23 maf pursuant to the 2010 Annual Operating Plan and Colorado River Interim Guidelines for Lower Basin Shortages and Coordinated Operations for Lakes Powell and Mead (Interim Guidelines), the April (Most Probable) 24-Month Study projects that the water year ending elevation of Lake Powell will be 3629.20. This elevation is 12.2 feet below the Equalization Level for water year 2010 as established in the Interim Guidelines. This condition does not meet the criteria for an April adjustment to the Equalization Tier for the remainder of water year 2010 (see Section 6.B.3 of the Record of Decision). Therefore, the release volume for water year 2010 will be 8.23 maf and monthly release volume for the remainder of the water year will be scheduled to meet this annual release volume.

Upper Colorado River Basin Hydrology

In the Upper Colorado River Basin during water year 2009, the overall precipitation accumulated through September 30, 2009 was approximately 95% of average based on the 30 year average for the period from 1971 through 2000. For water year 2010 the dry conditions have persisted. Estimated percentages of average precipitation for the months thus far in water year 2010 are as follows: October 85%, November 40%, December 130%, January 100% and February 100%, March 85%.

The Climate Prediction Center outlook (dated March 18, 2010) for temperature over the next 3 months indicates that temperatures in the Upper Colorado River Basin are expected to be above average and precipitation over the next 3 months in the Upper Colorado River Basin is projected to also be above average.

Upper Colorado River Basin Drought

The Upper Colorado River Basin continues to experience a protracted multi-year drought. Since 1999, inflow to Lake Powell has been below average in every year except water

years 2005 and 2008. In the summer of 1999, Lake Powell was close to full with reservoir storage at 23.5 million acre-feet, or 97 percent of capacity. During the next 5 years (2000 through 2004) unregulated inflow to Lake Powell was well below average. This resulted in Lake Powell storage decreasing during this period to 8.0 million acre-feet (33 percent of capacity) which occurred on April 8, 2005. During 2005, 2008 and 2009, drought conditions eased somewhat with net gains in storage to Lake Powell. As of April 8, 2010 the storage in Lake Powell was 13.65 million acre-feet (56.1 percent of capacity) which is still below desired levels while the overall reservoir storage in the Colorado River Basin as of March 23, 2010 is 32.60 million acre-feet (54.8 percent of capacity).

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
ATTENTION UC-280
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SALT LAKE CITY, UT 84138-5571
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RUNOFF AND INFLOW PROJECTIONS INTO UPPER BASIN RESERVOIRS ARE PROVIDED BY
THE COLORADO RIVER FORECASTING SERVICE THROUGH THE NATIONAL WEATHER SERVICES'S
COLORADO BASIN RIVER FORECAST CENTER AND ARE AS FOLLOWS

:	Obs			mar	Forecast			Outlook	
:	dec	jan	feb	mar	%Avg	apr	may	jun	apr-jul	%Avg
GLDA3:Lake Powell	309	304	294	467	70%:	650/	1550/	2000/	5000/:	63%
GBRW4:Fontenelle	31	28	23	43	83%:	60/	100/	145/	360/:	42%
GRNU1:Flaming Gorge	19.0	27	29	69	64%:	85/	125/	170/	450/:	38%
BMDC2:Blue Mesa	21	22	22	29	82%:	60/	175/	240/	560/:	78%
MPSC2:Morrow Point	22	24	22	29	72%:	68/	195/	260/	610/:	78%
CLSC2:Crystal	25	26	25	33	71%:	80/	220/	290/	685/:	75%
TPIC2:Taylor Park	3.9	4.2	3.5	4.4	102%:	7/	24/	37/	82/:	80%
VCRC2:Vallecito	3.7	4.0	3.1	3.4	42%:	15/	62/	77/	180/:	88%
NVRN5:Navajo	11.2	14.0	15.9	62	69%:	130/	270/	255/	700/:	89%
LEMC2:Lemon	0.61	0.58	0.47	0.68	46%:	3.5/	19.5/	22/	50/:	86%
MPHC2:McPhee	2.5	3.1	2.9	7.8e	47%:	47/	107/	86/	260/:	81%
RBSC2:Ridgway	3.4	3.4	2.5	4.9	89%:	/	/	/	90/:	88%

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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
*	Apr 2009	91	1	57	0	57	6475.63	145
H	May 2009	152	1	62	1	64	6490.46	231
I	Jun 2009	477	3	91	285	376	6504.01	330
S	Jul 2009	247	3	88	145	233	6505.36	341
T	Aug 2009	72	2	98	6	104	6500.99	306
O	Sep 2009	37	2	66	0	66	6496.84	276
	WY 2009	1295	15	773	485	1258		
R	Oct 2009	48	1	51	11	62	6494.68	260
I	Nov 2009	42	1	0	62	62	6491.61	239
C	Dec 2009	31	1	0	70	71	6485.42	198
A	Jan 2010	28	1	38	30	69	6478.10	157
L	Feb 2010	23	0	55	0	55	6471.41	125
*	Mar 2010	43	0	56	0	56	6468.40	112
	Apr 2010	60	1	48	0	48	6471.20	124
	May 2010	100	1	49	0	49	6481.25	174
	Jun 2010	145	2	48	0	48	6495.93	269
	Jul 2010	55	3	49	0	49	6496.39	272
	Aug 2010	44	2	49	0	49	6495.34	265
	Sep 2010	37	2	42	17	59	6491.98	241
	WY 2010	656	14	484	192	676		
	Oct 2010	49	1	55	6	61	6489.87	228
	Nov 2010	41	1	59	0	59	6487.18	210
	Dec 2010	32	1	61	0	61	6482.41	180
	Jan 2011	30	1	61	0	61	6476.58	149
	Feb 2011	28	0	55	0	55	6470.57	122
	Mar 2011	52	0	61	0	61	6468.25	112
	Apr 2011	89	1	83	0	83	6469.56	117
	May 2011	176	1	99	6	105	6483.63	188
	Jun 2011	307	2	103	90	193	6500.02	299
	Jul 2011	185	3	101	38	138	6505.71	343
	Aug 2011	82	2	100	8	108	6502.20	316
	Sep 2011	48	2	37	31	68	6499.42	295
	WY 2011	1120	15	874	178	1052		
	Oct 2011	49	1	70	0	70	6496.32	272
	Nov 2011	41	1	68	0	68	6492.48	245
	Dec 2011	32	1	70	0	70	6486.62	206
	Jan 2012	30	1	70	0	70	6479.81	166
	Feb 2012	29	0	66	0	66	6472.12	128
	Mar 2012	52	0	70	0	70	6467.65	109

