NOV 1, 2015 / BASIC CONDITION / 25.0 MAF / BALANCED
/ FULL SERV 2ND HALF / FULL NAV SEAS /
Elevations & Storages are for Date Shown
Avg Discharge & Energy are Monthly Values
Date of Study: November 1, 2015

	2015			2016	
	31-Oct-15	30-Nov	31-Dec	31-Jan	29-Feb
FORT PECK -------					
ELEV FTMSL	2234.8	2234.6	2234.2	2234.0	2234.0
DISCH KCFS	4.7	4.5	5.8	6.0	6.0
GARRISON --------					
ELEV FTMSL	1841.2	1841.1	1840.0	1838.6	1837.5
DISCH KCFS	13.4	13.0	15.0	17.0	18.0
OAHE ----------					
ELEV FTMSL	1610.1	1609.2	1608.3	1607.4	1607.5
DISCH KCFS	17.2	16.9	18.4	21.1	19.0
BIG BEND --------					
ELEV FTMSL	1420.8	1420.0	1420.0	1420.0	1420.0
DISCH KCFS	15.6	17.4	18.2	21.1	19.0
FORT RANDALL ----					
ELEV FTMSL	1344.7	1337.5	1339.5	1345.0	1350.0
DISCH KCFS	27.5	24.4	16.4	15.9	14.1
GAVINS POINT ----					
ELEV FTMSL	1207.8	1207.5	1207.5	1207.5	1206.0
DISCH KCFS	28.5	25.9	17.5	17.5	17.5
SYSTEM ----------					
STORAGE 1000 AF	58052	57175	56565	56157	56145
ENERGY GWh	2367	581	582	635	569
PEAK POWER MW		2300	2301	2316	2320

NOV 1, 2015 / LOWER BASIC / 24.7 MAF / BALANCED
/ FULL SERV 2ND HALF / FULL NAV SEAS /

	2015			2016	
	31-Oct-15	30-Nov	31-Dec	31-Jan	29-Feb
FORT PECK -------					
ELEV FTMSL	2234.8	2234.2	2233.8	2233.2	2232.8
DISCH KCFS	4.7	4.5	4.5	5.5	5.5
GARRISON --------					
ELEV FTMSL	1841.2	1840.8	1839.3	1837.8	1836.6
DISCH KCFS	13.4	13.0	15.0	16.0	16.0
OAHE ----------					
ELEV FTMSL	1610.1	1609.0	1608.0	1607.0	1606.5
DISCH KCFS	17.2	17.4	18.3	21.1	19.6
BIG BEND --------					
ELEV FTMSL	1420.8	1420.0	1420.0	1420.0	1420.0
DISCH KCFS	15.6	17.8	18.1	21.1	19.6
FORT RANDALL ----					
ELEV FTMSL	1344.7	1337.5	1339.5	1345.0	1350.0
DISCH KCFS	27.5	24.7	16.2	15.8	14.3
GAVINS POINT ----					
ELEV FTMSL	1207.8	1207.5	1207.5	1207.5	1206.0
DISCH KCFS	28.5	25.9	17.0	17.0	17.0
SYSTEM ----------					
STORAGE 1000 AF	58052	56922	56163	55592	55324
ENERGY GWh	2325	590	565	618	552
PEAK POWER MW		2298	2296	2310	2311

