Substation	PeakValue A1	PeakTime A1	PeakValue A10	PeakTime A10	PeakValue A2	PeakTime A2	PeakValue A3	PeakTime A3	PeakValue A4	PeakTime A4
1/1/2025 0:00	82.38586998	1/22/2025 9:15	32.0876255	1/22/2025 17:45	69.86986347	1/22/2025 18:30	13.86378646	1/6/2025 17:45	30.1700449	1/22/2025 18:30
2/1/2025 0:00	79.72817612	2/19/2025 9:15	30.18054485	2/18/2025 18:00	66.54991817	2/18/2025 18:45	12.99739313	2/6/2025 17:30	33.96155739	2/7/2025 18:30
3/1/2025 0:00	74.18019485	3/4/2025 9:15	27.79003525	3/3/2025 18:30	59.90329647	3/26/2025 19:45	12.57705545	3/2/2025 18:00	25.53388119	3/3/2025 18:30
4/1/2025 0:00	72.49027061	4/3/2025 13:00	25.69082928	4/7/2025 17:45	60.52942371	4/9/2025 8:15	10.7432735	4/7/2025 18:30	22.13152695	4/8/2025 19:45
5/1/2025 0:00	78.95623207	5/16/2025 15:00	22.96775055	5/8/2025 18:15	49.40633488	5/30/2025 16:15	9.353109241	5/22/2025 18:00	21.72760773	5/15/2025 19:45
6/1/2025 0:00	118.9817657	6/24/2025 16:15	50.55647278	6/24/2025 18:15	82.3481636	6/24/2025 16:45	15.69116998	6/24/2025 18:00	39.99321175	6/24/2025 18:30
7/1/2025 0:00	116.9610329	7/30/2025 15:45	49.8823719	7/29/2025 18:30	79.90998077	7/30/2025 13:45	19.92210817	7/29/2025 18:15	39.13540649	7/29/2025 18:30
8/1/2025 0:00	108.9688797	8/13/2025 13:15	43.96521378	8/14/2025 18:00	74.88148689	8/13/2025 15:15	17.90378118	8/14/2025 18:00	34.64450169	8/14/2025 18:15
9/1/2025 0:00	86.31550598	9/5/2025 15:45	32.34649563	9/6/2025 15:30	59.59608936	9/6/2025 14:45	13.64220941	9/6/2025 17:30	24.90235996	9/6/2025 16:30
10/1/2025 0:00	83.84152031	10/7/2025 16:00	25.63780975	10/6/2025 18:45	63.79214287	10/8/2025 10:45	13.42090631	10/6/2025 19:00	21.03931427	10/6/2025 18:30
11/1/2025 0:00	71.29133606	11/21/2025 9:45	26.77006435	11/30/2025 17:15	59.26121135	11/11/2025 18:00	14.60621595	11/30/2025 17:00	23.71444988	11/24/2025 18:15
12/1/2025 0:00	83.19248009	12/15/2025 8:30	32.20900536	12/14/2025 17:45	68.92804623	12/15/2025 18:15	16.55159521	12/8/2025 18:15	29.37698364	12/15/2025 18:00

Substation	PeakValue A5	PeakTime A5	PeakValue A6	PeakTime A6	PeakValue A7	PeakTime A7	PeakValue A8	PeakTime A8	PeakValue A9	PeakTime A9
1/1/2025 0:00	43.20249367	1/22/2025 17:30	47.192028	1/22/2025 18:00	32.09876537	1/22/2025 18:00	30.5045414	1/21/2025 17:45	18.15895462	1/22/2025 7:45
2/1/2025 0:00	40.67936897	2/18/2025 19:15	45.22140307	2/18/2025 18:00	29.64512634	2/18/2025 18:30	30.30829334	2/16/2025 18:00	23.50833511	2/17/2025 16:30
3/1/2025 0:00	37.42762184	3/2/2025 18:15	41.16404719	3/3/2025 18:45	26.75141239	3/3/2025 18:15	26.95870972	3/2/2025 18:30	15.76582146	3/24/2025 9:45
4/1/2025 0:00	32.14206696	4/7/2025 17:45	36.80783087	4/8/2025 20:00	23.60567093	4/7/2025 18:00	24.77439117	4/16/2025 14:15	6.544891834	4/12/2025 18:00
5/1/2025 0:00	28.87076569	5/2/2025 20:30	38.17703749	5/15/2025 13:15	23.0815773	5/17/2025 19:00	20.87829399	5/17/2025 18:00	7.115159988	5/3/2025 15:15
6/1/2025 0:00	50.73202133	6/24/2025 18:45	70.99359471	6/24/2025 18:30	55.25409317	6/25/2025 18:15	40.42370987	6/24/2025 18:00	19.94099998	6/22/2025 17:45
7/1/2025 0:00	50.38730431	7/29/2025 19:30	69.521271	7/25/2025 14:15	53.51866531	7/29/2025 18:00	38.88462639	7/29/2025 18:00	23.25301933	7/24/2025 18:30
8/1/2025 0:00	45.01646042	8/14/2025 19:15	63.60031334	8/14/2025 16:45	46.5187397	8/13/2025 16:15	35.01262569	8/14/2025 17:45	17.68434334	8/11/2025 18:15
9/1/2025 0:00	36.40542412	9/6/2025 16:30	50.6115697	9/6/2025 15:30	36.80294895	9/6/2025 15:30	27.67171478	9/6/2025 15:00	13.51103783	9/6/2025 14:30
10/1/2025 0:00	32.44323921	10/7/2025 18:45	42.24744029	10/6/2025 16:45	27.71072483	10/7/2025 16:15	22.28305817	10/6/2025 19:15	11.73306561	10/13/2025 18:15
11/1/2025 0:00	35.15158463	11/11/2025 17:45	40.5576237	11/17/2025 17:45	26.48184967	11/11/2025 17:45	23.74408913	11/11/2025 17:45	13.20358372	11/11/2025 18:30
12/1/2025 0:00	41.04759789	12/15/2025 17:15	46.77644925	12/15/2025 17:45	31.83980751	12/15/2025 18:00	29.00247574	12/15/2025 17:45	18.00702286	12/9/2025 7:45

