Date: October 14, 2004

From: Water Resource Group, Salt Lake City

To: All Colorado River Annual Operating Plan (AOP) Recipients

Current Status

	September inflow(unreg) (Acre-Feet)	Percent of normal	Midnight October 13 Elevation	Reservoir Storage (Acre-Feet)
Fontenelle	41,000	77	6497.82	283,000
Flaming Gorge	46,000	71	6011.23	2,681,000
Blue Mesa	22,000	40	7477.31	487,000
Powell	322,000	68	3570.89	9,179,000
Navajo	58,000	145	6023.15	941,000

Expected Operation

FONTENELLE - Inflows during September were approximately 40,900 acre-feet (77% of normal). The reservoir elevation has decreased about 2.4 feet during the month of September. Releases are steady at 950 cfs and will likely remain at this level until next spring (March 2005). The reservoir elevation will continue to decline through the fall and winter months to near the minimum power pool elevation of 6463 feet above sea level.

Open forum discussions on Fontenelle operations take place at the "Fontenelle Reservoir Working Group" meetings. The Working Group is a forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir. The public is encouraged to attend and express their concerns and interests with regard to Fontenelle Reservoir operation. The next Working Group meeting will be scheduled for April of 2005 and will likely be held in Green River, WY. At this time the exact time and place have not been scheduled. For more information about the Working Group, contact Ed Vidmar at 801-379-1182.

FLAMING GORGE – Unregulated Inflows during the month of September were approximately 46,000 acre-feet (71% of normal). Releases during the month averaged about 1000 cfs per day with peak fluctuations occurring each afternoon up to about 1450 cfs. Evening and Morning releases were approximately 850 cfs. The total volume released during September was 60,400 acre-feet. Beginning in October, releases will resume steady flows of 800 cfs. This is the minimum release rate under normal operations based on the 1992 Biological Opinion and the Interim Operating Criteria dated September of 1974. The current reservoir elevation of Flaming Gorge is steady at approximately 6011.2 and will likely remain at this level for the next several months.

The next "Flaming Gorge Working Group" meeting is to be held on April 21th, 2005 in Vernal, Utah at 10:00 a.m.. The location will be at the Western Park Convention Center. The Working Group is a

forum for information exchange between Reclamation and all other parties associated with the operation of Flaming Gorge Reservoir. The public is encouraged to attend and express their concerns and interests with regard to the operation of Flaming Gorge Reservoir. For more information about the Working Group please contact Ed Vidmar at 801-379-1182.

ASPINALL – September unregulated inflow into Blue Mesa Reservoir was 22,000 acre-feet or 60 percent of average. Hydrologic conditions remain dry with drought still the controlling factor for water management throughout the region. September recorded precipitation was 165 percent of average. The current inflow rate into Blue Mesa Reservoir is about 550 cfs and reservoir releases are averaging about 1,200 cfs. Blue Mesa's present elevation is 7477.4 feet, which corresponds to a storage content of about 487,000 acre-feet.

Currently, releases from Crystal are subject to change due to maintenance activities associated with the Powerplant. At the present the total release is 950 cfs. The Gunnison Diversion Tunnel is taking about 450 cfs while the river flows below the tunnel are about 500 cfs. Due to the severity of the continuing drought in the Gunnison River Basin, river flows through the Black Canyon of the Gunnison are set to meet downstream water flow rights. It is anticipated that canyon flows will decrease to a minimum flow rate of 350 cfs later this month and will remain at that level for most of this fall and into the winter months.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, January 20, 2005 at 1:00 PM at the Pavilion Center in Montrose, Colorado, review of last summer and fall reservoir operations, and plans for this winter and next spring 2005 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 – Reclamation decreased the release from Navajo Reservoir from 400 cubic feet per second (cfs) to 350 cfs on Thursday, October 7, 2004, at 9:00 a.m. 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).

As per the recommendations from the San Juan River Basin Recovery Implementation Program for 2004, and with the current forecast, the target base flow for endangered fish is 400 cfs. The target base flow is calculated as the weekly average of gaged flows throughout the critical habitat area, therefore daily flows of less than 400 cfs may occur at some gages.

Reclamation will continue to closely monitor the hydrologic conditions in the basin. As such, this scheduled release change is subject to changes in river flows and weather conditions.

The current daily reservoir inflow is averaging about 600 cfs and reservoir releases are set at 350 cfs. Presently, the reservoir water surface elevation is 6022.8 feet, which corresponds to a storage content of about 938,000 acre-feet. The monthly precipitation average in the basin above Bluff was 210 percent of average during September.

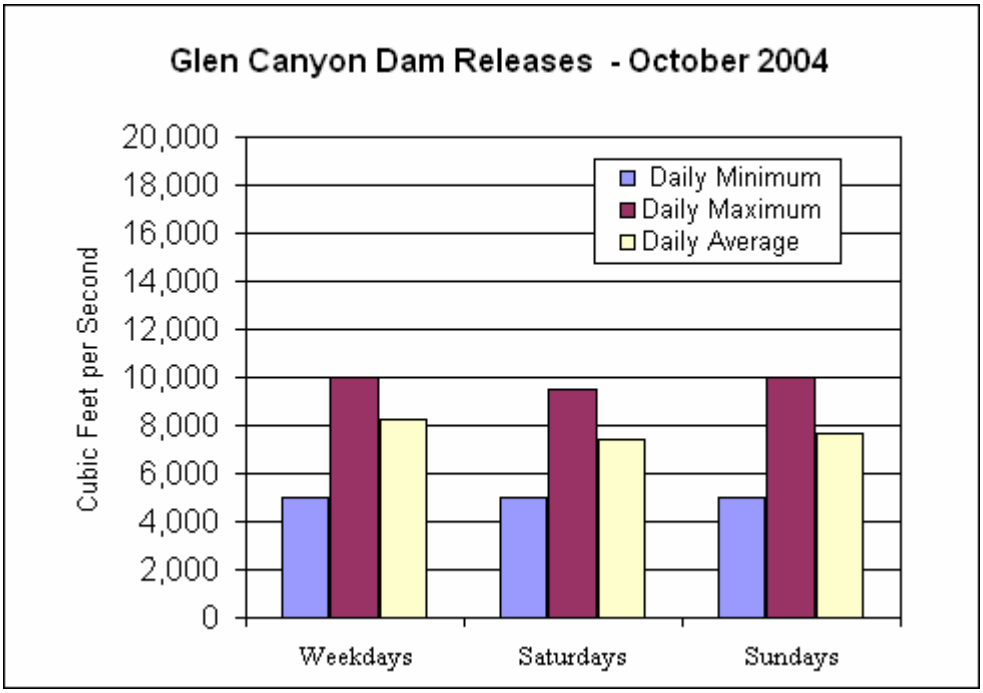
A public meeting on Navajo Reservoir operations was held on Tuesday, August 17, 2004 at 1:00 PM in Farmington, New Mexico. At this meeting, review of last spring and summer reservoir operations, and plans for this fall and winter 2004 operations were discussed. These are open forum discussions

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.

Lake Powell Current Status

Glen Canyon Dam Operations

Releases in October 2004 will be similar to those observed in September. A volume of 492,000 acre-feet is scheduled to be released from Lake Powell in September, which is an average of 8,000 cubic feet per second (cfs). On Mondays through Fridays and on Sundays in October, daily fluctuations due to load following will likely vary between a low of about 5,000 cfs (during late evening and early morning off-peak hours) to a high of about 10,000 cfs (during late afternoon and early evening on-peak hours). On Saturdays, releases will likely vary between a low of about 5,000 cfs during off-peak hours to a high of about 9,500 cfs during on-peak hours. However, due to real time power marketing, there may be days in October where on-peak releases are increased to 8,000 cfs, and not raised completely to the scheduled daily peaks listed above. This release pattern is shown in the following graph. It should be noted, however, that actual releases will occasionally deviate somewhat from those displayed due to real-time power system considerations.