NOV 1, 2015 / UPPER BASIC / 25.4 MAF / BALANCED
/ FULL SERV 2ND HALF / FULL NAV SEAS + 10 DAY EXT /

	2015			2016	
	31-Oct-15	30-Nov	31-Dec	31-Jan	29-Feb
FORT PECK -------					
ELEV FTMSL	2234.8	2235.2	2234.7	2234.2	2234.0
DISCH KCFS	4.7	4.5	7.5	8.5	8.5
GARRISON --------					
ELEV FTMSL	1841.2	1841.5	1840.3	1838.6	1837.5
DISCH KCFS	13.4	13.0	18.5	21.5	21.5
OAHE ----------					
ELEV FTMSL	1610.1	1608.9	1607.8	1607.1	1607.5
DISCH KCFS	17.2	19.7	22.8	24.7	21.9
BIG BEND --------					
ELEV FTMSL	1420.8	1420.0	1420.0	1420.0	1420.0
DISCH KCFS	15.6	20.4	22.7	24.7	21.9
FORT RANDALL ----					
ELEV FTMSL	1344.7	1337.5	1339.5	1345.0	1350.0
DISCH KCFS	27.5	27.6	21.0	19.7	17.4
GAVINS POINT ----					
ELEV FTMSL	1207.8	1207.5	1207.5	1207.5	1206.0
DISCH KCFS	28.5	29.3	22.8	22.0	22.0
SYSTEM ----------					
STORAGE 1000 AF	58052	57333	56608	56113	56148
ENERGY GWh	2842	643	730	783	686
PEAK POWER MW		2301	2299	2315	2320

