

Date of Study: 03Sep2024

01Sep2024 / Basic Condition / 23.8 MAF / Balanced  
Full Serv -0.5 kcfs 2nd Half / Nav End Date: Dec 01  
Elevations & Storages are for Date Shown. Elevations in Local Project Datum (LPD)  
Avg Discharge & Energy are Monthly Values

	2024						2025	
	31Aug	30Sep	31Oct	30Nov	31Dec	31Jan	28Feb	
<b>Fort Peck</b>								
Elev feet	2227.5	2226.5	2226.3	2226.3	2226.4	2226.6	2227.0	
Disch kcfs	9.0	6.6	4.0	4.0	5.0	5.5	5.5	
<b>Garrison</b>								
Elev feet	1840.1	1838.6	1837.8	1836.8	1835.1	1833.2	1831.8	
Disch kcfs	22.1	18.0	14.0	14.0	17.5	19.5	19.5	
<b>Oahe</b>								
Elev feet	1604.2	1601.5	1599.7	1599.0	1599.7	1600.5	1601.7	
Disch kcfs	27.8	31.3	21.7	17.1	12.8	15.7	15.0	
<b>Big Bend</b>								
Elev feet	1420.6	1420.9	1420.5	1420.7	1420.7	1420.5	1420.4	
Disch kcfs	27.6	30.7	21.9	16.9	12.6	16.0	15.1	
<b>Fort Randall</b>								
Elev feet	1355.2	1353.3	1344.9	1337.4	1339.2	1344.9	1350.2	
Disch kcfs	27.9	32.8	31.7	24.6	11.1	10.8	9.3	
<b>Gavins Point</b>								
Elev feet	1206.5	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0	
Disch kcfs	29.0	33.9	33.5	27.5	12.5	12.5	12.5	
<b>System</b>								
Storage KAF	55132	53551	52106	51174	50975	51031	51377	
Energy GWh	3664	893	728	579	470	530	464	
Ave Cap MW		2444	2419	2380	2370	2380	2399	

01Sep2024 / Lower Basic Condition / 23.1 MAF / FTPK -0.9, GARR 0.2, OAHE 0.4  
Full Serv -0.5 kcfs 2nd Half / Nav End Date: Dec 01

	2024						2025	
	31Aug	30Sep	31Oct	30Nov	31Dec	31Jan	28Feb	
<b>Fort Peck</b>								
Elev feet	2227.5	2226.2	2225.7	2225.2	2224.7	2224.4	2224.3	
Disch kcfs	9.0	6.6	4.0	4.0	5.0	5.0	5.0	
<b>Garrison</b>								
Elev feet	1840.1	1838.5	1837.4	1836.3	1834.5	1832.3	1830.5	
Disch kcfs	22.1	18.0	14.0	14.0	16.2	19.5	19.5	
<b>Oahe</b>								
Elev feet	1604.2	1601.3	1599.3	1598.4	1598.8	1599.5	1600.4	
Disch kcfs	27.8	31.8	22.3	17.6	13.3	16.3	15.9	
<b>Big Bend</b>								
Elev feet	1420.6	1420.9	1420.5	1420.7	1420.7	1420.5	1420.5	
Disch kcfs	27.6	31.2	22.4	17.3	13.1	16.6	15.9	
<b>Fort Randall</b>								
Elev feet	1355.2	1353.3	1344.9	1337.4	1339.2	1344.9	1350.2	
Disch kcfs	27.9	33.3	32.2	25.0	11.5	11.2	9.9	
<b>Gavins Point</b>								
Elev feet	1206.5	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0	
Disch kcfs	29.0	33.9	33.5	27.5	12.5	12.5	12.5	
<b>System</b>								
Storage KAF	55132	53402	51782	50660	50246	50056	50107	
Energy GWh	3698	903	738	586	466	534	471	
Ave Cap MW		2442	2416	2374	2362	2369	2383	