The release pattern in November is likely to be similar to the October pattern. Currently, a volume of 476,000 acre-feet is scheduled to be released in November, which is an average of 8,000 cfs. In water year 2004, a total volume of 8.23 million acre-feet was released from Lake Powell.

Upper Colorado River Basin Hydrology

With October 1st comes a new water year. The Colorado River Basin is now entering its 6th year of drought. In July 1999, Lake Powell was essentially full, with reservoir storage at 97 percent of capacity. Since that time, inflow volumes have been below average for 5 consecutive years. The last month when inflow to Lake Powell was above average was September 1999. Total unregulated

inflow to Lake Powell in water year 2004 was only 51 percent of average. Unregulated inflow in water years 2000, 2001, 2002, and 2003 was 62, 59, 25, and 51 percent of average, respectively. Inflow in water year 2002 was the lowest ever observed since the completion of Glen Canyon Dam in 1963.

The summer season in the Colorado River Basin featured cooler than average temperatures with precipitation below average levels. With the exception of the Green River Basin above Flaming Gorge, river flows around the basin were much below average this summer. Unregulated inflow to Lake Powell in July and August was dismal, only 35 and 29 percent of average, respectively. September was a ' wet' month, however, with basinwide precipitation 160 percent of average. It was especially wet in the 4-corners region and the San Juan River Basin during September. River flows increased in response to the September precipitation. Unregulated inflow to Lake Powell in September 2004 was 322,000 acre-feet or 68 percent of average. Inflow to Lake Powell was actually above average for a number of days at the end of September and beginning of October. Unfortunately, there has only been limited precipitation in the basin in October and river flows have receeded. As of October 11, 2004 observed inflow to Lake Powell is running at about 6,900 cfs about 72 percent of what is normally seen in mid-October.

An important factor in reversing the trend of drought is to “wet” the soils in the fall. To increase the efficiency of the snowmelt runoff the following spring, it is necessary to have wetter soils from autumn rains. The past 5 years we have had very dry soils around the basin as we moved into the snow accumulation season. A significant amount of the snowmelt the past 5 years has been absorbed by these dry soils. It will be necessary to have above average precipitation the next two months to reverse this dry soil moisture condition in the Colorado River Basin.

Low inflows the past 5 years have reduced water storage in Lake Powell. The current elevation (as of October 13, 2004) of Lake Powell is 3,571 feet (129 feet from full pool). Current storage is 9.2 million acre-feet (38 percent of live capacity).

Under the current inflow forecast, the water surface elevation of Lake Powell is projected decline the remainder of the year, with current projections showing the lake reaching an elevation of 3,565 feet on January 1, 2005. It should be noted that this projected elevation will likely shift, depending upon weather patterns the remainder of the year.

MAILED FROM UPPER COLORADO REGION
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RUNOFF PROJECTIONS AND INFLOW INFORMATION INTO UPPER BASIN RESERVOIR PROVIDED BY THE COLORADO RIVER FORECASTING SERVICE THROUGH THE NATIONAL WEATHER SERVICE'S COLORADO BASIN RIVER FORECAST CENTER ARE AS FOLLOWS

:	Obs					Forecast		
:	jun	jul	aug	sep	%Avg	oct	nov	dec
GLDA3:Lake Powell	1096	545	176	322	68%:	350/	350/	300
GBRW4:Fontenelle	182	168	56	41	77%:	35/	30/	25
GRNU1:Flaming Gorge	188	182	60	46	71%:	40/	35/	30
BMDC2:Blue Mesa	134	65	28	22	60%:	25/	25/	20
MPSC2:Morrow Point	143	66	29	23	58%:	27/	27/	22
CLSC2:Crystal	156	68	30	25	52%:	32/	31/	26
VCRC2:Vallecito	51	19.9	9.4	23	139%:	5/	3/	2.5
NVRN5:Navajo	132	22	-2.45	58	145%:	12/	10/	9
TPIC2:Taylor Park	23	10.8	5.5	5.4	77%:	4.5/	3.7/	3.5

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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
* Oct 2003	27	1	29	17	46	6491.32	237
H Nov 2003	27	1	41	5	46	6488.45	218
I Dec 2003	28	1	46	0	46	6485.47	199
S Jan 2004	25	1	47	0	47	6481.72	176
T Feb 2004	23	1	43	0	43	6477.84	156
O Mar 2004	58	1	46	0	46	6479.97	167
R Apr 2004	66	1	44	0	44	6483.56	187
I May 2004	67	2	59	0	59	6484.57	193
C Jun 2004	182	2	60	0	60	6501.79	313
A Jul 2004	168	3	89	54	143	6504.73	336
L Aug 2004	56	2	76	7	83	6500.95	306
* Sep 2004	41	2	24	33	57	6498.57	288
WY 2004	768	18	604	116	720		
Oct 2004	35	1	58	0	58	6495.24	264
Nov 2004	30	1	57	0	57	6491.26	236
Dec 2004	25	1	58	0	58	6486.09	203
Jan 2005	24	1	58	0	58	6480.24	168
Feb 2005	22	1	53	0	53	6473.94	137
Mar 2005	41	0	68	0	68	6467.60	109
Apr 2005	73	1	89	0	89	6463.29	93
May 2005	153	1	94	0	94	6476.85	151
Jun 2005	278	2	101	40	141	6498.20	285
Jul 2005	166	3	102	10	112	6504.89	337
Aug 2005	72	2	72	0	72	6504.60	335
Sep 2005	41	2	68	0	68	6500.89	306
WY 2005	960	16	878	50	928		
Oct 2005	47	1	70	0	70	6497.65	281
Nov 2005	39	1	68	0	68	6493.49	252
Dec 2005	30	1	70	0	70	6487.38	211
Jan 2006	28	1	70	0	70	6480.30	168
Feb 2006	26	0	63	0	63	6472.71	131
Mar 2006	47	0	79	0	79	6464.87	99
Apr 2006	84	1	79	0	79	6466.04	103
May 2006	176	1	96	44	140	6474.22	138
Jun 2006	320	2	99	109	208	6492.95	248
Jul 2006	192	3	108	37	145	6499.14	292
Aug 2006	83	2	71	0	71	6500.44	302
Sep 2006	48	2	68	0	68	6497.52	281
WY 2006	1120	15	941	190	1131		