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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
* Apr 2009	127	93	5	50	0	50	122	6021.21	3024	278	308
H May 2009	212	125	7	150	0	150	120	6020.33	2993	750	881
I Jun 2009	573	472	10	96	0	96	134	6029.83	3357	516	624
S Jul 2009	284	271	14	117	0	117	140	6033.29	3478	110	246
T Aug 2009	74	106	13	124	0	124	139	6032.53	3448	21	156
O Sep 2009	45	74	11	120	0	120	136	6031.12	3392	14	144
WY 2009	1564	1527	79	1065	0	1065					3031
R Oct 2009	45	59	7	109	0	109	134	6029.69	3337	0	152
I Nov 2009	47	67	4	104	0	104	133	6028.67	3298	0	143
C Dec 2009	19	59	2	107	1	108	131	6027.38	3249	0	504
A Jan 2010	27	68	2	109	0	109	129	6026.29	3208	0	669
L Feb 2010	29	61	2	87	0	87	128	6025.55	3181	0	111
* Mar 2010	69	81	3	60	0	60	129	6026.01	3198	0	118
Apr 2010	85	73	5	48	0	48	129	6026.53	3217	0	48
May 2010	125	74	8	120	0	120	127	6025.14	3166	0	120
Jun 2010	170	73	10	120	0	120	125	6023.64	3110	0	120
Jul 2010	70	64	13	61	0	61	125	6023.37	3101	0	61
Aug 2010	53	58	12	61	0	61	124	6022.97	3086	0	61
Sep 2010	45	67	11	59	0	59	124	6022.88	3083	0	59
WY 2010	784	804	78	1047	1	1048					2168
Oct 2010	59	71	7	61	0	61	124	6022.95	3085	0	61
Nov 2010	51	68	3	59	0	59	124	6023.10	3091	0	59
Dec 2010	36	65	2	61	0	61	124	6023.14	3092	0	61
Jan 2011	41	71	2	61	0	61	125	6023.36	3100	0	61
Feb 2011	45	73	2	56	0	56	125	6023.75	3114	0	56
Mar 2011	103	113	3	61	0	61	127	6025.02	3161	0	61
Apr 2011	142	136	5	59	0	59	130	6026.87	3230	0	59
May 2011	263	192	8	122	0	122	132	6028.46	3290	0	122
Jun 2011	400	286	11	182	0	182	136	6030.79	3380	0	182
Jul 2011	219	172	14	114	0	114	138	6031.90	3423	0	114
Aug 2011	96	122	13	114	0	114	137	6031.78	3418	0	114
Sep 2011	58	78	11	110	0	110	136	6030.70	3376	0	110
WY 2011	1515	1447	80	1062	0	1062					1062
Oct 2011	59	80	7	114	0	114	134	6029.68	3337	0	114
Nov 2011	51	77	3	110	0	110	133	6028.77	3302	0	110
Dec 2011	36	74	2	114	0	114	131	6027.72	3262	0	114
Jan 2012	41	81	2	114	0	114	130	6026.83	3228	0	114
Feb 2012	47	84	2	106	0	106	129	6026.20	3205	0	106
Mar 2012	103	122	3	114	0	114	129	6026.33	3210	0	114

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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
*	Apr 2009	11	5	9314.31	77
H	May 2009	46	20	9328.38	103
I	Jun 2009	37	35	9329.45	105
S	Jul 2009	16	26	9324.35	95
T	Aug 2009	7	19	9317.78	83
O	Sep 2009	6	15	9312.44	74
	WY 2009	153	151		
R	Oct 2009	7	8	9311.60	72
I	Nov 2009	5	6	9310.68	71
C	Dec 2009	4	6	9309.18	69
A	Jan 2010	4	6	9307.90	67
L	Feb 2010	4	6	9306.55	65
*	Mar 2010	4	6	9305.31	63
	Apr 2010	7	8	9304.97	62
	May 2010	24	14	9311.43	72
	Jun 2010	37	16	9323.37	93
	Jul 2010	14	20	9320.14	87
	Aug 2010	9	19	9314.54	77
	Sep 2010	7	14	9310.07	70
	WY 2010	125	129		
	Oct 2010	6	6	9310.17	70
	Nov 2010	5	6	9309.50	69
	Dec 2010	4	6	9308.53	68
	Jan 2011	4	6	9307.35	66
	Feb 2011	4	6	9305.85	63
	Mar 2011	4	6	9304.66	62
	Apr 2011	8	8	9305.22	63
	May 2011	27	14	9313.58	76
	Jun 2011	43	18	9327.22	101
	Jul 2011	20	20	9327.43	101
	Aug 2011	10	22	9321.17	89
	Sep 2011	7	15	9316.69	81
	WY 2011	144	132		
	Oct 2011	6	10	9314.45	77
	Nov 2011	5	6	9313.82	76
	Dec 2011	4	6	9312.91	75
	Jan 2012	4	6	9311.80	73
	Feb 2012	4	6	9310.48	71
	Mar 2012	4	6	9309.37	69

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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
*	Apr 2009	104	99	1	61	0	61	7489.84	580
H	May 2009	344	317	1	110	10	120	7513.48	776
I	Jun 2009	229	227	1	172	3	175	7519.02	826
S	Jul 2009	95	105	2	144	0	144	7514.49	785
T	Aug 2009	42	54	1	128	0	128	7505.79	710
O	Sep 2009	26	35	1	93	0	93	7498.71	651
	WY 2009	1017	1016	9	993	13	1006		
R	Oct 2009	33	34	1	81	0	81	7492.82	603
I	Nov 2009	27	28	0	28	0	28	7492.84	604
C	Dec 2009	21	23	0	47	0	47	7489.73	579
A	Jan 2010	22	24	0	43	0	43	7487.22	560
L	Feb 2010	22	24	0	38	0	38	7485.33	546
*	Mar 2010	29	30	0	33	0	33	7484.88	542
	Apr 2010	60	61	1	48	0	48	7486.44	554
	May 2010	175	165	1	110	0	110	7493.38	608
	Jun 2010	240	219	1	58	0	58	7512.48	768
	Jul 2010	85	91	2	110	0	110	7510.13	747
	Aug 2010	49	59	1	111	0	111	7503.95	694
	Sep 2010	33	40	1	83	0	83	7498.64	650
	WY 2010	795	799	9	791	0	791		
	Oct 2010	36	35	1	58	0	58	7495.79	627
	Nov 2010	31	32	0	29	0	29	7496.14	630
	Dec 2010	25	27	0	75	0	75	7490.00	581
	Jan 2011	24	26	0	92	0	92	7481.31	516
	Feb 2011	22	24	0	60	0	60	7476.32	480
	Mar 2011	34	36	0	43	0	43	7475.26	472
	Apr 2011	73	72	1	50	0	50	7478.32	494
	May 2011	212	199	1	74	0	74	7494.61	618
	Jun 2011	271	246	1	68	0	68	7515.51	794
	Jul 2011	121	120	2	111	0	111	7516.40	803
	Aug 2011	62	74	1	122	0	122	7510.81	753
	Sep 2011	36	44	1	113	0	113	7502.64	683
	WY 2011	946	935	9	894	0	894		
	Oct 2011	36	39	1	65	0	65	7499.49	657
	Nov 2011	31	32	0	36	0	36	7498.92	652
	Dec 2011	25	27	0	97	0	97	7490.00	581
	Jan 2012	24	26	0	92	0	92	7481.31	516
	Feb 2012	23	25	0	62	0	62	7476.11	478
	Mar 2012	34	36	0	43	0	43	7475.05	471

