/MISSOURI R./SYSTEM/ENERGY//1MON/GROSS ENERGY/

SYST Reservoir

12 NOV 08

GROSS ENERGY (MWh)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN MIN	ANN MAX	ANN TOTAL
1967						817916	960624	1084869	851848	941000	776458	726479			
1968	753587	847991	796687	859599	884229	810982	981736	960369	894225	875110	736470	783023	736470	981736	10184008
1969	878204	695709	770596	851232	980164	914137	1062774	1369358	1160508	1005134	879581	821158	695709	1369358	11388555
1970	891012	759841	876789	819371	874982	1051626	1245519	1242624	1067553	1029532	956292	853020	759841	1245519	11668161
1971	846167	734363	862273	1135388	1343682	1372541	1375075	1320366	1147000	1100296	1076799	860897	734363	1375075	13174847
1972	876058	794797	941020	1251616	1145043	1197944	1173478	1215301	1135008	1108730	956795	844726	794797	1251616	12640516
1973	774866	747895	705761	649496	721122	759092	870340	960822	761121	698012	547427	699085	547427	960822	8895039
1974	738909	675027	749204	759851	827437	860183	1104337	1090790	1010325	980548	803565	708312	675027	1104337	10308488
1975	762558	665911	786942	760784	1070090	1238296	1470439	1520436	1463704	1483739	1374474	931228	665911	1520436	13528601
1976	882175	912193	1039646	1104355	1132610	1211599	1337159	1230522	1166161	988303	1012410	820503	820503	1337159	12837636
1977	886821	653566	742182	711236	772717	750271	913385	908672	764556	657101	660604	646507	646507	913385	9067618
1978	721930	610351	535863	541070	736370	1163824	1367715	1466507	1364287	1378104	1222322	903915	535863	1466507	12012258
1979	895525	853751	692400	852089	1227036	1227928	1148225	1055430	907680	911681	767321	772771	692400	1227928	11311837
1980	809401	730510	803083	745349	864409	870967	1078537	1110135	965842	903828	874741	611874	611874	1110135	10368676
1981	690616	657498	799491	915507	904947	906585	1034933	991628	872487	757157	553861	615447	553861	1034933	9700157
1982	723480	623297	739035	781012	814628	755647	976862	977618	901113	837704	978057	897562	623297	978057	10006015
1983	902112	806472	768953	521121	580119	673486	762730	1167625	963295	853514	853342	900162	521121	1167625	9752931
1984	738414	719721	707952	458475	506405	514185	981010	1305234	1199941	1094147	1070359	896824	458475	1305234	10192667
1985	846746	713591	636904	739689	823219	912365	984189	912439	765757	644916	733548	744014	636904	984189	9457377
1986	713317	648475	561317	509488	679652	795409	971313	1132515	927744	955842	948735	953688	509488	1132515	9797495
1987	915395	765899	650166	496370	777708	764184	917779	835596	819566	741918	676174	665797	496370	917779	9026552
1988	752059	666382	683159	770577	793415	845080	905160	904675	814885	650839	507146	545612	507146	905160	8838989
