

Monthly Recap of Operations
Missouri Main Stem System
Aug 2022

Day	Maximum Generation		Minimum Generation		Daily Generation	MT Daily Generation	% Load Factor
	hr	MWh	hr	MWh	MWh	MWh	
M 8/1	13	1630	3	421	26302	26305	67.2
T 8/2	13	1640	4	421	26262	26250	66.7
W 8/3	15	1623	4	410	26305	26306	67.5
T 8/4	12	1639	3	512	27519	27518	70.0
F 8/5	13	1641	4	505	27469	27475	69.7
S 8/6	13	1520	1	553	25972	25971	71.2
S 8/7	18	1450	1	551	25001	25003	71.8
M 8/8	13	1710	2	551	28810	28813	70.2
T 8/9	13	1707	4	619	29297	29291	71.5
W 8/10	12	1710	1	615	29616	29617	72.2
T 8/11	12	1714	3	614	29684	29685	72.2
F 8/12	13	1711	1	605	29589	29588	72.1
S 8/13	14	1562	4	599	27897	27900	74.4
S 8/14	12	1544	2	625	27887	27884	75.3
M 8/15	13	1738	3	627	30359	30359	72.8
T 8/16	13	1770	1	627	30740	30742	72.4
W 8/17	13	1772	3	627	30815	30814	72.5
T 8/18	13	1763	3	625	30817	30816	72.8
F 8/19	13	1759	4	626	30758	30758	72.9
S 8/20	17	1567	4	591	28446	28449	75.6
S 8/21	17	1559	3	585	27785	27780	74.3
M 8/22	13	1757	3	591	29891	29895	70.9
T 8/23	13	1726	3	588	29480	29475	71.2
W 8/24	13	1718	3	557	29163	29169	70.7
T 8/25	13	1738	4	551	29257	29254	70.1
F 8/26	13	1732	3	550	29131	29129	70.1
S 8/27	16	1525	4	554	27101	27103	74.0
S 8/28	18	1522	5	594	26420	26417	72.3
M 8/29	18	1675	4	599	28989	28992	72.1
T 8/30	13	1681	1	593	29406	29409	72.9
W 8/31	13	1691	3	606	29649	29648	73.1
Max		1772					
Min				410			
Total					885817	885815	
Ave					28575	28575	72

**Monthly Recap of Operations
Fort Peck Dam
Aug 2022**

Day	Daily Average Release - kcfs			Maximum Hourly Release	Average Gross Head	Maximum Hourly MWh	Minimum Hourly MWh	Daily Generation MWh	MT Daily Generation MWh	% Load Factor	% Efficiency	kWh Per cfs	End of Day Pool	End of Day Storage	X
	Turbine	Other	Total												
M 8/1	7.6	0.0	7.6	8.0	188.93	104	92	2387	2390	95.6	81.7	314.1	2222.16	12464	149
T 8/2	7.6	0.0	7.6	8.0	188.88	104	92	2390	2378	95.8	81.9	314.5	2222.13	12457	149
W 8/3	7.9	0.0	7.9	8.6	188.65	110	85	2458	2459	93.1	81.1	311.1	2222.07	12451	154
T 8/4	8.0	0.0	8.0	8.6	188.44	111	98	2480	2479	93.1	80.9	310.0	2222.05	12445	155
F 8/5	7.8	0.0	7.8	8.0	188.60	105	98	2414	2420	95.8	80.7	309.5	2221.97	12439	151
S 8/6	7.8	0.0	7.8	8.0	188.60	104	97	2393	2392	95.9	80.0	306.8	2221.98	12433	150
S 8/7	7.8	0.0	7.8	8.0	188.56	105	95	2397	2399	95.1	80.1	307.3	2221.94	12425	150
M 8/8	7.8	0.0	7.8	8.1	188.48	104	94	2398	2401	96.1	80.2	307.4	2221.88	12417	150