01Sep2024 / Upper Basic Condition / 24.6 MAF / Balanced  
Full Serv -0.5 kcfs 2nd Half / Nav End Date: Dec 01

	2024						2025	
	31Aug	30Sep	31Oct	30Nov	31Dec	31Jan	28Feb	
<b>Fort Peck</b>								
Elev feet	2227.5	2226.5	2226.5	2226.8	2227.3	2227.9	2228.7	
Disch kcfs	9.0	6.6	4.0	4.0	5.0	5.5	5.5	
<b>Garrison</b>								
Elev feet	1840.1	1838.7	1838.1	1837.4	1835.9	1834.3	1833.2	
Disch kcfs	22.1	18.0	14.0	14.0	17.2	19.5	19.5	
<b>Oahe</b>								
Elev feet	1604.2	1601.8	1600.2	1599.7	1600.5	1601.6	1603.1	
Disch kcfs	27.8	30.6	21.0	16.5	12.1	14.8	13.8	
<b>Big Bend</b>								
Elev feet	1420.6	1420.9	1420.5	1420.6	1420.8	1420.5	1420.4	
Disch kcfs	27.6	30.0	21.1	16.3	11.9	15.1	13.8	
<b>Fort Randall</b>								
Elev feet	1355.2	1353.3	1344.8	1337.5	1339.1	1344.8	1350.2	
Disch kcfs	27.9	32.2	31.0	23.8	10.5	10.1	8.4	
<b>Gavins Point</b>								
Elev feet	1206.5	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0	
Disch kcfs	29.0	33.9	33.5	27.5	12.5	12.5	12.5	
<b>System</b>								
Storage KAF	55132	53667	52393	51647	51628	51895	52528	
Energy GWh	3589	882	716	569	456	517	449	
Ave Cap MW		2445	2423	2386	2379	2392	2414	

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01Sep2024 / Basic Condition / 23.8 MAF / Balanced

Values in 1000 acre-ft Except as Indicated. Elevations in Local Project Datum (LPD)

