RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR NOVEMBER 2007

	GLEN CANYON		HOOVER DAM						DAVIS DAM					MWD		PARKER DAM					C.A.P.	
DAY	CFS	ACCUM. A.F.	LAKE MEAD ELEV.	HOOVER CFS	RELEASE A.F.	ACCUM.	GROSS GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	DAVIS RELEASE A.F.	ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.	LAKE HAVASU ELEV	CFS	PARKER RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.
1	10300	20430	1110.96	8950	17752	17752	6747	380	634.25	8920	17684	17684	2065	1035	1035	447.40	5010	9946	9946	663	4808	4808
2	10200	40661	1110.95	10860	21540	39292	8516	395	634.36	8850	17558	35242	2052	1035	2071	447.45	5510	10925	20871	733	4808	9616
3	9700	59901	1111.03	6691	13272	52564	4905	370	634.11	8890	17624	52866	2060	1077	3148	447.39	6490	12875	33746	874	4806	14422
4	9500	78744	1111.09	6705	13300	65864	4863	366	634.00	7990	15856	68722	1837	1029	4177	447.29	6990	13870	47616	938	4822	19244
5	10100	98777	1111.12	9087	18024	83888	7029	390	633.97	9040	17922	86644	2082	1035	5213	447.06	6990	13871	61487	928	4808	24052
6	10200	119008	1111.07	11582	22972	106860	9195	400	634.16	9310	18465	105109	2157	1035	6248	446.99	6970	13831	75318	921	4824	28875
7	10100	139041	1111.02	12372	24540	131400	9977	407	634.42	9460	18756	123865	2196	1031	7279	446.97	6510	12905	88223	866	4802	33677
8	10200	159273	1110.99	10819	21460	152860	8535	398	634.46	9430	18702	142567	2190	1033	8313	447.18	5020	9952	98175	660	4810	38487
9	10300	179702	1111.04	8455	16770	169630	6433	384	634.42	8350	16570	159137	1927	1010	9322	447.27	5490	10895	109070	737	4723	43210
10	9800	199140	1111.10	7606	15086	184716	5621	373	634.42	8340	16536	175673	1924	526	9848	447.22	6000	11904	120974	801	5490	48700
11	9700	218380	1111.19	5843	11590	196305	4250	367	634.18	8340	16544	192217	1923	526	10374	447.06	6980	13849	134823	921	5486	54186
12	10300	238810	1111.19	9231	18310	214615	7134	390	634.28	8610	17083	209300	1991	512	10885	447.20	4590	9105	143928	585	5488	59675
13	10200	259041	1111.19	10022	19878	234493	7778	391	634.21	8710	17277	226577	2011	992	11877	447.15	6010	11913	155841	792	5284	64959
14	10200	279273	1111.12	13021	25826	260319	10403	403	634.63	8530	16921	243498	1973	1029	12906	447.28	4190	8307	164148	520	5498	70457
15	10200	299504	1111.03	13573	26922	287241	10810	402	634.98	8500	16859	260357	1973	1031	13938	447.36	4500	8923	173071	578	5486	75943
16	10100	319537	1111.07	10062	19958	307200	7915	397	635.03	8540	16937	277294	1982	1041	14979	447.34	4980	9878	182949	665	5550	81493
17	9500	338380	1111.14	6588	13068	320267	4925	377	634.89	8510	16881	294175	1975	1037	16017	447.37	5490	10888	193837	739	5538	87031
18	9800	357818	1111.20	7315	14510	334777	5617	387	634.86	8520	16907	311082	1964	1031	17048	447.18	6980	13841	207678	925	5546	92577
19	10200	378050	1111.23	7889	15648	350425	6110	390	634.55	9500	18845	329927	2196	1006	18054	447.29	4480	8892	216570	566	5540	98116
20	10300	398479	1111.26	9415	18674	369099	7231	387	634.57	9010	17863	347790	2074	1023	19077	447.32	6000	11898	228468	761	4284	102401
21	10300	418909	1111.15	13210	26202	395301	10517	401	634.98	9480	18799	366589	2212	1025	20102	447.68	4990	9907	238375	625	1547	103948
22	9900	438545	1111.15	9172	18192	413494	7150	393	634.80	9590	19016	385605	2226	1029	21132	447.80	4470	8865	247240	555	4808	108756
23	10400	459174	1111.14	10524	20874	434368	8218	394	635.00	9140	18128	403733	2096	1023	22155	448.00	4990	9892	257132	629	4760	113516
24	9900	478810	1111.01	14509	28778	463146	11665	405	635.27	8560	16983	420716	1957	1031	23187	448.05	5020	9951	267083	641	4808	118324
25	10200	499041	1111.01	10002	19838	482984	7713	389	635.45	8530	16912	437628	1946	1027	24214	447.96	6500	12894	279977	842	4806	123130
26	10600	520066	1110.95	12169	24138	507122	9575	397	635.66	8340	16537	454165	1940	1027	25242	447.95	5500	10912	290889	701	4806	127936
27	10600	541091	1111.01	7380	14638	521759	5518	377	635.66	7780	15437	469602	1813	1025	26267	447.81	6490	12869	303758	827	4810	132746
28	10500	561917	1111.03	8230	16324	538083	6258	383	635.76	7570	15015	484617	1762	1021	27289	447.72	6030	11957	315715	771	4760	137506
29	10500	582744	1111.07	9322	18490	556574	7222	391	635.72	7520	14920	499537	1757	1023	28312	447.66	5020	9956	325671	630	4792	142298
30	10200	602975	1111.22	9308	18462	575035	7227	391	635.89	8130	16123	515660	1924	1004	29316	447.65	4990	9892	335563	629	4808	147106
TOTAL							225057						60186							22024		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR NOVEMBER 2007

