To: All Annual Operating Plan Recipients

From: Lower Colorado Region
River Operations Group
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This operation study reflects the 2001 Annual Operating Plan (AOP) as signed by the Secretary of Interior. The surplus condition is the criterion governing the operation of Lake Mead for calendar year 2001 in accordance with Article III(3)(b) of the operating criteria and article II(B)(2) of the decree in Arizona v. California. A copy of the 2001 AOP, as submitted to the Secretary for approval, can be obtained from our website at www.lc.usbr.gov/~g4000/rivops.html.

As of April 2001, due to the current elevation of Lake Mead, Hoover's generating plant effective capacity has been changed to 2055 MW. Unit capacity tests will be performed as lake elevation decreases in 2' increments. This study reflects this change in the projections.

Releases out of Hoover will be made to meet downstream requirements.

Calendar year 2001 operation reflects schedules by the Metropolitan Water District of Southern California of 1,264 MAF, Central Arizona Project of 1,589 MAF, and total lower basin states of 8.07 MAF. Calendar year 2002 and 2003 reflect full domestic surplus schedules as defined by the Record of Decision, Colorado River Interim Surplus Guidelines Final Environmental Impact Statement.

Current runoff projections into Lake Powell are provided by the Colorado River Forecasting Service through the National Weather Service's Colorado Basin River Forecast Center are as follows: observed unregulated inflow for the month of August to Lake Powell was .370 million acrefeet or 61% of the 30 year average. The forecast for the month of September unregulated inflow into Lake Powell is .300 million acrefeet or 63% of the 30 year average. The observed April through July unregulated inflow for water year 2001 is 4.3 million acrefeet or 56% of average. Projected water year 2001 unregulated inflow into Lake Powell is 7.05 million acrefeet or 60% of average.

Hoover, Davis, and Parker historical gross energy figures come from form PO&M from the Power and O&M Group, Boulder Canyon Operations, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical numbers can be directed to Joe Donnelly, (702)293-8607.

(**Note**: lower basin previous months historical SNWS and flow to Mexico values are preliminary estimates.)

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Fontenelle Reservoir UT

		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
*	Sep 2000	33	2	58	0	58	6489.63	225
	WY 2000	816	14	858	23	881		
H	Oct 2000	38	1	57	0	57	6486.57	206
I	Nov 2000	30	1	36	17	53	6482.71	182
S	Dec 2000	27	1	56	0	56	6477.22	152
T	Jan 2001	25	0	56	0	56	6470.44	121
O	Feb 2001	24	0	48	0	48	6464.31	96
R	Mar 2001	50	0	33	2	35	6468.00	111
I	Apr 2001	52	1	46	0	46	6469.46	117
C	May 2001	107	1	64	0	64	6478.51	159
A	Jun 2001	73	2	43	0	43	6483.49	187
L	Jul 2001	50	2	42	1	43	6484.39	192
*	Aug 2001	27	2	14	23	37	6482.52	181
	Sep 2001	25	1	36	0	36	6480.34	169
	WY 2001	528	12	531	43	574		
	Oct 2001	30	1	37	0	37	6478.88	161
	Nov 2001	30	1	36	0	36	6477.60	154
	Dec 2001	25	0	37	0	37	6474.99	142
	Jan 2002	25	0	37	0	37	6472.23	129
	Feb 2002	25	0	33	0	33	6470.21	120
	Mar 2002	40	0	58	0	58	6465.79	102
	Apr 2002	92	1	89	0	89	6466.45	105
	May 2002	184	1	96	54	150	6474.14	138
	Jun 2002	351	2	101	89	190	6499.69	297
	Jul 2002	216	3	101	69	170	6505.27	340
	Aug 2002	89	2	99	0	99	6503.71	327
	Sep 2002	55	2	71	0	71	6501.41	310
	WY 2002	1162	13	795	212	1007		
	Oct 2002	53	1	74	0	74	6498.46	287
	Nov 2002	43	1	52	19	71	6494.48	259
	Dec 2002	33	1	74	0	74	6488.28	217
	Jan 2003	31	1	74	0	74	6481.18	173
	Feb 2003	29	1	67	0	67	6473.57	135
	Mar 2003	45	0	80	0	80	6465.12	99
	Apr 2003	97	1	89	0	89	6467.03	107
	May 2003	184	1	96	54	150	6474.62	140
	Jun 2003	351	2	101	99	200	6498.64	289
	Jul 2003	216	3	101	59	160	6505.56	342
	Aug 2003	89	2	99	1	100	6503.88	329

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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
*	Sep 2000	39	64	10	72	0	72	83	6020.85	3010	0	87
	WY 2000	961	1025	77	1383	0	1383					2649
H	Oct 2000	47	66	7	62	0	62	83	6020.78	3007	0	83
I	Nov 2000	32	54	3	59	0	59	83	6020.54	2999	0	84
S	Dec 2000	27	56	2	62	0	62	83	6020.33	2991	0	78
T	Jan 2001	31	62	2	59	0	59	83	6020.36	2992	0	79
O	Feb 2001	35	60	2	54	0	54	83	6020.45	2996	0	72
R	Mar 2001	108	95	3	60	0	60	84	6021.29	3025	0	155
I	Apr 2001	91	82	5	61	0	61	85	6021.73	3041	0	241
C	May 2001	179	139	7	149	1	148	84	6021.26	3024	0	593
A	Jun 2001	99	68	10	62	0	62	84	6021.17	3021	0	234
L	Jul 2001	59	51	12	50	0	50	83	6020.87	3010	0	63
*	Aug 2001	23	32	12	49	0	49	82	6020.08	2982	0	66
	Sep 2001	25	36	8	48	0	48	82	6019.52	2963	0	48
	WY 2001	756	801	73	775	1	774					1796
	Oct 2001	35	42	5	49	0	49	81	6019.21	2952	0	49
	Nov 2001	35	41	2	48	0	48	81	6018.95	2943	0	48
	Dec 2001	28	41	2	49	0	49	81	6018.68	2933	0	49
	Jan 2002	32	44	2	49	0	49	80	6018.50	2927	0	49
	Feb 2002	40	49	2	44	0	44	80	6018.58	2930	0	44
	Mar 2002	84	101	4	49	0	49	82	6019.92	2977	0	49
	Apr 2002	160	157	7	48	0	48	85	6022.69	3076	0	48
	May 2002	291	257	10	145	0	145	89	6025.39	3175	0	145
	Jun 2002	471	310	12	218	0	218	91	6027.45	3252	0	218
	Jul 2002	265	219	14	108	0	108	94	6029.92	3346	0	108
	Aug 2002	107	117	10	108	0	108	94	6029.88	3345	0	108
	Sep 2002	67	83	9	104	0	104	93	6029.13	3316	0	104
	WY 2002	1615	1461	79	1019	0	1019					1019
	Oct 2002	66	87	5	108	0	108	92	6028.47	3290	0	108
	Nov 2002	54	82	2	104	0	104	92	6027.85	3267	0	104
	Dec 2002	40	81	2	108	0	108	91	6027.12	3239	0	108
	Jan 2003	42	85	2	108	0	108	90	6026.48	3215	0	108
	Feb 2003	49	87	2	97	0	97	89	6026.16	3203	0	97
	Mar 2003	95	130	4	122	0	122	90	6026.26	3207	0	122
	Apr 2003	170	162	7	126	0	126	91	6027.01	3235	0	126
	May 2003	291	257	10	200	0	200	92	6028.21	3281	0	200
	Jun 2003	471	320	13	220	0	220	95	6030.41	3365	0	220
	Jul 2003	265	209	14	135	0	135	97	6031.91	3423	0	135
	Aug 2003	107	118	11	105	0	105	97	6031.97	3426	0	105