1989	585428	567182	516387	698672	882345	872532	899248	934382	629115	629417	429258	595451	429258	934382	8239417
1990	554086	466041	442030	720956	720181	657615	763173	786074	658277	562098	301609	501597	301609	786074	7133737
1991	563773	429629	360851	655165	685038	530473	779934	853704	832651	477099	315408	519095	315408	853704	7002820
1992	581940	477138	465525	659727	734162	745830	702065	631046	439291	392448	244485	548304	244485	745830	6621961
1993	575681	425864	334495	299696	470713	509504	288530	364579	435899	440740	479180	559648	288530	575681	5184529
1994	648166	540125	429688	643473	972691	930149	840149	890558	797126	672776	651648	682758	429688	972691	8699307
1995	707635	561384	652901	432770	347621	578364	897454	1325271	1373401	1411893	1267303	852296	347621	1411893	10408293
1996	880960	717739	838471	1128373	1173164	1249079	1445738	1454756	1369095	1261911	1173769	853949	717739	1454756	13547004
1997	859118	738541	828098	1152309	1283815	1386466	1484054	1509521	1410474	1491533	1425283	1034842	738541	1509521	14604054
1998	904404	796944	779396	603894	866431	835057	832561	935456	929785	807976	846285	909586	603894	935456	10047775
1999	915395	792243	943435	771226	794751	1028814	1088940	1105517	1069060	1024584	937554	748428	748428	1105517	11219947
2000	799315	665897	673862	819747	919255	973206	981594	967458	853031	683573	740905	564549	564549	981594	9642392
2001	585752	478692	433245	250857	317271	483242	600330	725254	658274	564057	564733	446171	250857	725254	6107878
2002	425731	380686	503906	556027	561662	834066	828316	861032	745607	613980	643326	512461	380686	861032	7466800
2003	543515	505544	563756	669181	677084	760258	780374	763389	750510	589331	483018	484117	483018	780374	7570077
2004	538430	535723	456460	584179	763863	702198	715182	686212	507371	310056	289044	427121	289044	763863	6515839
2005	473382	306967	473998	507636	501016	493617	589472	658061	523534	314333	302635	468009	302635	658061	5612660
2006	450054	391413	488947	413498	528664	668952	767601	828416	577445	333756	358072	462681	333756	828416	6269499
2007	486160	454363	308094	298068	285463	459394	604786	617219	392944	349330	245092	418696	245092	617219	4919609
2008	425430	424205	325941	423599	377650	286429	444917	601809	449207						
NUM	40	40	40	40	40	41	41	41	41	41	41	41	40	40	40
MIN	425731	306967	308094	250857	285463	459394	288530	364579	392944	310056	244485	418696	244485	575681	4919609
AVG	726956	637883	658574	702478	798629	856416	963727	1016132	899451	817757	747929	702252	530954	1044770	9524301
MAX	915395	912193	1039646	1251616	1343682	1386466	1484054	1520436	1463704	1491533	1425283	1034842	820503	1520436	14604054
STDEV	150011	148033	181590	236473	253313	248480	259999	267139	277161	318029	315614	172754	174685	259378	2454184