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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
*	Apr 2009	119	61	14	75	0	69	0	69	7155.78	114
H	May 2009	377	120	34	154	0	153	2	155	7154.23	112
I	Jun 2009	241	175	12	188	0	184	0	184	7158.19	116
S	Jul 2009	97	144	2	146	0	148	0	148	7155.33	113
T	Aug 2009	42	128	0	128	0	129	0	129	7154.90	113
O	Sep 2009	27	93	1	94	0	100	0	100	7146.95	107
	WY 2009	1088	1006	70	1077	1	1074	9	1083		
R	Oct 2009	34	81	1	82	0	81	0	81	7148.23	108
I	Nov 2009	29	28	2	30	0	27	0	27	7152.38	111
C	Dec 2009	22	47	1	48	0	47	0	47	7153.12	112
A	Jan 2010	24	43	2	45	0	47	0	47	7150.49	109
L	Feb 2010	22	38	1	38	0	41	0	41	7147.10	107
*	Mar 2010	29	33	1	34	0	34	0	34	7147.29	107
	Apr 2010	68	48	8	56	0	51	0	51	7153.73	112
	May 2010	195	110	20	130	0	130	0	130	7153.73	112
	Jun 2010	260	58	20	78	0	78	0	78	7153.73	112
	Jul 2010	87	110	2	112	0	112	0	112	7153.73	112
	Aug 2010	51	111	2	113	0	113	0	113	7153.73	112
	Sep 2010	35	83	2	85	0	85	0	85	7153.73	112
	WY 2010	856	791	61	852	0	846	0	846		
	Oct 2010	38	58	3	61	0	61	0	61	7153.73	112
	Nov 2010	33	29	2	31	0	31	0	31	7153.73	112
	Dec 2010	27	75	2	77	0	77	0	77	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	68	21	89	0	89	0	89	7153.73	112
	Jul 2011	127	111	7	117	0	117	0	117	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	894	86	980	0	980	0	980		
	Oct 2011	38	65	3	68	0	68	0	68	7153.73	112
	Nov 2011	33	36	2	38	0	38	0	38	7153.73	112
	Dec 2011	27	97	2	100	0	100	0	100	7153.73	112
	Jan 2012	26	92	2	94	0	94	0	94	7153.73	112
	Feb 2012	26	62	3	65	0	65	0	65	7153.73	112
	Mar 2012	38	43	4	47	0	47	0	47	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
* Apr 2009	130	69	12	81	80	0	80	6752.70	17	36	48
H May 2009	431	155	53	208	120	88	208	6752.57	17	55	160
I Jun 2009	264	184	23	207	116	91	207	6753.30	17	59	157
S Jul 2009	104	148	7	156	128	30	158	6743.22	14	68	101
T Aug 2009	44	129	2	131	130	0	130	6746.30	15	67	71
O Sep 2009	29	100	2	102	102	0	102	6746.55	15	63	46
WY 2009	1209	1083	121	1204	964	238	1202			416	853
R Oct 2009	36	81	3	84	72	10	82	6751.89	17	49	36
I Nov 2009	32	27	3	29	31	0	31	6747.51	15	1	31
C Dec 2009	25	47	3	51	52	0	52	6743.59	14	1	53
A Jan 2010	26	47	3	50	49	0	49	6745.38	15	1	50
L Feb 2010	25	41	3	44	25	17	42	6751.67	17	1	43
* Mar 2010	33	34	4	38	38	0	38	6751.84	17	1	38
Apr 2010	80	51	12	63	63	0	63	6753.04	17	30	33
May 2010	220	130	25	155	134	21	155	6753.04	17	55	100
Jun 2010	290	78	30	108	108	0	108	6753.04	17	60	48
Jul 2010	95	112	8	120	120	0	120	6753.04	17	65	55
Aug 2010	57	113	6	118	118	0	118	6753.04	17	65	53
Sep 2010	40	85	5	90	90	0	90	6753.04	17	55	35
WY 2010	960	846	104	950	900	48	948			382	575
Oct 2010	44	61	6	67	67	0	67	6753.04	17	30	37
Nov 2010	38	31	5	36	36	0	36	6753.04	17	0	36
Dec 2010	32	77	5	82	82	0	82	6753.04	17	0	82
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	89	38	127	127	0	127	6753.04	17	60	67
Jul 2011	144	117	17	134	134	0	134	6753.04	17	65	69
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	980	150	1130	1130	0	1130			365	765
Oct 2011	44	68	6	74	74	0	74	6753.04	17	30	44
Nov 2011	38	38	5	43	43	0	43	6753.04	17	0	43
Dec 2011	32	100	5	104	104	0	104	6753.04	17	0	104
Jan 2012	31	94	5	99	99	0	99	6753.04	17	0	99
Feb 2012	30	65	4	69	69	0	69	6753.04	17	0	69
Mar 2012	46	47	7	54	54	0	54	6753.04	17	5	49

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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
*	Apr 2009	22	10	7652.11	92
H	May 2009	98	66	7664.50	124
I	Jun 2009	44	43	7664.64	124
S	Jul 2009	19	39	7656.79	104
T	Aug 2009	8	39	7643.59	72
O	Sep 2009	8	30	7632.32	49
	WY 2009	237	254		
R	Oct 2009	8	13	7629.82	44
I	Nov 2009	4	3	7630.41	45
C	Dec 2009	4	3	7630.60	46
A	Jan 2010	4	3	7631.27	47
L	Feb 2010	3	4	7630.95	46
*	Mar 2010	3	8	7628.45	42
	Apr 2010	15	5	7633.81	52
	May 2010	62	29	7649.10	85
	Jun 2010	77	39	7663.95	123
	Jul 2010	26	43	7657.25	105
	Aug 2010	17	43	7646.48	79
	Sep 2010	16	35	7637.78	60
	WY 2010	240	226		
	Oct 2010	14	21	7634.02	52
	Nov 2010	8	6	7635.23	55
	Dec 2010	6	6	7635.13	54
	Jan 2011	5	5	7635.39	55
	Feb 2011	5	4	7635.58	55
	Mar 2011	8	8	7635.68	55
	Apr 2011	22	10	7641.15	67
	May 2011	69	33	7656.52	103
	Jun 2011	78	60	7663.17	120
	Jul 2011	31	43	7658.32	108
	Aug 2011	19	39	7650.12	87
	Sep 2011	17	29	7644.80	75
	WY 2011	282	264		
	Oct 2011	14	19	7642.33	69
	Nov 2011	8	6	7643.37	72
	Dec 2011	6	5	7643.97	73
	Jan 2012	5	5	7644.19	73
	Feb 2012	5	4	7644.36	74
	Mar 2012	8	5	7645.80	77