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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
*	Sep 2000	7	13	9307.66	66
	WY 2000	114	134		
H	Oct 2000	6	7	9307.04	65
I	Nov 2000	4	4	9306.71	65
S	Dec 2000	4	4	9306.23	64
T	Jan 2001	4	4	9305.71	63
O	Feb 2001	4	4	9305.39	63
R	Mar 2001	4	5	9305.07	62
I	Apr 2001	8	5	9306.84	65
C	May 2001	29	9	9318.83	85
A	Jun 2001	23	20	9320.19	87
L	Jul 2001	9	20	9314.12	77
*	Aug 2001	11	15	9311.29	72
	Sep 2001	6	10	9309.00	68
	WY 2001	112	107		
	Oct 2001	5	7	9307.70	66
	Nov 2001	4	4	9307.51	66
	Dec 2001	4	4	9307.07	65
	Jan 2002	4	4	9306.59	65
	Feb 2002	3	4	9305.86	64
	Mar 2002	4	6	9304.23	61
	Apr 2002	8	8	9304.01	61
	May 2002	28	12	9314.21	77
	Jun 2002	43	20	9326.80	100
	Jul 2002	21	20	9327.32	101
	Aug 2002	10	18	9323.13	93
	Sep 2002	7	16	9318.16	84
	WY 2002	141	123		
	Oct 2002	6	12	9314.76	78
	Nov 2002	5	8	9312.87	75
	Dec 2002	4	6	9311.76	73
	Jan 2003	4	6	9310.52	71
	Feb 2003	3	6	9308.94	68
	Mar 2003	4	6	9307.53	66
	Apr 2003	8	8	9307.47	66
	May 2003	28	14	9316.05	80
	Jun 2003	43	22	9327.38	101
	Jul 2003	21	22	9326.88	100
	Aug 2003	10	22	9320.51	88

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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
*	Sep 2000	32	38	1	92	0	92	7487.24	560
	WY 2000	757	777	7	946	3	949		
H	Oct 2000	28	29	0	68	0	68	7481.91	520
I	Nov 2000	28	28	0	33	0	33	7481.18	515
S	Dec 2000	24	25	0	35	0	35	7479.81	505
T	Jan 2001	21	22	0	33	0	33	7478.29	494
O	Feb 2001	21	22	0	27	0	27	7477.60	489
R	Mar 2001	36	36	0	48	0	48	7475.86	476
I	Apr 2001	60	58	1	74	0	74	7473.42	459
C	May 2001	225	205	1	69	0	69	7491.67	594
A	Jun 2001	155	151	1	71	0	71	7501.51	674
L	Jul 2001	66	76	1	88	0	88	7499.99	661
*	Aug 2001	69	73	1	92	0	92	7497.56	641
	Sep 2001	35	39	1	78	0	78	7492.53	601
	WY 2001	768	764	6	716	0	716		
	Oct 2001	30	32	1	62	0	62	7488.62	571
	Nov 2001	25	25	0	31	0	31	7487.85	565
	Dec 2001	22	22	0	32	0	32	7486.58	555
	Jan 2002	22	23	0	43	0	43	7483.84	534
	Feb 2002	20	21	0	38	0	38	7481.51	517
	Mar 2002	31	33	0	83	0	83	7474.54	467
	Apr 2002	72	72	1	87	0	87	7472.27	451
	May 2002	215	199	1	105	0	105	7485.17	544
	Jun 2002	280	257	1	37	0	37	7511.96	763
	Jul 2002	129	128	2	87	0	87	7516.39	802
	Aug 2002	66	74	1	105	0	105	7512.79	770
	Sep 2002	38	47	1	105	0	105	7505.98	711
	WY 2002	950	933	8	815	0	815		
	Oct 2002	36	42	1	88	0	88	7500.41	665
	Nov 2002	31	34	0	71	0	71	7495.85	628
	Dec 2002	26	28	0	74	0	74	7489.99	581
	Jan 2003	25	27	0	66	0	66	7484.88	542
	Feb 2003	22	24	0	59	0	59	7480.19	507
	Mar 2003	33	35	0	83	0	83	7473.42	459
	Apr 2003	74	74	1	86	0	86	7471.67	447
	May 2003	215	201	1	105	0	105	7484.89	542
	Jun 2003	280	259	1	39	0	39	7511.73	761
	Jul 2003	129	130	2	87	0	87	7516.38	802
	Aug 2003	66	78	1	105	0	105	7513.23	774