T 8/9	7.8	0.0	7.8	8.0	188.42	103	95	2387	2381	96.6	79.9	306.0	2221.81	12409	149
W 8/10	7.8	0.0	7.8	8.0	188.47	103	97	2388	2389	96.6	79.9	306.2	2221.74	12401	150
T 8/11	7.8	0.0	7.8	8.0	188.39	103	96	2396	2397	96.9	80.2	307.2	2221.75	12393	150
F 8/12	7.8	0.0	7.8	8.1	188.38	103	97	2397	2396	97.0	80.2	307.3	2221.59	12385	150
S 8/13	7.8	0.0	7.8	7.9	188.38	103	96	2394	2397	96.8	80.1	306.9	2221.73	12379	150
S 8/14	7.8	0.0	7.8	8.1	188.29	105	94	2393	2390	95.0	80.1	306.8	2221.66	12373	150
M 8/15	7.9	0.0	7.9	8.7	188.18	112	96	2437	2437	90.7	80.6	308.5	2221.63	12366	153
T 8/16	7.9	0.0	7.9	8.4	188.03	106	96	2420	2422	95.1	80.1	306.3	2221.59	12359	152
W 8/17	7.8	0.0	7.8	8.1	187.97	104	96	2400	2399	96.2	80.5	307.7	2221.56	12351	151
T 8/18	7.7	0.0	7.7	8.0	188.01	102	96	2379	2378	97.2	80.8	309.0	2221.52	12344	149
F 8/19	7.7	0.0	7.7	8.2	187.94	105	96	2386	2386	94.7	81.1	309.9	2221.47	12337	150
S 8/20	7.8	0.0	7.8	8.3	187.81	105	95	2397	2400	95.1	80.4	307.3	2221.44	12329	151
S 8/21	7.8	0.0	7.8	8.4	187.81	106	97	2396	2391	94.2	80.4	307.2	2221.39	12321	151
M 8/22	7.8	0.0	7.8	8.0	187.76	104	97	2400	2404	96.2	80.6	307.7	2221.32	12313	151
T 8/23	7.9	0.0	7.9	8.7	187.80	110	97	2435	2430	92.2	80.7	308.2	2221.30	12305	153
W 8/24	7.9	0.0	7.9	8.4	187.69	108	96	2424	2430	93.5	80.4	306.8	2221.25	12297	152
T 8/25	7.9	0.0	7.9	8.4	187.89	108	93	2410	2407	93.0	79.8	305.1	2221.23	12289	151
F 8/26	7.7	0.0	7.7	8.0	187.77	103	92	2361	2359	95.5	80.3	306.6	2221.21	12282	148
S 8/27	7.7	0.0	7.7	7.9	187.65	102	97	2381	2383	97.3	81.0	309.2	2221.17	12275	150
S 8/28	7.7	0.0	7.7	8.2	187.65	104	96	2383	2380	95.5	81.1	309.5	2221.10	12270	150
M 8/29	7.8	0.0	7.8	11.7	187.72	149	73	2377	2380	66.5	79.8	304.7	2221.06	12263	149
T 8/30	7.8	0.0	7.8	8.0	187.47	103	95	2386	2389	96.5	80.2	305.9	2221.03	12256	150
W 8/31	7.8	0.0	7.8	8.0	187.44	102	96	2383	2382	97.3	80.1	305.5	2221.05	12249	276
Max	8.0	0.0	8.0	11.7		149		2480	2479						
Min	7.6	0.0	7.6				73	2361	2359						
Total	241.7	0.0	241.7					74427	74425						
Ave	7.8	0.0	7.8		188.1			2401	2401	94.4	80.5		2221.57	12357	
Diff													-1.11	-200	

**Monthly Recap of Operations
Garrison Dam
Aug 2022**

Day	Daily Average Release - kcfs			Maximum Hourly Release	Average Gross Head	Maximum Hourly MWh	Minimum Hourly MWh	Daily Generation MWh	% Load Factor	% Efficiency	kWh Per cfs	End of Day Pool	End of Day Storage	X	
	Turbine	Other	Total												
M	8/1	21.0	0.0	21.0	31.3	169.41	393	105	6388	67.7	88.28	304.2	1837.90	17880	444.9
