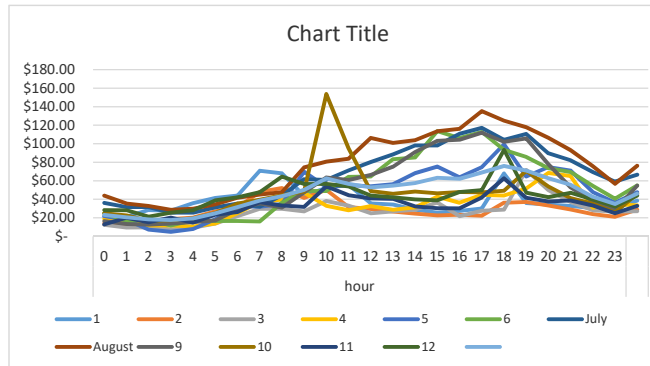
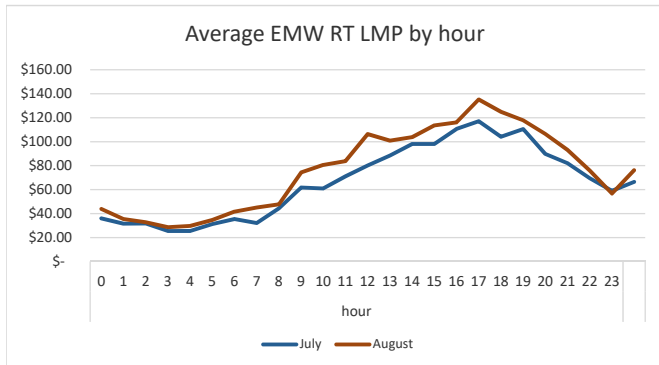


Average of SPP Power MPS_MPS Hourly Real Time LMP (Price/Value)		hour											
month		0	1	2	3	4	5	6	7	8	9	10	11
1	20.91931585	21.24491217	28.22825193	27.67306153	35.81653172	41.51219249	43.98927764	70.79326604	68.08372674	43.6860875	52.33652417	55.65187625	
2	13.89891144	13.26337053	16.46891204	18.54609123	20.25536429	26.84155024	31.10743262	48.04952112	52.10491245	41.36689382	50.02504696	31.60054436	
3	12.35637273	9.465146624	9.6272847	7.558675882	9.317180043	13.82618965	21.65631258	29.64242253	29.77427887	26.91619928	38.10767642	33.122584	
4	18.81694656	15.77167873	11.70313828	11.72136839	10.63187001	13.79670833	25.08583867	36.89741538	39.65561544	47.17371818	32.90301863	28.11470478	
5	21.92551458	17.76709052	7.257308172	4.845319624	7.925045312	18.41514323	32.46326965	31.85140056	34.80887155	69.86361069	53.24483787	55.28479876	
6	24.80625068	16.37870148	17.9098772	11.57001392	17.48814127	16.49898798	16.55946496	16.00599726	36.17858123	49.03464767	48.88902533	64.27648033	
7	36.05507865	31.63688316	31.66306903	25.50672614	25.47142903	31.22822265	35.43663306	32.1876971	44.4249029	61.74409097	61.01504097	71.14361129	
8	43.8370779	35.39473898	32.81831761	28.60525489	29.78570672	34.59732732	41.63171526	45.1112279	47.7466764	74.37758355	80.61260419	83.75373161	
9	16.41056072	13.31764054	12.56892893	13.78849519	15.30176829	17.01475928	29.00465951	35.492933	31.09912	47.51847867	63.59869267	60.79336	
10	24.83181586	22.68474269	16.64547216	17.47309908	19.45131487	25.14891044	35.45746616	39.5209622	44.25225812	48.60510731	153.7283953	95.05749742	
11	12.80945156	20.05212989	15.13371133	20.10546085	14.83562592	23.34685481	26.23883636	37.02343563	33.25033573	31.84702376	53.92242972	44.32123689	
12	28.30781627	28.09185043	21.18291995	25.61047189	28.09776753	38.89735604	42.17534285	47.59973204	64.43476043	56.52818851	56.68383403	53.87965387	
Grand Total	23.07568985	20.51020318	18.329063	17.58824065	19.26248848	24.84101388	31.58340136	38.5763551	43.37192949	50.14813789	62.51770095	56.71824558	

Average of SPP Power MPS_MPS Hourly Real Time LMP (Price/Value)		hour											
month		0	1	2	3	4	5	6	7	8	9	10	11
1	\$ 20.92	\$ 21.24	\$ 28.23	\$ 27.67	\$ 35.82	\$ 41.51	\$ 43.99	\$ 70.79	\$ 68.08	\$ 43.69	\$ 52.34	\$ 55.65	
2	\$ 13.90	\$ 13.26	\$ 16.47	\$ 18.55	\$ 20.26	\$ 26.84	\$ 31.11	\$ 48.05	\$ 52.10	\$ 41.37	\$ 50.03	\$ 31.60	