Substation	PeakValue B1	PeakTime B1	PeakValue B10	PeakTime B10	PeakValue B2	PeakTime B2	PeakValue B3	PeakTime B3	PeakValue B4	PeakTime B4
1/1/2025 0:00	51.88510227	1/22/2025 8:45	37.52856779	1/22/2025 18:15	18.44201836	1/5/2025 19:45	26.95710122	1/22/2025 9:45	41.47427559	1/22/2025 18:15
2/1/2025 0:00	47.15246964	2/20/2025 17:45	36.00037479	2/18/2025 18:30	17.30085156	2/18/2025 19:15	24.50303304	2/19/2025 7:15	38.88448811	2/9/2025 18:00
3/1/2025 0:00	44.98670578	3/3/2025 7:30	34.71169853	3/7/2025 19:45	16.00866122	3/2/2025 18:15	23.67593514	3/7/2025 10:45	35.51303482	3/2/2025 18:30
4/1/2025 0:00	47.29234934	4/16/2025 14:15	30.51049137	4/2/2025 19:30	13.62113476	4/8/2025 19:30	19.26966035	4/8/2025 20:15	27.98565006	4/8/2025 19:45
5/1/2025 0:00	40.41546535	5/17/2025 17:45	25.16092587	5/22/2025 18:00	13.78345654	5/23/2025 17:45	17.85922753	5/16/2025 13:30	25.6672678	5/22/2025 19:15
6/1/2025 0:00	80.32023048	6/24/2025 16:00	41.27536011	6/23/2025 18:45	23.88529209	6/24/2025 19:00	27.92962395	6/24/2025 16:15	51.6154747	6/24/2025 18:30
7/1/2025 0:00	88.65513325	7/30/2025 15:15	40.19235039	7/29/2025 19:15	22.65700717	7/29/2025 18:45	27.75721204	7/30/2025 15:45	50.90702438	7/29/2025 18:30
8/1/2025 0:00	68.37134457	8/13/2025 15:00	36.90056944	8/14/2025 18:30	20.07159599	8/14/2025 18:30	25.25510918	8/13/2025 13:00	44.71839142	8/14/2025 18:00
9/1/2025 0:00	59.30272835	9/14/2025 16:45	30.64708662	9/6/2025 16:00	14.94415745	9/6/2025 15:00	20.43305623	9/18/2025 13:30	33.53334904	9/6/2025 17:15
10/1/2025 0:00	46.02860451	10/7/2025 14:45	31.48838425	10/13/2025 18:45	17.76507214	10/31/2025 22:45	18.45369756	10/6/2025 16:00	28.83019352	10/7/2025 18:45
11/1/2025 0:00	40.52684593	11/11/2025 17:45	31.33093023	11/11/2025 17:30	14.45499606	11/28/2025 17:45	20.28579079	11/17/2025 18:00	32.72801304	11/17/2025 17:45
12/1/2025 0:00	48.75833893	12/15/2025 17:15	36.14106464	12/8/2025 17:30	17.59203243	12/15/2025 17:30	23.22279965	12/15/2025 11:45	40.012743	12/15/2025 18:00

Substation	PeakValue B5	PeakTime B5	PeakValue B6	PeakTime B6	PeakValue B7	PeakTime B7	PeakValue B8	PeakTime B8	PeakValue C1	PeakTime C1
1/1/2025 0:00	52.88959694	1/20/2025 11:15	38.04538727	1/22/2025 18:00	42.59212494	1/8/2025 17:30	57.54240131	1/22/2025 18:15	21.57562637	1/21/2025 17:45
2/1/2025 0:00	52.88620281	2/18/2025 7:30	36.22387218	2/18/2025 18:15	44.855196	2/7/2025 18:00	53.05013514	2/18/2025 19:15	20.32859325	2/18/2025 18:15
3/1/2025 0:00	48.31224155	3/24/2025 11:00	32.23304939	3/2/2025 18:30	45.82963276	3/4/2025 8:45	50.56080341	3/7/2025 18:30	18.70537925	3/3/2025 18:45
4/1/2025 0:00	51.39000607	4/7/2025 11:30	28.19579792	4/8/2025 20:00	36.57817602	4/3/2025 9:45	44.57188368	4/8/2025 20:00	16.42557263	4/8/2025 20:15
5/1/2025 0:00	39.21107288	5/6/2025 13:45	24.97563171	5/8/2025 18:00	35.52596045	5/8/2025 18:30	40.48943281	5/8/2025 18:45	17.46563363	5/17/2025 18:15
6/1/2025 0:00	69.95107651	6/23/2025 14:15	52.91682243	6/24/2025 18:15	57.99419403	6/25/2025 18:45	78.42991352	6/24/2025 18:45	35.31368589	6/24/2025 18:00
7/1/2025 0:00	70.14036846	7/25/2025 14:00	49.01451492	7/29/2025 18:45	55.98079205	7/8/2025 14:30	77.60365105	7/29/2025 18:30	34.40844011	7/29/2025 17:00
8/1/2025 0:00	63.4847126	8/13/2025 15:15	43.72987747	8/14/2025 18:00	52.67489433	8/13/2025 13:45	70.49652386	8/14/2025 18:30	30.20019436	8/13/2025 15:30
9/1/2025 0:00	52.89471436	9/23/2025 14:45	33.0780077	9/6/2025 15:15	42.12216806	9/6/2025 15:15	56.09397316	9/6/2025 15:45	23.44338274	9/6/2025 15:15
10/1/2025 0:00	41.29318428	10/6/2025 17:00	26.12636183	10/6/2025 18:45	37.36234856	10/6/2025 18:45	46.10852528	10/6/2025 19:00	18.70809126	10/31/2025 18:00
11/1/2025 0:00	48.69138718	11/16/2025 17:15	29.54010391	11/30/2025 13:45	46.99334574	11/17/2025 17:15	47.17646933	11/11/2025 17:45	18.22447467	11/11/2025 17:45
12/1/2025 0:00	51.1850338	12/17/2025 9:45	34.3098526	12/15/2025 17:15	49.95517778	12/9/2025 17:30	55.93940544	12/15/2025 17:30	20.0260267	12/15/2025 17:45

Substation	PeakValue C10	PeakTime C10	PeakValue C2	PeakTime C2	PeakValue C3	PeakTime C3	PeakValue C4	PeakTime C4	PeakValue C5	PeakTime C5
1/1/2025 0:00	30.76077652	1/22/2025 18:45	19.56703329	1/7/2025 18:30	21.92215252	1/22/2025 18:15	26.35481119	1/2/2025 18:00	-41.29823685	1/25/2025 17:15
2/1/2025 0:00	27.96797657	2/2/2025 18:15	17.23730803	2/2/2025 18:15	24.22862816	2/16/2025 13:15	20.66739035	2/14/2025 18:45	-41.3971138	2/2/2025 17:45
3/1/2025 0:00	26.12920952	3/2/2025 18:45	16.21390057	3/2/2025 18:45	-20.25417519	3/25/2025 13:30	23.84889555	3/4/2025 18:15	-41.71572495	3/7/2025 16:15
4/1/2025 0:00	22.22989273	4/8/2025 20:30	13.70155525	4/8/2025 20:15	-21.39873316	4/1/2025 10:15	31.44090271	4/21/2025 15:45	-42.18901825	4/18/2025 7:45
5/1/2025 0:00	25.43832397	5/17/2025 18:00	13.47554064	5/17/2025 18:30	-22.22717667	5/12/2025 12:30	-25.0994463	5/13/2025 6:45	-41.94577408	5/13/2025 23:00
6/1/2025 0:00	52.08093452	6/24/2025 16:00	30.95571995	6/24/2025 17:30	38.49338531	6/22/2025 7:45	38.60858631	6/25/2025 15:00	-41.2597847	6/1/2025 19:00
7/1/2025 0:00	49.51873016	7/29/2025 16:30	29.49967194	7/29/2025 16:45	36.22137642	7/25/2025 19:15	38.67653751	7/1/2025 17:00	-41.17409134	7/16/2025 17:45
8/1/2025 0:00	42.25335312	8/13/2025 14:45	24.23390198	8/14/2025 17:45	27.8211031	8/14/2025 18:45	25.97344828	8/14/2025 16:30	-41.0113678	8/2/2025 17:30
9/1/2025 0:00	33.79311562	9/6/2025 14:45	17.9800005	9/6/2025 15:00	20.53271008	9/6/2025 16:45	-26.16228008	9/24/2025 6:30	-41.02723694	9/14/2025 16:45
10/1/2025 0:00	25.9447279	10/7/2025 19:15	13.5086875	10/5/2025 19:15	25.27024364	10/6/2025 18:45	-27.62087345	10/26/2025 13:30	-41.09069061	10/14/2025 18:15
11/1/2025 0:00	24.47577572	11/30/2025 19:00	15.23560333	11/30/2025 17:30	19.05492783	11/29/2025 15:45	29.76880646	11/11/2025 5:45	-41.30098343	11/25/2025 17:15
12/1/2025 0:00	29.95700073	12/15/2025 18:45	19.58190513	12/29/2025 18:45	18.03213596	12/16/2025 17:45	27.16687107	12/11/2025 13:00	-42.19913101	12/9/2025 11:45