F-Sum: Sum of Forecasted Values. \*: Previous Month's Data

	2024					2025	
	*31Aug	30Sep	31Oct	30Nov	31Dec	31Jan	28Feb
	F-Sum						
<b>Fort Peck</b>							
Reach Inflow	1680	180	250	300	300	300	350
Depletion	-322	-99	-31	-1	-75	-86	-31
Reg Inflow	2002	279	281	301	375	386	381
Evap	283	92	68	67	47	6	3
Release	1826	391	246	238	307	338	305
Stor Change	-107	-204	-33	-4	21	41	72
Storage	*13474	13270	13237	13233	13254	13295	13367
Elev feet	*2227.5	2226.5	2226.3	2226.3	2226.4	2226.6	2227.0
Disch kcfs	*9.0	6.6	4.0	4.0	5.0	5.5	5.5
Ave Power MW		83	51	51	63	70	70
Ave Cap MW		210	209	209	209	209	210
Energy GWh	279.9	59.8	37.8	36.6	47.1	51.8	46.9
<b>Garrison</b>							
Reach Inflow	1670	200	330	300	240	250	350
Depletion	-530	-92	-150	-118	-81	-58	-32
Reg Inflow	4052	721	725	656	620	642	688
Evap	427	127	123	107	72	-2	0
Release	6122	1071	861	833	1075	1199	1083
Stor Change	-2497	-477	-258	-284	-527	-555	-396
Storage	*18561	18084	17826	17542	17015	16460	16064
Elev feet	*1840.1	1838.6	1837.8	1836.8	1835.1	1833.2	1831.8
Disch kcfs	*22.1	18.0	14.0	14.0	17.5	19.5	19.5
Ave Power MW		231	180	179	221	244	241
Ave Cap MW		573	569	566	561	552	545
Energy GWh	937.8	166.7	133.9	129.0	164.6	181.3	162.2
<b>Oahe</b>							
Reach Inflow	356	100	70	70	15	11	90
Depletion	-10	-0	-9	-5	-3	-1	7
Reg Inflow	6497	1200	940	908	1074	1211	1166
Evap	411	120	107	94	78	8	4
Release	6811	1863	1337	1019	789	968	835
Stor Change	-725	-783	-505	-205	206	235	326
Storage	*17673	16890	16385	16180	16387	16622	16948
Elev feet	*1604.2	1601.5	1599.7	1599.0	1599.7	1600.5	1601.7
Disch kcfs	*27.8	31.3	21.7	17.1	12.8	15.7	15.0
Ave Power MW		387	266	208	157	193	186
Ave Cap MW		686	674	666	667	672	677
Energy GWh	1012.1	278.3	198.1	149.7	117.0	143.9	125.2
<b>Big Bend</b>							
Reg Inflow	6816	1865	1338	1025	786	968	834
Evap	53	21	15	10	5	1	0
Release	6774	1828	1344	1007	777	983	836
Storage	*1667	1683	1662	1671	1675	1659	1657
Elev feet	*1420.6	1420.9	1420.5	1420.7	1420.7	1420.5	1420.4
Disch kcfs	*27.6	30.7	21.9	16.9	12.6	16.0	15.1
Ave Power MW		134	97	76	57	72	68
Ave Cap MW		469	478	484	489	485	486
Energy GWh	365.2	96.5	72.3	54.6	42.5	53.6	45.7
<b>Fort Randall</b>							
Reach Inflow	126	15	1	0	15	35	60
Depletion	4	12	-2	-2	-2	-1	-1
Reg Inflow	6898	1829	1348	1027	781	1018	895
Evap	85	33	30	14	5	1	1
Release	7221	1954	1947	1461	681	665	514
Stor Change	-408	-158	-629	-448	95	352	380
Storage	*3421	3263	2634	2186	2281	2633	3013
Elev feet	*1355.2	1353.3	1344.9	1337.4	1339.2	1344.9	1350.2
Disch kcfs	*27.9	32.8	31.7	24.6	11.1	10.8	9.3
Ave Power MW		281	260	187	85	86	77
Ave Cap MW		379	362	328	317	335	355
Energy GWh	709.8	202.3	193.6	135.0	62.9	63.9	52.0
<b>Gavins Point</b>							
Reach Inflow	680	100	120	120	100	100	140
Depletion	26	3	3	9	11	1	-1
Reg Inflow	7953	2047	2066	1640	771	768	661
Evap	18	6	6	4	2	0	0
Release	7946	2019	2060	1635	769	769	694
Stor Change	-11	22	1	1	0	-1	-33
Storage	*339	361	362	362	363	362	328
Elev feet	*1206.5	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0
Disch kcfs	*29.0	33.9	33.5	27.5	12.5	12.5	12.5
Ave Power MW		124	124	103	48	48	48
Ave Cap MW		127	127	127	127	127	126
Energy GWh	359.7	89.5	92.4	73.9	35.8	35.8	32.3
<b>Sioux City</b>							
Reach Inflow	595	150	110	90	70	65	110
Depletion	-3	11	-6	-4	-2	-1	-1
Reg Flow	8587	2153	2178	1776	841	835	805
Reg Flow kcfs		36.2	35.4	29.8	13.7	13.6	14.5
<b>Total</b>							
Reach Inflow	5107	745	881	880	740	761	1100
Depletion	-834	-165	-194	-121	-151	-145	-57
Evap	1277	400	349	296	208	15	10
Storage	*55132	53551	52106	51174	50975	51031	51377
Ave Power MW		1241	979	804	632	713	691
Ave Cap MW		2444	2419	2380	2370	2380	2399
Energy GWh	3664.5	893.2	728.2	578.7	469.9	530.2	464.3
Daily GWh		29.8	23.5	19.3	15.2	17.1	16.6