VALUES IN 1000 AF EXCEPT AS INDICATED

31OCT15	2015						2016
	INI-SUM	15NOV	22NOV	30NOV	31DEC	31JAN	29FEB
--FORT PECK--							
NAT INFLOW	1040	135	63	72	240	240	290
DEPLETION	-257	-21	-10	-11	-70	-85	-60
EVAPORATION	136	43	20	23	50		
MOD INFLOW	1161	113	53	60	260	325	350
RELEASE	1338	134	62	71	357	369	345
STOR CHANGE	-177	-21	-10	-11	-96	-44	5
STORAGE	14960.	14939	14929	14918	14822	14778	14783
ELEV FTMSL	2234.8	2234.7	2234.7	2234.6	2234.2	2234.0	2234.0
DISCH KCFS	4.700	4.5	4.5	4.5	5.8	6.0	6.0
POWER							
AVE POWER MW		62	62	62	79	82	82
PEAK POW MW		163	163	163	162	162	162
ENERGY GWH	221.2	22.2	10.3	11.8	59.0	60.9	57.0
--GARRISON--							
NAT INFLOW	1000	160	75	85	210	180	290
DEPLETION	-425	-120	-56	-64	-90	-58	-38
CHAN STOR	-13	2			-13	-2	
EVAPORATION	158	50	23	27	57		
REG INFLOW	2593	365	170	194	586	605	673
RELEASE	3777	387	180	206	922	1045	1035
STOR CHANGE	-1183	-22	-11	-12	-336	-440	-362
STORAGE	18921.	18899	18889	18876	18540	18100	17738
ELEV FTMSL	1841.2	1841.1	1841.1	1841.1	1840.0	1838.6	1837.5
DISCH KCFS	13.400	13.0	13.0	13.0	15.0	17.0	18.0
POWER							
AVE POWER MW		165	165	165	190	214	225
PEAK POW MW		481	481	481	477	472	468
ENERGY GWH	575.3	59.4	27.7	31.7	141.2	159.1	156.3
--OAHE--							
NAT INFLOW	168	15	7	8	3	15	120
DEPLETION	77	2	1	1	16	22	35
CHAN STOR	-18	2	0	0	-8	-8	-4
EVAPORATION	157	50	23	27	57		
REG INFLOW	3692	351	163	187	844	1030	1116
RELEASE	4526	486	278	242	1130	1295	1095
STOR CHANGE	-834	-135	-115	-55	-286	-265	21
STORAGE	19501.	19366	19251	19196	18911	18646	18667
ELEV FTMSL	1610.1	1609.7	1609.3	1609.2	1608.3	1607.4	1607.5
DISCH KCFS	17.200	16.3	20.1	15.2	18.4	21.1	19.0
POWER							
AVE POWER MW		214	262	199	239	273	246
PEAK POW MW		720	718	717	712	707	708
ENERGY GWH	711.0	77.0	44.0	38.2	177.9	202.8	171.3
--BIG BEND--							
EVAPORATION	32	10	5	5	12		
REG INFLOW	4494	476	274	236	1118	1295	1095
RELEASE	4543	525	274	236	1118	1295	1095
STORAGE	1680.	1631	1631	1631	1631	1631	1631