Substation	PeakValue C6	PeakTime C6	PeakValue C7	PeakTime C7	PeakValue C8	PeakTime C8	PeakValue C9	PeakTime C9	PeakValue D1	PeakTime D1
1/1/2025 0:00	39.89807129	1/21/2025 18:00	48.20521927	1/22/2025 18:30	49.0712986	1/22/2025 18:45	39.39573526	1/8/2025 17:00	10.9594717	1/10/2025 9:15
2/1/2025 0:00	39.77458763	2/18/2025 18:30	45.71693802	2/18/2025 18:45	46.51046944	2/18/2025 19:00	38.62576032	2/17/2025 18:00	11.54737186	2/16/2025 15:45
3/1/2025 0:00	35.36590767	3/2/2025 18:30	40.15749168	3/3/2025 18:30	42.13285255	3/2/2025 18:30	30.51399958	3/2/2025 18:15	11.50537872	3/18/2025 9:00
4/1/2025 0:00	28.40589333	4/12/2025 18:30	39.14823914	4/8/2025 20:00	35.29930873	4/8/2025 20:15	28.57754588	4/2/2025 7:00	7.826807022	4/15/2025 20:15
5/1/2025 0:00	26.70940018	5/22/2025 17:45	33.51142597	5/6/2025 20:00	29.06938648	5/22/2025 20:30	26.7729032	5/1/2025 19:30	10.5899353	5/5/2025 18:15
6/1/2025 0:00	48.46992111	6/24/2025 19:00	57.3948555	6/24/2025 18:45	48.38884354	6/24/2025 19:00	50.40560293	6/25/2025 18:30	15.90995979	6/24/2025 18:00
7/1/2025 0:00	47.49902534	7/29/2025 18:45	52.43762207	7/29/2025 19:00	46.39167213	7/29/2025 18:45	44.94672823	7/30/2025 17:30	17.51035309	7/29/2025 17:30
8/1/2025 0:00	42.75373268	8/14/2025 19:00	47.25728035	8/14/2025 19:15	42.9516449	8/14/2025 19:00	39.58421993	8/14/2025 17:45	14.99078369	8/14/2025 17:30
9/1/2025 0:00	31.33374214	9/6/2025 17:15	36.33240509	9/6/2025 15:30	33.80931091	9/6/2025 15:15	30.94342875	9/6/2025 16:30	11.23242569	9/10/2025 19:15
10/1/2025 0:00	26.23301697	10/13/2025 18:30	36.90652461	10/6/2025 17:45	30.92375183	10/28/2025 18:30	27.83251807	10/8/2025 10:45	8.429404259	10/5/2025 17:30
11/1/2025 0:00	33.44037437	11/11/2025 17:15	39.17115021	11/17/2025 19:00	47.25111103	11/20/2025 17:30	28.85463548	11/23/2025 14:15	8.586877823	11/30/2025 17:45
12/1/2025 0:00	42.10262108	12/4/2025 18:30	46.0635891	12/15/2025 17:15	49.76398659	12/8/2025 18:30	30.72809663	12/15/2025 18:00	10.08962059	12/15/2025 18:00

Substation	PeakValue D10	PeakTime D10	PeakValue D2	PeakTime D2	PeakValue D3	PeakTime D3	PeakValue D4	PeakTime D4	PeakValue D5	PeakTime D5
1/1/2025 0:00	42.83433056	1/8/2025 18:00	27.52769375	1/20/2025 18:15	31.94325006	1/22/2025 17:30	25.47282124	1/22/2025 8:15	64.62160301	1/22/2025 8:30
2/1/2025 0:00	32.35609245	2/6/2025 11:30	24.38738155	2/18/2025 18:15	30.11505115	2/6/2025 17:15	26.81337643	2/20/2025 7:45	60.20868111	2/18/2025 18:15
3/1/2025 0:00	27.45864487	3/3/2025 7:00	23.48858547	3/2/2025 19:15	30.29196167	3/4/2025 10:00	24.68056297	3/10/2025 7:30	54.5477438	3/3/2025 18:15
4/1/2025 0:00	29.56007571	4/21/2025 21:15	17.41274118	4/8/2025 20:00	28.95562553	4/21/2025 20:00	20.15827084	4/3/2025 8:30	48.13861847	4/8/2025 20:00
5/1/2025 0:00	24.76093864	5/6/2025 13:30	16.76768017	5/17/2025 17:00	51.45989418	5/15/2025 12:30	20.553689	5/6/2025 14:30	42.94744396	5/22/2025 10:00
6/1/2025 0:00	44.87301636	6/23/2025 16:15	36.19434738	6/23/2025 18:30	49.82073212	6/23/2025 17:15	33.3130188	6/24/2025 16:45	72.97727013	6/24/2025 19:15
7/1/2025 0:00	44.93959236	7/25/2025 14:15	33.66031456	7/25/2025 14:45	52.15400362	7/8/2025 14:30	34.15997124	7/8/2025 14:30	71.79125786	7/30/2025 18:45
8/1/2025 0:00	39.64884186	8/14/2025 17:45	31.10688496	8/13/2025 15:30	43.47740555	8/13/2025 13:30	32.3065815	8/13/2025 14:15	65.30952263	8/14/2025 19:15
9/1/2025 0:00	31.397686	9/6/2025 15:30	21.99583149	9/6/2025 14:45	54.70555903	9/18/2025 17:30	21.39617538	9/5/2025 15:45	48.73616982	9/23/2025 19:00
10/1/2025 0:00	25.66167736	10/7/2025 19:00	18.93245697	10/8/2025 10:45	39.76065683	10/7/2025 18:15	20.4077158	10/8/2025 9:45	48.84661674	10/7/2025 18:45
11/1/2025 0:00	24.82881117	11/17/2025 17:15	19.99302197	11/30/2025 17:15	46.8754425	11/3/2025 13:00	20.71076775	11/21/2025 9:30	53.17863274	11/19/2025 17:30
12/1/2025 0:00	30.61993647	12/15/2025 8:00	25.0110569	12/15/2025 18:30	46.28960976	12/16/2025 17:00	22.51246643	12/9/2025 7:15	68.57835579	12/2/2025 17:00