3	\$ 12.36	\$ 9.47	\$ 9.63	\$ 7.56	\$ 9.32	\$ 13.83	\$ 21.66	\$ 29.64	\$ 29.77	\$ 26.92	\$ 38.11	\$ 33.12	
4	\$ 18.82	\$ 15.77	\$ 11.70	\$ 11.72	\$ 10.63	\$ 13.80	\$ 25.09	\$ 36.90	\$ 39.66	\$ 47.17	\$ 32.90	\$ 28.11	
5	\$ 21.93	\$ 17.77	\$ 7.26	\$ 4.85	\$ 7.93	\$ 18.42	\$ 32.46	\$ 31.85	\$ 34.81	\$ 69.86	\$ 53.24	\$ 55.28	
6	\$ 24.81	\$ 16.38	\$ 17.91	\$ 11.57	\$ 17.49	\$ 16.50	\$ 16.56	\$ 16.01	\$ 36.18	\$ 49.03	\$ 48.89	\$ 64.28	
July	\$ 36.06	\$ 31.64	\$ 31.66	\$ 25.51	\$ 25.47	\$ 31.23	\$ 35.44	\$ 32.19	\$ 44.42	\$ 61.74	\$ 61.02	\$ 71.14	
August	\$ 43.84	\$ 35.39	\$ 32.82	\$ 28.61	\$ 29.79	\$ 34.60	\$ 41.63	\$ 45.11	\$ 47.75	\$ 74.38	\$ 80.61	\$ 83.75	
9	\$ 16.41	\$ 13.32	\$ 12.57	\$ 13.79	\$ 15.30	\$ 17.01	\$ 29.00	\$ 35.49	\$ 31.10	\$ 47.52	\$ 63.60	\$ 60.79	
10	\$ 24.83	\$ 22.68	\$ 16.65	\$ 17.47	\$ 19.45	\$ 25.15	\$ 35.46	\$ 39.52	\$ 44.25	\$ 48.61	\$ 153.73	\$ 95.06	
11	\$ 12.81	\$ 20.05	\$ 15.13	\$ 20.11	\$ 14.84	\$ 23.35	\$ 26.24	\$ 37.02	\$ 33.25	\$ 31.85	\$ 53.92	\$ 44.32	
12	\$ 28.31	\$ 28.09	\$ 21.18	\$ 25.61	\$ 28.10	\$ 38.90	\$ 42.18	\$ 47.60	\$ 64.43	\$ 56.53	\$ 56.68	\$ 53.88	
	\$ 23.08	\$ 20.51	\$ 18.33	\$ 17.59	\$ 19.26	\$ 24.84	\$ 31.58	\$ 38.58	\$ 43.37	\$ 50.15	\$ 62.52	\$ 56.72	



12	13	14	15	16	17	18	19	20	21	22	23	Grand Total
35.638415	34.42347583	28.76797715	25.50731388	27.45391156	30.0598234	67.95536389	35.8483666	34.29387711	32.73676556	30.54694129	30.31001068	38.44778804
29.53352393	26.78170124	24.50831426	22.59894915	23.33055752	22.2622365	36.23755129	37.09692446	33.38653238	28.92994585	23.92353601	21.00300672	28.88005543
24.85099153	26.96312919	28.72105165	36.38005454	21.74863247	27.68629651	28.88603125	71.58974437	49.96007246	37.04084099	28.07322719	26.61635302	27.10210218
32.66599561	28.64863487	31.27289628	42.73871708	36.3202155	44.72848156	43.97476646	51.57642839	68.46377839	65.08472916	30.89744098	34.63767917	33.47007437
54.13366748	56.30968665	68.29237851	75.29326382	63.68013291	74.62109117	99.4296076	64.54219612	74.8504172	70.98421948	47.85748989	36.44590414	47.58717773
64.616206	83.33965667	85.12553467	113.583689	106.000399	112.697907	93.210816	85.59892733	73.52117767	69.49540433	54.42078707	40.58371873	54.90793303
80.14250194	88.52579194	98.04755	98.10812065	110.6641516	117.0867755	104.1383697	110.4900061	89.7401029	82.1210229	69.45645226	59.01218484	66.4602673