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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
* Apr 2009	125	19	97	2	19	30	6058.76	1337	59
H May 2009	361	52	275	4	29	59	6072.47	1515	256
I Jun 2009	146	24	120	5	36	115	6069.92	1479	181
S Jul 2009	25	4	39	5	43	49	6065.70	1422	60
T Aug 2009	-11	0	20	4	42	49	6059.96	1347	47
O Sep 2009	5	0	28	3	22	37	6057.30	1314	39
WY 2009	846	106	757	28	209	525			937
R Oct 2009	16	0	21	2	13	37	6054.76	1283	45
I Nov 2009	15	0	14	1	0	30	6053.34	1265	48
C Dec 2009	13	0	12	1	0	32	6051.61	1245	48
A Jan 2010	15	0	14	1	0	32	6050.04	1226	49
L Feb 2010	16	0	16	1	0	27	6049.04	1214	43
* Mar 2010	62	1	66	1	3	29	6051.78	1247	48
Apr 2010	130	11	109	2	16	30	6056.77	1307	30
May 2010	270	28	208	4	28	31	6068.01	1453	31
Jun 2010	255	34	182	5	43	30	6075.50	1559	30
Jul 2010	45	11	51	5	45	31	6073.37	1528	31
Aug 2010	32	11	47	4	39	34	6071.27	1498	34
Sep 2010	37	3	52	3	22	38	6070.53	1488	38
WY 2010	905	100	793	29	210	380			474
Oct 2010	40	2	46	2	8	31	6070.96	1494	31
Nov 2010	33	0	30	1	0	30	6070.92	1493	30
Dec 2010	24	0	24	1	0	31	6070.37	1486	31
Jan 2011	22	0	21	1	0	31	6069.63	1475	31
Feb 2011	30	0	30	1	0	28	6069.69	1476	28
Mar 2011	88	2	86	2	4	46	6072.17	1511	46
Apr 2011	174	16	146	3	17	119	6072.72	1519	119
May 2011	279	33	209	4	29	206	6070.56	1488	206
Jun 2011	246	29	199	4	44	212	6066.07	1427	212
Jul 2011	74	7	79	5	47	31	6065.84	1424	31
Aug 2011	43	3	61	4	40	31	6064.82	1410	31
Sep 2011	42	1	53	3	22	30	6064.70	1409	30
WY 2011	1096	93	984	29	210	824			824
Oct 2011	40	1	44	2	8	31	6065.02	1413	31
Nov 2011	33	0	30	1	0	30	6064.98	1413	30
Dec 2011	24	0	22	1	0	31	6064.30	1403	31
Jan 2012	22	0	21	1	0	31	6063.52	1393	31
Feb 2012	31	0	31	1	0	29	6063.59	1394	29
Mar 2012	88	2	83	2	4	61	6064.78	1410	61

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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
*	Apr 2009	774	655	25	604	0	604	3611.26	17243	12858	611
H	May 2009	2940	2466	31	582	0	582	3629.09	17202	14751	586
I	Jun 2009	2742	2258	54	664	0	664	3640.49	17432	16061	670
S	Jul 2009	1416	1241	67	803	0	803	3641.14	17726	16138	828
T	Aug 2009	334	547	66	802	0	802	3637.50	17834	15710	829
O	Sep 2009	274	479	59	598	0	598	3635.37	17902	15463	613
	WY 2009	10748	10232	437	8236	0	8236				8396
R	Oct 2009	360	526	41	620	0	620	3633.52	17979	15251	634
I	Nov 2009	421	495	39	692	0	692	3631.10	18018	14976	702
C	Dec 2009	308	437	30	901	0	901	3626.22	18066	14434	925
A	Jan 2010	302	425	9	900	0	900	3622.14	18023	13991	925
L	Feb 2010	294	384	10	631	0	631	3620.16	17978	13780	644
*	Mar 2010	471	469	17	602	0	602	3619.41	17907	13701	612
	Apr 2010	650	522	26	600	0	600	3618.50	17899	13605	600
	May 2010	1550	1297	31	600	0	600	3624.27	17949	14221	600
	Jun 2010	2000	1620	51	600	0	600	3632.35	18020	15118	600
	Jul 2010	800	859	63	806	0	806	3632.28	18020	15109	806
	Aug 2010	413	535	62	802	0	802	3629.57	17995	14805	802
	Sep 2010	397	488	57	476	0	476	3629.20	17992	14763	476
	WY 2010	7968	8056	435	8230	0	8230				8325
	Oct 2010	514	538	39	492	0	492	3629.26	17992	14770	492
	Nov 2010	523	527	38	800	0	800	3626.66	17969	14483	800
	Dec 2010	414	496	29	950	0	950	3622.55	17934	14035	950
	Jan 2011	384	481	9	950	0	950	3618.39	17898	13593	950
	Feb 2011	394	440	9	900	0	900	3614.21	17863	13158	900
	Mar 2011	628	558	16	900	0	900	3610.96	17837	12827	900
	Apr 2011	950	822	25	1000	0	1000	3609.10	17822	12640	1000
	May 2011	2161	1871	30	1050	0	1050	3616.28	17881	13373	1050
	Jun 2011	2811	2429	49	1100	0	1100	3627.35	17975	14558	1100
	Jul 2011	1346	1241	61	1156	0	1156	3627.55	17977	14580	1156
	Aug 2011	566	674	60	1100	0	1100	3623.43	17941	14130	1100
	Sep 2011	460	599	54	595	0	595	3623.00	17938	14084	595
	WY 2011	11151	10676	418	10993	0	10993				10993
	Oct 2011	514	597	38	615	0	615	3622.52	17933	14032	615
	Nov 2011	523	585	36	600	0	600	3622.08	17930	13985	600
	Dec 2011	414	571	29	800	0	800	3619.84	17911	13747	800
	Jan 2012	384	533	9	800	0	800	3617.42	17890	13492	800
	Feb 2012	408	505	10	600	0	600	3616.49	17882	13395	600
	Mar 2012	628	626	16	600	0	600	3616.58	17883	13404	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 1000 CFS	SNWP Use 1000 Ac-Ft	Dwnstrm Reqmnts 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
*	Apr 2009	604	36	42	1174	19.7	20	1169	754	1101.26	11604
H	May 2009	582	63	47	977	15.9	33	968	729	1096.92	11217
I	Jun 2009	664	11	56	750	12.6	25	748	720	1095.26	11071
S	Jul 2009	803	38	70	840	13.7	30	838	714	1094.20	10978
T	Aug 2009	802	59	74	801	13.0	30	792	711	1093.73	10938
O	Sep 2009	598	55	61	575	9.7	22	570	711	1093.68	10933
	WY 2009	8236	651	585	9210		242	9119			
R	Oct 2009	620	23	44	613	10.0	25	608	708	1093.26	10897
I	Nov 2009	692	39	44	648	10.9	15	647	710	1093.52	10919
C	Dec 2009	901	51	39	646	10.5	9	629	726	1096.30	11162
A	Jan 2010	900	124	32	634	10.3	6	578	747	1100.02	11493
L	Feb 2010	631	112	30	400	7.2	6	399	766	1103.21	11780
*	Mar 2010	602	87	33	889	14.5	11	866	751	1100.66	11550
	Apr 2010	600	71	41	1001	16.8	17	1001	727	1096.58	11186
	May 2010	600	73	46	1063	17.3	26	1063	699	1091.61	10753
	Jun 2010	600	28	55	921	15.5	23	921	676	1087.53	10405
	Jul 2010	806	61	68	911	14.8	25	911	668	1086.02	10277
	Aug 2010	802	106	72	821	13.4	26	821	667	1085.90	10267
	Sep 2010	476	71	59	728	12.2	22	728	651	1082.96	10021
	WY 2010	8230	846	562	9275		210	9172			
	Oct 2010	492	55	42	517	8.4	32	517	649	1082.45	9979
	Nov 2010	800	54	42	748	12.6	22	748	651	1082.91	10017
	Dec 2010	950	57	37	589	9.6	17	589	673	1086.99	10359
	Jan 2011	950	135	31	689	11.2	16	689	695	1090.83	10686
	Feb 2011	900	135	29	675	12.1	18	675	714	1094.24	10981
	Mar 2011	900	101	32	1010	16.4	25	1010	710	1093.52	10919
	Apr 2011	1000	71	40	1146	19.3	19	1146	702	1092.08	10794
	May 2011	1050	73	46	992	16.1	28	992	705	1092.70	10847
	Jun 2011	1100	28	56	848	14.2	26	848	717	1094.83	11033
	Jul 2011	1156	61	70	895	14.6	28	895	731	1097.22	11243
	Aug 2011	1100	106	76	818	13.3	29	818	748	1100.20	11509
	Sep 2011	595	71	63	688	11.6	24	688	741	1099.06	11407
	WY 2011	10993	946	563	9615		284	9615			
	Oct 2011	615	55	46	472	7.7	36	472	749	1100.28	11516
	Nov 2011	600	54	46	582	9.8	25	582	749	1100.30	11518
	Dec 2011	800	57	40	564	9.2	19	564	763	1102.74	11738
	Jan 2012	800	135	33	683	11.1	20	683	775	1104.80	11925
	Feb 2012	600	138	30	668	11.6	21	668	776	1104.99	11942
	Mar 2012	600	101	34	1003	16.3	28	1003	754	1101.22	11600