Substation	PeakValue D6	PeakTime D6	PeakValue D7	PeakTime D7	PeakValue D8	PeakTime D8	PeakValue D9	PeakTime D9	PeakValue E1	PeakTime E1
1/1/2025 0:00	46.43081585	1/9/2025 17:45	25.43440914	1/21/2025 17:30	48.87965775	1/22/2025 18:00	56.01790237	1/22/2025 8:30	28.24015439	1/21/2025 17:45
2/1/2025 0:00	43.59767342	2/18/2025 18:30	25.0873251	2/24/2025 18:15	46.96127033	2/18/2025 18:15	47.00296021	2/2/2025 17:45	27.13114071	2/2/2025 17:30
3/1/2025 0:00	39.34375954	3/2/2025 18:30	22.44487667	3/7/2025 7:00	43.91378498	3/2/2025 18:15	34.01117516	3/3/2025 7:00	24.95053053	3/2/2025 18:30
4/1/2025 0:00	34.55093002	4/8/2025 19:45	17.35913467	4/7/2025 17:45	38.96634007	4/8/2025 19:45	28.8649635	4/9/2025 7:30	21.87703562	4/8/2025 20:00
5/1/2025 0:00	31.80988693	5/4/2025 18:15	14.81683111	5/22/2025 18:00	37.46538925	5/1/2025 20:15	26.68053624	5/22/2025 13:30	17.85717309	5/22/2025 18:30
6/1/2025 0:00	58.09358406	6/23/2025 22:15	37.37118912	6/24/2025 19:00	70.54082298	6/23/2025 18:45	54.00476074	6/25/2025 18:30	34.82457411	6/24/2025 18:30
7/1/2025 0:00	54.52400589	7/29/2025 19:15	37.8914547	7/29/2025 18:15	66.06734943	7/29/2025 18:00	53.11276054	7/30/2025 16:30	34.13033092	7/29/2025 18:45
8/1/2025 0:00	49.7116394	8/13/2025 16:45	33.80274773	8/14/2025 17:45	60.14099979	8/14/2025 17:00	48.02768326	8/14/2025 16:15	29.81731784	8/14/2025 18:45
9/1/2025 0:00	42.3371067	9/29/2025 18:45	21.29362583	9/6/2025 16:30	46.193892	9/6/2025 15:45	36.39425659	9/6/2025 15:45	22.14791524	9/6/2025 15:15
10/1/2025 0:00	39.50073433	10/1/2025 19:15	30.10157585	10/8/2025 10:45	48.41741657	10/8/2025 10:45	28.32538986	10/8/2025 10:45	18.904163	10/5/2025 18:45
11/1/2025 0:00	37.64204979	11/17/2025 17:45	19.38938904	11/17/2025 17:30	41.17361164	11/11/2025 17:45	23.76711652	11/21/2025 9:00	22.94929194	11/30/2025 17:15
12/1/2025 0:00	47.0449295	12/15/2025 17:30	25.29752302	12/15/2025 17:45	48.0229826	12/15/2025 17:45	29.75413129	12/15/2025 17:15	27.80411792	12/15/2025 17:30

Substation	PeakValue E10	PeakTime E10	PeakValue E2	PeakTime E2	PeakValue E3	PeakTime E3	PeakValue E4	PeakTime E4	PeakValue E5	PeakTime E5
1/1/2025 0:00	47.58755875	1/22/2025 8:15	20.97476196	1/22/2025 18:30	25.89071467	1/22/2025 18:00	59.40702057	1/22/2025 8:45	83.37242889	1/22/2025 8:30
2/1/2025 0:00	39.31075668	2/19/2025 7:15	18.64774895	2/18/2025 19:15	23.33992731	2/2/2025 17:30	55.66803932	2/18/2025 18:00	76.35083961	2/19/2025 8:15
3/1/2025 0:00	34.97507668	3/3/2025 7:00	17.83433533	3/3/2025 18:30	26.02205034	3/24/2025 10:15	50.73295212	3/3/2025 7:15	70.79218483	3/3/2025 9:15
4/1/2025 0:00	28.09234142	4/9/2025 7:15	15.8473897	4/7/2025 19:15	22.55106433	4/2/2025 19:45	45.65282249	4/8/2025 20:00	61.40004253	4/9/2025 8:45
5/1/2025 0:00	21.64515781	5/17/2025 18:15	19.56767607	5/22/2025 11:30	15.14992237	5/16/2025 18:15	51.83874702	5/16/2025 17:30	62.25559235	5/2/2025 17:00
6/1/2025 0:00	44.76476288	6/24/2025 18:00	41.17850685	6/25/2025 16:30	28.96914864	6/24/2025 16:45	94.23773575	6/24/2025 16:45	95.00866508	6/23/2025 16:45
7/1/2025 0:00	42.77522087	7/29/2025 18:00	38.28478241	7/29/2025 16:45	28.48211193	7/29/2025 17:45	90.4102726	7/29/2025 17:00	94.56068993	7/29/2025 16:30
8/1/2025 0:00	37.20292664	8/14/2025 17:30	33.60934639	8/13/2025 15:15	25.60239697	8/13/2025 16:30	80.34228134	8/14/2025 17:00	87.38827896	8/13/2025 15:15
9/1/2025 0:00	28.93239498	9/6/2025 15:15	26.26188374	9/5/2025 16:15	17.87364483	9/6/2025 14:45	61.74244118	9/6/2025 15:15	73.24499702	9/5/2025 15:45
10/1/2025 0:00	24.78634453	10/27/2025 7:45	20.03344631	10/6/2025 16:30	17.23100662	10/6/2025 17:45	56.52030373	10/8/2025 10:45	70.48289108	10/7/2025 15:15
11/1/2025 0:00	28.59470654	11/11/2025 17:45	17.32091236	11/11/2025 17:45	18.43430614	11/17/2025 17:45	50.68742943	11/11/2025 17:30	62.39865021	11/11/2025 17:45
12/1/2025 0:00	39.51367378	12/9/2025 7:45	20.6042881	12/15/2025 17:45	22.04725266	12/15/2025 17:30	57.80787849	12/15/2025 17:30	77.30908775	12/15/2025 16:45

