RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR JANUARY 2008

	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	12300	24397	1114.89	7896	15662	15662	6062	387	637.93	9000	17845	17845	2158	1045	1045	446.75	5490	10890	10890	736	5580	5580
2	13500	51174	1114.88	14231	28226	43888	11530	408	638.22	8350	16562	34407	2003	1033	2079	446.78	5000	9924	20814	650	5625	11205
3	13500	77950	1114.90	11455	22720	66608	9062	399	638.46	7900	15671	50078	1884	2384	4463	447.00	2500	4954	25768	275	5667	16871
4	13500	104727	1114.94	12010	23822	90429	9605	403	638.54	8600	17062	67140	2055	2549	7012	446.82	4990	9899	35667	664	5447	22318
5	12400	129322	1115.01	8826	17506	107935	6938	396	638.57	9510	18863	86003	2293	2551	9562	446.74	6000	11898	47565	791	5637	27955
6	12300	153719	1115.12	9994	19822	127758	7902	399	638.72	9540	18932	104935	2305	2555	12117	446.87	4090	8119	55684	538	5532	33487
7	13400	180298	1115.20	11127	22070	149827	8797	399	638.79	9500	18845	123780	2297	2567	14684	447.06	5000	9914	65598	633	4844	38331
8	13400	206876	1115.28	10009	19852	169679	7812	394	638.76	9470	18779	142559	2286	2582	17266	447.30	4010	7945	73543	497	4205	42536
9	13400	233455	1115.42	7847	15564	185243	5983	384	638.65	8520	16896	159455	2049	3009	20275	447.47	3990	7913	81456	482	4354	46889
10	13400	260033	1115.49	10470	20766	206009	8344	402	638.93	8520	16897	176352	2053	3023	23298	447.55	4010	7951	89407	500	4346	51235
11	13400	286612	1115.53	12923	25632	231641	10404	406	639.18	8560	16988	193340	2069	3025	26323	447.55	4980	9879	99286	628	4792	56027
12	12200	310810	1115.61	9285	18416	250057	7343	399	639.22	8540	16930	210270	2073	3003	29326	447.45	5510	10920	110206	694	5187	61214
13	12300	335207	1115.69	10609	21042	271099	8453	402	639.47	8510	16883	227153	2065	3007	32333	447.46	4500	8924	119130	554	5635	66849
14	13500	361983	1115.80	8290	16444	287543	6399	389	639.33	8500	16863	244016	2064	2983	35316	447.30	5000	9910	129040	633	5574	72422
15	13700	389157	1115.85	12648	25088	312631	10166	405	639.62	8500	16865	260881	2040	3021	38337	447.26	4510	8942	137982	552	5574	77996
16	13300	415537	1115.80	14487	28734	341365	11753	409	640.03	8830	17507	278388	2119	2959	41296	447.44	3980	7904	145886	493	5474	83470
17	13500	442314	1115.76	14283	28330	369695	11579	409	640.41	7700	15272	293660	1843	2507	43803	447.30	5000	9918	155804	634	5472	88943
18	13400	468892	1115.72	15128	30006	399701	12314	410	640.88	9020	17889	311549	2178	2509	46312	447.06	5990	11890	167694	771	5516	94459
19	12300	493289	1115.86	6912	13710	413411	5152	376	640.53	9830	19496	331045	2382	2501	48813	446.65	8670	17203	184897	1118	5568	100026
20	12500	518083	1115.92	6964	13812	427223	5082	368	640.25	10580	20978	352023	2555	2503	51316	446.34	7970	15815	200712	1014	5562	105588
21	13300	544463	1116.01	11681	23170	450393	9181	396	640.32	10670	21156	373179	2573	2511	53827	446.36	7000	13876	214588	887	5556	111144
22	13300	570843	1116.03	11557	22922	473315	9030	394	640.48	9790	19422	392601	2388	2575	56402	446.46	5970	11840	226428	747	5560	116703
23	13300	597223	1115.99	13212	26206	499521	10592	404	640.63	9830	19488	412089	2414	2513	58915	446.41	6500	12885	239313	816	5433	122136
24	13200	623405	1115.98	14120	28006	527527	11274	403	641.02	10050	19929	432018	2465	2557	61472	446.55	4470	8863	248176	538	5647	127783
25	13300	649785	1116.00	12091	23982	551509	9592	400	641.14	9800	19438	451456	2410	3078	64550	446.59	5510	10933	259109	683	5605	133388
26	12200	673983	1116.13	7780	15432	566941	5964	386	640.98	9280	18410	469866	2284	3045	67595	446.67	4920	9765	268874	613	5607	138996
27	12200	698182	1116.17	11706	23218	590159	9441	407	641.18	8030	15931	485797	1962	3062	70657	446.93	3190	6319	275193	365	5661	144657
28	13100	724165	1116.28	11208	22230	612389	8901	400	641.52	7000	13888	499685	1700	2836	73494	447.15	1900	3765	278958	176	5419	150075
29	12800	749554	1116.33	10689	21202	633592	8497	401	641.58	6990	13873	513558	1704	3051	76544	447.06	3500	6947	285905	415	5570	155645
30	13000	775339	1116.33	11612	23032	656623	9261	402	641.97	6990	13864	527422	1703	2489	79033	446.72	6010	11920	297825	766	5568	161213
31	12800	800727	1116.46	7806	15482	672105	5913	382	641.68	10000	19840	547262	2478	2505	81539	446.67	4000	7932	305757	488	5514	166727
TOTAL							268327						66857							19350		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JANUARY 2008