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Davis Dam - Lake Mohave

	Hoover Release 1000 Ac-Ft	Side inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Spill Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* Apr 2009	1174	-14	1097	0	1097	18.4	643.11	1702
H May 2009	977	-5	916	0	916	14.9	644.36	1736
I Jun 2009	750	-3	788	0	788	13.2	641.92	1669
S Jul 2009	840	5	835	0	835	13.6	641.37	1654
T Aug 2009	801	-8	756	0	756	12.3	641.90	1669
O Sep 2009	575	2	726	0	726	12.2	635.60	1501
WY 2009	9210	-123	9008	0	9008			
R Oct 2009	613	-8	623	0	623	10.1	634.34	1469
I Nov 2009	648	-15	590	0	590	9.9	635.61	1502
C Dec 2009	646	-24	532	0	532	8.7	638.68	1582
A Jan 2010	634	-15	456	0	456	7.4	644.34	1736
L Feb 2010	400	-4	442	0	442	8.0	642.31	1680
* Mar 2010	889	-18	862	0	862	14.0	642.17	1676
Apr 2010	1001	-15	960	0	960	16.1	642.50	1685
May 2010	1063	-10	1018	0	1018	16.6	643.00	1699
Jun 2010	921	-2	920	0	920	15.5	642.00	1671
Jul 2010	911	3	902	0	902	14.7	641.50	1658
Aug 2010	821	-3	795	0	795	12.9	641.50	1658
Sep 2010	728	1	805	0	805	13.5	638.00	1564
WY 2010	9275	-111	8904	0	8904			
Oct 2010	517	5	701	0	701	11.4	630.49	1371
Nov 2010	748	-9	615	0	615	10.3	635.00	1486
Dec 2010	589	-12	470	0	470	7.6	638.71	1583
Jan 2011	689	-13	583	0	583	9.5	641.80	1666
Feb 2011	675	-5	660	0	660	11.9	641.80	1666
Mar 2011	1010	-14	949	0	949	15.4	643.05	1700
Apr 2011	1146	-15	1116	0	1116	18.7	643.00	1699
May 2011	992	-10	960	0	960	15.6	643.00	1699
Jun 2011	848	-2	847	0	847	14.2	642.00	1671
Jul 2011	895	3	887	0	887	14.4	641.50	1658
Aug 2011	818	-3	792	0	792	12.9	641.50	1658
Sep 2011	688	1	765	0	765	12.8	638.00	1564
WY 2011	9615	-73	9345	0	9345			
Oct 2011	472	5	593	0	593	9.6	633.00	1434
Nov 2011	582	-9	511	0	511	8.6	635.00	1486
Dec 2011	564	-12	445	0	445	7.2	638.71	1583
Jan 2012	683	-13	577	0	577	9.4	641.80	1666
Feb 2012	668	-5	653	0	653	11.4	641.80	1666
Mar 2012	1003	-14	942	0	942	15.3	643.05	1700