Substation	PeakValue E6	PeakTime E6	PeakValue E7	PeakTime E7	PeakValue E8	PeakTime E8	PeakValue F1	PeakTime F1	PeakValue F10	PeakTime F10
1/1/2025 0:00	67.15286255	1/22/2025 18:45	18.05034757	1/7/2025 18:30	36.36057854	1/22/2025 18:00	24.60809803	1/22/2025 18:30	25.54379272	1/22/2025 8:30
2/1/2025 0:00	61.99616432	2/18/2025 19:30	15.87989843	2/5/2025 7:15	34.43591785	2/2/2025 17:45	28.07576275	2/18/2025 18:45	26.64990044	2/17/2025 11:15
3/1/2025 0:00	55.80289459	3/3/2025 7:15	14.17572546	3/26/2025 19:45	32.49488163	3/2/2025 18:30	25.93378925	3/2/2025 18:45	22.4249773	3/4/2025 8:30
4/1/2025 0:00	44.76418781	4/8/2025 20:00	12.35738361	4/12/2025 9:00	27.33625126	4/7/2025 18:15	21.87969303	4/8/2025 20:15	23.65647888	4/16/2025 14:15
5/1/2025 0:00	41.18141842	5/17/2025 18:00	11.59439501	5/18/2025 20:30	24.64790154	5/22/2025 18:45	19.23726368	5/4/2025 17:45	19.40527487	5/22/2025 8:30
6/1/2025 0:00	87.14802361	6/24/2025 16:45	26.48070002	6/25/2025 18:45	51.91308212	6/24/2025 18:30	38.73920441	6/24/2025 18:45	32.68986607	6/24/2025 18:30
7/1/2025 0:00	83.55651665	7/29/2025 16:45	24.35297716	7/29/2025 18:15	50.60860634	7/29/2025 18:15	38.09081841	7/29/2025 18:45	32.78859997	7/30/2025 15:30
8/1/2025 0:00	72.08271217	8/13/2025 15:30	21.11752199	8/14/2025 18:30	45.09609795	8/14/2025 17:45	33.0965147	8/14/2025 18:45	29.79196167	8/14/2025 18:00
9/1/2025 0:00	57.81705666	9/6/2025 14:45	16.18282962	9/6/2025 17:00	38.59289551	9/18/2025 18:00	26.32662392	9/6/2025 15:30	22.98281717	9/25/2025 12:45
10/1/2025 0:00	45.64567661	10/6/2025 17:45	22.69816256	10/8/2025 10:45	28.81907082	10/13/2025 18:15	21.24949265	10/6/2025 18:45	22.0567255	10/6/2025 17:45
11/1/2025 0:00	48.21077251	11/11/2025 17:45	15.68199396	11/19/2025 7:30	30.32401562	11/30/2025 17:00	27.38478565	11/11/2025 18:00	23.85419607	11/17/2025 17:45
12/1/2025 0:00	60.31431675	12/30/2025 18:00	16.4079175	12/15/2025 18:00	43.94933701	12/12/2025 17:30	28.73031044	12/31/2025 17:45	27.19593048	12/15/2025 18:00

Substation	PeakValue F2	PeakTime F2	PeakValue F3	PeakTime F3	PeakValue F4	PeakTime F4	PeakValue F5	PeakTime F5	PeakValue F6	PeakTime F6
1/1/2025 0:00	20.0251112	1/22/2025 18:30	27.67309904	1/22/2025 18:30	50.60365482	1/6/2025 18:45	38.02781487	1/22/2025 19:00	33.51153088	1/22/2025 17:45
2/1/2025 0:00	18.28807163	2/2/2025 18:15	26.0194788	2/18/2025 19:15	42.33741565	2/18/2025 18:30	34.04298401	2/18/2025 18:30	30.63102722	2/6/2025 17:45
3/1/2025 0:00	17.2423811	3/2/2025 18:30	24.18227005	3/2/2025 19:00	38.37566085	3/3/2025 18:45	32.36451149	3/2/2025 18:45	29.50850964	3/2/2025 18:15
4/1/2025 0:00	15.4350872	4/7/2025 19:45	20.68152142	4/8/2025 20:15	41.42597103	4/8/2025 20:00	27.50234413	4/7/2025 19:15	25.17909718	4/8/2025 19:45
5/1/2025 0:00	18.7163448	5/17/2025 17:45	18.86326742	5/17/2025 20:30	42.62817383	5/17/2025 18:00	27.81691742	5/17/2025 18:15	28.48099232	5/16/2025 17:30
6/1/2025 0:00	37.9811058	6/24/2025 16:45	37.48655033	6/24/2025 18:00	80.79946518	6/24/2025 16:45	59.58201027	6/24/2025 18:00	63.79468918	6/24/2025 17:00
7/1/2025 0:00	37.20582962	7/29/2025 16:30	36.46442127	7/29/2025 19:00	78.54147148	7/29/2025 17:00	56.58671379	7/29/2025 16:45	60.37833214	7/29/2025 16:45
8/1/2025 0:00	31.62715435	8/11/2025 16:45	32.37261009	8/14/2025 17:15	68.33207321	8/13/2025 15:30	48.01424408	8/14/2025 17:30	53.06728554	8/14/2025 17:15
9/1/2025 0:00	24.84763241	9/6/2025 15:00	25.13003206	9/6/2025 16:00	54.87274361	9/6/2025 14:45	36.75889683	9/6/2025 15:00	39.12123108	9/6/2025 15:30
10/1/2025 0:00	19.12699509	10/8/2025 10:45	20.99369717	10/6/2025 18:45	45.71019173	10/7/2025 15:30	28.09887791	10/13/2025 18:30	32.53151417	10/7/2025 19:30
11/1/2025 0:00	16.94775915	11/30/2025 17:45	22.09784746	11/17/2025 18:15	43.47027397	11/11/2025 17:45	30.60478306	11/11/2025 18:15	30.73683357	11/13/2025 17:45
12/1/2025 0:00	20.61535835	12/1/2025 19:15	26.65034437	12/15/2025 17:45	51.06306839	12/15/2025 18:45	37.53460693	12/16/2025 17:45	34.31657982	12/15/2025 17:30

Substation	PeakValue F7	PeakTime F7	PeakValue F8	PeakTime F8	PeakValue F9	PeakTime F9	PeakValue G1	PeakTime G1	PeakValue G10	PeakTime G10
1/1/2025 0:00	36.4307766	1/21/2025 17:45	17.39885643	1/21/2025 18:00	36.65381241	1/21/2025 18:00	36.03587437	1/8/2025 10:45	20.08674622	1/22/2025 19:45
2/1/2025 0:00	34.83448029	2/18/2025 18:00	15.96388462	2/5/2025 11:00	33.78802586	2/18/2025 18:15	31.56025982	2/6/2025 10:30	18.83462715	2/18/2025 19:30
3/1/2025 0:00	31.77552509	3/2/2025 18:00	14.33147573	3/2/2025 19:30	30.80579948	3/3/2025 18:30	29.03730774	3/24/2025 13:15	16.99328232	3/3/2025 19:45
4/1/2025 0:00	28.64535427	4/8/2025 19:45	12.49538183	4/16/2025 14:15	27.41548157	4/8/2025 20:00	28.59031391	4/7/2025 11:15	13.22039223	4/2/2025 8:00
5/1/2025 0:00	31.80509281	5/16/2025 17:45	14.51388693	5/17/2025 17:15	26.24618435	5/17/2025 18:00	27.5917654	5/14/2025 14:45	11.13648891	5/6/2025 19:45
6/1/2025 0:00	55.55404091	6/24/2025 18:45	31.43556499	6/24/2025 16:45	54.43894768	6/23/2025 16:45	41.18652153	6/24/2025 17:00	25.51914597	6/24/2025 18:45
7/1/2025 0:00	52.23804092	7/29/2025 17:45	28.16042137	7/29/2025 16:15	51.48513794	7/29/2025 17:45	40.89727592	7/8/2025 14:30	25.67935371	7/30/2025 16:30
8/1/2025 0:00	48.3905201	8/13/2025 14:15	24.82409382	8/13/2025 15:00	44.93118668	8/13/2025 15:00	38.74734306	8/13/2025 14:00	17.23588181	8/14/2025 17:45
9/1/2025 0:00	40.91000938	9/6/2025 15:45	19.05671835	9/6/2025 14:45	36.79429817	9/6/2025 14:45	29.47887325	9/26/2025 14:00	13.74409676	9/6/2025 15:00
10/1/2025 0:00	33.1411829	10/7/2025 18:30	14.34984827	10/6/2025 16:15	28.55047607	10/7/2025 18:00	28.23414326	10/7/2025 16:15	11.79801083	10/7/2025 19:00
11/1/2025 0:00	31.12515068	11/11/2025 17:15	15.010499	11/28/2025 18:30	29.52412796	11/11/2025 18:30	29.57519722	11/12/2025 9:45	13.96575165	11/11/2025 19:00
12/1/2025 0:00	35.81283665	12/15/2025 17:45	17.17227602	12/5/2025 17:15	35.88009834	12/15/2025 18:00	30.61572933	12/15/2025 8:45	15.97330475	12/15/2025 18:00