T	8/2	21.0	0.0	21.0	31.2	169.42	392	105	6386	67.9	88.25	304.1	1837.96	17859	444.8
W	8/3	20.8	0.0	20.8	31.1	169.48	391	104	6322	67.4	88.17	303.9	1837.68	17839	440.2
T	8/4	20.9	0.0	20.9	31.3	169.25	392	105	6359	67.6	88.39	304.3	1837.67	17815	443.3
F	8/5	21.0	0.0	21.0	31.2	169.25	392	104	6380	67.8	88.26	303.8	1837.75	17791	444.8
S	8/6	21.0	0.0	21.0	31.2	169.11	392	105	6369	67.7	88.18	303.3	1837.56	17767	444.4
S	8/7	20.9	0.0	20.9	31.3	169.09	391	104	6348	67.6	88.32	303.7	1837.46	17741	443.0
M	8/8	21.0	0.0	21.0	31.4	168.90	393	105	6359	67.4	88.15	302.8	1837.33	17715	444.3
T	8/9	21.0	0.0	21.0	31.3	168.90	392	105	6363	67.6	88.20	303.0	1837.30	17688	444.5
W	8/10	21.1	0.0	21.1	31.3	168.66	391	106	6402	68.2	88.45	303.4	1837.12	17663	447.9
T	8/11	21.4	0.0	21.4	31.4	168.38	392	106	6452	68.6	88.04	301.5	1836.96	17637	452.2
F	8/12	21.2	0.0	21.2	31.3	168.47	392	106	6410	68.1	88.24	302.4	1836.99	17612	449.0
S	8/13	21.2	0.0	21.2	31.8	168.46	395	99	6406	67.6	88.19	302.2	1836.95	17587	448.7
S	8/14	21.1	0.0	21.1	31.5	168.36	391	100	6376	67.9	88.25	302.2	1836.89	17566	446.9
M	8/15	21.1	0.0	21.1	31.5	168.44	392	99	6372	67.7	88.15	302.0	1836.89	17545	446.4
T	8/16	20.9	0.0	20.9	31.3	168.35	391	99	6336	67.5	88.54	303.2	1836.77	17523	444.1
W	8/17	21.0	0.0	21.0	31.4	168.30	392	100	6360	67.6	88.48	302.9	1836.64	17501	445.9
T	8/18	21.0	0.0	21.0	31.5	168.23	392	99	6389	67.9	88.92	304.2	1836.66	17479	448.1
F	8/19	21.0	0.0	21.0	31.4	168.13	391	99	6349	67.7	88.41	302.3	1836.56	17457	445.6
S	8/20	21.0	0.0	21.0	31.5	168.00	392	100	6336	67.3	88.30	301.7	1836.45	17435	445.0
S	8/21	21.2	0.0	21.2	31.6	167.97	393	99	6369	67.5	87.94	300.4	1836.39	17412	447.4
M	8/22	21.0	0.0	21.0	31.5	167.87	391	100	6349	67.7	88.55	302.3	1836.32	17390	446.3
T	8/23	21.2	0.0	21.2	31.5	167.76	392	100	6371	67.7	88.08	300.5	1836.31	17367	448.1
W	8/24	21.2	0.0	21.2	31.6	167.65	392	99	6373	67.7	88.16	300.6	1836.21	17344	448.6
T	8/25	21.2	0.0	21.2	31.7	167.62	392	100	6377	67.8	88.23	300.8	1836.11	17321	448.9
F	8/26	21.2	0.0	21.2	31.7	167.35	392	100	6383	67.8	88.46	301.1	1835.90	17296	450.1
S	8/27	21.1	0.0	21.1	31.8	167.54	392	100	6323	67.2	87.94	299.7	1835.90	17272	445.3
S	8/28	21.2	0.0	21.2	31.7	167.63	392	100	6370	67.7	88.13	300.5	1836.15	17247	448.4
M	8/29	21.1	0.0	21.1	31.6	167.56	392	101	6342	67.4	88.20	300.6	1835.75	17223	446.6
T	8/30	21.1	0.0	21.1	31.6	167.18	391	100	6339	67.6	88.35	300.4	1835.68	17199	447.4