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Flaming Gorge Reservoir

	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Yampa Flow 1000 Ac-Ft	Jensen Flow 1000 Ac-Ft
* Oct 2003	24	44	6	52	0	52	68	6009.38	2621	0	67
H Nov 2003	28	47	3	51	0	51	67	6009.17	2614	0	79
I Dec 2003	27	46	2	53	0	53	67	6008.91	2606	0	80
S Jan 2004	27	48	2	53	0	53	67	6008.73	2600	0	272
T Feb 2004	33	53	2	50	0	50	67	6008.77	2602	0	301
O Mar 2004	98	89	3	54	0	54	68	6009.71	2632	0	246
R Apr 2004	84	62	4	51	0	51	68	6009.90	2638	0	233
I May 2004	76	69	7	107	0	107	67	6008.57	2595	0	391
C Jun 2004	188	74	9	61	0	61	67	6008.69	2599	0	232
A Jul 2004	182	147	11	61	0	61	70	6010.91	2671	0	119
L Aug 2004	60	88	11	62	0	62	70	6011.37	2686	0	73
* Sep 2004	46	62	9	60	0	60	70	6011.15	2679	0	81
WY 2004	873	829	69	715	0	715					2174
Oct 2004	40	63	4	50	0	50	70	6011.41	2687	0	50
Nov 2004	35	62	2	48	0	48	71	6011.76	2699	0	48
Dec 2004	30	63	2	49	0	49	71	6012.13	2711	0	49
Jan 2005	34	68	2	49	0	49	72	6012.64	2728	0	49
Feb 2005	39	70	2	44	0	44	72	6013.34	2751	0	44
Mar 2005	84	111	4	49	0	49	74	6015.02	2807	0	49
Apr 2005	122	138	6	48	0	48	77	6017.39	2888	0	48
May 2005	236	177	9	123	0	123	78	6018.63	2932	0	123
Jun 2005	367	230	12	176	0	176	80	6019.80	2973	0	176
Jul 2005	202	148	13	68	0	68	82	6021.64	3038	0	68
Aug 2005	84	84	10	68	0	68	82	6021.81	3044	0	68
Sep 2005	51	78	8	65	0	65	82	6021.93	3048	0	65
WY 2005	1324	1292	74	837	0	837					837
Oct 2005	59	82	5	68	0	68	83	6022.18	3057	0	68
Nov 2005	50	79	2	65	0	65	83	6022.50	3069	0	65
Dec 2005	36	76	2	68	0	68	83	6022.67	3075	0	68
Jan 2006	41	83	2	68	0	68	84	6023.03	3088	0	68
Feb 2006	45	82	2	61	0	61	84	6023.53	3106	0	61
Mar 2006	97	129	4	108	0	108	85	6023.98	3123	0	108
Apr 2006	141	136	7	107	0	107	85	6024.56	3144	0	107
May 2006	273	237	10	162	0	162	87	6026.26	3207	0	162
Jun 2006	423	311	13	202	0	202	91	6028.73	3300	0	202
Jul 2006	233	186	14	61	0	61	94	6031.52	3408	0	61
Aug 2006	97	85	11	61	0	61	95	6031.85	3421	0	61
Sep 2006	59	79	9	72	0	72	94	6031.80	3419	0	72
WY 2006	1554	1565	81	1103	0	1103					1103

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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
* Oct 2003	5	4	9309.72	69
H Nov 2003	4	3	9310.47	71
I Dec 2003	4	3	9310.82	71
S Jan 2004	4	3	9311.17	72
T Feb 2004	4	3	9311.44	72
O Mar 2004	5	4	9312.62	74
R Apr 2004	8	4	9314.81	78
I May 2004	23	10	9322.01	91
C Jun 2004	23	16	9325.53	97
A Jul 2004	11	19	9321.35	89
L Aug 2004	6	18	9314.10	77
* Sep 2004	5	15	9308.05	67
WY 2004	102	102		
Oct 2004	4	6	9307.00	65
Nov 2004	4	3	9307.67	66
Dec 2004	4	3	9308.02	67
Jan 2005	3	3	9308.28	67
Feb 2005	3	3	9308.28	67
Mar 2005	3	4	9307.89	67
Apr 2005	7	6	9308.28	67
May 2005	21	10	9315.21	78
Jun 2005	36	16	9325.87	98
Jul 2005	17	18	9325.51	97
Aug 2005	8	18	9320.25	87
Sep 2005	6	16	9314.27	77
WY 2005	116	106		
Oct 2005	6	8	9313.02	75
Nov 2005	5	3	9313.98	76
Dec 2005	4	3	9314.63	77
Jan 2006	4	3	9315.16	78
Feb 2006	3	3	9315.39	79
Mar 2006	4	5	9314.75	78
Apr 2006	8	14	9310.88	71
May 2006	25	18	9314.86	78
Jun 2006	41	18	9327.35	101
Jul 2006	20	21	9326.84	100
Aug 2006	9	20	9321.23	89
Sep 2006	6	16	9315.86	80
WY 2006	135	132		

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Blue Mesa Reservoir

	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir elevation EOM Feet	Live Storage 1000 Ac-Ft
* Oct 2003	26	25	0	47	0	47	7458.78	364
H Nov 2003	23	22	0	16	0	16	7459.81	370
I Dec 2003	22	21	0	15	0	15	7460.86	377
S Jan 2004	21	20	0	14	0	14	7461.91	383
T Feb 2004	19	19	0	12	0	12	7463.03	390
O Mar 2004	46	44	0	13	0	13	7467.75	421
R Apr 2004	68	64	1	31	0	31	7472.65	454
I May 2004	154	141	1	32	0	32	7487.46	562
C Jun 2004	134	128	1	54	0	54	7496.75	635
A Jul 2004	65	72	1	93	0	93	7494.00	613
L Aug 2004	28	41	1	93	0	93	7487.18	560
* Sep 2004	22	32	1	83	0	83	7480.20	507
WY 2004	628	629	6	503	0	503		
Oct 2004	25	27	0	53	0	53	7476.47	481
Nov 2004	25	24	0	15	0	15	7477.70	489
Dec 2004	20	19	0	16	0	16	7478.23	493
Jan 2005	19	19	0	16	0	16	7478.63	496
Feb 2005	18	18	0	15	0	15	7479.09	499
Mar 2005	27	28	0	26	0	26	7479.26	501
Apr 2005	59	58	1	50	0	50	7480.32	508
May 2005	170	159	1	41	0	41	7495.52	625
Jun 2005	228	209	1	43	0	43	7514.91	789
Jul 2005	105	106	2	91	0	91	7516.37	802
Aug 2005	51	61	1	103	0	103	7511.50	759
Sep 2005	29	40	1	100	0	100	7504.33	697
WY 2005	776	768	7	569	0	569		
Oct 2005	33	35	1	76	0	76	7499.34	656
Nov 2005	29	27	0	50	0	50	7496.53	633
Dec 2005	23	22	0	74	0	74	7490.00	581
Jan 2006	23	22	0	80	0	80	7482.35	523
Feb 2006	21	21	0	72	0	72	7475.20	472
Mar 2006	32	33	0	76	0	76	7468.89	428
Apr 2006	68	74	1	82	0	82	7467.65	420
May 2006	196	189	1	43	0	43	7487.96	566
Jun 2006	263	240	1	35	0	35	7512.67	769
Jul 2006	121	122	2	87	0	87	7516.42	803
Aug 2006	59	70	1	101	0	101	7512.77	770
Sep 2006	33	43	1	101	0	101	7505.91	711
WY 2006	901	898	8	877	0	877		

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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
*	Oct 2003	28	47	2	49	0	52	0	52	7149.88	109
H	Nov 2003	25	16	2	18	0	16	0	16	7151.87	111
I	Dec 2003	24	15	2	16	0	15	0	15	7153.36	112
S	Jan 2004	23	14	2	15	0	17	0	17	7151.70	110
T	Feb 2004	22	12	2	14	0	15	0	15	7150.31	109
O	Mar 2004	51	13	5	18	0	17	0	17	7151.24	110
R	Apr 2004	78	31	10	40	0	40	0	40	7151.23	110
I	May 2004	171	32	18	50	0	47	0	47	7154.18	112
C	Jun 2004	143	54	8	62	0	62	0	62	7154.59	113
A	Jul 2004	66	93	1	94	0	95	0	95	7152.76	111
L	Aug 2004	29	93	1	94	0	93	0	93	7153.42	112
*	Sep 2004	23	83	1	84	0	86	0	86	7151.14	110
	WY 2004	683	503	54	554	0	555	0	555		
	Oct 2004	26	53	1	54	0	52	0	52	7153.73	112
	Nov 2004	27	15	2	17	0	17	0	17	7153.73	112
	Dec 2004	22	16	2	17	0	17	0	17	7153.73	112
	Jan 2005	21	16	2	18	0	17	0	17	7153.73	112
	Feb 2005	20	15	2	16	0	17	0	17	7153.73	112
	Mar 2005	30	26	3	29	0	29	0	29	7153.73	112
	Apr 2005	66	50	7	57	0	57	0	57	7153.73	112
	May 2005	193	41	23	64	0	64	0	64	7153.73	112
	Jun 2005	246	43	18	61	0	61	0	61	7153.73	112
	Jul 2005	110	91	5	96	0	96	0	96	7153.73	112
	Aug 2005	53	103	2	105	0	105	0	105	7153.73	112
	Sep 2005	30	100	1	101	0	101	0	101	7153.73	112
	WY 2005	844	569	68	635	0	633	0	633		
	Oct 2005	35	76	2	78	0	78	0	78	7153.73	112
	Nov 2005	31	50	2	52	0	52	0	52	7153.73	112
	Dec 2005	25	74	2	76	0	76	0	76	7153.73	112
	Jan 2006	24	80	1	81	0	81	0	81	7153.73	112
	Feb 2006	23	72	2	74	0	74	0	74	7153.73	112
	Mar 2006	35	76	3	79	0	79	0	79	7153.73	112
	Apr 2006	77	82	9	91	0	91	0	91	7153.73	112
	May 2006	222	43	26	69	0	69	0	69	7153.73	112
	Jun 2006	284	35	21	56	0	56	0	56	7153.73	112
	Jul 2006	127	87	6	93	0	93	0	93	7153.73	112
	Aug 2006	61	101	2	103	0	103	0	103	7153.73	112
	Sep 2006	35	101	2	103	0	103	0	103	7153.73	112
	WY 2006	979	877	78	955	0	955	0	955		