	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	31578.5	29303.5	1114.89	12867	7900	637.93	1562.4	9000	446.75	556.5	5490	228.90	5458	1120	0
2	31565.5	29316.6	1114.88	12866	14200	638.22	1570.1	8350	446.78	557.1	5000	230.24	5846	122	0
3	31555.0	29327.1	1114.90	12868	11500	638.46	1576.4	7900	447.00	561.1	2500	230.58	5947	115	26
4	31537.1	29344.9	1114.94	12872	12000	638.54	1578.6	8600	446.82	557.8	4990	232.69	6595	677	0
5	31530.4	29351.7	1115.01	12879	8830	638.57	1579.4	9510	446.74	556.3	6000	235.92	7664	677	0
6	31539.7	29342.4	1115.12	12889	9990	638.72	1583.4	9540	446.87	558.7	4090	238.44	8562	521	0
7	31542.7	29339.4	1115.20	12897	11100	638.79	1585.2	9500	447.06	562.2	5000	239.85	9088	369	23
8	31542.0	29340.0	1115.28	12905	10000	638.76	1584.4	9470	447.30	566.8	4010	239.21	8847	0	0
9	31544.7	29337.3	1115.42	12918	7850	638.65	1581.5	8520	447.47	570.0	3990	238.72	8665	0	0
10	31547.1	29334.9	1115.49	12925	10500	638.93	1588.9	8520	447.55	571.5	4010	238.26	8496	0	0
11	31537.5	29344.6	1115.53	12928	12900	639.18	1595.6	8560	447.55	571.5	4980	238.52	8591	129	0
12	31533.2	29348.8	1115.61	12936	9280	639.22	1596.7	8540	447.45	569.6	5510	238.94	8746	165	0
13	31534.5	29347.6	1115.69	12944	10600	639.47	1603.3	8510	447.46	569.8	4500	239.87	9095	270	0
14	31519.3	29362.8	1115.80	12954	8290	639.33	1599.6	8500	447.30	566.8	5000	239.94	9121	111	0
15	31512.7	29369.4	1115.85	12959	12600	639.62	1607.4	8500	447.26	566.0	4510	239.95	9125	90	0
16	31506.8	29375.3	1115.80	12954	14500	640.03	1618.3	8830	447.44	569.4	3980	238.63	8632	0	130
17	31488.9	29393.1	1115.76	12950	14300	640.41	1628.5	7700	447.30	566.8	5000	236.00	7691	0	453
18	31475.0	29407.1	1115.72	12946	15100	640.88	1641.2	9020	447.06	562.2	5990	231.55	6241	0	747
19	31452.5	29429.6	1115.86	12960	6910	640.53	1631.8	9830	446.65	554.7	8670	227.31	5019	0	619
20	31426.0	29456.1	1115.92	12965	6960	640.25	1624.2	10600	446.34	549.0	7970	228.58	5368	230	46
21	31416.0	29466.1	1116.01	12974	11700	640.32	1626.1	10700	446.36	549.3	7000	228.93	5466	76	0
22	31405.5	29476.5	1116.03	12976	11600	640.48	1630.4	9790	446.46	551.2	5970	233.25	6774	688	0
23	31392.4	29489.7	1115.99	12972	13200	640.63	1634.4	9830	446.41	550.2	6500	237.59	8252	820	0
24	31381.7	29500.3	1115.98	12971	14100	641.02	1644.9	10000	446.55	552.8	4470	237.67	8281	96	0
25	31374.8	29507.3	1116.00	12973	12100	641.14	1648.2	9800	446.59	553.6	5510	237.27	8138	11	0
26	31372.3	29509.7	1116.13	12985	7780	640.98	1643.9	9280	446.67	555.0	4920	239.73	9042	553	0
27	31376.4	29505.7	1116.17	12989	11700	641.18	1649.3	8030	446.93	559.8	3190	239.06	8791	0	0
28	31382.8	29499.3	1116.28	13000	11200	641.52	1658.4	7000	447.15	563.9	1900	239.64	9009	149	0
29	31383.0	29499.1	1116.33	13005	10700	641.58	1660.1	6990	447.06	562.2	3500	239.90	9106	137	0
30	31378.8	29503.2	1116.33	13005	11600	641.97	1670.6	6990	446.72	555.9	6010	239.90	9106	85	0
31	31368.9	29513.1	1116.46	13017	7810	641.68	1662.8	10000	446.67	555.0	4000	237.08	8070	0	466
TOTAL					338800			275910			154160			7211	2510
AVE.					10930			8900			4970			233	81
AC FT					672000			547000			306000			14303	4979