W	8/31	21.1	0.0	21.1	31.7	167.21	392	99	6328	67.3	88.18	299.9	1835.59	17175	446.6
Max		21.4	0.0	21.4	31.8		395		6452						
Min		20.8	0.0	20.8				99	6322						
Total		653.2	0.0	653.2					197386						
Ave		21.1	0.0	21.1		168.32			6367	67.7	88.27		1836.77	17527	
Diff													-2.31	-705	

**Monthly Recap of Operations
Oahe Dam
Aug 2022**

Day	Daily Average Release - kcfs			Maximum Hourly Release	Average Gross Head	Maximum Hourly MWh	Minimum Hourly MWh	Daily Generation MWh	% Load Factor	% Efficiency	kWh Per cfs	End of Day Pool	End of Day Storage	X	
	Turbine	Other	Total												
M	8/1	25.3	0.0	25.3	47.7	174.31	579	0	7306	52.6	81.45	288.8	1598.29	16009	494.6
T	8/2	25.1	0.0	25.1	47.7	174.38	579	0	7278	52.4	81.75	290.0	1598.25	15995	492.5
W	8/3	25.4	0.0	25.4	47.4	174.57	576	0	7303	52.8	80.98	287.5	1598.05	15979	493.6
T	8/4	27.3	0.0	27.3	47.9	173.98	580	69	7936	57.0	82.15	290.7	1598.07	15961	538.3
F	8/5	27.2	0.0	27.2	47.9	174.16	579	75	7883	56.7	81.82	289.8	1598.56	15943	534.1
S	8/6	26.8	0.0	26.8	47.5	174.56	578	75	7812	56.3	82.10	291.5	1598.15	15926	528.1
S	8/7	24.1	0.0	24.1	47.5	174.74	578	75	7089	51.1	82.76	294.1	1598.04	15914	478.7
M	8/8	29.6	0.0	29.6	47.8	173.74	579	75	8622	62.0	82.43	291.3	1597.84	15891	585.6
T	8/9	29.7	0.0	29.7	47.7	173.53	577	75	8581	62.0	81.86	288.9	1597.84	15868	583.5
W	8/10	30.4	0.0	30.4	47.8	173.56	578	75	8801	63.4	82.01	289.5	1597.84	15844	598.4
T	8/11	30.4	0.0	30.4	48.0	173.23	579	75	8822	63.5	82.36	290.2	1597.66	15820	600.9
F	8/12	30.4	0.0	30.4	47.7	173.37	578	75	8833	63.7	82.40	290.6	1597.55	15796	601.2
S	8/13	29.8	0.0	29.8	48.4	173.32	584	75	8637	61.6	82.22	289.8	1597.47	15773	588.0
S	8/14	29.7	0.0	29.7	48.2	173.03	579	75	8586	61.8	82.15	289.1	1597.46	15750	585.5
M	8/15	32.6	0.0	32.6	54.8	172.36	627	74	9201	61.1	80.51	282.2	1597.20	15723	629.9
T	8/16	33.1	0.0	33.1	54.8	172.29	627	75	9332	62.0	80.46	281.9	1597.10	15695	639.1
W	8/17	33.2	0.0	33.2	55.0	172.24	628	75	9383	62.3	80.68	282.6	1597.05	15667	642.8
T	8/18	33.2	0.0	33.2	54.8	172.35	626	74	9378	62.4	80.58	282.5	1597.07	15639	642.1
F	8/19	33.2	0.0	33.2	54.6	172.39	632	75	9366	61.7	80.46	282.1	1596.93	15611	641.1
S	8/20	30.6	0.0	30.6	54.6	172.49	626	75	8651	57.6	80.58	282.7	1596.77	15587	591.8
S	8/21	27.7	0.0	27.7	51.9	172.61	609	74	7937	54.3	81.62	286.5	1596.70	15569	542.6
M	8/22	30.9	0.0	30.9	51.2	172.06	603	75	8773	60.6	81.13	283.9	1596.63	15546	601.7
T	8/23	31.0	0.0	31.0	51.1	172.11	602	75	8790	60.8	81.00	283.5	1596.76	15522	602.6