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Values in 1000 acre-ft Except as Indicated. Elevations in Local Project Datum (LPD)  
F-Sum: Sum of Forecasted Values. \*: Previous Month's Data

	2024					2025	
	*31Aug	30Sep	31Oct	30Nov	31Dec	31Jan	28Feb
	F-Sum						
<b>Fort Peck</b>							
Reach Inflow	1318	135	200	240	240	240	262
Depletion	-112	-86	-16	14	-19	-10	6
Reg Inflow	1429	221	216	226	259	250	256
Evap	281	92	68	66	46	6	3
Release	1767	391	246	238	307	307	278
Stor Change	-619	-261	-97	-78	-95	-64	-25
Storage	*13474	13213	13116	13038	12943	12880	12855
Elev feet	*2227.5	2226.2	2225.7	2225.2	2224.7	2224.4	2224.3
Disch kcfs	*9.0	6.6	4.0	4.0	5.0	5.0	5.0
Ave Power MW		83	51	51	63	63	63
Ave Cap MW		210	209	208	207	207	207
Energy GWh	270.0	59.9	37.8	36.5	46.9	46.8	42.2
<b>Garrison</b>							
Reach Inflow	1308	150	264	240	192	200	262
Depletion	-477	-105	-152	-106	-54	-39	-20
Reg Inflow	3583	685	662	584	545	547	560
Evap	425	127	122	106	71	-2	0
Release	6044	1071	861	833	997	1199	1083
Stor Change	-2886	-513	-321	-356	-523	-650	-523
Storage	*18561	18048	17727	17372	16849	16198	15675
Elev feet	*1840.1	1838.5	1837.4	1836.3	1834.5	1832.3	1830.5
Disch kcfs	*22.1	18.0	14.0	14.0	16.2	19.5	19.5
Ave Power MW		232	180	179	205	243	240
Ave Cap MW		573	569	564	558	549	540
Energy GWh	925.3	167.0	134.1	129.0	152.7	181.0	161.5
<b>Oahe</b>							
Reach Inflow	267	75	52	53	11	8	67
Depletion	-10	-0	-9	-5	-3	-1	7
Reg Inflow	6330	1175	922	890	999	1201	1143
Evap	409	119	107	93	77	8	4
Release	7016	1892	1372	1044	820	1004	884
Stor Change	-1095	-837	-557	-247	102	189	255
Storage	*17673	16836	16280	16033	16134	16323	16579
Elev feet	*1604.2	1601.3	1599.3	1598.4	1598.8	1599.5	1600.4
Disch kcfs	*27.8	31.8	22.3	17.6	13.3	16.3	15.9
Ave Power MW		393	273	213	163	199	196
Ave Cap MW		686	672	664	664	667	671
Energy GWh	1040.5	282.9	203.2	153.3	121.2	148.4	131.5
<b>Big Bend</b>							
Reg Inflow	7020	1894	1373	1051	816	1003	883
Evap	53	21	15	10	5	1	0
Release	6977	1857	1379	1031	808	1019	884
Storage	*1667	1683	1662	1671	1675	1659	1658
Elev feet	*1420.6	1420.9	1420.5	1420.7	1420.7	1420.5	1420.5
Disch kcfs	*27.6	31.2	22.4	17.3	13.1	16.6	15.9
Ave Power MW		136	100	78	59	75	72
Ave Cap MW		468	477	483	488	484	485
Energy GWh	375.8	98.0	74.1	55.9	44.2	55.5	48.2
<b>Fort Randall</b>							
Reach Inflow	95	11	1	0	11	26	45
Depletion	4	12	-2	-2	-2	-1	-1
Reg Inflow	7069	1854	1382	1053	809	1044	928
Evap	85	34	30	14	5	1	1
Release	7393	1980	1978	1490	705	691	548
Stor Change	-409	-160	-626	-451	98	352	379
Storage	*3421	3261	2635	2184	2282	2634	3012
Elev feet	*1355.2	1353.3	1344.9	1337.4	1339.2	1344.9	1350.2
Disch kcfs	*27.9	33.3	32.2	25.0	11.5	11.2	9.9
Ave Power MW		285	264	191	88	89	82
Ave Cap MW		379	362	328	317	335	355
Energy GWh	726.0	205.0	196.6	137.5	65.2	66.4	55.4
<b>Gavins Point</b>							
Reach Inflow	510	75	90	90	75	75	105
Depletion	26	3	3	9	11	1	-1
Reg Inflow	7953	2047	2067	1639	771	768	661
Evap	18	6	6	4	2	0	0
Release	7946	2019	2060	1635	769	769	694
Stor Change	-11	22	1	-0	1	-1	-34
Storage	*339	361	362	362	363	362	328
Elev feet	*1206.5	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0
Disch kcfs	*29.0	33.9	33.5	27.5	12.5	12.5	12.5
Ave Power MW		125	125	103	48	48	48
Ave Cap MW		127	127	127	127	127	126
Energy GWh	360.5	89.7	92.6	74.1	35.8	35.8	32.4
<b>Sioux City</b>							
Reach Inflow	446	112	83	68	52	49	83
Depletion	-3	11	-6	-4	-2	-1	-1
Reg Flow	8438	2116	2150	1753	823	818	777
Reg Flow kcfs		35.6	35.0	29.5	13.4	13.3	14.0
<b>Total</b>							
Reach Inflow	3944	559	690	690	582	598	825
Depletion	-571	-166	-182	-94	-68	-51	-8
Evap	1271	399	348	294	206	14	10
Storage	*55132	53402	51782	50660	50246	50056	50107
Ave Power MW		1254	992	814	626	718	701
Ave Cap MW		2442	2416	2374	2362	2369	2383
Energy GWh	3698.1	902.5	738.3	586.3	466.0	533.8	471.2
Daily GWh		30.1	23.8	19.5	15.0	17.2	16.8

