

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 10/2/2024

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	2808	2743	2825	17	82
2	00:15 - 00:30	2781	2718	2795	15	77
3	00:30 - 00:45	2741	2617	2747	6	130
4	00:45 - 01:00	2714	2582	2714	0	133
5	01:00 - 01:15	2682	2620	2688	6	68
6	01:15 - 01:30	2654	2567	2663	9	96
7	01:30 - 01:45	2632	2540	2632	0	92
8	01:45 - 02:00	2608	2513	2596	11	84
9	02:00 - 02:15	2579	2561	2570	9	10
10	02:15 - 02:30	2554	2524	2552	2	28
11	02:30 - 02:45	2534	2505	2522	13	17
12	02:45 - 03:00	2512	2466	2517	5	51
13	03:00 - 03:15	2484	2431	2483	1	52
14	03:15 - 03:30	2471	2404	2459	12	54
15	03:30 - 03:45	2455	2365	2445	10	80
16	03:45 - 04:00	2441	2348	2433	8	86
17	04:00 - 04:15	2418	2321	2398	20	77
18	04:15 - 04:30	2400	2319	2371	29	52
19	04:30 - 04:45	2389	2322	2365	24	43
20	04:45 - 05:00	2368	2276	2342	26	66
21	05:00 - 05:15	2332	2190	2313	19	123
22	05:15 - 05:30	2317	2183	2297	21	114
23	05:30 - 05:45	2312	2209	2257	55	48
24	05:45 - 06:00	2326	2223	2271	55	48
25	06:00 - 06:15	2348	2266	2291	57	25
26	06:15 - 06:30	2367	2341	2306	61	35
27	06:30 - 06:45	2381	2382	2311	70	71
28	06:45 - 07:00	2397	2400	2316	81	85
29	07:00 - 07:15	2403	2407	2323	80	84
30	07:15 - 07:30	2408	2424	2356	53	68
31	07:30 - 07:45	2408	2404	2367	40	37
32	07:45 - 08:00	2408	2406	2383	25	23
33	08:00 - 08:15	2404	2419	2389	15	29
34	08:15 - 08:30	2407	2385	2420	13	35
35	08:30 - 08:45	2401	2392	2432	31	41
36	08:45 - 09:00	2407	2397	2435	29	38
37	09:00 - 09:15	2414	2423	2436	23	13
38	09:15 - 09:30	2423	2445	2437	14	8
39	09:30 - 09:45	2433	2455	2444	11	11
40	09:45 - 10:00	2438	2461	2479	42	18
41	10:00 - 10:15	2443	2483	2477	33	6
42	10:15 - 10:30	2465	2521	2502	37	19
43	10:30 - 10:45	2479	2531	2519	40	12
44	10:45 - 11:00	2467	2579	2553	86	26
45	11:00 - 11:15	2468	2624	2534	66	90
46	11:15 - 11:30	2484	2656	2545	61	111
47	11:30 - 11:45	2516	2715	2518	2	197
48	11:45 - 12:00	2538	2720	2546	8	174
49	12:00 - 12:15	2539	2635	2559	21	76
50	12:15 - 12:30	2533	2654	2608	75	46
51	12:30 - 12:45	2539	2689	2592	53	97
52	12:45 - 13:00	2548	2726	2570	22	156
53	13:00 - 13:15	2547	2593	2595	48	2
54	13:15 - 13:30	2538	2576	2612	75	37
55	13:30 - 13:45	2546	2587	2588	41	1
56	13:45 - 14:00	2562	2614	2588	26	25
57	14:00 - 14:15	2583	2644	2638	55	6
58	14:15 - 14:30	2614	2669	2659	45	10
59	14:30 - 14:45	2632	2703	2646	14	57
60	14:45 - 15:00	2663	2717	2647	17	71
61	15:00 - 15:15	2672	2729	2659	13	70