W	8/24	30.9	0.0	30.9	51.2	172.13	604	75	8772	60.5	81.09	283.9	1596.61	15501	601.3
T	8/25	31.1	0.0	31.1	51.3	172.00	603	75	8795	60.8	80.84	282.8	1596.46	15479	603.4
F	8/26	30.9	0.0	30.9	51.3	171.93	603	75	8798	60.8	81.42	284.7	1596.44	15458	603.8
S	8/27	29.0	0.0	29.0	53.4	172.25	618	75	8270	55.8	81.40	285.2	1596.32	15440	566.5
S	8/28	26.8	0.0	26.8	51.9	172.61	607	75	7637	52.4	81.17	285.0	1596.27	15431	522.1
M	8/29	31.3	0.0	31.3	47.7	171.77	544	75	8628	66.1	78.90	275.7	1596.22	15411	592.7
T	8/30	30.7	0.0	30.7	45.3	171.59	529	75	8647	68.1	80.71	281.7	1596.06	15392	594.6
W	8/31	30.5	0.0	30.5	45.3	171.59	529	74	8612	67.8	80.91	282.4	1596.02	15371	592.2
Max		33.2	0.0	33.2	55.0		632		9383						
Min		24.1	0.0	24.1				0	7089						
Total		917.9	0.0	917.9					262459						
Ave		29.6	0.0	29.6		172.94			8466	59.7	81.35		1597.22	15694	
Diff													-2.27	-638	

**Monthly Recap of Operations
Big Bend Dam
Aug 2022**

Day	Daily Average Release - kcfs			Maximum Hourly Release	Average Gross Head	Maximum Hourly MWh	Minimum Hourly MWh	Daily Generation MWh	% Load Factor	% Efficiency	kWh Per cfs	End of Day Pool	End of Day Storage	X
	Turbine	Other	Total											
M 8/1	27.1	0.0	27.1	65.6	65.34	301	0	2981	41.3	82.77	110.0	1420.69	1674	538.4
T 8/2	27.0	0.0	27.0	66.5	65.28	302	0	2957	40.8	82.49	109.5	1420.66	1669	534.5
W 8/3	27.1	0.0	27.1	66.4	65.37	301	0	2966	41.1	82.32	109.4	1420.47	1660	535.4
T 8/4	30.8	0.0	30.8	67.5	64.47	304	0	3315	45.4	82.08	107.6	1420.28	1649	606.7
F 8/5	31.0	0.0	31.0	67.9	63.92	300	0	3290	45.7	81.63	106.1	1420.26	1640	607.4
S 8/6	14.9	0.0	14.9	39.3	65.13	180	0	1644	38.1	83.29	110.3	1420.58	1663	297.9
S 8/7	13.0	0.0	13.0	27.1	65.86	121	0	1396	48.1	80.17	107.4	1420.91	1686	250.1
M 8/8	33.0	0.0	33.0	66.3	65.49	301	0	3595	49.8	81.79	108.9	1420.64	1673	647.7
T 8/9	33.1	0.0	33.1	67.0	65.13	301	0	3585	49.6	81.76	108.3	1420.57	1666	649.5
W 8/10	33.3	0.0	33.3	67.0	65.01	302	0	3622	50.0	82.26	108.8	1420.44	1658	657.4
T 8/11	33.8	0.0	33.8	67.0	64.57	304	0	3643	49.9	82.07	107.8	1420.29	1649	665.7
F 8/12	33.6	0.0	33.6	67.9	64.41	301	0	3585	49.6	81.45	106.7	1420.20	1643	656.8
S 8/13	18.2	0.0	18.2	41.3	65.12	183	0	1974	44.9	81.89	108.5	1420.57	1665	357.7
S 8/14	17.6	0.0	17.6	39.8	65.54	183	0	1915	43.6	81.62	108.8	1420.89	1682	344.8
M 8/15	34.2	0.0	34.2	66.1	65.08	302	0	3756	51.8	82.97	109.8	1420.73	1678	681.0
T 8/16	34.8	0.0	34.8	66.2	64.96	301	0	3809	52.7	82.84	109.5	1420.71	1673	691.9