Statistics for Years 1967-2007

/MISSOURI R./SYSTEM/VOL//1MON/END-OF-MONTH STORAGE/

12 NOV 08

END-OF-MONTH SYSTEM STORAGE (1,000 AF)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN MIN	ANN AVG	ANN MAX	DAILY MIN	DATE OF MIN	DAILY MAX	DATE OF MAX
1967						62328	64405	63096	61734	60374	59502	58882							
1968	59106	59414	60614	60575	60273	63314	63332	62568	61653	60793	59931	59350	59106	60910	63332	58635	11JAN	63619	18JUL
1969	59444	59604	62205	65643	66294	67282	68956	66391	63731	61625	60142	59645	59444	63414	68956	59170	03JAN	69187	23JUL
1970	59373	59676	59862	61075	64043	66871	67051	65022	63339	61639	60151	59611	59373	62309	67051	57302	12JAN	67504	13JUL
1971	59660	61139	64156	65520	66183	68597	68015	65809	63928	62542	60516	59564	59564	63802	68597	59503	19JAN	68659	13JUL
1972	59176	59460	64588	64426	66174	68526	68031	66531	64447	62450	61021	60395	59176	63769	68526	59119	07FEB	68622	04JUL
1973	60482	60613	61994	62176	62936	64011	63047	61490	60751	60138	59286	59011	59011	61328	64011	59012	31DEC	64012	30JUN
1974	59113	59504	60033	60616	61436	64246	64774	63713	62303	60827	59917	59752	59113	61353	64774	57730	09JAN	65070	18JUL
1975	59171	59102	59941	62816	66647	70136	71832	69765	66789	64029	61335	60951	59102	64376	71832	58595	23FEB	72059	23JUL
1976	60784	61366	62225	62343	63706	65842	65774	64266	62550	61008	59401	58799	58799	62339	65842	58799	31DEC	66246	11JUL
1977	58407	58721	59484	59150	58790	58638	57058	55322	54387	53303	51931	51758	51758	56412	59484	51710	14DEC	59481	30MAR
1978	51463	51620	58870	62261	65733	68017	69067	67139	65550	63031	60383	59666	51463	61900	69067	51454	01FEB	69326	23JUL
1979	59324	59027	62494	66144	66777	67350	66905	65590	63967	62145	60513	59686	59027	63327	67350	59026	28FEB	67444	10JUL
1980	58904	58927	59303	59187	58923	60236	59545	57882	56366	55371	54128	53715	53715	57707	60236	53690	26DEC	60338	04JUL
1981	53841	54127	54075	52835	54087	56122	55937	54775	52946	51543	51286	50942	50942	53543	56122	50942	31DEC	56354	09JUL
1982	50593	51589	53752	55643	58312	61862	63818	63235	62158	61908	60324	59692	50593	58574	63818	50506	15JAN	63828	07AUG
1983	59427	59859	61217	61858	62927	64800	65978	64571	62839	61674	60606	59439	59427	62100	65978	59344	09FEB	66006	23JUL
1984	59684	60392	61266	62329	63952	67735	67444	65516	63549	61808	59926	59003	59003	62717	67735	58982	26DEC	68354	10JUL
1985	58795	58745	60149	60180	59859	59398	57870	56852	55726	54941	53462	53244	53244	57435	60180	53092	06DEC	60238	28APR
1986	53481	54026	58376	60538	63002	64947	64832	63083	63131	62184	60654	59545	53481	60650	64947	53246	03JAN	65190	20JUL
1987	58910	59048	62100	63107	63338	62943	62143	60920	59694	58100	56928	56285	56285	60293	63338	56288	31DEC	63416	06JUN
1988	55539	55414	55692	54833	54803	54279	52788	50603	48770	46958	46161	45693	45693	51794	55692	45693	31DEC	56230	02JAN