62	15:15 - 15:30	2695	2736	2679	16	57
63	15:30 - 15:45	2695	2759	2674	21	85
64	15:45 - 16:00	2686	2765	2649	37	116
65	16:00 - 16:15	2688	2782	2644	44	139
66	16:15 - 16:30	2715	2805	2655	60	149
67	16:30 - 16:45	2759	2857	2696	63	161
68	16:45 - 17:00	2837	2907	2710	127	197
69	17:00 - 17:15	2952	2974	2807	145	167
70	17:15 - 17:30	3129	3167	2976	154	192
71	17:30 - 17:45	3086	3313	3096	10	217
72	17:45 - 18:00	3191	3391	3141	50	250
73	18:00 - 18:15	3234	3317	3150	84	167
74	18:15 - 18:30	3244	3299	3132	112	167
75	18:30 - 18:45	3250	3292	3121	128	171
76	18:45 - 19:00	3242	3258	3167	76	91
77	19:00 - 19:15	3225	3201	3182	43	19
78	19:15 - 19:30	3226	3210	3151	75	60
79	19:30 - 19:45	3214	3176	3139	75	37
80	19:45 - 20:00	3192	3161	3107	85	54
81	20:00 - 20:15	3170	3146	3093	77	53
82	20:15 - 20:30	3141	3130	3068	73	62
83	20:30 - 20:45	3115	3111	3088	28	23
84	20:45 - 21:00	3096	3072	3077	19	5
85	21:00 - 21:15	3052	3065	3061	9	5
86	21:15 - 21:30	3020	3022	3003	17	19
87	21:30 - 21:45	2974	2985	2971	3	14
88	21:45 - 22:00	2933	2961	2966	33	5
89	22:00 - 22:15	2881	2921	2923	42	2
90	22:15 - 22:30	2822	2888	2894	72	6
91	22:30 - 22:45	2760	2854	2854	94	0
92	22:45 - 23:00	2710	2801	2846	137	46
93	23:00 - 23:15	2654	2781	2817	163	36
94	23:15 - 23:30	2611	2729	2758	147	28
95	23:30 - 23:45	2579	2672	2723	144	51
96	23:45 - 24:00	2539	2660	2686	147	26

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	108	119	122	15	4
2	00:15 - 00:30	106	119	118	12	1
3	00:30 - 00:45	105	117	114	9	3
4	00:45 - 01:00	104	118	112	8	6
5	01:00 - 01:15	104	117	114	10	3
6	01:15 - 01:30	103	114	112	9	3
7	01:30 - 01:45	103	118	109	7	9
8	01:45 - 02:00	102	117	108	6	9
9	02:00 - 02:15	100	112	110	10	3
10	02:15 - 02:30	99	110	115	16	5
11	02:30 - 02:45	99	115	107	8	8
12	02:45 - 03:00	98	112	109	11	3
13	03:00 - 03:15	97	110	108	11	2
14	03:15 - 03:30	98	112	106	8	5
15	03:30 - 03:45	98	115	109	11	7
16	03:45 - 04:00	98	112	112	14	0
17	04:00 - 04:15	96	113	106	10	8
18	04:15 - 04:30	96	111	108	12	3
19	04:30 - 04:45	97	111	109	13	2
20	04:45 - 05:00	97	111	107	10	3
21	05:00 - 05:15	98	115	111	13	4
22	05:15 - 05:30	99	113	108	10	5
23	05:30 - 05:45	100	114	111	12	3
24	05:45 - 06:00	102	115	115	13	0
25	06:00 - 06:15	105	118	121	16	3
26	06:15 - 06:30	108	121	122	15	1
27	06:30 - 06:45	110	128	127	17	1
28	06:45 - 07:00	111	126	128	17	2
29	07:00 - 07:15	112	126	127	15	1
30	07:15 - 07:30	114	132	127	13	4
31	07:30 - 07:45	113	129	130	17	1