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

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BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JANUARY 2008

		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	6400	3594.51	11234	12300	6021.39	3030	820	6069.81	1480	770	7489.69	578.9	1200	7153.51	111.8	1000
2	6300	3594.33	11217	13500	6021.38	3030	820	6069.72	1480	770	7489.48	577.3	1150	7153.94	112.2	1010
3	6400	3594.12	11198	13500	6021.37	3030	820	6069.65	1480	780	7489.26	575.6	1120	7154.08	112.3	1090
4	5800	3593.93	11180	13500	6021.36	3030	820	6069.59	1470	780	7489.08	574.2	1140	7154.42	112.5	1070
5	5700	3593.82	11170	12400	6021.34	3030	820	6069.56	1470	780	7489.23	575.4	0	7152.00	110.6	1030
6	5700	3593.73	11162	12300	6021.33	3030	820	6069.75	1480	800	7489.08	574.2	1140	7152.39	110.9	1040
7	6900	3593.63	11152	13400	6021.35	3030	820	6069.78	1480	790	7488.88	572.7	1140	7152.80	111.3	1030
8	6800	3593.52	11142	13400	6021.35	3030	820	6069.76	1480	780	7488.71	571.3	1130	7153.19	111.6	1040
9	6600	3593.43	11134	13400	6021.35	3030	820	6069.69	1480	800	7488.55	570.1	1100	7153.45	111.8	1040
10	5800	3593.32	11124	13400	6021.34	3030	820	6069.62	1480	790	7488.36	568.7	1210	7153.75	112.0	1120
11	5700	3593.14	11107	13400	6021.33	3030	820	6069.55	1470	790	7488.11	566.7	1310	7154.00	112.2	1260
12	5600	3593.06	11100	12200	6021.31	3030	820	6069.49	1470	790	7487.86	564.8	1320	7154.39	112.5	1260
13	5900	3592.95	11090	12300	6021.31	3030	870	6069.42	1470	790	7487.58	562.7	1440	7154.99	113.0	1270
14	5900	3592.78	11074	13500	6021.31	3030	820	6069.35	1470	790	7487.33	560.7	1250	7154.96	113.0	1300
15	5800	3592.62	11059	13700	6021.30	3030	820	6069.27	1470	780	7487.06	558.7	1380	7155.40	113.3	1280
16	5900	3592.49	11047	13300	6021.29	3030	820	6069.19	1470	780	7486.81	556.8	1360	7155.70	113.6	1280
17	5800	3592.29	11029	13500	6021.29	3030	820	6069.11	1470	790	7486.53	554.6	1340	7156.18	114.0	1270
18	5900	3592.14	11015	13400	6021.27	3020	820	6069.02	1470	790	7486.21	552.2	1650	7156.59	114.3	1520
19	5700	3591.99	11002	12300	6021.25	3020	820	6068.94	1470	790	7486.31	553.0	0	7152.25	110.8	1760
20	5200	3591.83	10987	12500	6021.25	3020	820	6068.87	1460	790	7485.89	549.8	1910	7152.65	111.1	1780
21	5300	3591.65	10971	13300	6021.25	3020	810	6068.78	1460	800	7485.47	546.6	1910	7153.19	111.6	1810
22	5700	3591.49	10956	13300	6021.25	3020	820	6068.71	1460	800	7485.07	543.6	1890	7153.67	112.0	1840
23	6000	3591.40	10948	13300	6021.25	3020	820	6068.64	1460	800	7484.65	540.4	1880	7154.40	112.5	1650
24	6100	3591.20	10929	13200	6021.23	3020	820	6068.58	1460	800	7484.27	537.6	1900	7155.41	113.3	1560
25	6200	3591.11	10921	13300	6021.21	3020	810	6068.52	1460	800	7483.84	534.3	1920	7156.62	114.3	1560
26	6200	3591.03	10914	12200	6021.19	3020	810	6068.45	1460	800	7483.82	534.2	520	7154.16	112.3	1530
27	6200	3590.96	10908	12200	6021.19	3020	820	6068.41	1460	800	7483.42	531.2	1900	7154.50	112.6	1840
28	6300	3590.81	10894	13100	6021.19	3020	820	6068.34	1460	810	7483.03	528.3	1950	7155.32	113.3	1730
29	7900	3590.80	10893	12800	6021.19	3020	820	6068.32	1460	810	7482.61	525.2	1890	7155.76	113.6	1730
30	8900	3590.76	10889	13000	6021.17	3020	820	6068.24	1460	830	7482.19	522.1	1920	7156.52	114.2	1770
31	8200	3590.66	10880	12800	6021.15	3020	820	6068.19	1460	810	7481.92	520.1	1420	7156.26	114.0	1550
TOT	192800			403700			25440			24580			42390			43020
AVE	6219			13020			820			790			1370			1390
A F	382400			801000			50000			48800			84100			85300