W 8/17	35.1	0.0	35.1	67.0	64.75	302	0	3806	52.5	82.34	108.4	1420.59	1668	693.6
T 8/18	35.2	0.0	35.2	66.9	64.75	301	0	3814	52.8	82.28	108.4	1420.56	1664	695.1
F 8/19	35.1	0.0	35.1	70.0	64.87	300	0	3814	53.0	82.36	108.7	1420.40	1659	693.8
S 8/20	20.9	0.0	20.9	39.1	65.15	180	0	2308	53.4	83.34	110.4	1420.75	1678	418.0
S 8/21	21.0	0.0	21.0	39.3	65.43	183	0	2333	53.1	83.48	111.1	1420.90	1685	420.7
M 8/22	32.9	0.0	32.9	78.9	65.16	360	0	3608	41.8	82.75	109.7	1420.82	1678	653.4
T 8/23	33.4	0.0	33.4	79.4	64.94	360	0	3654	42.3	82.83	109.4	1420.66	1672	664.0
W 8/24	33.4	0.0	33.4	79.7	64.93	360	0	3641	42.1	82.55	109.0	1420.59	1666	661.7
T 8/25	34.1	0.0	34.1	80.2	64.69	360	0	3701	42.8	82.49	108.5	1420.44	1659	675.1
F 8/26	33.6	0.0	33.6	80.7	64.40	360	0	3637	42.1	82.64	108.2	1420.42	1653	666.4
S 8/27	20.0	0.0	20.0	38.9	64.74	182	0	2197	50.3	83.43	109.9	1420.66	1674	400.4
S 8/28	17.7	0.0	17.7	39.3	65.73	182	0	1955	44.8	82.62	110.5	1421.08	1693	351.0
M 8/29	32.6	0.0	32.6	78.5	65.61	360	0	3598	41.6	82.71	110.4	1420.91	1687	647.1
T 8/30	32.7	0.0	32.7	78.8	65.34	360	0	3581	41.4	82.40	109.5	1420.84	1680	646.7
W 8/31	33.7	0.0	33.7	79.8	65.13	361	0	3663	42.3	82.05	108.7	1420.70	1673	663.6
Max	35.2	0.0	35.2	80.7		361		3814						
Min	13.0	0.0	13.0				0	1396						
Total	893.9	0.0	893.9					97343						
Ave	28.8	0.0	28.8		65.04			3140	46.4	82.38		1420.62	1668	
Diff												0.01	-1	

**Monthly Recap of Operations
Fort Randall Dam
Aug 2022**

Day	Daily Average Release - kcfs			Maximum Hourly Release	Average Gross Head	Maximum Hourly MWh	Minimum Hourly MWh	Daily Generation MWh	% Load Factor	% Efficiency	kWh Per cfs	End of Day Pool	End of Day Storage	X
	Turbine	Other	Total											
M 8/1	24.4	0.0	24.4	31.0	123.40	260	125	5007	80.2	81.76	205.2	1354.69	3389	478.8
T 8/2	24.4	0.0	24.4	31.2	123.59	261	123	5014	80.0	81.75	205.5	1354.97	3397	478.7
W 8/3	24.0	0.0	24.0	31.1	123.80	266	124	5015	78.6	82.99	209.0	1354.94	3400	478.0
T 8/4	24.7	0.0	24.7	31.5	123.37	267	129	5204	81.2	83.97	210.7	1354.84	3401	497.7
F 8/5	25.0	0.0	25.0	31.5	123.29	265	132	5203	81.8	83.00	208.1	1355.09	3412	498.0
S 8/6	25.6	0.0	25.6	31.2	123.69	266	173	5378	84.2	83.51	210.1	1355.09	3409	513.1
S 8/7	25.7	0.0	25.7	31.3	123.39	267	175	5401	84.3	83.74	210.2	1354.77	3386	516.5
M 8/8	25.8	0.0	25.8	31.4	122.97	267	174	5402	84.3	83.72	209.4	1354.63	3377	518.4
T 8/9	28.2	0.0	28.2	31.3	122.58	266	237	5896	92.4	83.86	209.1	1354.73	3385	567.6