ELEV FTMSL	1420.8	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
DISCH KCFS	15.600	17.6	19.7	14.9	18.2	21.1	19.0
POWER							
AVE POWER MW		89	99	75	91	103	91
PEAK POW MW		538	538	538	538	538	529
ENERGY GWH	271.6	32.1	16.6	14.4	68.1	76.8	63.6
--FORT RANDALL--							
NAT INFLOW	116	2	1	1	12	25	75
DEPLETION	11	1	0	1	3	3	3
EVAPORATION	26	9	4	4	9		
REG INFLOW	4622	516	270	233	1118	1317	1167
RELEASE	4244	809	381	259	1010	976	808
STOR CHANGE	379	-292	-111	-26	108	341	359
STORAGE	2621.	2329	2218	2192	2300	2641	3000
ELEV FTMSL	1344.7	1340.0	1338.0	1337.5	1339.5	1345.0	1350.0
DISCH KCFS	27.500	27.2	27.5	16.3	16.4	15.9	14.1
POWER							
AVE POWER MW		205	201	119	121	121	112
PEAK POW MW		296	287	285	294	319	339
ENERGY GWH	388.1	73.9	33.8	22.9	89.8	89.8	78.0
--GAVINS POINT--							
NAT INFLOW	420	40	19	21	80	100	160
DEPLETION	21	5	2	3	10	1	
CHAN STOR	25	1	-1	21	0	1	3
EVAPORATION	10	3	2	2	4		
REG INFLOW	4657	841	396	297	1076	1076	972
RELEASE	4699	848	396	297	1076	1076	1007
STOR CHANGE	-42	-7					-35
STORAGE	369.	362	362	362	362	362	327
ELEV FTMSL	1207.8	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0
DISCH KCFS	28.500	28.5	28.5	18.7	17.5	17.5	17.5
POWER							
AVE POWER MW		100	100	66	62	62	61
PEAK POW MW		117	117	117	117	117	114
ENERGY GWH	200.2	36.0	16.8	12.7	46.0	46.0	42.7
--GAVINS POINT - SIOUX CITY--							
NAT INFLOW	380	60	28	32	65	55	140
DEPLETION	57	7	3	3	14	15	15
REGULATED FLOW AT SIOUX CITY							
KAF	5022	901	421	325	1127	1116	1132
KCFS		30.3	30.3	20.5	18.3	18.2	19.7
--TOTAL--							
NAT INFLOW	3124	412	192	220	610	615	1075
DEPLETION	-516	-126	-59	-67	-117	-102	-45
CHAN STOR	-6	4	-1	21	-21	-9	-1
EVAPORATION	519	166	77	87	189		
STORAGE	58052.	57527	57280	57175	56565	56157	56145
SYSTEM POWER							
AVE POWER MW		835	888	686	782	854	817
PEAK POW MW		2315	2304	2300	2301	2316	2320
ENERGY GWH	2367.4	300.5	149.2	131.6	581.9	635.4	568.8
DAILY GWH		20.0	21.3	16.5	18.8	20.5	19.6
	INI-SUM	15NOV	22NOV	30NOV	31DEC	31JAN	29FEB