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Values in 1000 acre-ft Except as Indicated. Elevations in Local Project Datum (LPD)  
F-Sum: Sum of Forecasted Values. \*: Previous Month's Data

	2024					2025	
	*31Aug	30Sep	31Oct	30Nov	31Dec	31Jan	28Feb
	F-Sum						
<b>Fort Peck</b>							
Reach Inflow	2016	216	300	360	360	360	420
Depletion	-331	-75	-16	8	-85	-104	-59
Reg Inflow	2347	291	316	352	445	464	479
Evap	284	92	68	67	47	6	3
Release	1826	391	246	238	307	338	305
Stor Change	237	-191	2	47	90	119	170
Storage	*13474	13283	13285	13332	13422	13541	13711
Elev feet	*2227.5	2226.5	2226.5	2226.8	2227.3	2227.9	2228.7
Disch kcfs	*9.0	6.6	4.0	4.0	5.0	5.5	5.5
Ave Power MW		83	51	51	64	70	70
Ave Cap MW		210	209	210	210	211	212
Energy GWh	280.9	59.8	37.8	36.6	47.3	52.1	47.2
<b>Garrison</b>							
Reach Inflow	2004	240	396	360	288	300	420
Depletion	-585	-78	-153	-127	-100	-81	-46
Reg Inflow	4442	748	795	725	688	715	771
Evap	429	127	123	108	72	-2	0
Release	6102	1071	861	833	1055	1199	1083
Stor Change	-2089	-451	-189	-216	-440	-482	-312
Storage	*18561	18110	17922	17706	17266	16784	16472
Elev feet	*1840.1	1838.7	1838.1	1837.4	1835.9	1834.3	1833.2
Disch kcfs	*22.1	18.0	14.0	14.0	17.2	19.5	19.5
Ave Power MW		232	180	180	218	245	243
Ave Cap MW		573	570	568	564	556	551
Energy GWh	938.0	166.7	134.1	129.3	162.3	182.3	163.4
<b>Oahe</b>							
Reach Inflow	486	135	94	94	20	15	126
Depletion	-10	-0	-9	-5	-3	-1	7
Reg Inflow	6607	1235	964	932	1059	1215	1202
Evap	414	120	108	95	79	8	5
Release	6520	1821	1292	982	745	911	769
Stor Change	-327	-706	-436	-144	235	296	429
Storage	*17673	16967	16531	16387	16622	16918	17346
Elev feet	*1604.2	1601.8	1600.2	1599.7	1600.5	1601.6	1603.1
Disch kcfs	*27.8	30.6	21.0	16.5	12.1	14.8	13.8
Ave Power MW		378	258	201	149	184	173
Ave Cap MW		687	676	669	671	676	683
Energy GWh	973.7	272.4	192.1	145.0	111.1	136.6	116.4
<b>Big Bend</b>							