W 8/10	28.4	0.0	28.4	31.3	122.74	268	233	5931	92.2	83.66	208.8	1354.90	3395	570.2
T 8/11	28.1	0.0	28.1	31.3	122.84	266	232	5889	92.2	83.88	209.6	1355.01	3407	565.7
F 8/12	27.8	0.0	27.8	31.1	123.04	266	220	5838	91.4	83.92	210.0	1355.20	3424	559.9
S 8/13	27.8	0.0	27.8	31.4	123.21	267	218	5861	91.5	84.13	210.8	1355.05	3411	561.3
S 8/14	28.5	0.0	28.5	31.4	122.70	267	241	5982	93.4	84.11	209.9	1354.69	3383	575.3
M 8/15	28.9	0.0	28.9	31.5	122.40	265	242	6015	94.6	83.60	208.1	1354.67	3380	579.9
T 8/16	29.9	0.0	29.9	31.3	122.41	267	243	6175	96.4	82.95	206.5	1354.88	3391	595.3
W 8/17	30.0	0.0	30.0	31.2	122.50	266	242	6188	96.9	82.79	206.3	1354.92	3403	596.1
T 8/18	30.0	0.0	30.0	31.4	122.70	266	242	6178	96.8	82.52	205.9	1355.16	3414	594.1
F 8/19	29.9	0.0	29.9	31.1	122.90	265	243	6172	97.0	82.58	206.4	1355.31	3421	592.6
S 8/20	29.2	0.0	29.2	31.0	122.99	267	204	6079	94.9	83.22	208.2	1355.16	3415	583.2
S 8/21	29.4	0.0	29.4	31.5	122.68	267	201	6089	95.0	83.00	207.1	1354.77	3395	585.7
M 8/22	29.6	0.0	29.6	31.2	122.41	265	205	6082	95.6	82.53	205.5	1354.79	3392	586.3
T 8/23	29.4	0.0	29.4	31.2	122.56	265	203	6069	95.4	82.81	206.4	1354.94	3402	584.3
W 8/24	29.2	0.0	29.2	31.0	122.78	265	205	6066	95.4	83.19	207.7	1355.11	3412	583.0
T 8/25	29.3	0.0	29.3	31.1	122.85	265	203	6085	95.7	83.12	207.7	1355.14	3420	584.5
F 8/26	29.4	0.0	29.4	31.3	122.81	265	204	6067	95.4	82.62	206.4	1355.28	3430	582.9
S 8/27	29.4	0.0	29.4	31.2	122.84	265	202	6048	95.1	82.34	205.7	1354.97	3412	581.0
S 8/28	30.1	0.0	30.1	31.5	122.60	266	244	6189	96.9	82.46	205.6	1354.88	3393	595.7
M 8/29	30.0	0.0	30.0	31.2	122.43	263	244	6164	97.7	82.51	205.5	1354.79	3390	594.1
T 8/30	29.5	0.0	29.5	31.1	122.47	264	218	6107	96.4	83.11	207.0	1354.82	3392	588.4
W 8/31	29.0	0.0	29.0	31.0	122.60	265	225	5999	94.3	82.96	206.9	1354.92	3401	577.4
Max	30.1	0.0	30.1	31.5		268		6189						
Min	24.0	0.0	24.0				123	5007						
Total	870.6	0.0	870.6					180793						
Ave	28.1	0.0	28.1		122.89			5832	91.5	83.11		1354.94	3401	
Diff												0.23	12	

**Gavins Point Dam
Aug 2022**

Day	Daily Average Release - kcfs			Maximum Hourly Release	Average Gross Head	Maximum Hourly MWh	Minimum Hourly MWh	Daily Generation MWh	% Load Factor	% Efficiency	kWh Per cfs	End of Day Pool	End of Day Storage	X	
	Turbine	Other	Total												
M	8/1	25.0	0.0	25.0	25.2	52.07	94	92	2233	99.0	84.34	89.3	1206.44	333	506.0
T	8/2	25.0	0.0	25.0	25.2	52.12	95	92	2237	98.1	84.41	89.5	1206.24	335	506.5