	LAKE MEAD	LAKE MOHAVE	LAKE HAVASU	SENATOR WASH
AVAILABLE CAPACITY IN A.F.	*25877000	1809800	619400	9144
ELEVATION IN FEET	1219.6	647.0	450.0	240.0

DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	HOOVER ELEVATION FEET	HOOVER CONTENT 1000A.F.	HOOVER RELEASE ft3/s	DAVIS ELEVATION FEET	DAVIS CONTENT 1000A.F.	DAVIS RELEASE ft3/s	PARKER ELEVATION FEET	PARKER CONTENT 1000A.F.	PARKER RELEASE ft3/s	SENATOR WASH ELEVATION FEET	SENATOR WASH CONTENT A.F.	SENATOR WASH PUMPED ft3/s	SENATOR WASH RELEASE ft3/s
1	31845.3	29036.7	1110.96	12495	8950	634.25	1466.4	8920	447.40	568.7	5010	239.53	8967	519	0
2	31840.4	29041.7	1110.95	12494	10900	634.36	1469.3	8850	447.45	569.6	5510	239.39	8914	0	0
3	31833.1	29049.0	1111.03	12502	6690	634.11	1462.8	8890	447.39	568.5	6490	238.93	8742	0	0
4	31830.0	29052.0	1111.09	12507	6710	634.00	1460.0	7990	447.29	566.6	6990	239.07	8795	194	96
5	31819.5	29062.5	1111.12	12510	9090	633.97	1459.2	9040	447.06	562.2	6990	235.38	7479	0	758
6	31809.4	29072.7	1111.07	12506	11600	634.16	1464.1	9310	446.99	560.9	6970	232.26	6460	0	462
7	31801.7	29080.4	1111.02	12501	12400	634.42	1470.8	9460	446.97	560.5	6510	229.57	5650	0	419
8	31796.6	29085.4	1110.99	12498	10800	634.46	1471.8	9430	447.18	564.5	5020	229.29	5570	49	0
9	31794.0	29088.1	1111.04	12503	8450	634.42	1470.8	8350	447.27	566.2	5490	232.48	6529	657	0
10	31789.3	29092.8	1111.10	12508	7610	634.42	1470.8	8340	447.22	565.3	6000	236.24	7775	801	0
11	31780.5	29101.6	1111.19	12517	5840	634.18	1464.6	8340	447.06	562.2	6980	238.04	8415	198	0
12	31778.3	29103.7	1111.19	12517	9230	634.28	1467.2	8610	447.20	564.9	4590	238.86	8716	232	0
13	31767.1	29114.9	1111.19	12517	10000	634.21	1465.4	8710	447.15	563.9	6010	239.67	9020	319	0
14	31768.1	29114.0	1111.12	12510	13000	634.63	1476.2	8530	447.28	566.4	4190	239.44	8933	0	0
15	31758.4	29123.7	1111.03	12502	13600	634.98	1485.2	8500	447.36	567.9	4500	239.93	9117	184	0
16	31752.6	29129.4	1111.07	12506	10100	635.03	1486.5	8540	447.34	567.5	4980	239.93	9117	104	0
17	31749.9	29132.2	1111.14	12512	6590	634.89	1482.9	8510	447.37	568.1	5490	239.46	8941	0	0
18	31743.4	29138.7	1111.20	12518	7320	634.86	1482.1	8520	447.18	564.5	6980	239.60	8994	141	0
19	31729.6	29152.4	1111.23	12521	7890	634.55	1474.1	9500	447.29	566.6	4480	236.64	7915	0	650
20	31722.1	29159.9	1111.26	12523	9410	634.57	1474.6	9010	447.32	567.1	6000	235.19	7415	119	370
21	31718.6	29163.4	1111.15	12513	13200	634.98	1485.2	9480	447.68	574.0	4990	234.53	7193	100	0
22	31707.5	29174.6	1111.15	12513	9170	634.80	1480.6	9590	447.80	576.2	4470	235.16	7404	154	0
23	31703.4	29178.7	1111.14	12512	10500	635.00	1485.7	9140	448.00	580.0	4990	236.56	7887	386	0
24	31687.5	29194.5	1111.01	12500	14500	635.27	1492.7	8560	448.05	581.0	5020	237.65	8274	255	0
25	31676.7	29205.3	1111.01	12500	10000	635.45	1497.4	8530	447.96	579.2	6500	238.58	8614	317	0
26	31670.2	29211.8	1110.95	12494	12200	635.66	1502.9	8340	447.95	579.1	5500	236.72	7943	0	589
27	31657.7	29224.3	1111.01	12500	7380	635.66	1502.9	7780	447.81	576.4	6490	232.55	6551	0	713
28	31651.2	29230.8	1111.03	12502	8230	635.76	1505.5	7570	447.72	574.7	6030	231.31	6167	0	3
29	31643.6	29238.4	1111.07	12506	9320	635.72	1504.4	7520	447.66	573.6	5020	227.77	5144	0	584
30	31651.0	29231.0	1111.22	12520	9310	635.89	1508.8	8130	447.65	573.4	4990	229.86	5743	342	18
TOTAL					289990			259990			169180			5071	4662
AVE.					9670			8670			5640			169	155
AC FT					575000			516000			336000			10058	9247