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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
*	Oct 2003	32	52	4	56	27	28	55	6746.98	15	34	23
H	Nov 2003	29	16	4	20	0	20	20	6747.86	16	0	20
I	Dec 2003	27	15	4	19	0	20	20	6744.53	15	1	19
S	Jan 2004	27	17	4	21	0	20	20	6748.12	16	0	20
T	Feb 2004	25	15	3	18	0	18	18	6748.18	16	1	19
O	Mar 2004	58	17	7	25	0	24	24	6749.98	16	5	19
R	Apr 2004	88	40	10	50	0	50	50	6751.44	17	33	19
I	May 2004	194	47	23	70	0	70	70	6751.47	17	50	22
C	Jun 2004	156	62	13	75	0	75	75	6752.33	17	55	22
A	Jul 2004	68	95	2	97	0	99	99	6746.23	15	64	40
L	Aug 2004	30	93	1	95	0	95	95	6744.94	15	65	35
*	Sep 2004	25	86	2	88	0	86	86	6751.39	17	55	35
	WY 2004	759	555	77	634	27	605	632			363	293
	Oct 2004	32	52	6	58	59	0	59	6746.05	15	30	29
	Nov 2004	31	17	4	21	21	0	21	6746.05	15	0	21
	Dec 2004	26	17	4	22	22	0	22	6746.05	15	0	22
	Jan 2005	25	17	4	22	22	0	22	6746.05	15	0	22
	Feb 2005	23	17	3	19	20	0	20	6746.05	15	0	19
	Mar 2005	37	29	7	36	36	0	36	6746.05	15	5	31
	Apr 2005	81	57	15	72	72	0	72	6746.05	15	30	42
	May 2005	233	64	40	104	104	0	104	6746.05	15	55	49
	Jun 2005	295	61	49	110	110	0	110	6746.05	15	60	50
	Jul 2005	130	96	20	116	116	0	116	6746.05	15	65	51
	Aug 2005	64	105	11	116	116	0	116	6746.05	15	65	51
	Sep 2005	38	101	8	109	109	0	109	6746.05	15	55	54
	WY 2005	1015	633	171	805	807	0	807			365	441
	Oct 2005	42	78	7	85	85	0	85	6746.05	15	30	55
	Nov 2005	36	52	5	57	57	0	57	6746.05	15	0	57
	Dec 2005	30	76	5	80	81	0	81	6746.05	15	0	80
	Jan 2006	29	81	5	86	86	0	86	6746.05	15	0	86
	Feb 2006	27	74	4	78	78	0	78	6746.05	15	0	78
	Mar 2006	42	79	7	86	86	0	86	6746.05	15	5	81
	Apr 2006	94	91	17	108	108	0	108	6746.05	15	30	78
	May 2006	269	69	47	116	116	0	116	6746.05	15	55	61
	Jun 2006	340	56	56	112	112	0	112	6746.05	15	60	52
	Jul 2006	150	93	23	116	116	0	116	6746.05	15	65	51
	Aug 2006	74	103	13	116	116	0	116	6746.05	15	65	51
	Sep 2006	44	103	9	112	112	0	112	6746.05	15	55	57
	WY 2006	1177	955	198	1152	1153	0	1153			365	787

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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
* Oct 2003	6	4	7625.86	38
H Nov 2003	6	0	7629.25	43
I Dec 2003	5	0	7631.78	48
S Jan 2004	5	0	7634.30	53
T Feb 2004	4	0	7636.34	57
O Mar 2004	16	0	7643.57	72
R Apr 2004	25	7	7651.11	90
I May 2004	73	44	7662.38	118
C Jun 2004	51	49	7663.00	120
A Jul 2004	20	42	7654.40	98
L Aug 2004	9	38	7642.16	69
* Sep 2004	23	26	7640.41	65
WY 2004	243	210		
Oct 2004	5	13	7636.56	57
Nov 2004	3	0	7637.86	60
Dec 2004	3	0	7638.89	62
Jan 2005	3	0	7640.05	65
Feb 2005	3	0	7641.32	67
Mar 2005	6	0	7644.02	73
Apr 2005	16	7	7648.10	83
May 2005	52	43	7652.02	92
Jun 2005	64	42	7660.75	114
Jul 2005	27	43	7654.56	98
Aug 2005	15	43	7642.81	71
Sep 2005	13	35	7631.89	48
WY 2005	210	226		
Oct 2005	13	12	7632.21	49
Nov 2005	8	0	7636.23	57
Dec 2005	5	0	7638.70	62
Jan 2006	5	0	7640.65	66
Feb 2006	5	0	7642.56	70
Mar 2006	7	0	7645.61	77
Apr 2006	19	12	7648.57	84
May 2006	60	46	7654.44	98
Jun 2006	74	48	7664.34	124
Jul 2006	32	48	7658.10	107
Aug 2006	17	43	7647.59	81
Sep 2006	14	35	7638.28	61
WY 2006	259	244		

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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
*	Oct 2003	14	0	12	1	7	27	5996.50	711	49
H	Nov 2003	24	0	18	1	0	16	5996.73	713	51
I	Dec 2003	18	0	13	0	0	16	5996.36	710	78
S	Jan 2004	17	0	13	0	0	16	5995.94	707	60
T	Feb 2004	24	0	20	1	1	15	5996.45	711	33
O	Mar 2004	120	12	94	1	4	16	6005.51	784	58
R	Apr 2004	152	15	119	2	11	21	6015.33	869	98
I	May 2004	225	30	168	3	28	22	6027.58	984	155
C	Jun 2004	133	20	109	3	40	22	6031.96	1028	115
A	Jul 2004	22	2	40	3	39	33	6028.39	992	48
L	Aug 2004	-2	0	26	3	39	45	6022.11	932	41
*	Sep 2004	58	2	61	2	19	36	6022.48	935	67
	WY 2004	805	81	693	20	188	285			853
	Oct 2004	12	1	19	1	15	22	6020.38	915	22
	Nov 2004	10	0	7	0	1	16	6019.22	905	16
	Dec 2004	9	0	7	0	0	15	6018.23	895	15
	Jan 2005	11	0	9	0	0	15	6017.44	888	15
	Feb 2005	20	0	17	0	0	14	6017.77	891	14
	Mar 2005	70	1	63	1	5	17	6022.19	932	17
	Apr 2005	132	14	108	2	24	21	6028.60	995	21
	May 2005	215	31	175	2	30	51	6037.40	1085	51
	Jun 2005	201	32	147	3	43	115	6036.04	1071	115
	Jul 2005	66	9	73	3	48	37	6034.53	1055	37
	Aug 2005	35	3	60	2	43	50	6031.15	1020	50
	Sep 2005	31	1	52	2	19	29	6031.35	1022	29
	WY 2005	812	92	737	16	228	402			402
	Oct 2005	40	1	38	1	12	22	6031.74	1026	22
	Nov 2005	32	0	24	1	1	16	6032.39	1033	16
	Dec 2005	23	0	18	0	0	15	6032.62	1035	15
	Jan 2006	21	0	17	0	0	16	6032.67	1036	16
	Feb 2006	28	0	24	0	0	17	6033.29	1042	17
	Mar 2006	80	1	72	1	5	20	6037.75	1089	20
	Apr 2006	153	14	132	2	24	34	6044.40	1161	34
	May 2006	248	31	203	3	31	85	6051.69	1246	85
	Jun 2006	231	32	173	3	43	147	6050.01	1226	147
	Jul 2006	76	9	83	4	48	31	6050.04	1226	31
	Aug 2006	41	3	64	3	43	31	6048.98	1214	31
	Sep 2006	36	1	56	2	19	30	6049.38	1218	30
	WY 2006	1009	92	904	20	226	464			464