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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
*	Sep 2000	34	92	2	93	0	92	0	92	7156.52	114
	WY 2000	821	949	65	1011	0	1013	0	1013		
H	Oct 2000	29	68	2	70	0	71	0	71	7155.11	113
I	Nov 2000	29	33	2	35	0	37	0	37	7151.91	111
S	Dec 2000	26	35	2	36	0	39	0	39	7148.25	108
T	Jan 2001	23	33	2	35	0	35	0	35	7147.46	107
O	Feb 2001	23	27	2	29	0	29	0	29	7146.58	106
R	Mar 2001	38	48	2	50	0	51	0	51	7144.97	105
I	Apr 2001	68	74	8	82	0	78	1	79	7149.90	109
C	May 2001	245	69	20	90	0	85	0	85	7155.96	114
A	Jun 2001	163	71	8	79	0	78	0	78	7156.90	115
L	Jul 2001	69	88	3	90	0	164	70	94	7152.66	111
*	Aug 2001	72	92	3	95	0	92	0	92	7156.63	114
	Sep 2001	38	78	3	81	0	83	0	83	7153.73	112
	WY 2001	823	716	57	772	0	842	71	773		
	Oct 2001	33	62	3	65	0	65	0	65	7153.73	112
	Nov 2001	26	31	1	32	0	32	0	32	7153.73	112
	Dec 2001	24	32	3	35	0	35	0	35	7153.73	112
	Jan 2002	25	43	3	46	0	46	0	46	7153.73	112
	Feb 2002	24	38	4	42	0	42	0	42	7153.73	112
	Mar 2002	36	83	5	88	0	88	0	88	7153.73	112
	Apr 2002	82	87	11	98	0	98	0	98	7153.73	112
	May 2002	231	105	16	121	0	121	0	121	7153.73	112
	Jun 2002	302	37	22	59	0	59	0	59	7153.73	112
	Jul 2002	136	87	7	94	0	94	0	94	7153.73	112
	Aug 2002	70	105	4	109	0	109	0	109	7153.73	112
	Sep 2002	41	105	3	108	0	108	0	108	7153.73	112
	WY 2002	1030	815	82	897	0	897	0	897		
	Oct 2002	39	88	3	91	0	91	0	91	7153.73	112
	Nov 2002	34	71	3	74	0	74	0	74	7153.73	112
	Dec 2002	29	74	3	77	0	77	0	77	7153.73	112
	Jan 2003	28	66	3	69	0	69	0	69	7153.73	112
	Feb 2003	26	59	4	63	0	63	0	63	7153.73	112
	Mar 2003	37	83	4	87	0	87	0	87	7153.73	112
	Apr 2003	85	86	11	96	0	96	0	96	7153.73	112
	May 2003	239	105	24	129	0	129	0	129	7153.73	112
	Jun 2003	302	39	22	61	0	61	0	61	7153.73	112
	Jul 2003	136	87	7	94	0	94	0	94	7153.73	112
	Aug 2003	70	105	4	109	0	109	0	109	7153.73	112

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Crystal Reservoir CO

		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
*	Sep 2000	38	92	4	97	95	0	95	6742.37	14	55	45
	WY 2000	922	1013	98	1111	1008	105	1113			384	693
H	Oct 2000	33	71	4	75	75	0	75	6740.77	14	39	34
I	Nov 2000	32	37	3	41	39	0	39	6745.16	15	0	39
S	Dec 2000	29	39	4	43	43	0	43	6743.45	14	1	46
T	Jan 2001	27	35	4	39	38	0	38	6747.45	15	1	40
O	Feb 2001	26	29	3	32	21	13	34	6740.60	14	0	34
R	Mar 2001	41	51	3	54	53	0	53	6745.02	15	10	43
I	Apr 2001	77	79	9	87	84	1	85	6754.27	17	49	36
C	May 2001	271	85	26	111	103	8	111	6751.43	17	59	52
A	Jun 2001	177	78	14	92	95	0	95	6739.95	13	59	38
L	Jul 2001	74	94	6	99	99	0	99	6742.59	14	63	39
*	Aug 2001	78	92	7	99	97	0	97	6747.40	15	62	38
	Sep 2001	45	83	7	90	91	0	91	6746.05	15	55	36
	WY 2001	910	773	90	862	838	22	860			398	475
	Oct 2001	35	65	2	67	67	0	67	6746.05	15	30	37
	Nov 2001	30	32	4	36	36	0	36	6746.05	15	0	36
	Dec 2001	27	35	2	37	37	0	37	6746.05	15	0	37
	Jan 2002	28	46	3	49	49	0	49	6746.05	15	0	49
	Feb 2002	27	42	3	45	45	0	45	6746.05	15	0	45
	Mar 2002	39	88	3	91	91	0	91	6746.05	15	5	86
	Apr 2002	97	98	15	113	112	1	113	6746.05	15	30	83
	May 2002	275	121	44	165	116	49	165	6746.05	15	55	110
	Jun 2002	368	59	66	125	112	13	125	6746.05	15	60	65
	Jul 2002	158	94	22	116	116	0	116	6746.05	15	65	51
	Aug 2002	77	109	7	116	116	0	116	6746.05	15	65	51
	Sep 2002	45	108	4	112	112	0	112	6746.05	15	55	57
	WY 2002	1206	897	175	1072	1009	63	1072			365	707
	Oct 2002	45	91	6	97	97	0	97	6746.05	15	30	67
	Nov 2002	39	74	5	79	79	0	79	6746.05	15	0	79
	Dec 2002	33	77	4	81	81	0	81	6746.05	15	0	81
	Jan 2003	33	69	5	74	74	0	74	6746.05	15	0	74
	Feb 2003	30	63	4	67	53	14	67	6746.05	15	0	67
	Mar 2003	42	87	5	92	92	0	92	6746.05	15	5	87
	Apr 2003	101	96	16	112	112	0	112	6746.05	15	30	82
	May 2003	275	129	36	165	116	49	165	6746.05	15	55	110
	Jun 2003	368	61	66	127	112	15	127	6746.05	15	60	67
	Jul 2003	158	94	22	116	116	0	116	6746.05	15	65	51
	Aug 2003	77	109	7	116	116	0	116	6746.05	15	65	51

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Vallecito Reservoir CO

		Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
*	Sep 2000	9	24	7620.46	30
	WY 2000	176	226		
H	Oct 2000	10	7	7622.67	33
I	Nov 2000	8	2	7626.51	39
S	Dec 2000	5	2	7628.75	43
T	Jan 2001	5	2	7630.51	46
O	Feb 2001	4	1	7632.06	48
R	Mar 2001	7	10	7630.48	46
I	Apr 2001	26	24	7631.27	47
C	May 2001	108	45	7659.14	110
A	Jun 2001	72	58	7664.10	123
L	Jul 2001	25	44	7656.59	103
*	Aug 2001	24	38	7650.88	89
	Sep 2001	13	30	7643.59	72
	WY 2001	307	263		
	Oct 2001	12	18	7640.85	66
	Nov 2001	8	7	7641.49	68
	Dec 2001	6	5	7641.82	68
	Jan 2002	5	4	7642.27	69
	Feb 2002	4	3	7642.64	70
	Mar 2002	7	4	7643.99	73
	Apr 2002	20	20	7643.99	73
	May 2002	65	41	7654.09	97
	Jun 2002	78	41	7668.19	134
	Jul 2002	32	43	7664.14	123
	Aug 2002	18	41	7655.17	100
	Sep 2002	16	28	7650.18	88
	WY 2002	271	255		
	Oct 2002	13	18	7647.99	82
	Nov 2002	8	7	7648.42	83
	Dec 2002	6	5	7648.72	84
	Jan 2003	5	4	7649.14	85
	Feb 2003	4	3	7649.46	86
	Mar 2003	7	6	7649.97	87
	Apr 2003	20	36	7643.05	71
	May 2003	65	46	7651.20	90
	Jun 2003	78	45	7664.04	123
	Jul 2003	32	47	7658.54	108
	Aug 2003	18	41	7649.13	85