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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
*	Apr 2009	1097	15	784	13.2	97	172	448.75	595	205	3.4
H	May 2009	916	20	647	10.5	101	165	448.71	594	122	2.0
I	Jun 2009	788	20	595	10.0	98	94	448.49	590	113	1.9
S	Jul 2009	835	17	655	10.6	100	75	448.11	582	120	2.0
T	Aug 2009	756	24	582	9.5	100	70	448.19	584	101	1.6
O	Sep 2009	726	21	505	8.5	96	143	447.16	564	93	1.6
	WY 2009	9008	180	6347		1070	1602			1584	
R	Oct 2009	623	17	446	7.2	26	133	448.03	581	77	1.2
I	Nov 2009	590	32	365	6.1	107	144	447.61	573	103	1.7
C	Dec 2009	532	28	301	4.9	104	149	447.34	568	135	2.2
A	Jan 2010	456	41	233	3.8	99	126	448.89	597	174	2.8
L	Feb 2010	442	10	331	6.0	66	91	446.29	548	141	2.5
*	Mar 2010	862	56	668	10.9	90	128	447.15	564	233	3.8
	Apr 2010	960	15	740	12.4	43	165	447.50	571	204	3.4
	May 2010	1018	11	695	11.3	108	178	448.70	593	113	1.8
	Jun 2010	920	7	663	11.1	105	129	448.70	593	112	1.9
	Jul 2010	902	14	720	11.7	109	69	448.00	580	118	1.9
	Aug 2010	795	20	616	10.0	109	69	447.50	571	92	1.5
	Sep 2010	805	13	534	9.0	105	168	446.81	557	89	1.5
	WY 2010	8904	263	6312		1072	1550			1592	
	Oct 2010	701	20	443	7.2	97	171	446.31	548	72	1.2
	Nov 2010	615	22	376	6.3	40	202	446.50	552	105	1.8
	Dec 2010	470	20	286	4.7	25	168	446.50	552	118	1.9
	Jan 2011	583	34	348	5.7	94	165	446.50	552	122	2.0
	Feb 2011	660	40	445	8.0	85	156	446.50	552	153	2.8
	Mar 2011	949	45	705	11.5	94	173	446.70	555	208	3.4
	Apr 2011	1116	15	815	13.7	92	166	448.70	593	200	3.4
	May 2011	960	11	694	11.3	94	158	448.70	593	111	1.8
	Jun 2011	847	7	643	10.8	92	90	448.70	593	112	1.9
	Jul 2011	887	14	716	11.7	94	72	448.00	580	118	1.9
	Aug 2011	792	20	630	10.2	94	68	447.50	571	92	1.5
	Sep 2011	765	13	549	9.2	70	147	446.81	557	89	1.5
	WY 2011	9345	260	6651		970	1737			1500	
	Oct 2011	593	20	456	7.4	33	113	446.31	548	72	1.2
	Nov 2011	511	22	372	6.3	32	111	446.50	552	105	1.8
	Dec 2011	445	20	297	4.8	33	125	446.50	552	118	1.9
	Jan 2012	577	34	349	5.7	86	165	446.50	552	122	2.0
	Feb 2012	653	41	446	7.8	78	156	446.50	552	153	2.7
	Mar 2012	942	45	705	11.5	86	173	446.70	555	208	3.4

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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
*	Apr 2009	1174	19.7	1101.26	11604	-560	0.00	1284.0	474.0	76	403.7
H	May 2009	977	15.9	1096.92	11217	-387	0.00	1411.0	381.7	85	390.6
I	Jun 2009	750	12.6	1095.26	11071	-146	0.00	1641.0	287.2	100	383.1
S	Jul 2009	840	13.7	1094.20	10978	-93	0.00	1640.0	324.9	100	386.9
T	Aug 2009	801	13.0	1093.73	10938	-41	0.00	1648.0	307.5	100	383.8
O	Sep 2009	574	9.7	1093.68	10933	-4	0.00	1656.0	215.3	100	374.9
	WY 2009	9210							3592.3		
R	Oct 2009	613	10.0	1093.26	10897	-37	0.00	1158.0	235.5	70	384.4
I	Nov 2009	648	10.9	1093.52	10919	23	0.00	1358.0	251.9	82	388.7
C	Dec 2009	646	10.5	1096.30	11162	243	0.00	1037.0	248.8	63	385.3
A	Jan 2010	634	10.3	1100.02	11493	330	0.00	1050.0	248.9	63	392.4
L	Feb 2010	400	7.2	1103.21	11780	288	0.00	1044.0	152.7	63	381.5
*	Mar 2010	889	14.5	1100.66	11550	-230	0.00	1272.0	353.9	75	398.0
	Apr 2010	1001	16.8	1096.58	11186	-364	447.32	1392.0	404.8	82	404.5
	May 2010	1063	17.3	1091.61	10753	-433	442.71	1312.0	428.1	81	402.7
	Jun 2010	921	15.5	1087.53	10405	-348	436.98	1502.0	363.5	94	394.8
	Jul 2010	911	14.8	1086.02	10277	-128	434.11	1589.0	354.3	99	389.1
	Aug 2010	821	13.4	1085.90	10267	-10	433.41	1587.0	322.0	100	392.2
	Sep 2010	728	12.2	1082.96	10021	-246	433.03	1570.0	282.5	100	387.9
	WY 2010	9275							3647.0		
	Oct 2010	517	8.4	1082.45	9979	-42	435.42	1278.0	202.5	82	391.5
	Nov 2010	748	12.6	1082.91	10017	38	437.93	1266.0	296.6	81	396.3
	Dec 2010	589	9.6	1086.99	10359	342	436.96	1362.0	227.9	86	386.9
	Jan 2011	689	11.2	1090.83	10686	327	439.26	1307.0	270.0	80	391.6
	Feb 2011	675	12.1	1094.24	10981	295	441.86	1292.0	268.5	80	398.0
	Mar 2011	1010	16.4	1093.52	10919	-63	442.00	1426.0	401.0	88	397.0
	Apr 2011	1146	19.3	1092.08	10794	-125	440.54	1422.0	463.8	88	404.8
	May 2011	992	16.1	1092.70	10847	54	439.47	1520.0	388.9	94	392.1
	Jun 2011	848	14.2	1094.83	11033	186	440.50	1627.0	340.2	100	401.2
	Jul 2011	895	14.6	1097.22	11243	210	443.23	1642.0	354.5	100	395.9
	Aug 2011	818	13.3	1100.20	11509	266	446.06	1660.0	329.4	100	402.8
	Sep 2011	688	11.6	1099.06	11407	-102	448.11	1681.0	273.4	100	397.3
	WY 2011	9615							3816.4		
	Oct 2011	472	7.7	1100.28	11516	109	452.28	1370.1	188.6	82	399.7
	Nov 2011	582	9.8	1100.30	11518	1	454.62	1357.2	233.9	81	402.3
	Dec 2011	564	9.2	1102.74	11738	220	453.42	1442.7	223.9	86	396.9
	Jan 2012	683	11.1	1104.80	11925	187	454.03	1350.4	275.2	80	402.8
	Feb 2012	668	11.6	1104.99	11942	17	454.14	1349.8	270.7	80	405.4
	Mar 2012	1003	16.3	1101.22	11600	-342	451.17	1471.5	405.5	88	404.3