1989	45504	45323	46974	47316	47696	47845	46907	45373	44188	42981	43092	42621	42621	45485	47845	42521	22DEC	47874	26JUN
1990	43140	43390	44394	44082	44209	45234	45017	43958	42533	41382	41547	40904	40904	43316	45234	40904	31DEC	45427	08JUL
1991	41025	41488	42097	41849	43441	47563	48127	46847	45711	44635	44807	44815	41025	44367	48127	40846	09JAN	48416	20JUL
1992	44880	45399	45833	45275	44869	45038	45474	44805	43855	43385	43511	42726	42726	44588	45833	42726	31DEC	46056	18MAR
1993	42774	42996	45426	46084	47562	50293	55617	57163	57138	56932	56634	56728	42774	51279	57163	42571	08JAN	57227	06SEP
1994	56632	56786	60713	61015	61575	62130	61140	59456	58025	57261	55936	55630	55630	58858	62130	55377	23DEC	62223	26JUN
1995	55215	55902	57207	58698	63143	66664	68019	65942	63329	61183	59045	58402	55215	61062	68019	55177	12JAN	68088	27JUL
1996	58131	60162	62289	63315	65352	68453	67706	65217	63048	60767	58442	57785	57785	62556	68453	57785	31DEC	68510	07JUL
1997	57744	59377	64609	67129	67616	71155	71158	69080	66230	62947	59824	58893	57744	64647	71158	57744	31JAN	71686	13JUL
1998	58087	58331	58639	59241	59235	60921	62308	61851	60603	60181	59112	57950	57950	59705	62308	57950	31DEC	62529	22JUL
1999	57772	58034	59503	60346	62563	65033	65167	63680	62183	60247	58271	57469	57469	60856	65167	57469	31DEC	65446	22JUL
2000	56763	57058	57400	57228	56845	57016	56213	54416	52640	51048	49928	49351	49351	54659	57400	49311	29DEC	57686	18MAR
2001	49518	49554	51867	53624	53897	54684	54668	53227	51849	50351	49300	48860	48860	51783	54684	48860	31DEC	54727	04JUL
2002	48729	48688	48466	48286	47804	48806	48254	46945	45499	44059	43151	42726	42726	46784	48806	42726	31DEC	48876	10JUL
2003	42298	42403	43942	43630	43936	45135	44428	42936	41389	40010	38945	38722	38722	42314	45135	38689	23DEC	45170	28JUN
2004	38195	38306	39710	39286	38666	38591	37826	36590	35801	35677	35714	35234	35234	37466	39710	35214	29DEC	39815	04APR
2005	35014	35436	35568	35346	36090	38362	38520	37344	36217	36301	36368	35965	35014	36378	38520	34812	20JAN	38903	17JUL
2006	36399	36331	36856	37914	38459	38997	37736	36176	34998	34713	34587	34378	34378	36462	38997	34132	12DEC	39074	25JUN
2007	34040	34300	35936	36586	38339	40236	39317	38435	37453	37285	37107	36842	34040	37156	40236	33897	08FEB	40286	04JUL
2008	36472	36588	37138	37139	38611	44017	45835	45032	44524										
NUM	40	40	40	40	40	41	41	41	41	41	41	41	40	40	40	40		40	
MIN	34040	34300	35568	35346	36090	38362	37736	36176	34998	34713	34587	34378	34040	36378	38520	33897		38903	
AVG	52913	53265	54995	55737	56737	58527	58590	57160	55682	54383	53239	52698	51187	55244	59044	51013		59230	
MAX	60784	61366	64609	67129	67616	71155	71832	69765	66789	64029	61335	60951	59564	64647	71832	59503		72059	
STDEV	8145	8244	8671	9172	9533	9854	10132	9927	9668	9247	8626	8503	8474	8967	9972	8401		10002	