32	07:45 - 08:00	112	132	133	21	0
33	08:00 - 08:15	111	135	131	20	4
34	08:15 - 08:30	110	136	129	19	7
35	08:30 - 08:45	109	136	131	22	5
36	08:45 - 09:00	108	133	129	21	3
37	09:00 - 09:15	109	128	126	17	1
38	09:15 - 09:30	109	130	131	22	1
39	09:30 - 09:45	109	131	127	18	5
40	09:45 - 10:00	108	131	123	15	8
41	10:00 - 10:15	110	136	120	10	16
42	10:15 - 10:30	110	131	121	12	9
43	10:30 - 10:45	111	132	123	12	9
44	10:45 - 11:00	111	133	127	16	6
45	11:00 - 11:15	114	131	123	9	8
46	11:15 - 11:30	117	136	126	9	10
47	11:30 - 11:45	114	140	133	19	7
48	11:45 - 12:00	116	140	133	18	7
49	12:00 - 12:15	114	144	138	24	5
50	12:15 - 12:30	114	147	137	23	10
51	12:30 - 12:45	116	144	137	21	7
52	12:45 - 13:00	117	140	139	21	1
53	13:00 - 13:15	117	143	140	23	4
54	13:15 - 13:30	115	144	135	20	9
55	13:30 - 13:45	118	141	133	15	8
56	13:45 - 14:00	116	142	127	11	15
57	14:00 - 14:15	116	137	130	13	7
58	14:15 - 14:30	116	136	130	15	6
59	14:30 - 14:45	113	137	112	1	25
60	14:45 - 15:00	115	139	104	10	34
61	15:00 - 15:15	115	134	114	1	20
62	15:15 - 15:30	116	133	119	3	14
63	15:30 - 15:45	117	131	120	3	11
64	15:45 - 16:00	117	131	125	8	6
65	16:00 - 16:15	118	125	123	5	2
66	16:15 - 16:30	117	124	124	7	0
67	16:30 - 16:45	118	124	127	9	3
68	16:45 - 17:00	121	126	131	10	5
69	17:00 - 17:15	125	139	138	13	1
70	17:15 - 17:30	133	145	148	14	2
71	17:30 - 17:45	136	143	148	12	5
72	17:45 - 18:00	140	139	155	15	16
73	18:00 - 18:15	144	137	155	11	17
74	18:15 - 18:30	148	135	155	6	19
75	18:30 - 18:45	149	141	153	4	12
76	18:45 - 19:00	151	141	148	3	6
77	19:00 - 19:15	151	145	153	2	8
78	19:15 - 19:30	151	147	154	3	7
79	19:30 - 19:45	149	147	152	3	6
80	19:45 - 20:00	149	146	149	0	2
81	20:00 - 20:15	146	144	148	1	3
82	20:15 - 20:30	145	141	142	3	1
83	20:30 - 20:45	142	139	138	4	1
84	20:45 - 21:00	138	136	138	0	3
85	21:00 - 21:15	132	131	137	5	6
86	21:15 - 21:30	129	129	131	2	3
87	21:30 - 21:45	126	125	129	3	4
88	21:45 - 22:00	124	126	126	2	0
89	22:00 - 22:15	121	121	119	2	2
90	22:15 - 22:30	120	119	106	14	13
91	22:30 - 22:45	118	119	111	7	8
92	22:45 - 23:00	112	116	112	0	5
93	23:00 - 23:15	109	119	111	2	7
94	23:15 - 23:30	109	117	107	2	10
95	23:30 - 23:45	110	116	107	3	9
96	23:45 - 24:00	111	114	108	3	6

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 10/2/2024

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	1879	1896	1955	75	58
2	00:15 - 00:30	1859	1885	1938	79	54
3	00:30 - 00:45	1824	1787	1906	82	120