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Lake Powell

		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	Bank Storage 1000 Ac-Ft	EOM Storage 1000 Ac-Ft	Lees Ferry 1000 Ac-Ft
*	Oct 2003	293	364	27	490	0	490	3601.93	18978	11935	495
H	Nov 2003	337	348	23	475	0	475	3600.48	18968	11796	485
I	Dec 2003	289	305	20	602	0	602	3597.22	18960	11487	610
S	Jan 2004	288	305	13	789	0	789	3591.80	18966	10984	802
T	Feb 2004	244	253	14	743	0	743	3586.84	18910	10537	759
O	Mar 2004	539	417	11	805	0	805	3582.78	18867	10180	815
R	Apr 2004	817	609	18	649	1	648	3582.93	18797	10193	653
I	May 2004	1181	972	24	596	0	596	3587.17	18776	10566	601
C	Jun 2004	1096	835	35	802	0	802	3586.16	18832	10476	809
A	Jul 2004	546	468	36	900	0	900	3579.70	18927	9914	909
L	Aug 2004	176	303	39	896	0	896	3572.10	18931	9278	904
*	Sep 2004	322	414	36	484	0	484	3570.77	18933	9169	487
	WY 2004	6128	5593	296	8231	1	8230				8329
	Oct 2004	350	414	30	492	0	492	3569.53	18925	9069	492
	Nov 2004	350	361	25	476	0	476	3567.91	18915	8939	476
	Dec 2004	300	321	21	492	0	492	3565.67	18900	8762	492
	Jan 2005	290	306	15	850	0	850	3558.96	18859	8244	850
	Feb 2005	315	310	14	650	0	650	3554.57	18833	7917	650
	Mar 2005	517	433	17	600	0	600	3552.24	18819	7746	600
	Apr 2005	769	613	19	600	0	600	3552.15	18819	7740	600
	May 2005	1797	1453	27	650	0	650	3561.78	18876	8459	650
	Jun 2005	2403	2016	33	800	0	800	3575.45	18964	9554	800
	Jul 2005	1215	1095	39	910	0	910	3577.06	18975	9690	910
	Aug 2005	478	574	40	910	0	910	3572.88	18947	9342	910
	Sep 2005	371	474	34	800	0	800	3568.78	18920	9009	800
	WY 2005	9155	8370	314	8230	0	8230				8230
	Oct 2005	502	548	30	600	0	600	3567.84	18914	8934	600
	Nov 2005	496	517	25	600	0	600	3566.58	18906	8834	600
	Dec 2005	396	471	20	800	0	800	3562.44	18880	8510	800
	Jan 2006	365	444	15	800	0	800	3557.93	18853	8166	800
	Feb 2006	379	435	14	600	0	600	3555.71	18840	8001	600
	Mar 2006	597	597	17	600	0	600	3555.46	18838	7983	600
	Apr 2006	887	786	20	600	0	600	3557.52	18850	8136	600
	May 2006	2074	1709	28	600	0	600	3570.37	18930	9137	600
	Jun 2006	2773	2315	35	650	0	650	3588.06	19051	10646	650
	Jul 2006	1402	1208	42	850	0	850	3591.30	19075	10939	850
	Aug 2006	552	594	43	900	0	900	3587.72	19049	10615	900
	Sep 2006	428	523	37	630	0	630	3586.22	19038	10482	630
	WY 2006	10851	10147	326	8230	0	8230				8230

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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
* Oct 2003	490	21	54	539	8.8	26	537	1009	1141.17	15517
H Nov 2003	475	46	54	637	10.7	20	635	997	1139.48	15337
I Dec 2003	602	46	47	623	10.1	19	621	994	1139.12	15300
S Jan 2004	789	40	38	633	10.3	15	635	1003	1140.39	15434
T Feb 2004	743	77	35	806	14.0	10	790	1001	1140.11	15404
O Mar 2004	805	40	39	946	15.4	19	942	992	1138.70	15255
R Apr 2004	648	55	48	1049	17.6	21	1033	966	1134.98	14866
I May 2004	596	43	54	1124	18.3	37	1121	931	1129.70	14324
C Jun 2004	802	-8	65	995	16.7	32	994	913	1126.93	14044
A Jul 2004	900	38	80	952	15.5	34	951	905	1125.73	13924
L Aug 2004	896	82	85	763	12.4	29	763	911	1126.67	14018
* Sep 2004	484	91	70	568	9.5	23	566	906	1125.86	13937
WY 2004	8230	571	669	9635		285	9587			
Oct 2004	492	43	51	361	5.9	25	361	912	1126.77	14028
Nov 2004	476	39	51	652	11.0	19	652	899	1124.83	13834
Dec 2004	492	52	44	547	8.9	16	547	895	1124.23	13774
Jan 2005	850	65	36	691	11.2	12	691	906	1125.89	13940
Feb 2005	650	67	33	720	13.0	11	720	903	1125.45	13896
Mar 2005	600	59	37	974	15.8	19	974	881	1121.94	13548
Apr 2005	600	14	45	1116	18.8	24	1116	846	1116.40	13012
May 2005	650	29	50	1030	16.8	30	1030	819	1112.14	12606
Jun 2005	800	17	60	894	15.0	30	894	809	1110.47	12449
Jul 2005	910	49	75	871	14.2	30	871	808	1110.29	12433
Aug 2005	910	96	80	800	13.0	30	800	814	1111.26	12524
Sep 2005	800	104	66	590	9.9	28	590	827	1113.44	12730
WY 2005	8230	634	628	9246		274	9249			
Oct 2005	600	43	48	427	6.9	28	427	836	1114.82	12861
Nov 2005	600	39	49	633	10.6	20	633	832	1114.20	12802
Dec 2005	800	52	42	612	10.0	18	612	843	1115.97	12971
Jan 2006	800	65	35	690	11.2	12	690	851	1117.23	13092
Feb 2006	600	67	32	689	12.4	11	689	847	1116.59	13031
Mar 2006	600	59	35	989	16.1	19	989	824	1112.81	12670
Apr 2006	600	14	43	1124	18.9	24	1124	788	1107.02	12129
May 2006	600	29	48	1032	16.8	30	1032	759	1102.07	11677
Jun 2006	650	17	57	900	15.1	30	900	739	1098.71	11376
Jul 2006	850	49	71	873	14.2	30	873	735	1097.92	11306
Aug 2006	900	96	76	807	13.1	30	807	740	1098.80	11384
Sep 2006	630	104	62	591	9.9	28	591	743	1099.36	11433
WY 2006	8230	634	598	9367		280	9367			