VALUES IN 1000 AF EXCEPT AS INDICATED

31OCT15	2015						2016
	INI-SUM	15NOV	22NOV	30NOV	31DEC	31JAN	29FEB
--FORT PECK--							
NAT INFLOW	818	108	50	58	192	192	218
DEPLETION	-127	-16	-7	-8	-51	-29	-16
EVAPORATION	169	54	25	29	62		
MOD INFLOW	776	70	33	37	181	221	234
RELEASE	1199	134	62	71	277	338	316
STOR CHANGE	-423	-64	-30	-34	-95	-117	-82
STORAGE	14960.	14896	14866	14832	14737	14619	14537
ELEV FTMSL	2234.8	2234.5	2234.4	2234.2	2233.8	2233.2	2232.8
DISCH KCFS	4.700	4.5	4.5	4.5	4.5	5.5	5.5
POWER							
AVE POWER MW		62	62	62	61	75	75
PEAK POW MW		163	162	162	162	162	161
ENERGY GWH	197.9	22.2	10.3	11.8	45.7	55.8	52.1
--GARRISON--							
NAT INFLOW	786	128	60	68	168	144	218
DEPLETION	-373	-114	-53	-61	-76	-43	-27
CHAN STOR	-8	2				-10	
EVAPORATION	198	63	29	33	72		
REG INFLOW	2153	314	146	167	449	515	561
RELEASE	3600	387	180	206	922	984	920
STOR CHANGE	-1447	-72	-35	-40	-473	-468	-359
STORAGE	18921.	18849	18814	18774	18301	17833	17474
ELEV FTMSL	1841.2	1841.0	1840.9	1840.8	1839.3	1837.8	1836.6
DISCH KCFS	13.400	13.0	13.0	13.0	15.0	16.0	16.0
POWER							
AVE POWER MW		165	165	165	190	200	199
PEAK POW MW		480	480	480	475	469	465
ENERGY GWH	547.2	59.4	27.7	31.6	141.1	149.1	138.4
--OAHE--							
NAT INFLOW	126	12	5	6	2	11	90
DEPLETION	77	2	1	1	16	22	35
CHAN STOR	-10	2	0	0	-8	-4	
EVAPORATION	197	63	29	33	71		
REG INFLOW	3441	335	156	178	829	969	975
RELEASE	4587	502	286	250	1127	1295	1126
STOR CHANGE	-1146	-168	-130	-72	-298	-327	-151
STORAGE	19501.	19333	19203	19131	18833	18506	18355
ELEV FTMSL	1610.1	1609.6	1609.2	1609.0	1608.0	1607.0	1606.5
DISCH KCFS	17.200	16.9	20.6	15.7	18.3	21.1	19.6
POWER							
AVE POWER MW		221	268	205	238	272	252
PEAK POW MW		719	717	716	711	705	702
ENERGY GWH	719.2	79.6	45.1	39.4	177.2	202.5	175.3
--BIG BEND--							
EVAPORATION	39	13	6	7	14		
REG INFLOW	4548	490	280	243	1113	1295	1126
RELEASE	4597	539	280	243	1113	1295	1126
STORAGE	1680.	1631	1631	1631	1631	1631	1631
ELEV FTMSL	1420.8	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
DISCH KCFS	15.600	18.1	20.2	15.3	18.1	21.1	19.6
POWER							
AVE POWER MW		92	101	77	91	103	94
PEAK POW MW		538	538	538	538	538	529
ENERGY GWH	274.7	32.9	17.0	14.8	67.7	76.9	65.3
--FORT RANDALL--							
NAT INFLOW	87	2	1	1	9	19	56
DEPLETION	11	1	0	1	3	3	3
EVAPORATION	33	11	5	5	12		
REG INFLOW	4640	528	275	239	1107	1311	1179
RELEASE	4261	820	386	265	999	970	820
STOR CHANGE	378	-292	-111	-26	108	341	359
STORAGE	2621.	2329	2218	2192	2299	2640	2999
ELEV FTMSL	1344.7	1340.0	1338.0	1337.5	1339.5	1345.0	1350.0
DISCH KCFS	27.500	27.6	27.8	16.7	16.2	15.8	14.3
POWER							
AVE POWER MW		208	204	122	119	120	114
PEAK POW MW		296	287	285	294	319	339
ENERGY GWH	389.7	74.9	34.2	23.4	88.8	89.3	79.1
--GAVINS POINT--							
NAT INFLOW	315	30	14	16	60	75	120
DEPLETION	21	5	2	3	10	1	
CHAN STOR	25	0	0	21	1	1	3
EVAPORATION	13	4	2	2	5		
REG INFLOW	4567	841	396	297	1045	1045	943
RELEASE	4609	848	396	297	1045	1045	978
STOR CHANGE	-42	-7					-35
STORAGE	369.	362	362	362	362	362	327
ELEV FTMSL	1207.8	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0
DISCH KCFS	28.500	28.5	28.5	18.7	17.0	17.0	17.0
POWER							
AVE POWER MW		100	100	66	60	60	60
PEAK POW MW		117	117	117	117	117	114
ENERGY GWH	196.4	36.0	16.8	12.7	44.7	44.7	41.5
--GAVINS POINT - SIOUX CITY--							
NAT INFLOW	285	45	21	24	49	41	105
DEPLETION	57	7	3	3	14	15	15
REGULATED FLOW AT SIOUX CITY							
KAF	4837	886	414	317	1080	1071	1068
KCFS		29.8	29.8	20.0	17.6	17.4	18.6
--TOTAL--							
NAT INFLOW	2417	324	151	173	480	482	807
DEPLETION	-334	-115	-53	-61	-84	-31	10
CHAN STOR	7	3	0	21	-7	-13	3
EVAPORATION	649	208	96	109	236		
STORAGE	58052.	57399	57094	56922	56163	55592	55324
SYSTEM POWER							
AVE POWER MW		847	900	697	760	831	793
PEAK POW MW		2313	2302	2298	2296	2310	2311
ENERGY GWH	2325.1	305.0	151.1	133.8	565.3	618.2	551.8
DAILY GWH		20.3	21.6	16.7	18.2	19.9	19.0
	INI-SUM	15NOV	22NOV	30NOV	31DEC	31JAN	29FEB