4	00:45 - 01:00	1803	1758	1882	80	124
5	01:00 - 01:15	1778	1791	1869	91	78
6	01:15 - 01:30	1756	1747	1849	93	102
7	01:30 - 01:45	1737	1724	1830	93	106
8	01:45 - 02:00	1722	1706	1805	83	99
9	02:00 - 02:15	1702	1768	1787	85	20
10	02:15 - 02:30	1682	1737	1769	87	32
11	02:30 - 02:45	1667	1720	1746	80	26
12	02:45 - 03:00	1645	1683	1736	91	53
13	03:00 - 03:15	1628	1707	1715	87	8
14	03:15 - 03:30	1612	1674	1693	81	19
15	03:30 - 03:45	1595	1636	1680	85	44
16	03:45 - 04:00	1584	1626	1663	79	37
17	04:00 - 04:15	1566	1603	1626	60	23
18	04:15 - 04:30	1547	1590	1604	56	14
19	04:30 - 04:45	1529	1588	1587	59	1
20	04:45 - 05:00	1501	1533	1556	55	23
21	05:00 - 05:15	1454	1418	1510	56	92
22	05:15 - 05:30	1416	1371	1470	55	100
23	05:30 - 05:45	1385	1347	1413	28	66
24	05:45 - 06:00	1370	1330	1399	30	70
25	06:00 - 06:15	1368	1339	1391	23	53
26	06:15 - 06:30	1373	1379	1411	39	33
27	06:30 - 06:45	1376	1389	1381	5	8
28	06:45 - 07:00	1379	1387	1361	18	26
29	07:00 - 07:15	1382	1345	1359	23	14
30	07:15 - 07:30	1392	1366	1385	7	18
31	07:30 - 07:45	1406	1368	1387	19	19
32	07:45 - 08:00	1414	1367	1408	6	41
33	08:00 - 08:15	1419	1391	1423	5	32
34	08:15 - 08:30	1435	1376	1445	9	68
35	08:30 - 08:45	1449	1394	1453	4	59
36	08:45 - 09:00	1466	1408	1456	10	48
37	09:00 - 09:15	1488	1490	1467	21	23
38	09:15 - 09:30	1511	1530	1463	48	67
39	09:30 - 09:45	1536	1545	1484	51	61
40	09:45 - 10:00	1555	1574	1534	21	40
41	10:00 - 10:15	1572	1551	1546	26	5
42	10:15 - 10:30	1606	1595	1577	29	17
43	10:30 - 10:45	1627	1611	1603	24	8
44	10:45 - 11:00	1621	1670	1644	23	27
45	11:00 - 11:15	1622	1709	1628	7	81
46	11:15 - 11:30	1638	1750	1650	12	100
47	11:30 - 11:45	1664	1796	1639	25	157
48	11:45 - 12:00	1676	1793	1674	2	119
49	12:00 - 12:15	1681	1719	1686	5	33
50	12:15 - 12:30	1682	1737	1725	43	12
51	12:30 - 12:45	1688	1756	1718	30	38
52	12:45 - 13:00	1700	1791	1701	1	90
53	13:00 - 13:15	1699	1711	1717	18	6
54	13:15 - 13:30	1692	1698	1740	47	42
55	13:30 - 13:45	1701	1689	1702	1	13
56	13:45 - 14:00	1710	1711	1703	7	9
57	14:00 - 14:15	1721	1733	1738	17	5
58	14:15 - 14:30	1743	1756	1742	1	14
59	14:30 - 14:45	1749	1780	1750	1	30
60	14:45 - 15:00	1759	1786	1761	1	25
61	15:00 - 15:15	1758	1787	1752	5	35
62	15:15 - 15:30	1764	1783	1747	17	36
63	15:30 - 15:45	1754	1795	1726	28	69
64	15:45 - 16:00	1748	1797	1676	72	121
65	16:00 - 16:15	1738	1745	1657	80	88
66	16:15 - 16:30	1737	1740	1668	69	71
67	16:30 - 16:45	1731	1768	1677	54	90