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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
* Oct 2003	539	-7	706	0	706	11.5	634.31	1468
H Nov 2003	637	-11	568	0	568	9.5	636.53	1526
I Dec 2003	623	-18	540	0	540	8.8	638.98	1590
S Jan 2004	633	-20	580	0	580	9.4	640.22	1623
T Feb 2004	806	-17	695	0	695	12.1	643.62	1716
O Mar 2004	946	-25	958	0	958	15.6	642.21	1677
R Apr 2004	1049	-12	1033	0	1033	17.4	642.33	1680
I May 2004	1124	-44	1032	0	1032	16.8	644.09	1729
C Jun 2004	995	-24	1003	0	1003	16.8	642.91	1696
A Jul 2004	952	-24	918	0	918	14.9	643.29	1707
L Aug 2004	763	-26	740	0	740	12.0	643.20	1704
* Sep 2004	568	-13	653	0	653	11.0	639.54	1605
WY 2004	9635	-241	9426	0	9426			
Oct 2004	361	-4	528	0	528	8.6	633.00	1435
Nov 2004	652	-10	565	0	565	9.5	636.00	1512
Dec 2004	547	-22	454	0	454	7.4	638.71	1583
Jan 2005	691	-17	590	0	590	9.6	641.80	1666
Feb 2005	720	-18	669	0	669	12.1	643.01	1699
Mar 2005	974	-31	942	0	942	15.3	643.01	1699
Apr 2005	1116	-33	1083	0	1083	18.2	643.01	1699
May 2005	1030	-29	1000	0	1000	16.3	643.01	1699
Jun 2005	894	-28	893	0	893	15.0	642.00	1671
Jul 2005	871	-30	854	0	854	13.9	641.50	1658
Aug 2005	800	-30	769	0	769	12.5	641.50	1658
Sep 2005	590	-17	667	0	667	11.2	638.00	1564
WY 2005	9246	-269	9014	0	9014			
Oct 2005	427	-6	613	0	613	10.0	630.49	1371
Nov 2005	633	-13	530	0	530	8.9	634.00	1460
Dec 2005	612	-26	463	0	463	7.5	638.71	1583
Jan 2006	690	-17	589	0	589	9.6	641.80	1666
Feb 2006	689	-18	671	0	671	12.1	641.80	1666
Mar 2006	989	-31	936	0	936	15.2	642.60	1688
Apr 2006	1124	-33	1079	0	1079	18.1	643.01	1699
May 2006	1032	-29	1002	0	1002	16.3	643.01	1699
Jun 2006	900	-28	899	0	899	15.1	642.00	1671
Jul 2006	873	-30	856	0	856	13.9	641.50	1658
Aug 2006	807	-30	776	0	776	12.6	641.50	1658
Sep 2006	591	-17	667	0	667	11.2	638.00	1564
WY 2006	9367	-278	9081	0	9081			

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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
* Oct 2003	706	-9	509	8.3	60	125	447.20	565	73	1.2
H Nov 2003	568	6	336	5.7	67	175	446.96	560	100	1.7
I Dec 2003	540	9	347	5.6	75	171	444.52	516	121	2.0
S Jan 2004	580	-4	333	5.4	60	188	444.21	511	129	2.1
T Feb 2004	695	1	418	7.3	58	175	446.75	557	169	2.9
O Mar 2004	958	-12	724	11.8	57	186	445.64	536	202	3.3
R Apr 2004	1033	-6	751	12.6	71	181	446.84	558	212	3.6
I May 2004	1032	-16	734	11.9	68	188	448.14	583	112	1.8
C Jun 2004	1003	-24	739	12.4	69	165	448.39	587	109	1.8
A Jul 2004	918	-23	731	11.9	52	104	448.77	595	121	2.0
L Aug 2004	740	-17	654	10.6	43	45	447.70	574	98	1.6
* Sep 2004	653	-1	525	8.8	42	70	448.47	589	89	1.5
WY 2004	9426	-96	6801		722	1773			1535	
Oct 2004	528	-4	516	8.4	43	5	446.30	548	74	1.2
Nov 2004	565	3	381	6.4	18	155	447.00	561	99	1.7
Dec 2004	454	12	325	5.3	46	117	445.80	539	119	1.9
Jan 2005	590	12	357	5.8	59	186	445.80	539	130	2.1
Feb 2005	669	0	467	8.4	33	168	445.80	539	155	2.8
Mar 2005	942	-8	669	10.9	62	187	446.70	555	200	3.3
Apr 2005	1083	-8	796	13.4	60	181	448.71	594	193	3.2
May 2005	1000	0	740	12.0	62	180	449.60	611	109	1.8
Jun 2005	893	-13	733	12.3	30	116	449.60	611	111	1.9
Jul 2005	854	-7	763	12.4	31	83	448.00	580	121	2.0
Aug 2005	769	-2	665	10.8	31	80	447.50	570	100	1.6
Sep 2005	667	-6	559	9.4	30	84	446.81	557	90	1.5
WY 2005	9014	-21	6971		505	1542			1501	
Oct 2005	613	-4	484	7.9	31	103	446.29	548	72	1.2
Nov 2005	530	3	375	6.3	41	123	446.00	543	99	1.7
Dec 2005	463	12	320	5.2	42	117	445.80	539	119	1.9
Jan 2006	589	12	356	5.8	59	186	445.80	539	130	2.1
Feb 2006	671	0	466	8.4	33	168	446.00	543	155	2.8
Mar 2006	936	-8	667	10.8	62	186	446.70	555	200	3.3
Apr 2006	1079	-8	793	13.3	60	180	448.71	594	193	3.2
May 2006	1002	0	737	12.0	62	185	449.60	611	109	1.8
Jun 2006	899	-13	730	12.3	30	125	449.60	611	111	1.9
Jul 2006	856	-7	760	12.4	31	88	448.00	580	121	2.0
Aug 2006	776	-2	662	10.8	31	90	447.50	570	100	1.6
Sep 2006	667	-6	556	9.3	30	87	446.81	557	90359	1518.5
WY 2006	9081	-21	6906		512	1638			91768	

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Hoover Dam - Lake Mead

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Hoover Static Head Feet	Hoover Generator Capacity MW	Hoover Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Oct 2003	539	8.8	1141.17	15517	-101	0.00	1490.0	225.4	81	418.5
H Nov 2003	637	10.7	1139.48	15337	-178	0.00	1233.0	272.5	67	427.7
I Dec 2003	623	10.1	1139.12	15300	-38	0.00	1141.0	266.0	62	426.8
S Jan 2004	633	10.3	1140.39	15434	134	0.00	1141.0	270.3	62	426.9
T Feb 2004	806	14.0	1140.11	15404	-29	0.00	1251.0	349.0	68	433.3
O Mar 2004	946	15.4	1138.70	15255	-149	0.00	1270.0	391.6	69	414.1
R Apr 2004	1049	17.6	1134.98	14866	-389	0.00	1194.0	450.9	69	429.9
I May 2004	1124	18.3	1129.70	14324	-542	0.00	1767.0	474.0	100	421.6
C Jun 2004	995	16.7	1126.93	14044	-280	0.00	1731.0	410.2	100	412.2
A Jul 2004	952	15.5	1125.73	13924	-120	0.00	1731.0	388.3	100	407.6
L Aug 2004	763	12.4	1126.67	14018	94	0.00	1731.0	305.8	100	400.6
* Sep 2004	568	9.5	1125.86	13937	-81	0.00	1731.0	221.5	100	390.1
WY 2004	9635							4025.4		
Oct 2004	361	5.9	1126.77	14028	91	479.02	1298.2	144.5	75	399.8
Nov 2004	652	11.0	1124.83	13834	-194	480.99	1194.4	276.9	69	424.8
Dec 2004	547	8.9	1124.23	13774	-59	477.85	1194.4	227.3	69	415.2
Jan 2005	691	11.2	1125.89	13940	165	475.70	1315.6	290.9	76	420.8
Feb 2005	720	13.0	1125.45	13896	-44	474.90	1315.6	308.9	76	428.8
Mar 2005	974	15.8	1121.94	13548	-348	472.10	1384.8	417.4	80	428.6
Apr 2005	1116	18.8	1116.40	13012	-536	466.82	1506.0	475.6	87	426.0
May 2005	1030	16.8	1112.14	12606	-405	460.52	1731.0	422.6	100	410.4
Jun 2005	894	15.0	1110.47	12449	-157	457.90	1731.0	366.1	100	409.6
Jul 2005	871	14.2	1110.29	12433	-16	457.48	1731.0	361.7	100	415.0
Aug 2005	800	13.0	1111.26	12524	90	458.04	1731.0	329.2	100	411.3
Sep 2005	590	9.9	1113.44	12730	206	460.74	1731.0	239.2	100	405.1
WY 2005	9249							3860.3		
Oct 2005	427	6.9	1114.82	12861	131	465.40	1609.8	171.5	93	401.7
Nov 2005	633	10.6	1114.20	12802	-59	470.33	1280.9	261.8	74	413.7
Dec 2005	612	10.0	1115.97	12971	169	468.54	1280.9	254.1	74	414.9
Jan 2006	690	11.2	1117.23	13092	121	467.50	1280.9	286.4	74	415.1
Feb 2006	689	12.4	1116.59	13031	-61	466.80	1280.9	290.0	74	420.6
Mar 2006	989	16.1	1112.81	12670	-360	463.68	1384.8	411.2	80	415.9
Apr 2006	1124	18.9	1107.02	12129	-542	457.75	1506.0	470.7	87	418.8
May 2006	1032	16.8	1102.07	11677	-452	450.86	1731.0	415.4	100	402.6
Jun 2006	900	15.1	1098.71	11376	-301	447.07	1731.0	361.0	100	401.1
Jul 2006	873	14.2	1097.92	11306	-70	445.50	1731.0	353.8	100	405.2
Aug 2006	807	13.1	1098.80	11384	78	445.71	1731.0	324.4	100	401.9
Sep 2006	591	9.9	1099.36	11433	49	447.56	1731.0	233.6	100	395.3
WY 2006	9367							3833.7		