* BOTTOM OF EXCLUSIVE FLOOD CONTROL SPACE
** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR NOVEMBER 2007

		LAKE POWELL			FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
		MAX. STORAGE 24322000 AF			MAX. STORAGE 3749000 AF			MAX. STORAGE 1696000 AF			MAX. STORAGE 829500 AF			MAX. STORAGE 117025 AF		
	COMPUTED	MAX. ELEV. 3700.0 FEET			MAX. ELEV. 6040.0 FEET			MAX. ELEV. 6085.0 FEET			MAX. ELEV. 7519.4 FEET			MAX. ELEV. 7160.0 FEET		
	INFLOW	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE
DATE	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S
1	8900	3600.59	11806	10300	6022.07	3050	810	6071.96	1510	740	7498.38	648.1	1150	7151.15	110.0	1070
2	8700	3600.53	11801	10200	6022.07	3050	800	6071.90	1510	740	7498.24	646.9	1090	7151.54	110.3	990
3	8700	3600.48	11796	9700	6022.07	3050	800	6071.82	1510	740	7498.04	645.3	1270	7151.90	110.6	1170
4	8600	3600.47	11795	9500	6022.05	3050	800	6071.75	1500	740	7498.17	646.4	0	7149.19	108.4	1070
5	8500	3600.41	11789	10100	6022.04	3050	810	6071.69	1500	750	7498.04	645.3	970	7149.13	108.4	1060
6	8600	3600.34	11783	10200	6022.04	3050	820	6071.62	1500	750	7497.86	643.9	1160	7149.47	108.7	1090
7	8400	3600.27	11776	10100	6022.03	3050	820	6071.55	1500	750	7497.68	642.4	1180	7149.89	109.0	1080
8	8200	3600.22	11771	10200	6022.03	3050	820	6071.46	1500	750	7497.50	640.9	1190	7150.39	109.4	1070
9	8200	3600.16	11765	10300	6022.03	3050	820	6071.38	1500	750	7497.33	639.6	1180	7150.80	109.7	1060
10	8200	3600.09	11759	9800	6022.03	3050	820	6071.29	1500	760	7497.12	637.9	1250	7151.80	110.5	900
11	8100	3600.03	11753	9700	6022.03	3050	820	6071.21	1500	750	7497.24	638.8	0	7148.91	108.2	1150
12	8300	3599.98	11748	10300	6022.02	3050	820	6071.14	1500	750	7497.05	637.3	1180	7149.30	108.5	1090
13	8100	3599.92	11742	10200	6022.01	3050	820	6071.06	1500	750	7496.88	635.9	1120	7149.55	108.7	1080
14	8000	3599.89	11740	10200	6021.99	3050	820	6070.99	1490	750	7496.71	634.5	1150	7150.10	109.2	970
15	7900	3599.80	11731	10200	6021.97	3050	820	6070.92	1490	750	7496.53	633.1	1150	7150.44	109.4	1050
16	7800	3599.72	11723	10100	6021.97	3050	820	6070.84	1490	750	7496.34	631.6	1130	7150.73	109.6	1040
17	7700	3599.68	11720	9500	6021.97	3050	820	6070.76	1490	750	7496.45	632.4	0	7148.03	107.6	1050
18	7700	3599.62	11714	9800	6021.97	3050	820	6070.69	1490	750	7496.33	631.5	970	7147.80	107.4	1090
19	7600	3599.54	11706	10200	6021.95	3050	820	6070.61	1490	750	7496.17	630.2	1000	7147.77	107.4	1050
20	7600	3599.45	11698	10300	6021.93	3050	820	6070.53	1490	750	7496.03	629.1	1120	7147.97	107.5	1060
21	7700	3599.37	11690	10300	6021.93	3050	820	6070.44	1490	750	7495.84	627.5	1060	7148.10	107.6	1040
22	7800	3599.32	11685	9900	6021.91	3050	820	6070.36	1490	760	7495.62	625.8	1170	7148.49	107.9	1030
23	7800	3599.23	11677	10400	6021.89	3050	820	6070.31	1480	760	7495.41	624.1	1160	7148.87	108.2	1050
24	7800	3599.15	11669	9900	6021.87	3050	820	6070.23	1480	760	7495.50	624.8	0	7146.20	106.2	1070
25	7800	3599.04	11659	10200	6021.87	3050	820	6070.14	1480	760	7495.29	623.1	1190	7146.69	106.5	1030
26	7600	3599.00	11655	10600	6021.87	3050	820	6070.10	1480	510	7495.08	621.4	1150	7148.55	108.0	520
27	7400	3598.86	11642	10600	6021.87	3050	820	6070.09	1480	230	7494.84	619.5	1130	7148.89	108.2	1040
28	7300	3598.79	11635	10500	6021.85	3050	820	6070.06	1480	240	7494.71	618.5	1060	7148.90	108.2	1090
29	7200	3598.72	11628	10500	6021.83	3040	820	6070.07	1480	240	7494.51	616.9	1010	7148.91	108.2	1080
30	6800	3598.63	11620	10200	6021.81	3040	820	6070.07	1480	250	7494.31	615.3	1220	7149.32	108.5	1080
TOT	239000			304000			24520			20230			29410			31220
AVE	7967			10130			820			670			980			1040
A F	474000			603000			49000			40100			58300			61900