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Navajo Reservoir NM

		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
*	Sep 2000	8	172	23	3	17	43	6060.69	1357	0
	WY 2000	453	207	460	32	149	485			751
H	Oct 2000	12	0	10	2	2	39	6058.05	1323	0
I	Nov 2000	21	0	15	1	0	30	6056.77	1307	71
S	Dec 2000	17	0	13	1	0	31	6055.27	1289	68
T	Jan 2001	16	0	13	1	0	31	6053.74	1270	0
O	Feb 2001	21	0	18	1	0	28	6052.88	1260	70
R	Mar 2001	72	2	73	2	2	31	6055.99	1298	96
I	Apr 2001	176	20	158	2	11	30	6064.92	1412	0
C	May 2001	398	51	285	4	20	138	6073.88	1535	0
A	Jun 2001	221	30	173	5	31	196	6069.77	1477	357
L	Jul 2001	31	4	46	5	30	32	6068.27	1457	0
*	Aug 2001	48	4	58	4	23	39	6067.73	1449	66
	Sep 2001	30	1	46	3	18	36	6066.96	1439	36
	WY 2001	1063	112	908	31	137	661			764
	Oct 2001	35	1	40	2	2	31	6067.34	1444	31
	Nov 2001	30	0	28	1	0	30	6067.16	1442	30
	Dec 2001	24	0	23	1	0	31	6066.51	1433	31
	Jan 2002	22	0	21	1	0	31	6065.72	1422	31
	Feb 2002	28	0	27	1	0	28	6065.61	1421	28
	Mar 2002	75	1	72	1	3	31	6068.31	1457	31
	Apr 2002	162	14	148	2	10	34	6075.57	1560	34
	May 2002	280	31	225	3	26	200	6075.24	1555	200
	Jun 2002	246	32	177	4	40	212	6069.67	1476	212
	Jul 2002	71	9	72	4	35	31	6069.80	1478	31
	Aug 2002	47	3	68	3	32	31	6069.90	1479	31
	Sep 2002	38	1	49	3	18	30	6069.82	1478	30
	WY 2002	1058	92	950	26	166	720			720
	Oct 2002	35	1	39	2	2	31	6070.16	1483	31
	Nov 2002	30	0	28	1	0	30	6069.98	1480	30
	Dec 2002	24	0	23	1	0	31	6069.34	1472	31
	Jan 2003	22	0	21	1	0	31	6068.58	1461	31
	Feb 2003	27	0	26	1	0	28	6068.40	1458	28
	Mar 2003	87	1	85	1	3	31	6071.99	1508	31
	Apr 2003	159	14	161	2	10	34	6079.90	1623	34
	May 2003	279	31	229	3	26	200	6079.81	1622	200
	Jun 2003	246	32	181	4	40	212	6074.73	1547	212
	Jul 2003	71	9	76	4	35	31	6075.08	1552	31
	Aug 2003	47	3	68	3	32	31	6075.17	1554	31

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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
*	Sep 2000	249	399	77	656	0	656	3677.80	18595	20939	672
	WY 2000	7310	8134	584	9377	3	9380				9522
H	Oct 2000	350	446	45	606	0	606	3676.50	18577	20753	0
I	Nov 2000	381	421	38	803	0	803	3673.32	18608	20302	0
S	Dec 2000	325	382	34	826	0	826	3669.89	18610	19823	0
T	Jan 2001	307	363	23	850	0	850	3666.27	18595	19328	0
O	Feb 2001	261	297	25	649	0	649	3664.01	18523	19023	0
R	Mar 2001	454	416	23	650	0	650	3662.82	18425	18865	0
I	Apr 2001	647	529	33	598	1	599	3662.49	18366	18821	0
C	May 2001	1863	1510	45	602	0	602	3669.70	18253	19797	0
A	Jun 2001	1359	1215	65	581	0	581	3673.02	18361	20259	584
L	Jul 2001	432	457	67	799	0	799	3669.46	18447	19764	0
*	Aug 2001	370	429	74	820	0	820	3666.22	18425	19321	826
	Sep 2001	300	393	56	448	0	448	3665.46	18416	19219	0
	WY 2001	7049	6858	528	8232	1	8233				1410
	Oct 2001	350	395	50	600	0	600	3663.70	18397	18982	0
	Nov 2001	350	369	41	600	0	600	3661.81	18377	18730	0
	Dec 2001	310	348	34	800	0	800	3658.37	18341	18280	0
	Jan 2002	298	345	25	850	0	850	3654.56	18302	17789	0
	Feb 2002	345	367	23	800	0	800	3651.21	18268	17367	0
	Mar 2002	538	515	29	800	0	800	3648.87	18245	17076	0
	Apr 2002	951	750	33	600	0	600	3649.75	18254	17184	0
	May 2002	2239	1960	46	650	0	650	3658.95	18347	18355	0
	Jun 2002	2968	2510	55	800	0	800	3670.35	18470	19887	0
	Jul 2002	1521	1327	65	1050	0	1050	3671.76	18486	20084	0
	Aug 2002	608	667	66	1100	0	1100	3668.42	18449	19621	0
	Sep 2002	480	595	56	970	0	970	3665.48	18417	19221	0
	WY 2002	10958	10148	523	9620	0	9620				0
	Oct 2002	548	641	51	600	0	600	3665.42	18416	19213	0
	Nov 2002	524	615	42	600	0	600	3665.23	18414	19187	0
	Dec 2002	428	552	35	800	0	800	3663.27	18393	18925	0
	Jan 2003	383	499	26	900	0	900	3660.28	18361	18529	0
	Feb 2003	414	500	24	800	0	800	3657.98	18337	18229	0
	Mar 2003	605	630	30	800	0	800	3656.54	18322	18043	0
	Apr 2003	1007	873	34	700	0	700	3657.54	18333	18172	0
	May 2003	2239	2017	47	800	0	800	3665.73	18419	19255	0
	Jun 2003	2968	2514	57	900	0	900	3676.10	18535	20696	0
	Jul 2003	1521	1354	67	1150	0	1150	3676.99	18545	20823	0
	Aug 2003	608	664	68	1100	0	1100	3673.71	18507	20356	0