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LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

JANUARY 2008

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	12300	7900	12867	7	577	560	229	-187	-370	12800
2	13500	14200	12866	-1	552	560	-33	-893	-2141	14800
3	13500	11500	12868	2	536	560	66	-1345	-4809	13700
4	13500	12000	12872	4	534	560	131	-1719	-8220	15200
5	12400	8830	12879	7	533	560	229	-215	-8645	13700
6	12300	9990	12889	10	473	560	328	-2925	-14447	16400
7	13400	11100	12897	8	542	560	262	-4109	-22598	16500
8	13400	10000	12905	8	568	560	262	-3135	-28816	15400
9	13400	7850	12918	13	561	560	426	-2502	-33778	16000
10	13400	10500	12925	7	556	560	229	-1986	-37717	15400
11	13400	12900	12928	3	575	560	98	-2290	-42260	15600
12	12200	9280	12936	8	574	560	262	-1322	-44883	14700
13	12300	10600	12944	8	497	560	262	-2548	-49938	16000
14	13500	8290	12954	10	538	560	328	-2528	-54952	14800
15	13700	12600	12959	5	563	560	164	-4143	-63169	16400
16	13300	14500	12954	-5	526	560	-164	557	-62064	12900
17	13500	14300	12950	-4	562	560	-131	403	-61264	13300
18	13400	15100	12946	-4	608	560	-131	-774	-62799	14100
19	12300	6910	12960	14	547	560	459	-2005	-66777	15500
20	12500	6960	12965	5	524	560	164	2676	-61469	10700
21	13300	11700	12974	9	489	560	295	-5248	-71878	17600
22	13300	11600	12976	2	572	560	66	-1353	-74562	13800
23	13300	13200	12972	-4	556	560	-131	1100	-72379	12200
24	13200	14100	12971	-1	464	560	-33	-1263	-74885	14600
25	13300	12100	12973	2	469	560	66	-890	-76650	14200
26	12200	7780	12985	12	444	560	393	-2003	-80623	15200
27	12200	11700	12989	4	379	560	131	-1533	-83664	14800
28	13100	11200	13000	11	405	560	360	-5878	-95322	18100
29	12800	10700	13005	5	451	560	164	-2194	-99674	14400
30	13000	11600	13005	0	420	560	0	551	-98581	12600
31	12800	7810	13017	12	423	560	393	-2463	-103466	15200
TOTAL	403700	338850			16018	17360			-103466	456500