68	16:45 - 17:00	1736	1792	1668	68	123
69	17:00 - 17:15	1780	1816	1716	64	100
70	17:15 - 17:30	1863	1944	1832	31	112
71	17:30 - 17:45	1932	2046	1918	13	128
72	17:45 - 18:00	2099	2130	1938	161	182
73	18:00 - 18:15	2146	2081	1965	181	116
74	18:15 - 18:30	2182	2067	1971	210	95
75	18:30 - 18:45	2208	2080	1967	241	113
76	18:45 - 19:00	2221	2069	2009	212	59
77	19:00 - 19:15	2222	2028	2056	166	28
78	19:15 - 19:30	2229	2054	2045	184	8
79	19:30 - 19:45	2229	2036	2049	181	13
80	19:45 - 20:00	2221	2034	2038	183	4
81	20:00 - 20:15	2209	2032	2039	170	7
82	20:15 - 20:30	2188	2030	2028	161	3
83	20:30 - 20:45	2174	2027	2056	117	29
84	20:45 - 21:00	2163	2016	2060	104	44
85	21:00 - 21:15	2144	2012	2074	69	62
86	21:15 - 21:30	2136	1994	2035	101	41
87	21:30 - 21:45	2133	1976	2021	112	46
88	21:45 - 22:00	2127	1974	2038	89	64
89	22:00 - 22:15	2126	1957	2028	98	71
90	22:15 - 22:30	2127	1946	2023	103	77
91	22:30 - 22:45	2115	1927	1996	119	69
92	22:45 - 23:00	2108	1900	2004	104	104
93	23:00 - 23:15	2087	1957	1984	103	27
94	23:15 - 23:30	2071	1917	1948	123	30
95	23:30 - 23:45	2059	1879	1930	129	51
96	23:45 - 24:00	2037	1874	1907	130	34

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 10/2/2024						
Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	83	78	75	8	3
2	00:15 - 00:30	82	76	73	9	4
3	00:30 - 00:45	81	75	70	11	5
4	00:45 - 01:00	81	76	69	11	7
5	01:00 - 01:15	80	74	69	12	5
6	01:15 - 01:30	79	72	67	12	6
7	01:30 - 01:45	79	72	67	12	5
8	01:45 - 02:00	78	71	65	12	6
9	02:00 - 02:15	77	69	65	13	4
10	02:15 - 02:30	77	68	65	12	3
11	02:30 - 02:45	77	68	65	11	3
12	02:45 - 03:00	76	68	65	12	3
13	03:00 - 03:15	76	66	65	11	1
14	03:15 - 03:30	76	66	65	12	2
15	03:30 - 03:45	76	66	65	11	1
16	03:45 - 04:00	77	69	66	11	3
17	04:00 - 04:15	78	71	67	11	3
18	04:15 - 04:30	80	72	70	10	2
19	04:30 - 04:45	84	75	73	11	2
20	04:45 - 05:00	90	81	78	12	3
21	05:00 - 05:15	98	89	87	11	2
22	05:15 - 05:30	108	99	96	11	3
23	05:30 - 05:45	119	112	106	13	6
24	05:45 - 06:00	131	124	116	15	8
25	06:00 - 06:15	141	134	124	17	10
26	06:15 - 06:30	148	142	130	18	12
27	06:30 - 06:45	153	149	135	18	14
28	06:45 - 07:00	156	152	137	19	15
29	07:00 - 07:15	155	148	139	16	10
30	07:15 - 07:30	154	146	140	14	6
31	07:30 - 07:45	150	141	140	10	1
32	07:45 - 08:00	146	134	140	6	6
33	08:00 - 08:15	143	130	140	3	9
34	08:15 - 08:30	143	129	142	0	13
35	08:30 - 08:45	142	123	139	3	16
36	08:45 - 09:00	141	124	135	7	11
37	09:00 - 09:15	138	125	133	5	8