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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
*	Sep 2000	656	58	100	577	9.7	28	539	1459	1196.72	22444
	WY 2000	9380	608	969	10993		317	10234			
H	Oct 2000	606	79	73	588	9.6	33	513	1458	1196.66	22435
I	Nov 2000	803	38	73	777	13.1	23	734	1456	1196.45	22405
S	Dec 2000	826	70	63	862	14.0	21	829	1453	1196.12	22358
T	Jan 2001	850	80	51	688	11.2	15	657	1464	1197.27	22523
O	Feb 2001	649	84	47	770	13.9	15	769	1458	1196.62	22430
R	Mar 2001	650	99	53	975	15.8	16	936	1440	1194.68	22154
I	Apr 2001	599	41	65	1137	19.1	24	1136	1404	1190.76	21603
C	May 2001	602	32	73	1029	16.7	38	1021	1373	1187.32	21127
A	Jun 2001	581	7	87	1079	18.1	29	1077	1336	1183.12	20557
L	Jul 2001	799	11	107	1001	16.3	35	984	1316	1180.78	20245
*	Aug 2001	820	98	113	888	14.4	32	887	1309	1179.97	20137
	Sep 2001	448	71	92	653	11.0	30	653	1293	1178.14	19896
	WY 2001	8233	710	897	10447		311	10197			
	Oct 2001	600	62	67	477	7.8	30	477	1299	1178.78	19980
	Nov 2001	600	60	67	687	11.5	21	687	1292	1177.96	19872
	Dec 2001	800	77	58	801	13.0	16	801	1292	1177.98	19875
	Jan 2002	850	73	47	752	12.2	13	752	1299	1178.77	19979
	Feb 2002	800	98	43	755	13.6	11	755	1304	1179.40	20062
	Mar 2002	800	84	49	1066	17.3	19	1066	1289	1177.62	19828
	Apr 2002	600	58	59	1152	19.4	24	1152	1254	1173.43	19286
	May 2002	650	78	67	1011	16.4	30	1011	1230	1170.61	18928
	Jun 2002	800	39	80	961	16.2	30	961	1216	1168.87	18709
	Jul 2002	1050	68	100	911	14.8	30	911	1221	1169.45	18782
	Aug 2002	1100	83	107	822	13.4	30	822	1234	1171.11	18992
	Sep 2002	970	71	89	679	11.4	28	679	1249	1172.92	19221
	WY 2002	9620	851	833	10074		282	10073			
	Oct 2002	600	62	65	533	8.7	28	533	1252	1173.18	19254
	Nov 2002	600	60	65	687	11.5	20	687	1245	1172.36	19150
	Dec 2002	800	77	56	774	12.6	15	774	1247	1172.60	19180
	Jan 2003	900	73	46	784	12.8	13	784	1255	1173.55	19302
	Feb 2003	800	98	42	721	13.0	11	721	1262	1174.46	19418
	Mar 2003	800	84	47	1065	17.3	19	1065	1247	1172.65	19187
	Apr 2003	700	58	58	1151	19.3	24	1151	1218	1169.12	18741
	May 2003	800	78	66	1011	16.4	30	1011	1204	1167.39	18526
	Jun 2003	900	39	79	961	16.1	30	961	1196	1166.39	18403
	Jul 2003	1150	68	99	910	14.8	30	910	1207	1167.75	18571
	Aug 2003	1100	83	106	821	13.4	30	821	1221	1169.45	18782

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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
*	Sep 2000	577	-18	746	0	746	12.5	636.42	1523
	WY 2000	10993	-299	10460	222	10682			
H	Oct 2000	588	-16	746	0	746	12.1	629.58	1348
I	Nov 2000	777	-22	631	0	631	10.6	634.44	1471
S	Dec 2000	862	-32	693	0	693	11.3	639.66	1609
T	Jan 2001	688	-6	610	0	612	10.0	642.26	1678
O	Feb 2001	770	-17	774	0	774	13.9	641.48	1657
R	Mar 2001	975	-57	864	0	864	14.0	643.43	1711
I	Apr 2001	1137	-44	1069	0	1069	18.0	644.27	1734
C	May 2001	1029	-17	1066	0	1066	17.3	642.30	1680
A	Jun 2001	1079	-32	1036	0	1036	17.4	642.72	1691
L	Jul 2001	1001	-37	1002	0	998	16.2	641.46	1657
*	Aug 2001	888	-24	851	0	851	13.8	641.89	1669
	Sep 2001	653	-31	700	0	700	11.8	639.01	1591
	WY 2001	10447	-335	10042	0	10040			
	Oct 2001	477	-30	629	0	628	10.2	631.99	1409
	Nov 2001	687	-28	608	0	608	10.2	634.00	1460
	Dec 2001	801	-28	650	0	650	10.6	638.71	1583
	Jan 2002	752	-32	637	0	637	10.4	641.80	1666
	Feb 2002	755	-26	696	0	696	12.5	643.01	1699
	Mar 2002	1066	-29	1037	0	1037	16.9	643.01	1699
	Apr 2002	1152	-36	1116	0	1116	18.8	643.01	1699
	May 2002	1011	-33	978	0	978	15.9	643.01	1699
	Jun 2002	961	-28	961	0	961	16.2	641.98	1671
	Jul 2002	911	-29	962	0	962	15.6	639.01	1591
	Aug 2002	822	-35	800	0	800	13.0	638.50	1577
	Sep 2002	679	-31	661	0	661	11.1	638.00	1564
	WY 2002	10074	-365	9735	0	9734			
	Oct 2002	533	-30	697	0	697	11.3	630.49	1371
	Nov 2002	687	-28	570	0	570	9.6	634.00	1460
	Dec 2002	774	-28	623	0	623	10.1	638.71	1583
	Jan 2003	784	-32	636	0	636	10.3	643.01	1699
	Feb 2003	721	-26	695	0	695	12.5	643.01	1699
	Mar 2003	1065	-29	1036	0	1036	16.8	643.01	1699
	Apr 2003	1151	-36	1115	0	1115	18.7	643.01	1699
	May 2003	1011	-33	978	0	978	15.9	643.01	1699
	Jun 2003	961	-28	961	0	961	16.1	641.98	1671
	Jul 2003	910	-29	961	0	961	15.6	639.01	1591
	Aug 2003	821	-35	799	0	799	13.0	638.50	1577