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Davis Dam - Lake Mohave

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Davis Static Head Feet	Davis Generator Capacity MW	Davis Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Oct 2003	706	11.5	634.31	1468	-175	0.00	204.0	84.7	80	120.0
H Nov 2003	568	9.5	636.53	1526	58	0.00	196.0	67.9	77	119.5
I Dec 2003	540	8.8	638.98	1590	65	0.00	173.0	65.3	68	120.9
S Jan 2004	580	9.4	640.22	1623	33	0.00	163.0	72.2	64	124.6
T Feb 2004	695	12.1	643.62	1716	92	0.00	189.0	86.8	74	124.8
O Mar 2004	958	15.6	642.21	1677	-38	0.00	209.0	121.6	82	126.9
R Apr 2004	1033	17.4	642.33	1680	3	0.00	255.0	128.5	100	124.4
I May 2004	1032	16.8	644.09	1729	48	0.00	255.0	130.0	100	126.0
C Jun 2004	1003	16.8	642.91	1696	-32	0.00	255.0	119.7	100	119.4
A Jul 2004	918	14.9	643.29	1707	10	0.00	255.0	114.1	100	124.3
L Aug 2004	740	12.0	643.20	1704	-2	0.00	255.0	92.3	100	124.7
* Sep 2004	653	11.0	639.54	1605	-99	0.00	255.0	81.2	100	124.2
WY 2004	9425							1164.1		
Oct 2004	528	8.6	633.00	1435	-171	130.45	204.0	64.1	80	121.5
Nov 2004	565	9.5	636.00	1512	77	128.84	196.3	67.5	77	119.5
Dec 2004	454	7.4	638.71	1583	71	132.59	173.4	55.8	68	122.9
Jan 2005	590	9.6	641.80	1666	83	135.97	163.2	73.6	64	124.7
Feb 2005	669	12.1	643.01	1699	33	137.30	188.7	84.1	74	125.7
Mar 2005	942	15.3	643.01	1699	0	137.29	209.1	118.0	82	125.2
Apr 2005	1083	18.2	643.01	1699	0	136.05	255.0	134.6	100	124.3
May 2005	1000	16.3	643.01	1699	0	136.05	255.0	125.0	100	124.9
Jun 2005	893	15.0	642.00	1671	-28	135.52	255.0	111.5	100	124.8
Jul 2005	854	13.9	641.50	1658	-14	134.73	255.0	106.3	100	124.5
Aug 2005	769	12.5	641.50	1658	0	134.46	255.0	96.0	100	124.7
Sep 2005	667	11.2	638.00	1564	-94	132.63	255.0	82.4	100	123.6
WY 2005	9015							1118.8		
Oct 2005	613	10.0	630.49	1371	-193	128.32	204.0	73.1	80	119.1
Nov 2005	530	8.9	634.00	1460	89	126.46	196.3	62.4	77	117.7
Dec 2005	463	7.5	638.71	1583	123	131.54	173.4	56.5	68	122.0
Jan 2006	589	9.6	641.80	1666	83	135.97	163.2	73.4	64	124.7
Feb 2006	671	12.1	641.80	1666	0	136.69	188.7	84.0	74	125.1
Mar 2006	936	15.2	642.60	1688	22	136.48	209.1	116.5	82	124.5
Apr 2006	1079	18.1	643.01	1699	11	135.84	255.0	134.0	100	124.2
May 2006	1002	16.3	643.01	1699	0	136.05	255.0	125.2	100	124.9
Jun 2006	899	15.1	642.00	1671	-28	135.52	255.0	112.2	100	124.8
Jul 2006	856	13.9	641.50	1658	-14	134.73	255.0	106.5	100	124.5
Aug 2006	776	12.6	641.50	1658	0	134.46	255.0	96.8	100	124.7
Sep 2006	667	11.2	638.00	1564	-94	132.63	255.0	-2222848303667329392182371198372413440	100	-3332496556238236853146397509911838720
WY 2006	9082							-222284830366732939218237119837241344.0		

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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
*	Oct 2003	509	8.3	447.20	565	3	0.00	92.0	34.6	77	68.0
H	Nov 2003	336	5.7	446.96	560	-5	0.00	94.0	22.9	78	68.0
I	Dec 2003	347	5.6	444.52	516	-44	0.00	103.0	23.1	86	66.5
S	Jan 2004	333	5.4	444.21	511	-6	0.00	120.0	21.6	100	64.9
T	Feb 2004	418	7.3	446.75	557	46	0.00	120.0	28.0	100	66.9
O	Mar 2004	724	11.8	445.64	536	-20	0.00	120.0	48.7	100	67.3
R	Apr 2004	751	12.6	446.84	558	3	0.00	120.0	50.2	100	66.9
I	May 2004	734	11.9	448.14	583	24	0.00	120.0	50.3	100	68.5
C	Jun 2004	739	12.4	448.39	587	5	0.00	120.0	49.5	100	67.0
A	Jul 2004	731	11.9	448.77	595	7	0.00	120.0	49.4	100	67.6
L	Aug 2004	654	10.6	447.70	574	-20	0.00	120.0	44.3	100	67.7
*	Sep 2004	525	8.8	448.47	589	15	0.00	120.0	35.7	100	68.0
	WY 2004	6802							458.3		
	Oct 2004	516	8.4	446.30	548	-41	76.18	90.0	34.1	75	66.2
	Nov 2004	381	6.4	447.00	561	13	75.47	90.0	24.7	75	64.8
	Dec 2004	325	5.3	445.80	539	-22	75.22	90.0	20.8	75	63.9
	Jan 2005	357	5.8	445.80	539	0	74.64	90.0	22.8	75	63.9
	Feb 2005	467	8.4	445.80	539	0	74.64	90.0	30.4	75	65.0
	Mar 2005	669	10.9	446.70	555	16	75.08	90.0	44.1	75	66.0
	Apr 2005	796	13.4	448.71	594	38	75.09	120.0	52.5	100	66.0
	May 2005	740	12.0	449.60	611	18	76.49	120.0	49.5	100	66.9
	Jun 2005	733	12.3	449.60	611	0	76.93	120.0	49.3	100	67.3
	Jul 2005	763	12.4	448.00	580	-31	76.15	120.0	50.9	100	66.7
	Aug 2005	665	10.8	447.50	570	-10	75.13	120.0	43.7	100	65.7
	Sep 2005	559	9.4	446.81	557	-13	74.86	112.8	36.4	94	65.2
	WY 2005	6971							459.3		
	Oct 2005	484	7.9	446.29	548	-9	75.24	92.4	31.6	77	65.3
	Nov 2005	375	6.3	446.00	543	-5	74.79	93.6	24.1	78	64.2
	Dec 2005	320	5.2	445.80	539	-4	74.07	103.2	20.2	86	63.0
	Jan 2006	356	5.8	445.80	539	0	74.64	90.0	22.7	75	63.9
	Feb 2006	466	8.4	446.00	543	4	74.74	90.0	30.3	75	65.1
	Mar 2006	667	10.8	446.70	555	13	75.17	90.0	44.0	75	66.0
	Apr 2006	793	13.3	448.71	594	38	75.09	120.0	52.3	100	66.0
	May 2006	737	12.0	449.60	611	18	76.49	120.0	49.3	100	66.9
	Jun 2006	730	12.3	449.60	611	0	76.93	120.0	49.1	100	67.3
	Jul 2006	760	12.4	448.00	580	-31	76.15	120.0	50.7	100	66.7
	Aug 2006	662	10.8	447.50	570	-10	75.13	120.0	43.5	100	65.7
	Sep 2006	556	9.3	446.81	557	-13	74.86	112.8	36.3	94	65.2
	WY 2006	6905							454.1		