Substation	PeakValue G2	PeakTime G2	PeakValue G3	PeakTime G3	PeakValue G4	PeakTime G4	PeakValue G5	PeakTime G5	PeakValue G6	PeakTime G6
1/1/2025 0:00	13.84137201	1/28/2025 18:00	50.69417858	1/22/2025 17:45	31.46298027	1/22/2025 8:30	62.93930435	1/22/2025 18:00	37.03837681	1/22/2025 8:30
2/1/2025 0:00	12.70070839	2/2/2025 17:45	49.28325081	2/18/2025 18:00	32.58916088	2/18/2025 18:00	59.20500946	2/18/2025 18:15	35.82741165	2/6/2025 10:15
3/1/2025 0:00	10.46015072	3/3/2025 19:15	45.816329	3/2/2025 18:15	25.86627674	3/3/2025 9:15	51.90344048	3/3/2025 18:30	32.16036985	3/4/2025 7:30
4/1/2025 0:00	9.663886786	4/7/2025 18:15	39.75939941	4/8/2025 20:00	22.90173149	4/30/2025 17:15	48.06499481	4/8/2025 19:45	32.58850288	4/2/2025 7:00
5/1/2025 0:00	7.145201921	5/16/2025 20:15	40.14441681	5/16/2025 20:15	24.56190395	5/17/2025 17:30	44.76301003	5/17/2025 18:15	33.42504117	5/30/2025 14:15
6/1/2025 0:00	17.42838097	6/24/2025 17:45	72.7426815	6/23/2025 19:30	51.9944725	6/24/2025 16:30	81.35923195	6/23/2025 18:00	49.74181747	6/23/2025 18:15
7/1/2025 0:00	16.83963871	7/29/2025 16:45	70.84999084	7/29/2025 19:00	49.59486771	7/29/2025 17:00	78.80347824	7/30/2025 16:15	51.34238815	7/25/2025 13:45
8/1/2025 0:00	14.45466709	8/14/2025 17:45	61.73683643	8/14/2025 19:15	43.11741447	8/13/2025 15:00	69.80356216	8/13/2025 15:15	49.45555687	8/13/2025 13:15
9/1/2025 0:00	10.60145235	9/6/2025 15:15	51.55164242	9/6/2025 15:30	33.909688	9/5/2025 15:45	56.54820728	9/6/2025 15:00	35.21068001	9/24/2025 11:15
10/1/2025 0:00	9.595604897	10/8/2025 10:45	42.36661243	10/6/2025 18:45	28.26214504	10/6/2025 15:45	46.59876919	10/7/2025 18:45	34.96315002	10/7/2025 14:45
11/1/2025 0:00	8.735458851	11/3/2025 17:45	42.99279785	11/30/2025 16:45	24.26020527	11/11/2025 17:30	50.26191139	11/11/2025 18:15	35.72006035	11/12/2025 8:15
12/1/2025 0:00	12.70290378	12/15/2025 17:30	50.41958427	12/15/2025 17:45	29.20358372	12/15/2025 17:30	58.51880836	12/15/2025 18:15	36.31656647	12/15/2025 17:45

Substation	PeakValue G7	PeakTime G7	PeakValue G8	PeakTime G8	PeakValue G9	PeakTime G9	PeakValue H1	PeakTime H1	PeakValue H10	PeakTime H10
1/1/2025 0:00	18.60216713	1/22/2025 8:30	68.39619827	1/22/2025 17:45	23.0557481	1/29/2025 13:45	29.86189079	1/22/2025 8:30	32.1763258	1/21/2025 17:30
2/1/2025 0:00	16.74657583	2/6/2025 11:00	65.60711861	2/18/2025 17:45	25.57369911	2/27/2025 21:15	27.5323782	2/18/2025 18:30	23.248703	2/18/2025 18:00
3/1/2025 0:00	15.44347596	3/4/2025 8:00	59.05156708	3/3/2025 18:15	23.99100799	3/6/2025 11:00	24.75289631	3/2/2025 18:15	21.66078377	3/3/2025 6:45
4/1/2025 0:00	14.18218112	4/9/2025 7:15	52.07041931	4/22/2025 14:45	24.34459279	4/10/2025 17:30	21.91749191	4/8/2025 20:00	17.65441132	4/9/2025 6:30
5/1/2025 0:00	11.91260695	5/6/2025 10:15	58.35492134	5/16/2025 15:00	24.73508346	5/2/2025 13:30	19.78991127	5/19/2025 19:45	15.47795534	5/22/2025 12:45
6/1/2025 0:00	21.94083118	6/24/2025 18:15	100.4858627	6/24/2025 16:30	30.81534182	6/19/2025 13:45	40.32183838	6/24/2025 18:45	28.46034908	6/25/2025 19:30
7/1/2025 0:00	21.61799192	7/8/2025 14:15	96.34429169	7/29/2025 16:30	31.73239696	7/2/2025 14:45	39.75167465	7/29/2025 18:30	25.40112877	7/25/2025 15:30
8/1/2025 0:00	19.2393837	8/13/2025 13:15	89.43495369	8/13/2025 14:00	24.33425267	8/1/2025 16:00	35.51442909	8/14/2025 18:00	22.88209438	8/14/2025 19:30
9/1/2025 0:00	13.64183736	9/25/2025 12:00	68.86951447	9/6/2025 15:30	12.88924316	9/10/2025 13:00	26.1054306	9/6/2025 16:00	19.76072645	9/6/2025 16:30
10/1/2025 0:00	13.36307621	10/28/2025 7:45	63.94212151	10/7/2025 14:45	28.58283764	10/30/2025 12:15	24.10939026	10/7/2025 18:30	19.96505022	10/8/2025 10:45
11/1/2025 0:00	14.54741311	11/20/2025 7:15	57.2415657	11/17/2025 17:45	27.50894047	11/3/2025 11:15	24.03969002	11/11/2025 17:45	19.16999292	11/11/2025 17:30
12/1/2025 0:00	17.26321554	12/9/2025 7:15	65.51382637	12/15/2025 17:15	24.99958411	12/4/2025 11:15	28.35081673	12/15/2025 17:45	24.42826557	12/15/2025 17:45