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GLEN CANYON TO HOOVER DAM LOSSES

NOVEMBER 2007

DATE	GLEN RELEASE CFS	HOOVER RELEASE CFS	LAKE MEAD STORAGE 1000 AF	STORAGE CHANGE 1000 AF	LAKE MEAD PUMPING CFS	LAKE MEAD EVAPORATION CFS	CHANGE BANK STORAGE CFS	LOSS CFS	ACCUMUL. A.F.	INFLOW CFS
1	10300	8950	12495	1	650	805	33	-1129	-2238	10900
2	10200	10900	12494	-1	690	805	-33	-1492	-5198	11900
3	9700	6690	12502	8	686	805	262	-2131	-9424	12500
4	9500	6710	12507	5	712	805	164	-730	-10873	10900
5	10100	9090	12510	3	636	805	98	-2449	-15731	12100
6	10200	11600	12506	-4	658	805	-131	-1366	-18440	10900
7	10100	12400	12501	-5	617	805	-164	-1028	-20480	11100
8	10200	10800	12498	-3	601	805	-98	-359	-21192	10600
9	10300	8450	12503	5	597	805	164	-2411	-25974	12500
10	9800	7610	12508	5	585	805	164	-1481	-28911	11700
11	9700	5840	12517	9	566	805	295	-1715	-32313	12000
12	10300	9230	12517	0	564	805	0	-803	-33905	10600
13	10200	10000	12517	0	564	805	0	-1670	-37218	11400
14	10200	13000	12510	-7	563	805	-229	-352	-37917	10600
15	10200	13600	12502	-8	614	805	-262	-557	-39021	10700
16	10100	10100	12506	4	628	805	131	-3512	-45987	13700
17	9500	6590	12512	6	628	805	197	-1069	-48107	11200
18	9800	7320	12518	6	617	805	197	-1838	-51754	12000
19	10200	7890	12521	3	660	805	98	-1462	-54653	11000
20	10300	9410	12523	2	614	805	66	-2117	-58852	11900
21	10300	13200	12513	-10	613	805	-328	986	-56895	9250
22	9900	9170	12513	0	644	805	0	-316	-57523	10600
23	10400	10500	12512	-1	584	805	-33	-1013	-59533	11400
24	9900	14500	12500	-12	585	805	-393	423	-58694	9450
25	10200	10000	12500	0	535	805	0	-989	-60656	11300
26	10600	12200	12494	-6	588	805	-197	-447	-61543	10400
27	10600	7380	12500	6	620	805	197	-1856	-65225	12000
28	10500	8230	12502	2	551	805	66	-73	-65370	10700
29	10500	9320	12506	4	574	805	131	-2257	-69848	12800
30	10200	9310	12520	14	601	805	459	-7691	-85103	18200
TOTAL	304100	289910			18345	24150			-85103	346400