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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
* Oct 2003	206	17	13	18	8	2
H Nov 2003	198	17	4	6	0	3
I Dec 2003	251	22	4	5	1	3
S Jan 2004	325	17	4	6	0	3
T Feb 2004	304	16	5	5	0	3
O Mar 2004	312	18	3	6	0	3
Winter 2004	1596	106	32	46	8	17
R Apr 2004	263	17	8	14	4	7
I May 2004	239	37	9	16	0	4
C Jun 2004	324	20	16	22	0	5
A Jul 2004	360	20	28	34	0	8
L Aug 2004	354	21	28	33	0	7
* Sep 2004	188	20	24	31	0	2
Summer 2004	1729	135	112	150	4	33
Oct 2004	181	18	15	19	11	5
Nov 2004	175	17	4	6	4	5
Dec 2004	180	17	4	6	4	5
Jan 2005	307	17	4	6	4	4
Feb 2005	231	16	4	6	4	4
Mar 2005	212	17	7	10	7	4
Winter 2005	1285	103	40	54	34	28
Apr 2005	211	17	14	21	14	5
May 2005	231	44	12	23	20	6
Jun 2005	293	63	13	22	21	8
Jul 2005	340	25	29	35	22	10
Aug 2005	339	25	32	38	22	7
Sep 2005	295	24	31	36	21	6
Summer 2005	1709	198	131	174	118	43
Oct 2005	220	25	23	28	16	6
Nov 2005	219	24	15	19	11	6
Dec 2005	290	25	22	27	15	6
Jan 2006	287	25	23	29	16	5
Feb 2006	214	22	21	27	15	5
Mar 2006	213	39	21	28	16	5
Winter 2006	1443	159	125	158	89	33
Apr 2006	213	39	23	33	20	5
May 2006	217	59	12	25	22	6
Jun 2006	244	74	11	20	21	8
Jul 2006	327	22	27	34	22	10
Aug 2006	346	22	32	37	22	7
Sep 2006	241	27	31	37	21	6
Summer 2006	1590	243	136	186	128	41

model_run_id = 1423

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	BLUE MESA	NAVAJO	LAKE POWELL	UPPER BASIN TOTAL	LAKE MEAD	MEAD TOTAL	FLAMING GORGE	BLUE MESA	NAVAJO	TOT OR MAX ALLOW	LAKE POWELL	LAKE MEAD	MEAD TOTAL	BOM SPACE REQD	MEAD SCHED REL	MEAD SYS CONT REL	FC
		KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	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 * * * *									
OCT	2004	1127	322	761	15151	17360	13443	30803	1127	322	761	2210	15151	13443	30803	3040	361	0	29.6
NOV	2004	1143	349	781	15251	17523	13352	30875	1143	349	781	2272	15251	13352	30875	3810	652	0	29.4
DEC	2004	1159	340	791	15381	17671	13546	31217	1159	340	791	2290	15381	13546	31217	4580	547	0	29.2
JAN	2005	1180	336	801	15558	17875	13606	31481	1180	336	801	2317	15558	13606	31481	5350	691	0	28.9
									* * * * E F F E C T I V E S P A C E * * * *									
JAN	2005	1180	336	801	15558	17875	13606	31481	527	336	321	1184	15558	13606	30348	5350	691	0	28.9
FEB	2005	1198	333	808	16076	18415	13440	31855	542	333	328	1203	16076	13440	30719	1500	720	0	28.5
MAR	2005	1206	330	805	16403	18744	13484	32229	547	330	324	1202	16403	13484	31089	1500	974	0	28.1
APR	2005	1177	329	764	16574	18843	13832	32676	512	329	278	1119	16574	13832	31524	1500	1116	0	27.7
MAY	2005	1113	321	701	16580	18715	14368	33084	438	321	190	950	16580	14368	31898	1500	1030	0	28.4
JUN	2005	1012	205	611	15861	17688	14774	32462	325	199	67	591	15861	14774	31226	1500	894	0	29.6
JUL	2005	836	40	625	14766	16267	14931	31198	134	14	36	184	14766	14931	29880	1500	871	0	29.8
									* * * * C R E D I T A B L E S P A C E * * * *									
AUG	2005	719	27	641	14630	16018	14947	30964	719	27	641	1388	14630	14947	30964	1500	800	0	29.5
SEP	2005	715	71	676	14978	16440	14856	31296	715	71	676	1462	14978	14856	31296	2270	590	0	29.1
OCT	2005	740	132	674	15311	16856	14650	31507	740	132	674	1546	15311	14650	31507	3040	427	0	28.9
NOV	2005	755	174	670	15386	16985	14519	31504	755	174	670	1598	15386	14519	31504	3810	633	0	28.8
DEC	2005	773	196	663	15486	17119	14578	31697	773	196	663	1633	15486	14578	31697	4580	612	0	28.7
JAN	2006	808	248	661	15810	17527	14409	31936	808	248	661	1717	15810	14409	31936	5350	690	0	28.5
									* * * * E F F E C T I V E S P A C E * * * *									
JAN	2006	808	248	661	15810	17527	14409	31936	484	248	354	1086	15810	14409	31305	5350	690	0	28.5
FEB	2006	837	306	660	16154	17958	14288	32246	511	306	353	1170	16154	14288	31612	1500	689	0	28.2
MAR	2006	857	358	654	16319	18188	14349	32537	527	357	346	1230	16319	14349	31899	1500	989	0	27.8
APR	2006	873	401	607	16337	18219	14710	32928	538	401	294	1233	16337	14710	32280	1500	1124	0	27.6

MAY 2006	847	409	535	16184	17975	15251	33226	504	409	196	1109	16184	15251	32544	1500	1032
0 28.5																
JUN 2006	749	264	450	15183	16646	15703	32349	393	262	78	733	15183	15703	31620	1500	900
0 30.1																
JUL 2006	546	60	470	13674	14750	16004	30754	172	34	52	258	13674	16004	29936	1500	873
0 30.4																
										* * * * C R E D I T A B L E		S P A C E * * * *				
AUG 2006	393	27	470	13381	14271	16074	30346	393	27	470	890	13381	16074	30346	1500	807
0 30.2																
SEP 2006	370	59	482	13705	14617	15996	30613	370	59	482	912	13705	15996	30613	2270	591
0 29.9																