Substation	PeakValue H2	PeakTime H2	PeakValue H3	PeakTime H3	PeakValue H5	PeakTime H5	PeakValue H6	PeakTime H6	PeakValue H7	PeakTime H7
1/1/2025 0:00	34.30664539	1/22/2025 8:15	51.9867115	1/22/2025 18:15	41.21542549	1/8/2025 17:45	19.45906258	1/21/2025 17:45	31.76005459	1/22/2025 8:15
2/1/2025 0:00	32.25376606	2/18/2025 18:30	51.84233999	2/18/2025 18:15	39.03251648	2/18/2025 17:45	-19.88555676	2/28/2025 13:30	28.4882803	2/18/2025 18:15
3/1/2025 0:00	28.52695942	3/2/2025 19:00	43.78126717	3/2/2025 18:15	34.71563339	3/3/2025 18:30	-22.88778114	3/22/2025 15:00	26.70720577	3/3/2025 7:30
4/1/2025 0:00	25.85702705	4/8/2025 19:45	38.55238867	4/7/2025 18:00	31.11924927	4/9/2025 20:15	-23.53424454	4/20/2025 14:00	22.51755333	4/9/2025 7:30
5/1/2025 0:00	21.84633017	5/22/2025 20:15	36.20794868	5/5/2025 18:45	31.47694016	5/16/2025 17:45	-23.76013184	5/11/2025 13:00	23.93556309	5/22/2025 10:15
6/1/2025 0:00	40.39749336	6/24/2025 18:00	76.22954941	6/25/2025 17:45	56.60635757	6/24/2025 17:45	22.58261108	6/25/2025 19:15	49.61057281	6/24/2025 16:30
7/1/2025 0:00	38.27966118	7/29/2025 18:00	75.56350708	7/29/2025 18:00	55.76315308	7/30/2025 17:00	22.32215214	7/29/2025 20:00	48.31458855	7/29/2025 16:00
8/1/2025 0:00	33.97712135	8/14/2025 18:00	66.16574383	8/12/2025 18:00	52.87630653	8/14/2025 17:00	-20.57267094	8/30/2025 13:30	40.71180725	8/13/2025 15:15
9/1/2025 0:00	27.29702663	9/6/2025 15:30	54.20670605	9/6/2025 16:30	38.56337357	9/6/2025 15:45	-22.22674942	9/21/2025 12:30	32.55285168	9/6/2025 14:45
10/1/2025 0:00	22.3446188	10/6/2025 18:45	41.27903318	10/7/2025 19:15	36.32888031	10/7/2025 16:30	-20.97880077	10/17/2025 13:30	23.60146618	10/6/2025 16:45
11/1/2025 0:00	26.72519875	11/11/2025 17:45	45.93830776	11/30/2025 17:15	34.54845047	11/18/2025 17:00	-17.46292686	11/6/2025 12:00	26.75658512	11/17/2025 18:15
12/1/2025 0:00	31.10579872	12/8/2025 18:00	56.91985512	12/15/2025 17:45	40.92759705	12/8/2025 17:30	18.88599348	12/15/2025 18:00	29.43497658	12/15/2025 8:45

Substation	PeakValue H9	PeakTime H9	PeakValue I1	PeakTime I1	PeakValue I10	PeakTime I10	PeakValue I2	PeakTime I2	PeakValue I3	PeakTime I3
1/1/2025 0:00	27.09674454	1/22/2025 8:30	15.60888219	1/22/2025 18:15	33.47087765	1/21/2025 17:45	69.82060623	1/22/2025 17:45	55.15624428	1/22/2025 8:30
2/1/2025 0:00	24.81957817	2/18/2025 18:30	14.87324238	2/18/2025 18:30	32.47436333	2/2/2025 17:15	66.96543884	2/18/2025 18:30	51.51951218	2/6/2025 11:45
3/1/2025 0:00	22.33743	3/3/2025 18:15	13.44843674	3/7/2025 19:00	29.77902794	3/2/2025 18:15	62.39505577	3/3/2025 18:30	47.52483463	3/3/2025 18:45
4/1/2025 0:00	24.97366405	4/16/2025 14:15	18.64954042	4/16/2025 14:15	25.66748714	4/8/2025 20:00	56.11255455	4/8/2025 19:45	43.13323021	4/8/2025 20:15
5/1/2025 0:00	20.69216347	5/29/2025 9:45	14.17964983	5/23/2025 11:00	28.05869198	5/29/2025 21:30	54.83634758	5/16/2025 19:15	41.97006226	5/16/2025 19:00
6/1/2025 0:00	40.54108047	6/25/2025 17:45	28.64910126	6/24/2025 17:30	57.31563187	6/24/2025 18:45	107.2199593	6/24/2025 18:30	75.87464905	6/23/2025 18:45
7/1/2025 0:00	40.20861244	7/30/2025 17:00	26.11199856	7/29/2025 17:00	54.53328514	7/29/2025 18:15	102.9018974	7/29/2025 18:30	73.22615814	7/29/2025 18:00
8/1/2025 0:00	34.22104258	8/14/2025 16:30	22.37951136	8/14/2025 17:45	50.97673035	8/14/2025 17:45	91.00442696	8/14/2025 17:15	67.54342651	8/14/2025 16:45
9/1/2025 0:00	21.24864197	9/6/2025 15:45	16.01745653	9/6/2025 15:15	39.02014542	9/6/2025 15:45	70.49147034	9/6/2025 15:45	51.08532143	9/6/2025 15:30
10/1/2025 0:00	18.01748848	10/31/2025 11:45	12.46803808	10/7/2025 19:15	29.48830891	10/5/2025 18:00	58.49160767	10/6/2025 19:00	46.82169819	10/6/2025 18:45
11/1/2025 0:00	18.93880081	11/4/2025 18:00	13.24279248	11/11/2025 17:45	28.82092381	11/30/2025 16:45	59.48179054	11/17/2025 17:45	44.78260517	11/17/2025 17:00
12/1/2025 0:00	23.43687916	12/5/2025 7:30	16.84686089	12/15/2025 17:30	33.84161091	12/15/2025 17:30	68.94979477	12/15/2025 17:45	52.39845657	12/8/2025 17:45