Reg Inflow	6525	1823	1293	989	741	911	768
Evap	53	21	15	10	5	1	0
Release	6482	1785	1300	971	730	927	769
Storage	*1667	1683	1661	1669	1675	1659	1657
Elev feet	*1420.6	1420.9	1420.5	1420.6	1420.8	1420.5	1420.4
Disch kcfs	*27.6	30.0	21.1	16.3	11.9	15.1	13.8
Ave Power MW		131	94	73	54	68	63
Ave Cap MW		469	478	484	490	486	488
Energy GWh	349.9	94.4	70.1	52.7	40.0	50.7	42.1
<b>Fort Randall</b>							
Reach Inflow	175	20	1	0	20	49	84
Depletion	4	12	-2	-2	-2	-1	-1
Reg Inflow	6655	1792	1304	991	740	977	851
Evap	85	34	30	14	5	1	1
Release	6976	1917	1905	1418	645	624	467
Stor Change	-406	-158	-631	-441	89	351	383
Storage	*3421	3263	2632	2191	2281	2632	3015
Elev feet	*1355.2	1353.3	1344.8	1337.5	1339.1	1344.8	1350.2
Disch kcfs	*27.9	32.2	31.0	23.8	10.5	10.1	8.4
Ave Power MW		276	255	182	80	81	70
Ave Cap MW		379	362	328	317	335	355
Energy GWh	686.6	198.7	189.7	131.2	59.7	60.0	47.3
<b>Gavins Point</b>							
Reach Inflow	930	135	162	162	135	140	196
Depletion	26	3	3	9	11	1	-1
Reg Inflow	7951	2047	2067	1639	770	768	659
Evap	18	6	6	4	2	0	0
Release	7946	2019	2060	1635	769	769	694
Stor Change	-12	22	1	-0	0	-1	-35
Storage	*339	361	362	362	362	361	327
Elev feet	*1206.5	1207.5	1207.5	1207.5	1207.5	1207.5	1206.0
Disch kcfs	*29.0	33.9	33.5	27.5	12.5	12.5	12.5
Ave Power MW		124	124	103	48	48	48
Ave Cap MW		127	127	127	127	127	126
Energy GWh	359.7	89.5	92.4	73.9	35.8	35.8	32.3
<b>Sioux City</b>							
Reach Inflow	812	202	148	122	94	91	154
Depletion	-3	11	-6	-4	-2	-1	-1
Reg Flow	8804	2206	2216	1807	865	861	849
Reg Flow kcfs		37.1	36.0	30.4	14.1	14.0	15.3
<b>Total</b>							
Reach Inflow	6423	949	1102	1098	918	955	1400
Depletion	-899	-128	-183	-121	-181	-186	-99
Evap	1283	400	350	298	210	15	10
Storage	*55132	53667	52393	51647	51628	51895	52528
Ave Power MW		1224	963	790	613	695	668
Ave Cap MW		2445	2423	2386	2379	2392	2414
Energy GWh	3588.8	881.6	716.2	568.8	456.1	517.4	448.7
Daily GWh		29.4	23.1	19.0	14.7	16.7	16.0