Statistics for Years 1967-2007

SUMMATION OF INFLOW ABOVE SIOUX CITY
ACCUMULATED CONSECUTIVE MONTHLY RUNOFFS IN 1000 ACRE-FEET
ADJUSTED TO 1949 LEVEL OF DEPLETION DEVELOPMENT

YEAR	RUNOFF	RANK	YEAR	RUNOFF	RANK	YEAR	RUNOFF	RANK	YEAR	RUNOFF	RANK
1898	28,088	73	1953	25,367	62	1931	10,701	1	1922	24,101	56
1899	32,391	91	1954	19,223	27	1934	11,164	2	1901	24,598	57
1900	23,194	52	1955	16,410	13	1940	12,101	3	1903	24,598	57
1901	24,598	57	1956	19,418	29	1988	12,352	4	1929	24,653	59
1902	20,908	39	1957	22,079	43	1961	12,432	5	1974	25,009	60
1903	24,598	57	1958	16,971	18	1919	13,891	6	1942	25,105	61
1904	25,491	63	1959	20,017	33	1937	14,315	7	1953	25,367	62
1905	19,796	32	1960	20,120	35	1935	14,323	8	1904	25,491	63
1906	28,713	76	1961	12,432	5	1936	14,339	9	2008	25,879	64
1907	34,651	102	1962	30,333	85	2002	15,737	10	1918	26,301	65
1908	32,683	93	1963	20,313	36	1977	16,080	11	1998	26,412	66
1909	34,893	103	1964	23,705	53	2004	16,162	12	1925	26,479	67
1910	23,190	51	1965	32,473	92	1955	16,410	13	1983	26,802	68
1911	22,701	46	1966	19,685	31	1992	16,448	14	1924	27,098	69
1912	33,597	99	1967	31,026	87	2000	16,490	15	1970	27,312	70
1913	29,496	81	1968	23,744	54	1990	16,691	16	1976	27,687	71
1914	27,897	72	1969	30,122	83	1941	16,714	17	1914	27,897	72
1915	32,794	94	1970	27,312	70	1958	16,971	18	1898	28,088	73
1916	32,997	96	1971	33,134	97	1939	17,271	19	1947	28,279	74
1917	33,295	98	1972	32,962	95	2003	17,445	20	1948	28,353	75
1918	26,301	65	1973	23,140	49	1989	17,700	21	1906	28,713	76
1919	13,891	6	1974	25,009	60	1933	18,166	22	1951	28,856	77
1920	29,199	78	1975	35,539	104	2006	18,172	23	1920	29,199	78
1921	22,801	48	1976	27,687	71	1930	18,452	24	1950	29,369	79
1922	24,101	56	1977	16,080	11	1980	18,687	25	1979	29,479	80
1923	31,222	89	1978	40,634	110	1985	18,843	26	1913	29,496	81
1924	27,098	69	1979	29,479	80	1954	19,223	27	1944	29,726	82
1925	26,479	67	1980	18,687	25	1981	19,259	28	1969	30,122	83
1926	22,000	42	1981	19,259	28	1956	19,418	29	1928	30,283	84
1927	36,988	108	1982	33,598	100	1932	19,463	30	1962	30,333	85
1928	30,283	84	1983	26,802	68	1966	19,685	31	1984	30,824	86
1929	24,653	59	1984	30,824	86	1905	19,796	32	1967	31,026	87
1930	18,452	24	1985	18,843	26	1959	20,017	33	1999	31,175	88
1931	10,701	1	1986	36,203	107	2005	20,077	34	1923	31,222	89
1932	19,463	30	1987	21,314	41	1960	20,120	35	1943	31,394	90
1933	18,166	22	1988	12,352	4	1963	20,313	36	1899	32,391	91
1934	11,164	2	1989	17,700	21	1946	20,355	37	1965	32,473	92
1935	14,323	8	1990	16,691	16	1938	20,652	38	1908	32,683	93
1936	14,339	9	1991	22,330	44	1902	20,908	39	1915	32,794	94
1937	14,315	7	1992	16,448	14	2007	21,112	40	1972	32,962	95
1938	20,652	38	1993	36,156	106	1987	21,314	41	1916	32,997	96
1939	17,271	19	1994	23,859	55	1926	22,000	42	1971	33,134	97
1940	12,101	3	1995	37,160	109	1957	22,079	43	1917	33,295	98
1941	16,714	17	1996	35,592	105	1991	22,330	44	1912	33,597	99
1942	25,105	61	1997	49,037	111	2001	22,537	45	1982	33,598	100
1943	31,394	90	1998	26,412	66	1911	22,701	46	1952	34,232	101
1944	29,726	82	1999	31,175	88	1945	22,729	47	1907	34,651	102
1945	22,729	47	2000	16,490	15	1921	22,801	48	1909	34,893	103
1946	20,355	37	2001	22,537	45	1973	23,140	49	1975	35,539	104
1947	28,279	74	2002	15,737	10	1949	23,189	50	1996	35,592	105
1948	28,353	75	2003	17,445	20	1910	23,190	51	1993	36,156	106
1949	23,189	50	2004	16,162	12	1900	23,194	52	1986	36,203	107
1950	29,369	79	2005	20,077	34	1964	23,705	53	1927	36,988	108
1951	28,856	77	2006	18,172	23	1968	23,744	54	1995	37,160	109
1952	34,232	101	2007	21,112	40	1994	23,859	55	1978	40,634	110
			2008	25,879	64				1997	49,037	111
			FCST	1-Oct					FCST	1-Oct	
			2008	25,879	64				2008	25,879	64

MIN	10,701
MAX	49,037
AVG	24,753
STDEV	7,286