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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
*	Sep 2000	746	-5	620	10.4	107	42	447.25	566	131	2.2
	WY 2000	10682	-24	8019		1299	1353			2425	
H	Oct 2000	746	3	563	9.2	110	55	448.38	588	174	2.8
I	Nov 2000	631	10	431	7.2	105	150	445.93	542	155	2.6
S	Dec 2000	693	20	408	6.6	109	189	446.26	547	175	2.9
T	Jan 2001	612	23	336	5.5	99	191	446.74	556	166	2.7
O	Feb 2001	774	4	472	8.5	98	171	448.67	593	161	2.9
R	Mar 2001	864	10	599	9.7	106	176	448.25	585	242	3.9
I	Apr 2001	1069	1	790	13.3	105	167	448.72	594	200	3.4
C	May 2001	1066	-22	791	12.9	109	164	447.64	573	111	1.8
A	Jun 2001	1036	-2	782	13.1	106	128	448.53	590	122	2.1
L	Jul 2001	998	-4	813	13.2	109	84	447.80	576	143	2.3
*	Aug 2001	851	-1	674	11.0	110	59	448.08	582	96	1.6
	Sep 2001	700	8	594	10.0	93	45	446.77	557	89	1.5
	WY 2001	10040	50	7253		1259	1579			1834	
	Oct 2001	628	11	480	7.8	111	58	446.27	548	67	1.1
	Nov 2001	608	17	353	5.9	107	170	445.97	543	94	1.6
	Dec 2001	650	0	366	6.0	111	176	445.78	539	115	1.9
	Jan 2002	637	-6	370	6.0	101	160	445.78	539	101	1.6
	Feb 2002	696	10	460	8.3	100	146	445.78	539	146	2.6
	Mar 2002	1037	12	790	12.8	111	131	446.66	555	187	3.0
	Apr 2002	1116	0	840	14.1	107	131	448.69	594	171	2.9
	May 2002	978	-2	760	12.4	111	87	449.61	611	181	2.9
	Jun 2002	961	-7	760	12.8	107	87	449.61	611	183	3.1
	Jul 2002	962	-9	785	12.8	111	87	447.98	580	148	2.4
	Aug 2002	800	1	635	10.3	88	87	447.48	570	110	1.8
	Sep 2002	661	8	510	8.6	85	87	446.77	557	89	1.5
	WY 2002	9734	35	7109		1250	1407			1592	
	Oct 2002	697	11	460	7.5	111	146	446.27	548	55	0.9
	Nov 2002	570	17	325	5.5	107	160	445.97	543	65	1.1
	Dec 2002	623	0	370	6.0	111	146	445.78	539	65	1.1
	Jan 2003	636	-6	370	6.0	101	159	445.78	539	101	1.6
	Feb 2003	695	10	460	8.3	100	145	445.78	539	146	2.6
	Mar 2003	1036	12	790	12.8	111	130	446.66	555	187	3.0
	Apr 2003	1115	0	840	14.1	107	130	448.68	593	171	2.9
	May 2003	978	-2	760	12.4	111	87	449.61	611	181	2.9
	Jun 2003	961	-7	760	12.8	107	87	449.61	611	183	3.1
	Jul 2003	961	-9	785	12.8	111	87	447.98	580	148	2.4
	Aug 2003	799	1	635	10.3	88	87	447.48	570	111	1.8

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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
*	Sep 2000	577	9.7	1196.72	22444	9	0.00	2062.0	263.2	100	455.8
	WY 2000	10993							5308.3		
H	Oct 2000	588	9.6	1196.66	22435	-9	0.00	1546.0	271.8	75	462.0
I	Nov 2000	777	13.1	1196.45	22405	-30	0.00	1670.0	367.0	81	472.5
S	Dec 2000	862	14.0	1196.12	22358	-47	0.00	1670.0	373.8	81	433.6
T	Jan 2001	688	11.2	1197.27	22523	164	0.00	1423.0	326.7	69	474.6
O	Feb 2001	770	13.9	1196.62	22430	-93	0.00	1670.0	373.0	81	484.3
R	Mar 2001	975	15.8	1194.68	22154	-276	0.00	1670.0	467.6	81	479.8
I	Apr 2001	1137	19.1	1190.76	21603	-551	0.00	1670.0	547.3	81	481.3
C	May 2001	1029	16.7	1187.32	21127	-476	0.00	1938.0	483.8	94	470.0
A	Jun 2001	1079	18.1	1183.12	20557	-570	0.00	2062.0	506.6	100	469.3
L	Jul 2001	1001	16.3	1180.78	20245	-313	0.00	2062.0	464.0	100	463.6
*	Aug 2001	888	14.4	1179.97	20137	-107	0.00	2062.0	406.7	100	458.3
	Sep 2001	653	11.0	1178.14	19896	-241	526.86	2055.0	293.4	100	449.5
	WY 2001	10447							4881.7		
	Oct 2001	477	7.8	1178.78	19980	83	530.65	1664.6	215.1	81	451.2
	Nov 2001	687	11.5	1177.96	19872	-107	532.87	1664.6	316.9	81	461.5
	Dec 2001	801	13.0	1177.98	19875	3	529.14	1931.7	371.9	94	464.5
	Jan 2002	752	12.2	1178.77	19979	104	529.77	1417.9	351.8	69	467.6
	Feb 2002	755	13.6	1179.40	20062	83	529.07	1417.9	358.0	69	474.3
	Mar 2002	1066	17.3	1177.62	19828	-234	528.09	1417.9	507.7	69	476.5
	Apr 2002	1152	19.4	1173.43	19286	-542	523.64	1685.1	546.8	82	474.5
	May 2002	1011	16.4	1170.61	18928	-358	519.46	1808.4	462.0	88	456.8
	Jun 2002	961	16.2	1168.87	18709	-219	516.17	2055.0	432.1	100	449.4
	Jul 2002	911	14.8	1169.45	18782	72	516.91	2055.0	412.3	100	452.7
	Aug 2002	822	13.4	1171.11	18992	210	519.18	2055.0	376.3	100	458.0
	Sep 2002	679	11.4	1172.92	19221	229	521.25	2055.0	304.8	100	448.7
	WY 2002	10074							4655.7		
	Oct 2002	533	8.7	1173.18	19254	33	526.23	1541.2	236.3	75	443.2
	Nov 2002	687	11.5	1172.36	19150	-104	528.43	1541.2	316.1	75	460.1
	Dec 2002	774	12.6	1172.60	19180	30	526.43	1417.9	361.7	69	467.2
	Jan 2003	784	12.8	1173.55	19302	122	524.06	1417.9	365.7	69	466.3
	Feb 2003	721	13.0	1174.46	19418	116	522.24	1664.6	333.2	81	462.3
	Mar 2003	1065	17.3	1172.65	19187	-232	521.78	1664.6	495.3	81	465.3
	Apr 2003	1151	19.3	1169.12	18741	-446	519.78	1541.2	546.6	75	474.8
	May 2003	1011	16.4	1167.39	18526	-215	516.47	1664.6	462.2	81	457.3
	Jun 2003	961	16.1	1166.39	18403	-123	513.33	2055.0	429.7	100	447.3
	Jul 2003	910	14.8	1167.75	18571	168	514.83	2055.0	410.6	100	451.1
	Aug 2003	821	13.4	1169.45	18782	212	517.50	2055.0	375.0	100	456.7