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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
*	Apr 2009	1097	18.4	643.11	1702	47	0.00	255.0	135.7	100	123.7
H	May 2009	916	14.9	644.36	1736	34	0.00	255.0	115.6	100	126.3
I	Jun 2009	788	13.2	641.92	1669	-67	0.00	255.0	99.5	100	126.2
S	Jul 2009	835	13.6	641.37	1654	-15	0.00	255.0	101.8	100	121.9
T	Aug 2009	756	12.3	641.90	1669	14	0.00	255.0	94.4	100	124.8
O	Sep 2009	726	12.2	635.60	1501	-167	0.00	255.0	89.2	100	122.8
	WY 2009	9008							1106.2		
R	Oct 2009	623	10.1	634.34	1469	-33	0.00	216.8	74.2	85	119.1
I	Nov 2009	590	9.9	635.61	1502	33	0.00	186.2	70.9	73	120.3
C	Dec 2009	532	8.7	638.68	1582	81	0.00	188.7	65.9	74	123.8
A	Jan 2010	456	7.4	644.34	1736	153	0.00	204.0	57.9	80	127.1
L	Feb 2010	442	8.0	642.31	1680	-56	0.00	216.8	56.9	85	128.6
*	Mar 2010	862	14.0	642.17	1676	-4	0.00	249.9	109.8	98	127.5
	Apr 2010	960	16.1	642.50	1685	9	135.34	255.0	119.4	100	124.3
	May 2010	1018	16.6	643.00	1699	14	135.78	255.0	126.8	100	124.6
	Jun 2010	920	15.5	642.00	1671	-27	135.51	255.0	114.7	100	124.7
	Jul 2010	902	14.7	641.50	1658	-14	134.73	255.0	112.1	100	124.3
	Aug 2010	795	12.9	641.50	1658	0	134.46	255.0	99.1	100	124.6
	Sep 2010	805	13.5	638.00	1564	-94	132.63	255.0	98.9	100	122.8
	WY 2010	8904							1106.5		
	Oct 2010	701	11.4	630.49	1371	-193	127.33	237.2	83.2	93	118.6
	Nov 2010	615	10.3	635.00	1486	115	125.82	234.6	72.3	92	117.6
	Dec 2010	470	7.6	638.71	1583	97	130.00	239.7	57.6	94	122.4
	Jan 2011	583	9.5	641.80	1666	83	134.16	219.3	72.7	86	124.7
	Feb 2011	660	11.9	641.80	1666	0	135.05	244.8	82.7	96	125.2
	Mar 2011	949	15.4	643.05	1700	34	135.44	255.0	118.3	100	124.6
	Apr 2011	1116	18.7	643.00	1699	-2	136.07	255.0	138.6	100	124.2
	May 2011	960	15.6	643.00	1699	0	136.04	255.0	120.1	100	125.1
	Jun 2011	847	14.2	642.00	1671	-27	135.51	255.0	106.0	100	125.1
	Jul 2011	887	14.4	641.50	1658	-14	134.73	255.0	110.3	100	124.3
	Aug 2011	792	12.9	641.50	1658	0	134.46	255.0	98.7	100	124.6
	Sep 2011	765	12.8	638.00	1564	-94	132.63	255.0	94.1	100	123.1
	WY 2011	9345							1154.4		
	Oct 2011	593	9.6	633.00	1434	-130	128.65	237.2	71.3	93	120.4
	Nov 2011	511	8.6	635.00	1486	51	127.14	234.6	61.0	92	119.4
	Dec 2011	445	7.2	638.71	1583	97	130.00	239.7	54.6	94	122.5
	Jan 2012	577	9.4	641.80	1666	83	134.16	219.3	72.0	86	124.7
	Feb 2012	653	11.4	641.80	1666	0	135.05	244.8	81.9	96	125.4
	Mar 2012	942	15.3	643.05	1700	34	135.44	255.0	117.5	100	124.7

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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
*	Apr 2009	784	13.2	448.75	595	38	0.00	111.6	53.8	93	68.6
H	May 2009	647	10.5	448.71	594	-1	0.00	120.0	44.9	100	69.4
I	Jun 2009	595	10.0	448.49	590	-4	0.00	120.0	41.3	100	69.5
S	Jul 2009	655	10.6	448.11	582	-7	0.00	120.0	43.4	100	66.3
T	Aug 2009	582	9.5	448.19	584	2	0.00	118.8	39.9	99	68.6
O	Sep 2009	505	8.5	447.16	564	-19	0.00	87.6	35.0	73	69.2
	WY 2009	6347							433.2		
R	Oct 2009	446	7.2	448.03	581	16	0.00	90.0	30.5	75	68.5
I	Nov 2009	365	6.1	447.61	573	-8	0.00	66.0	25.9	55	71.0
C	Dec 2009	301	4.9	447.34	568	-5	0.00	76.8	20.2	64	67.1
A	Jan 2010	233	3.8	448.89	597	29	0.00	66.0	15.6	55	66.8
L	Feb 2010	331	6.0	446.29	548	-49	0.00	90.0	22.8	75	68.8
*	Mar 2010	668	10.9	447.15	564	16	0.00	90.0	44.2	75	66.1
	Apr 2010	740	12.4	447.50	570	7	76.12	90.0	49.6	75	67.1
	May 2010	695	11.3	448.70	593	23	76.10	105.6	46.3	88	66.6
	Jun 2010	663	11.1	448.70	593	0	76.05	120.0	44.0	100	66.4
	Jul 2010	720	11.7	448.00	580	-13	75.71	120.0	47.7	100	66.3
	Aug 2010	616	10.0	447.50	571	-10	75.13	120.0	40.4	100	65.5
	Sep 2010	534	9.0	446.81	557	-13	74.55	120.0	34.6	100	64.8
	WY 2010	6312							421.8		
	Oct 2010	443	7.2	446.31	548	-9	73.97	120.0	28.3	100	63.9
	Nov 2010	376	6.3	446.50	552	3	75.04	93.6	24.3	78	64.4
	Dec 2010	286	4.7	446.50	552	0	74.66	103.2	18.0	86	62.9
	Jan 2011	348	5.7	446.50	552	0	75.01	96.0	22.3	80	64.0
	Feb 2011	445	8.0	446.50	552	0	74.71	102.0	28.8	85	64.8
	Mar 2011	705	11.5	446.70	555	4	74.01	120.0	45.8	100	64.9
	Apr 2011	815	13.7	448.70	593	38	75.08	120.0	53.8	100	66.1
	May 2011	694	11.3	448.70	593	0	76.05	120.0	46.1	100	66.5
	Jun 2011	643	10.8	448.70	593	0	76.05	120.0	42.6	100	66.4
	Jul 2011	716	11.7	448.00	580	-13	75.71	120.0	47.5	100	66.3
	Aug 2011	630	10.2	447.50	571	-10	75.13	120.0	41.3	100	65.6
	Sep 2011	549	9.2	446.81	557	-13	74.55	120.0	35.7	100	64.9
	WY 2011	6651							434.5		
	Oct 2011	456	7.4	446.31	548	-9	73.97	120.0	29.2	100	64.0
	Nov 2011	372	6.3	446.50	552	3	75.04	93.6	24.0	78	64.4
	Dec 2011	297	4.8	446.50	552	0	74.66	103.2	18.7	86	63.0
	Jan 2012	349	5.7	446.50	552	0	75.01	96.0	22.3	80	64.0
	Feb 2012	446	7.8	446.50	552	0	74.71	102.0	28.9	85	64.7
	Mar 2012	705	11.5	446.70	555	4	74.01	120.0	45.8	100	64.9