VALUES IN 1000 AF EXCEPT AS INDICATED

31OCT15	2015						2016
	INI-SUM	15NOV	22NOV	30NOV	31DEC	31JAN	29FEB
--FORT PECK--							
NAT INFLOW	1248	162	76	86	288	288	348
DEPLETION	-396	-28	-13	-15	-113	-132	-95
EVAPORATION	72	17	8	9	37		
MOD INFLOW	1572	173	81	92	364	420	443
RELEASE	1741	134	62	71	461	523	489
STOR CHANGE	-168	39	18	21	-98	-103	-46
STORAGE	14960.	14999	15017	15038	14941	14838	14792
ELEV FTMSL	2234.8	2235.0	2235.1	2235.2	2234.7	2234.2	2234.0
DISCH KCFS	4.700	4.5	4.5	4.5	7.5	8.5	8.5
POWER							
AVE POWER MW		62	62	62	103	116	116
PEAK POW MW		163	163	163	163	162	162
ENERGY GWH	287.6	22.2	10.4	11.8	76.3	86.3	80.7
--GARRISON--							
NAT INFLOW	1200	192	90	102	252	216	348
DEPLETION	-470	-125	-58	-66	-104	-71	-46
CHAN STOR	-37	2			-29	-10	
EVAPORATION	83	20	9	11	43		
REG INFLOW	3290	432	201	230	744	800	883
RELEASE	4470	387	180	206	1138	1322	1237
STOR CHANGE	-1180	46	20	23	-393	-522	-354
STORAGE	18921.	18967	18987	19010	18617	18095	17741
ELEV FTMSL	1841.2	1841.3	1841.4	1841.5	1840.3	1838.6	1837.5
DISCH KCFS	13.400	13.0	13.0	13.0	18.5	21.5	21.5
POWER							
AVE POWER MW		165	165	165	234	270	268
PEAK POW MW		482	482	482	478	472	468
ENERGY GWH	680.2	59.4	27.8	31.7	174.1	200.8	186.3
--OAHE--							
NAT INFLOW	234	21	10	11	4	21	168
DEPLETION	77	2	1	1	16	22	35
CHAN STOR	-32	2	0	0	-21	-12	
EVAPORATION	83	20	9	11	43		
REG INFLOW	4512	387	180	206	1061	1309	1370
RELEASE	5358	457	290	428	1404	1520	1259
STOR CHANGE	-845	-70	-110	-222	-343	-211	110
STORAGE	19501.	19431	19321	19099	18756	18545	18656
ELEV FTMSL	1610.1	1609.9	1609.6	1608.9	1607.8	1607.1	1607.5
DISCH KCFS	17.200	15.3	20.9	27.0	22.8	24.7	21.9
POWER							
AVE POWER MW		201	273	351	296	319	282
PEAK POW MW		721	719	715	709	706	708
ENERGY GWH	839.5	72.4	45.8	67.3	220.2	237.2	196.5
--BIG BEND--							
EVAPORATION	17	4	2	2	9		
REG INFLOW	5341	453	288	426	1395	1520	1259
RELEASE	5390	502	288	426	1395	1520	1259
STORAGE	1680.	1631	1631	1631	1631	1631	1631
ELEV FTMSL	1420.8	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
DISCH KCFS	15.600	16.9	20.7	26.8	22.7	24.7	21.9
POWER							
AVE POWER MW		85	104	134	114	121	105
PEAK POW MW		538	538	538	538	538	529
ENERGY GWH	321.6	30.7	17.5	25.7	84.6	90.0	73.0
--FORT RANDALL--							
NAT INFLOW	161	3	1	1	16	35	105
DEPLETION	11	1	0	1	3	3	3
EVAPORATION	14	4	2	2	7		
REG INFLOW	5526	500	287	424	1402	1552	1361
RELEASE	5146	792	398	450	1293	1211	1002
STOR CHANGE	380	-292	-111	-26	109	341	359
STORAGE	2621.	2329	2218	2192	2301	2642	3001
ELEV FTMSL	1344.7	1340.0	1338.0	1337.5	1339.5	1345.0	1350.0
DISCH KCFS	27.500	26.6	28.7	28.4	21.0	19.7	17.4
POWER							
AVE POWER MW		201	210	205	154	149	139
PEAK POW MW		296	287	285	294	320	339
ENERGY GWH	469.1	72.4	35.3	39.4	114.6	111.1	96.5
--GAVINS POINT--							
NAT INFLOW	580	54	25	29	108	140	224
DEPLETION	21	5	2	3	10	1	
CHAN STOR	19	2	-4	1	14	2	4
EVAPORATION	5	1	1	1	3		
REG INFLOW	5719	841	417	476	1402	1353	1230
RELEASE	5761	848	417	476	1402	1353	1265
STOR CHANGE	-42	-7					-35
STORAGE	369.	362	362	362	362	362	327
ELEV FTMSL	1207.8	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0
DISCH KCFS	28.500	28.5	30.0	30.0	22.8	22.0	22.0
POWER							
AVE POWER MW		100	104	104	80	77	77
PEAK POW MW		117	117	117	117	117	114
ENERGY GWH	243.9	36.0	17.4	19.9	59.7	57.6	53.4
--GAVINS POINT - SIOUX CITY--							
NAT INFLOW	523	81	38	43	88	77	196
DEPLETION	57	7	3	3	14	15	15
REGULATED FLOW AT SIOUX CITY							
KAF	6227	922	451	516	1476	1415	1446
KCFS		31.0	32.5	32.5	24.0	23.0	25.1
--TOTAL--							
NAT INFLOW	3946	512	239	273	756	777	1389
DEPLETION	-700	-138	-64	-74	-174	-162	-88
CHAN STOR	-50	5	-4	0	-37	-19	4
EVAPORATION	273	66	30	35	142		
STORAGE	58052.	57719	57537	57333	56608	56113	56148
SYSTEM POWER							
AVE POWER MW		814	917	1020	980	1053	986
PEAK POW MW		2317	2306	2301	2299	2315	2320
ENERGY GWH	2842.0	293.1	154.1	195.9	729.5	783.1	686.4
DAILY GWH		19.5	22.0	24.5	23.5	25.3	23.7
	INI-SUM	15NOV	22NOV	30NOV	31DEC	31JAN	29FEB