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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
*	Sep 2000	746	12.5	636.42	1523	-188	0.00	211.0	92.0	88	123.3
	WY 2000	10460							1288.0		
H	Oct 2000	746	12.1	629.58	1348	-174	0.00	194.0	86.6	81	116.1
I	Nov 2000	631	10.6	634.44	1471	123	0.00	158.0	74.0	66	117.3
S	Dec 2000	693	11.3	639.66	1609	137	0.00	163.0	84.8	68	122.4
T	Jan 2001	610	9.9	642.26	1678	70	0.00	192.0	76.7	80	125.7
O	Feb 2001	774	13.9	641.48	1657	-21	0.00	192.0	97.2	80	125.6
R	Mar 2001	864	14.0	643.43	1711	53	0.00	194.0	111.2	81	128.8
I	Apr 2001	1069	18.0	644.27	1734	23	0.00	240.0	136.0	100	127.2
C	May 2001	1066	17.3	642.30	1680	-54	0.00	240.0	135.1	100	126.7
A	Jun 2001	1036	17.4	642.72	1691	11	0.00	240.0	128.8	100	124.4
L	Jul 2001	1002	16.3	641.46	1657	-34	0.00	240.0	125.2	100	125.0
*	Aug 2001	851	13.8	641.89	1669	12	0.00	240.0	106.9	100	124.1
	Sep 2001	700	11.8	639.01	1591	-78	133.36	240.0	77.7	100	111.0
	WY 2001	10041							1240.2		
	Oct 2001	629	10.2	631.99	1409	-182	129.64	192.0	67.9	80	108.1
	Nov 2001	608	10.2	634.00	1460	51	127.26	184.8	64.6	77	106.3
	Dec 2001	650	10.6	638.71	1583	123	131.54	163.2	71.4	68	109.8
	Jan 2002	637	10.4	641.80	1666	83	134.62	192.0	71.3	80	111.9
	Feb 2002	696	12.5	643.01	1699	33	136.83	192.0	79.1	80	113.6
	Mar 2002	1037	16.9	643.01	1699	0	137.37	194.4	118.6	81	114.4
	Apr 2002	1116	18.8	643.01	1699	0	136.05	240.0	127.6	100	114.3
	May 2002	978	15.9	643.01	1699	0	136.05	240.0	111.5	100	113.9
	Jun 2002	961	16.2	641.98	1671	-28	135.51	240.0	109.2	100	113.6
	Jul 2002	962	15.6	639.01	1591	-80	133.41	240.0	107.5	100	111.8
	Aug 2002	800	13.0	638.50	1577	-13	131.57	240.0	87.9	100	109.9
	Sep 2002	661	11.1	638.00	1564	-13	131.05	240.0	72.2	100	109.1
	WY 2002	9735							1088.8		
	Oct 2002	697	11.3	630.49	1371	-193	128.32	192.0	74.7	80	107.3
	Nov 2002	570	9.6	634.00	1460	89	126.46	184.8	60.1	77	105.6
	Dec 2002	623	10.1	638.71	1583	123	131.54	163.2	68.4	68	109.7
	Jan 2003	636	10.3	643.01	1699	116	135.25	192.0	71.5	80	112.4
	Feb 2003	695	12.5	643.01	1699	0	137.91	177.6	79.0	74	113.8
	Mar 2003	1036	16.8	643.01	1699	0	137.29	196.8	118.5	82	114.4
	Apr 2003	1115	18.7	643.01	1699	0	136.05	240.0	127.5	100	114.3
	May 2003	978	15.9	643.01	1699	0	136.05	240.0	111.4	100	113.9
	Jun 2003	961	16.1	641.98	1671	-28	135.51	240.0	109.1	100	113.6
	Jul 2003	961	15.6	639.01	1591	-80	133.41	240.0	107.5	100	111.8
	Aug 2003	799	13.0	638.50	1577	-13	131.57	240.0	87.9	100	109.9

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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
*	Sep 2000	620	10.4	447.25	566	-29	0.00	114.0	40.2	95	64.9
	WY 2000	8021							518.8		
H	Oct 2000	563	9.2	448.38	588	21	0.00	92.0	37.3	77	66.3
I	Nov 2000	431	7.2	445.93	542	-46	0.00	94.0	28.3	78	65.6
S	Dec 2000	408	6.6	446.26	547	6	0.00	102.0	26.4	85	64.6
T	Jan 2001	336	5.5	446.74	556	9	0.00	120.0	21.6	100	64.4
O	Feb 2001	472	8.5	448.67	593	36	0.00	120.0	30.4	100	64.4
R	Mar 2001	599	9.7	448.25	585	-8	0.00	120.0	39.4	100	65.8
I	Apr 2001	790	13.3	448.72	594	9	0.00	120.0	51.8	100	65.6
C	May 2001	791	12.9	447.64	573	-21	0.00	120.0	51.6	100	65.3
A	Jun 2001	782	13.1	448.53	590	17	0.00	120.0	50.8	100	65.0
L	Jul 2001	813	13.2	447.80	576	-14	0.00	120.0	52.8	100	64.9
*	Aug 2001	674	11.0	448.08	582	5	0.00	120.0	45.5	100	65.2
	Sep 2001	594	10.0	446.77	557	-24	75.12	112.8	34.4	94	58.0
	WY 2001	7254							470.3		
	Oct 2001	480	7.8	446.27	548	-9	75.21	92.4	26.1	77	54.5
	Nov 2001	353	5.9	445.97	543	-5	74.77	93.6	16.5	78	46.8
	Dec 2001	366	6.0	445.78	539	-4	74.05	103.2	16.9	86	46.1
	Jan 2002	370	6.0	445.78	539	0	73.21	120.0	16.8	100	45.4
	Feb 2002	460	8.3	445.78	539	0	73.21	120.0	24.4	100	53.0
	Mar 2002	790	12.8	446.66	555	16	73.64	120.0	47.7	100	60.4
	Apr 2002	840	14.1	448.69	594	38	75.06	120.0	52.6	100	62.6
	May 2002	760	12.4	449.61	611	18	76.49	120.0	47.0	100	61.8
	Jun 2002	760	12.8	449.61	611	0	76.94	120.0	47.6	100	62.6
	Jul 2002	785	12.8	447.98	580	-31	76.15	120.0	48.7	100	62.0
	Aug 2002	635	10.3	447.48	570	-10	75.11	120.0	36.9	100	58.2
	Sep 2002	510	8.6	446.77	557	-13	74.83	112.8	28.0	94	54.9
	WY 2002	7109							409.3		
	Oct 2002	460	7.5	446.27	548	-9	75.22	92.4	24.6	77	53.5
	Nov 2002	325	5.5	445.97	543	-6	74.77	93.6	14.3	78	44.1
	Dec 2002	370	6.0	445.78	539	-4	74.05	103.2	17.2	86	46.4
	Jan 2003	370	6.0	445.78	539	0	73.21	120.0	16.8	100	45.4
	Feb 2003	460	8.3	445.78	539	0	73.21	120.0	24.4	100	53.0
	Mar 2003	790	12.8	446.66	555	16	73.64	120.0	47.7	100	60.4
	Apr 2003	840	14.1	448.68	593	38	75.05	120.0	52.6	100	62.6
	May 2003	760	12.4	449.61	611	18	76.49	120.0	47.0	100	61.8
	Jun 2003	760	12.8	449.61	611	0	76.94	120.0	47.6	100	62.6
	Jul 2003	785	12.8	447.98	580	-31	76.15	120.0	48.7	100	62.0
	Aug 2003	635	10.3	447.48	570	-10	75.11	120.0	36.9	100	58.2