106.2968871	100.9514997	103.851339	113.5703777	116.1388506	135.2008203	124.9045119	117.8037552	106.44102	93.08610194	75.90865677	56.6503571	76.21150582
66.40322167	75.08873833	91.007111	103.1922623	104.346455	111.8661673	102.1795543	105.80228	77.98402123	52.8492304	37.72692743	28.51479966	54.70292356
48.85330984	45.95771161	48.43100468	46.41826097	47.82906581	47.43583968	49.20558716	70.69124548	53.90903694	41.23959382	35.24398204	25.56174266	45.98472593
40.94381187	40.45193017	32.19533149	30.34510923	30.2921591	41.99084681	62.6108245	41.56843577	37.57490522	38.66695209	33.33231216	24.7979003	32.80133657
44.09478258	42.20069802	39.92549238	38.92949468	47.87469516	49.95759881	93.32320828	47.1656302	42.34970996	46.89020102	39.75996254	32.13290924	44.00391986
52.87897776	54.72090471	57.45816692	63.15761504	62.19812216	68.98022778	75.98146872	70.91121991	62.62277535	55.56098246	42.68045397	34.91773844	46.18886055

12	13	14	15	16	17	18	19	20	21	22	23	
\$ 35.64	\$ 34.42	\$ 28.77	\$ 25.51	\$ 27.45	\$ 30.06	\$ 67.96	\$ 35.85	\$ 34.29	\$ 32.74	\$ 30.55	\$ 30.31	\$ 38.45
\$ 29.53	\$ 26.78	\$ 24.51	\$ 22.60	\$ 23.33	\$ 22.26	\$ 36.24	\$ 37.10	\$ 33.39	\$ 28.93	\$ 23.92	\$ 21.00	\$ 28.88
\$ 24.85	\$ 26.96	\$ 28.72	\$ 36.38	\$ 21.75	\$ 27.69	\$ 28.89	\$ 71.59	\$ 49.96	\$ 37.04	\$ 28.07	\$ 26.62	\$ 27.10
\$ 32.67	\$ 28.65	\$ 31.27	\$ 42.74	\$ 36.32	\$ 44.73	\$ 43.97	\$ 51.58	\$ 68.46	\$ 65.08	\$ 30.90	\$ 34.64	\$ 33.47
\$ 54.13	\$ 56.31	\$ 68.29	\$ 75.29	\$ 63.68	\$ 74.62	\$ 99.43	\$ 64.54	\$ 74.85	\$ 70.98	\$ 47.86	\$ 36.45	\$ 47.59
\$ 64.62	\$ 83.34	\$ 85.13	\$ 113.58	\$ 106.00	\$ 112.70	\$ 93.21	\$ 85.60	\$ 73.52	\$ 69.50	\$ 54.42	\$ 40.58	\$ 54.91
\$ 80.14	\$ 88.53	\$ 98.05	\$ 98.11	\$ 110.66	\$ 117.09	\$ 104.14	\$ 110.49	\$ 89.74	\$ 82.12	\$ 69.46	\$ 59.01	\$ 66.46
\$ 106.30	\$ 100.95	\$ 103.85	\$ 113.57	\$ 116.14	\$ 135.20	\$ 124.90	\$ 117.80	\$ 106.44	\$ 93.09	\$ 75.91	\$ 56.65	\$ 76.21
\$ 66.40	\$ 75.09	\$ 91.01	\$ 103.19	\$ 104.35	\$ 111.87	\$ 102.18	\$ 105.80	\$ 77.98	\$ 52.85	\$ 37.73	\$ 28.51	\$ 54.70
\$ 48.85	\$ 45.96	\$ 48.43	\$ 46.42	\$ 47.83	\$ 47.44	\$ 49.21	\$ 70.69	\$ 53.91	\$ 41.24	\$ 35.24	\$ 25.56	\$ 45.98
\$ 40.94	\$ 40.45	\$ 32.20	\$ 30.35	\$ 30.29	\$ 41.99	\$ 62.61	\$ 41.57	\$ 37.57	\$ 38.67	\$ 33.33	\$ 24.80	\$ 32.80
\$ 44.09	\$ 42.20	\$ 39.93	\$ 38.93	\$ 47.87	\$ 49.96	\$ 93.32	\$ 47.17	\$ 42.35	\$ 46.89	\$ 39.76	\$ 32.13	\$ 44.00
\$ 52.88	\$ 54.72	\$ 57.46	\$ 63.16	\$ 62.20	\$ 68.98	\$ 75.98	\$ 70.91	\$ 62.62	\$ 55.56	\$ 42.68	\$ 34.92	\$ 46.19