W	8/3	25.0	0.0	25.0	25.2	52.16	95	92	2241	98.3	84.50	89.6	1206.29	335	507.0
T	8/4	25.0	0.0	25.0	25.1	52.14	95	91	2225	97.6	83.92	89.0	1206.24	335	503.5
F	8/5	25.7	0.0	25.7	27.0	52.03	100	92	2299	95.8	84.53	89.5	1206.31	335	521.4
S	8/6	26.5	0.0	26.5	26.7	51.86	101	97	2376	98.0	85.00	89.7	1206.29	334	540.6
S	8/7	26.5	0.0	26.5	26.8	51.91	100	98	2370	98.8	84.71	89.4	1206.37	335	538.7
M	8/8	27.3	0.0	27.3	28.3	51.73	105	98	2434	96.6	84.74	89.2	1206.31	334	555.2
T	8/9	28.1	0.0	28.1	28.3	51.50	105	103	2485	98.6	84.43	88.4	1206.22	332	569.4
W	8/10	28.0	0.0	28.0	28.2	51.54	104	101	2472	99.0	84.22	88.3	1206.31	334	566.0
T	8/11	28.0	0.0	28.0	28.2	51.64	105	102	2482	98.5	84.40	88.6	1206.42	338	567.1
F	8/12	28.5	0.0	28.5	29.3	51.65	108	103	2526	97.5	84.37	88.6	1206.60	339	577.1
S	8/13	29.8	0.0	29.8	30.7	51.33	113	106	2625	96.8	84.37	88.1	1206.35	337	603.4
S	8/14	30.5	0.0	30.5	30.7	50.98	111	109	2636	98.9	83.35	86.4	1206.18	332	610.1
M	8/15	30.5	0.0	30.5	30.8	51.01	111	109	2639	99.1	83.40	86.5	1206.48	339	610.5
T	8/16	30.5	0.0	30.5	30.7	51.18	112	110	2668	99.3	84.03	87.5	1206.59	340	615.1
W	8/17	30.5	0.0	30.5	30.8	51.26	113	110	2678	98.7	84.22	87.8	1206.61	341	616.5
T	8/18	30.5	0.0	30.5	30.7	51.34	113	110	2679	98.8	84.12	87.8	1206.73	344	615.7
F	8/19	30.5	0.0	30.5	30.7	51.45	113	110	2671	98.5	83.69	87.6	1206.77	345	612.6
S	8/20	30.5	0.0	30.5	30.7	51.46	113	110	2675	98.6	83.80	87.7	1206.77	346	613.4
S	8/21	30.5	0.0	30.5	30.6	51.46	112	110	2661	99.0	83.36	87.2	1206.75	345	610.2
M	8/22	30.5	0.0	30.5	30.7	51.41	113	110	2679	98.8	84.00	87.8	1206.72	344	614.9
T	8/23	24.3	6.2	30.5	30.7	51.80	112	78	2161	80.4	84.41	88.9	1206.75	345	492.3
W	8/24	21.0	9.6	30.6	30.8	52.00	80	77	1887	98.3	84.96	89.9	1206.73	344	428.2
T	8/25	21.0	9.6	30.6	30.8	51.91	80	77	1889	98.4	85.20	90.0	1206.61	341	429.4
F	8/26	20.9	9.6	30.5	30.7	51.85	80	78	1885	98.2	85.52	90.2	1206.59	342	429.0
S	8/27	20.9	9.6	30.5	30.8	51.85	79	78	1882	99.3	85.39	90.0	1206.51	341	428.3
S	8/28	21.0	9.5	30.5	30.8	51.83	79	78	1886	99.5	85.19	89.8	1206.59	342	429.4
M	8/29	20.9	9.3	30.2	30.6	51.94	79	77	1880	99.2	85.15	90.0	1206.61	341	427.1
T	8/30	26.4	3.7	30.1	30.2	51.73	112	78	2346	87.3	84.46	88.9	1206.68	343	535.1
W	8/31	30.0	0.0	30.0	30.4	51.54	113	109	2664	98.2	84.71	88.8	1206.77	345	609.9
Max		30.5	9.6	30.6	30.8		113	2679							
Min		20.9	0.0	25.0				77	1880						
Total		829.3	67.1	896.4				73471							
Ave		26.8	2.2	28.9		51.67		2370		97.4	84.42		1206.51	339	
Diff												0.33	12		