Substation	PeakValue I4	PeakTime I4	PeakValue I5	PeakTime I5	PeakValue I6	PeakTime I6	PeakValue I7	PeakTime I7	PeakValue I9	PeakTime I9
1/1/2025 0:00	53.91974258	1/21/2025 17:45	28.73163223	1/22/2025 18:15	40.78618622	1/22/2025 18:00	37.83792362	1/22/2025 18:30	58.3255825	1/21/2025 17:30
2/1/2025 0:00	51.61129951	2/6/2025 17:45	27.035285	2/2/2025 17:45	38.76415634	2/18/2025 18:30	34.98309261	2/18/2025 18:30	56.57709122	2/18/2025 18:00
3/1/2025 0:00	47.68824196	3/2/2025 18:30	25.4298954	3/2/2025 18:30	35.68886757	3/2/2025 18:15	32.15304466	3/2/2025 18:45	52.8153019	3/3/2025 18:00
4/1/2025 0:00	39.80205441	4/10/2025 19:30	-28.52500772	4/16/2025 14:15	31.79333591	4/8/2025 19:45	29.52925882	4/10/2025 19:30	50.58191872	4/7/2025 18:00
5/1/2025 0:00	51.05013275	5/17/2025 17:45	20.71335649	5/17/2025 18:15	34.54394913	5/16/2025 17:00	28.00295398	5/17/2025 17:00	53.24837685	5/16/2025 17:30
6/1/2025 0:00	98.00115013	6/24/2025 17:45	38.12402058	6/24/2025 19:15	62.64632607	6/24/2025 18:00	56.75839537	6/23/2025 18:00	96.12759781	6/23/2025 17:45
7/1/2025 0:00	94.67263794	7/29/2025 16:45	36.13552475	7/29/2025 20:00	59.70130539	7/30/2025 16:45	57.11781615	7/29/2025 16:45	92.1874752	7/29/2025 17:45
8/1/2025 0:00	84.00839043	8/14/2025 17:00	30.84231949	8/14/2025 19:00	51.44516563	8/14/2025 17:00	47.19258747	8/14/2025 17:45	84.77703667	8/14/2025 17:00
9/1/2025 0:00	66.05668259	9/6/2025 15:45	24.79484844	9/6/2025 15:15	40.6130867	9/6/2025 15:15	37.33385906	9/6/2025 15:00	64.43768692	9/6/2025 15:30
10/1/2025 0:00	52.0067749	10/6/2025 17:30	22.17086787	10/7/2025 18:30	35.99945068	10/6/2025 17:30	28.17124072	10/6/2025 18:00	119.7488785	10/30/2025 11:00
11/1/2025 0:00	47.131567	11/17/2025 17:30	24.13111496	11/30/2025 17:15	34.28580475	11/11/2025 17:15	30.75747582	11/11/2025 18:00	174.0617943	11/5/2025 14:15
12/1/2025 0:00	54.42654228	12/15/2025 17:30	28.18208981	12/15/2025 18:00	40.38790512	12/15/2025 17:45	36.32463878	12/15/2025 18:00	57.01478958	12/15/2025 17:30

Substation	PeakValue J10	PeakTime J10	PeakValue J2	PeakTime J2	PeakValue J4	PeakTime J4	PeakValue J5	PeakTime J5	PeakValue J6	PeakTime J6
1/1/2025 0:00	41.79685974	1/22/2025 18:00	40.47740364	1/22/2025 19:15	6.444743156	1/27/2025 5:45	64.26484484	1/22/2025 18:00	48.06950378	1/22/2025 8:15
2/1/2025 0:00	40.54630661	2/18/2025 18:00	37.21607971	2/18/2025 19:00	2.845754862	2/25/2025 11:15	59.98689556	2/6/2025 18:00	43.99874973	2/20/2025 7:30
3/1/2025 0:00	36.29096794	3/3/2025 18:00	34.10704613	3/2/2025 18:30	7.130990028	3/20/2025 1:15	58.80735016	3/24/2025 9:45	39.954988	3/4/2025 7:45
4/1/2025 0:00	29.31451035	4/8/2025 20:15	28.50380278	4/8/2025 19:45	-6.164772511	4/16/2025 14:15	46.78849215	4/7/2025 18:15	37.61407089	4/9/2025 7:15
5/1/2025 0:00	25.48809242	5/22/2025 19:15	30.19906282	5/17/2025 18:00	21.21574783	5/2/2025 16:15	44.51897144	5/16/2025 18:45	37.93798018	5/8/2025 13:15
6/1/2025 0:00	47.13293648	6/25/2025 17:45	67.75535011	6/24/2025 17:00	7.832436562	6/17/2025 8:15	93.80119133	6/24/2025 17:45	63.73585415	6/24/2025 18:15
7/1/2025 0:00	44.14716721	7/8/2025 16:00	69.1924181	7/29/2025 17:00	15.13432789	7/9/2025 2:30	89.59310532	7/29/2025 18:00	65.66128159	7/25/2025 14:15
8/1/2025 0:00	41.40402222	8/14/2025 18:00	55.95862484	8/14/2025 17:00	10.68729115	8/7/2025 10:30	79.9269886	8/13/2025 16:45	58.40341091	8/14/2025 17:00
9/1/2025 0:00	32.72574997	9/5/2025 18:00	40.32949066	9/6/2025 14:30	0.492434174	9/6/2025 11:15	54.21435547	9/6/2025 15:00	42.8882637	9/6/2025 15:45
10/1/2025 0:00	30.10509682	10/7/2025 19:00	28.82228231	10/7/2025 18:45	-1.746378064	10/8/2025 10:45	51.10092545	10/6/2025 19:00	41.04618931	10/7/2025 14:30
11/1/2025 0:00	32.15437031	11/17/2025 17:45	31.39399719	11/30/2025 18:15	1.239734411	11/5/2025 17:00	52.22338104	11/18/2025 17:30	38.6343503	11/19/2025 7:45
12/1/2025 0:00	38.55734062	12/15/2025 17:30	39.16010472	12/15/2025 17:45	0.273005068	12/15/2025 9:45	66.76839542	12/8/2025 17:30	44.14045715	12/9/2025 7:30

Substation	PeakValue J7	PeakTime J7	PeakValue J8	PeakTime J8	PeakValue J9	PeakTime J9	PeakValue K1	PeakTime K1
1/1/2025 0:00	45.01931953	1/22/2025 18:15	40.43114853	1/22/2025 10:30	10.27740383	1/22/2025 18:45	92.70176125	1/22/2025 8:30
2/1/2025 0:00	42.51025581	2/18/2025 18:15	38.8830452	2/6/2025 13:45	9.531159401	2/2/2025 17:45	83.47289944	2/18/2025 18:30
3/1/2025 0:00	37.38141441	3/3/2025 18:30	34.77656364	3/4/2025 9:30	8.944976807	3/2/2025 18:15	77.04178329	3/3/2025 7:15
4/1/2025 0:00	35.09177971	4/8/2025 19:45	31.2559557	4/7/2025 14:15	7.611970425	4/8/2025 20:00	66.02209377	4/8/2025 20:00
5/1/2025 0:00	33.39797497	5/3/2025 17:30	30.67804527	5/8/2025 13:00	6.28861618	5/22/2025 20:00	65.64390278	5/17/2025 18:15
6/1/2025 0:00	60.08260727	6/23/2025 19:00	55.33076096	6/23/2025 16:00	11.08459854	6/24/2025 18:30	136.0089798	6/24/2025 16:45
7/1/2025 0:00	56.07147026	7/30/2025 16:15	55.23881149	7/8/2025 14:45	10.57915592	7/29/2025 18:15	130.0578327	7/29/2025 17:00
8/1/2025 0:00	50.58034706	8/14/2025 17:45	50.08116722	8/14/2025 16:45	9.49276638	8/14/2025 18:15	113.7874432	8/13/2025 15:30
9/1/2025 0:00	42.25469017	9/6/2025 16:00	38.31243134	9/6/2025 15:30	6.980466366	9/6/2025 14:45	85.034132	9/6/2025 15:00
10/1/2025 0:00	32.65358257	10/7/2025 19:00	35.29886436	10/7/2025 14:30	8.301451683	10/23/2025 17:45	73.37196255	10/7/2025 16:30
11/1/2025 0:00	34.97279167	11/20/2025 18:30	32.67001534	11/11/2025 17:30	8.062838554	11/11/2025 17:45	71.96921635	11/11/2025 17:45
12/1/2025 0:00	42.77969551	12/15/2025 18:00	37.26253128	12/16/2025 17:45	9.635110855	12/15/2025 17:45	86.64978981	12/15/2025 18:00