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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
* Apr 2009	260	19	17	24	16	3
H May 2009	256	57	33	55	23	4
I Jun 2009	301	38	54	66	22	8
S Jul 2009	371	47	45	53	22	8
T Aug 2009	368	50	39	46	23	9
O Sep 2009	275	48	28	35	20	6
Summer 2009	1832	259	216	278	125	38
R Oct 2009	285	44	24	28	14	4
I Nov 2009	309	42	8	9	4	0
C Dec 2009	403	42	13	17	9	0
A Jan 2010	401	43	12	16	8	3
L Feb 2010	279	34	11	14	4	3
* Mar 2010	269	23	9	11	6	3
Winter 2010	1945	228	77	95	46	13
Apr 2010	247	17	14	18	11	3
May 2010	248	44	32	47	23	4
Jun 2010	251	44	18	28	19	4
Jul 2010	340	22	34	40	21	4
Aug 2010	337	22	34	41	20	4
Sep 2010	200	22	25	31	16	4
Summer 2010	1622	171	158	205	110	23
Oct 2010	206	22	17	22	12	5
Nov 2010	334	22	9	11	6	5
Dec 2010	394	22	22	28	14	5
Jan 2011	391	22	27	34	17	5
Feb 2011	368	20	17	23	12	4
Mar 2011	365	22	12	17	9	4
Winter 2011	2059	131	104	134	70	27
Apr 2011	404	22	14	22	13	5
May 2011	426	44	22	36	23	7
Jun 2011	454	67	21	32	22	9
Jul 2011	483	42	35	42	23	10
Aug 2011	457	42	38	45	23	10
Sep 2011	246	41	35	42	21	3
Summer 2011	2469	257	164	219	125	44
Oct 2011	254	42	20	24	13	6
Nov 2011	248	40	11	14	7	6
Dec 2011	329	42	29	36	18	6
Jan 2012	328	42	27	34	17	5
Feb 2012	245	39	18	23	12	5
Mar 2012	244	42	12	17	9	5
Winter 2012	1648	246	116	148	77	33

BUREAU OF RECLAMATION - CRFS 4/2010 MOST PROB WATER SUPPLY JOB STARTED:Wed APR 7 15:28:53 2010

model_run_id = 2054

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 * * * *										* * * * E F F E C T I V E S P A C E * * * *							
APR	2010	784	287	449	10619	12140	15827	27966	101	234	429	764	10619	15827	27210	1500	1001	0	32.4
MAY	2010	752	276	389	10715	12132	16191	28323	63	222	350	635	10715	16191	27541	1500	1063	0	32.9
JUN	2010	754	222	243	10099	11318	16624	27941	59	157	172	388	10099	16624	27111	1500	921	0	33.7
JUL	2010	714	62	137	9202	10116	16972	27088	9	-25	20	3	9202	16972	26177	1500	911	0	33.5
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2010	721	83	168	9211	10182	17100	27282	721	83	168	972	9211	17100	27282	1500	821	0	33.0
SEP	2010	743	135	198	9515	10592	17110	27702	743	135	198	1076	9515	17110	27702	2270	728	0	32.6
OCT	2010	770	179	208	9557	10714	17356	28070	770	179	208	1157	9557	17356	28070	3040	517	0	32.3
NOV	2010	781	202	202	9550	10735	17398	28133	781	202	202	1185	9550	17398	28133	3810	748	0	32.2
DEC	2010	794	200	203	9837	11033	17360	28393	794	200	203	1196	9837	17360	28393	4580	589	0	32.1
JAN	2011	821	248	210	10285	11564	17018	28582	821	248	210	1280	10285	17018	28582	5350	689	0	31.9
												* * * * E F F E C T I V E S P A C E * * * *							
JAN	2011	821	248	210	10285	11564	17018	28582	559	248	98	905	10285	17018	28207	5350	689	0	31.9
FEB	2011	845	314	221	10727	12106	16691	28797	580	314	107	1001	10727	16691	28418	1500	675	0	31.7
MAR	2011	858	350	220	11162	12589	16396	28985	590	350	105	1045	11162	16396	28602	1500	1010	0	31.4
APR	2011	821	357	185	11493	12856	16458	29315	548	357	65	970	11493	16458	28921	1500	1146	0	31.3
MAY	2011	747	336	177	11680	12940	16583	29523	465	336	38	838	11680	16583	29102	1500	992	0	32.3
JUN	2011	616	212	208	10947	11983	16530	28513	323	212	35	570	10947	16530	28047	1500	848	0	34.0
JUL	2011	415	35	269	9762	10481	16344	26824	106	10	48	164	9762	16344	26269	1500	895	0	34.3
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2011	328	27	272	9740	10366	16134	26500	328	27	272	627	9740	16134	26500	1500	818	0	34.0
SEP	2011	360	77	286	10190	10912	15868	26780	360	77	286	722	10190	15868	26780	2270	688	0	33.6
OCT	2011	423	146	287	10236	11093	15970	27063	423	146	287	857	10236	15970	27063	3040	472	0	33.4
NOV	2011	485	172	283	10288	11228	15861	27089	485	172	283	941	10288	15861	27089	3810	582	0	33.4
DEC	2011	547	177	283	10335	11342	15859	27202	547	177	283	1008	10335	15859	27202	4580	564	0	33.3
JAN	2012	626	248	293	10573	11740	15639	27379	626	248	293	1167	10573	15639	27379	5350	683	0	33.1
												* * * * E F F E C T I V E S P A C E * * * *							
JAN	2012	626	248	293	10573	11740	15639	27379	289	248	162	700	10573	15639	26912	5350	683	0	33.1
FEB	2012	700	314	303	10828	12145	15452	27597	362	314	172	848	10828	15452	27128	1500	668	0	33.0
MAR	2012	761	351	302	10925	12339	15435	27774	422	351	170	943	10925	15435	27302	1500	1003	0	32.7