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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
*	Sep 2000	320	25	27	33	18	5
	Summer 2000	320	25	27	33	18	5
H	Oct 2000	295	22	19	25	14	4
I	Nov 2000	389	21	9	13	6	3
S	Dec 2000	398	22	10	14	7	4
T	Jan 2001	407	21	9	12	5	3
O	Feb 2001	309	19	7	9	3	3
R	Mar 2001	308	22	13	16	9	0
	Winter 2001	2104	125	67	88	44	16
I	Apr 2001	284	22	21	27	16	2
C	May 2001	286	53	20	31	20	4
A	Jun 2001	280	21	21	28	18	3
L	Jul 2001	386	17	27	34	18	3
*	Aug 2001	392	16	28	33	19	1
	Sep 2001	200	17	23	30	17	3
	Summer 2001	1828	146	140	184	108	15
	Oct 2001	268	18	18	23	13	3
	Nov 2001	267	17	9	12	7	3
	Dec 2001	355	18	9	13	7	3
	Jan 2002	374	18	13	16	9	3
	Feb 2002	350	16	11	15	9	2
	Mar 2002	348	18	24	32	17	4
	Winter 2002	1963	104	84	110	61	16
	Apr 2002	261	17	24	35	21	5
	May 2002	285	53	30	44	22	6
	Jun 2002	357	80	11	21	21	8
	Jul 2002	474	40	27	34	22	10
	Aug 2002	496	40	33	39	22	9
	Sep 2002	435	38	33	39	21	7
	Summer 2002	2308	267	158	212	129	46
	Oct 2002	269	40	27	33	18	7
	Nov 2002	268	38	21	27	15	5
	Dec 2002	357	39	22	28	15	6
	Jan 2003	400	39	19	25	14	6
	Feb 2003	354	35	17	23	10	5
	Mar 2003	353	45	24	31	17	5
	Winter 2003	2001	237	130	166	90	34
	Apr 2003	309	46	24	35	21	5
	May 2003	356	73	30	46	22	6
	Jun 2003	406	81	12	22	21	8
	Jul 2003	524	50	27	34	22	10
	Aug 2003	500	39	33	39	22	10

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model_run_id = 896

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

MON	YEAR	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	LAKE POWELL KAF	UPPER BASIN TOTAL KAF	LAKE MEAD KAF	TOTAL KAF	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO KAF	TOT OR MAX ALLOW KAF	LAKE POWELL KAF	LAKE MEAD KAF	TOTAL KAF	BOM SPACE REQD KAF	MEAD SCHED REL KAF	MEAD FC REL KAF	SYS CONT MAF
		* * * * P R E D I C T E D S P A C E * * * *							* * * * C R E D I T A B L E S P A C E * * * *								
SEP	2001	930	188	247	4999	6364	7243	13607	930	188	247	1365	4999	7243	13607	2270	653	0	46.6
OCT	2001	962	228	257	5101	6549	7484	14033	962	228	257	1448	5101	7484	14033	3040	477	0	46.2
NOV	2001	981	259	252	5338	6830	7400	14230	981	259	252	1492	5338	7400	14230	3810	687	0	45.9
DEC	2001	997	265	254	5590	7105	7508	14613	997	265	254	1516	5590	7508	14613	4580	801	0	45.5
JAN	2002	1019	274	263	6040	7596	7505	15102	1019	274	263	1557	6040	7505	15102	5350	752	0	45.2
									* * * * E F F E C T I V E S P A C E * * * *										
JAN	2002	1019	274	263	6040	7596	7505	15102	682	274	175	1132	6040	7505	14677	5350	752	0	45.2
FEB	2002	1038	295	274	6531	8137	7401	15539	699	295	185	1179	6531	7401	15111	1500	755	0	44.8
MAR	2002	1044	312	275	6953	8585	7318	15903	703	312	186	1201	6953	7318	15472	1500	1066	0	44.3
APR	2002	1015	363	239	7244	8861	7552	16412	668	363	145	1176	7244	7552	15972	1500	1152	0	44.1
MAY	2002	914	378	136	7136	8564	8094	16658	556	378	31	965	7136	8094	16195	1500	1011	0	45.2
JUN	2002	782	285	141	5965	7173	8452	15625	410	285	6	701	5965	8452	15118	1500	961	0	46.9
JUL	2002	546	67	220	4433	5265	8671	13936	157	42	41	240	4433	8671	13344	1500	911	0	47.2
									* * * * C R E D I T A B L E S P A C E * * * *										
AUG	2002	408	27	218	4236	4890	8598	13488	408	27	218	654	4236	8598	13488	1500	822	0	46.9
SEP	2002	422	59	217	4699	5397	8388	13785	422	59	217	698	4699	8388	13785	2270	679	0	46.6
OCT	2002	469	118	218	5099	5903	8159	14062	469	118	218	805	5099	8159	14062	3040	533	0	46.3
NOV	2002	516	165	213	5107	6001	8126	14127	516	165	213	894	5107	8126	14127	3810	687	0	46.2
DEC	2002	568	202	216	5133	6119	8230	14349	568	202	216	986	5133	8230	14349	4580	774	0	45.9
JAN	2003	638	248	224	5395	6506	8200	14706	638	248	224	1110	5395	8200	14706	5350	784	0	45.7
									* * * * E F F E C T I V E S P A C E * * * *										
JAN	2003	638	248	224	5395	6506	8200	14706	375	248	211	834	5395	8200	14430	5350	784	0	45.7
FEB	2003	705	287	235	5791	7018	8078	15096	441	287	221	950	5791	8078	14818	1500	721	0	45.4
MAR	2003	755	322	238	6091	7406	7962	15368	489	322	223	1034	6091	7962	15087	1500	1065	0	45.0
APR	2003	787	370	188	6277	7622	8193	15815	516	370	169	1056	6277	8193	15525	1500	1151	0	44.8
MAY	2003	752	382	73	6148	7355	8639	15994	472	382	42	897	6148	8639	15684	1500	1011	0	45.9
JUN	2003	673	287	74	5065	6100	8854	14954	381	283	14	678	5065	8854	14598	1500	961	0	47.6
JUL	2003	440	69	149	3624	4281	8977	13259	130	42	45	217	3624	8977	12818	1500	910	0	47.9
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2003	329	27	144	3497	3996	8809	12806	329	27	144	499	3497	8809	12806	1500	821	821	47.6