38	09:15 - 09:30	135	123	132	4	9
39	09:30 - 09:45	133	118	132	1	14
40	09:45 - 10:00	131	115	132	2	18
41	10:00 - 10:15	127	113	128	0	15
42	10:15 - 10:30	125	109	123	2	15
43	10:30 - 10:45	123	108	118	5	11
44	10:45 - 11:00	122	107	113	9	7
45	11:00 - 11:15	119	110	110	9	1
46	11:15 - 11:30	117	110	101	17	9
47	11:30 - 11:45	116	110	97	19	13
48	11:45 - 12:00	115	110	99	16	11
49	12:00 - 12:15	113	103	98	15	5
50	12:15 - 12:30	113	103	99	13	4
51	12:30 - 12:45	112	102	98	14	4
52	12:45 - 13:00	112	105	97	15	8
53	13:00 - 13:15	111	105	94	17	11
54	13:15 - 13:30	112	106	97	15	8
55	13:30 - 13:45	112	107	97	15	10
56	13:45 - 14:00	113	107	97	16	10
57	14:00 - 14:15	115	103	96	19	7
58	14:15 - 14:30	117	106	101	16	4
59	14:30 - 14:45	119	106	105	14	1
60	14:45 - 15:00	123	109	107	16	2
61	15:00 - 15:15	125	112	111	15	2
62	15:15 - 15:30	129	113	116	13	3
63	15:30 - 15:45	132	120	127	5	7
64	15:45 - 16:00	136	124	136	0	11
65	16:00 - 16:15	140	128	139	1	11
66	16:15 - 16:30	144	137	147	3	10
67	16:30 - 16:45	148	144	157	9	13
68	16:45 - 17:00	154	154	167	13	13
69	17:00 - 17:15	166	175	179	13	3
70	17:15 - 17:30	181	191	184	4	7
71	17:30 - 17:45	193	200	191	2	10
72	17:45 - 18:00	198	193	195	3	1
73	18:00 - 18:15	197	181	188	9	7
74	18:15 - 18:30	192	169	178	14	9
75	18:30 - 18:45	186	160	168	18	8
76	18:45 - 19:00	177	154	160	17	6
77	19:00 - 19:15	169	146	152	18	6
78	19:15 - 19:30	162	135	146	16	10
79	19:30 - 19:45	155	125	137	18	12
80	19:45 - 20:00	149	117	132	17	15
81	20:00 - 20:15	143	115	129	15	14
82	20:15 - 20:30	139	112	122	17	10
83	20:30 - 20:45	133	113	120	13	7
84	20:45 - 21:00	128	110	113	15	3
85	21:00 - 21:15	123	109	101	22	8
86	21:15 - 21:30	118	103	102	16	1
87	21:30 - 21:45	112	99	97	15	2
88	21:45 - 22:00	108	95	92	16	3
89	22:00 - 22:15	104	90	86	18	5
90	22:15 - 22:30	97	87	82	15	5
91	22:30 - 22:45	93	84	80	13	4
92	22:45 - 23:00	89	77	77	12	0
93	23:00 - 23:15	89	77	75	14	2
94	23:15 - 23:30	87	76	74	13	1
95	23:30 - 23:45	86	73	72	13	1
96	23:45 - 24:00	84	72	71	13	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	169	163	169	1	6
2	00:15 - 00:30	166	160	166	1	6
3	00:30 - 00:45	166	161	163	3	1
4	00:45 - 01:00	165	160	164	1	5
5	01:00 - 01:15	163	157	161	2	5
6	01:15 - 01:30	162	158	163	1	5
7	01:30 - 01:45	162	155	161	1	6
8	01:45 - 02:00	161	149	159	1	10
9	02:00 - 02:15	160	150	154	6	4
10	02:15 - 02:30	158	152	152	6	0
11	02:30 - 02:45	156	149	151	5	2
12	02:45 - 03:00	155	152	154	2	2
13	03:00 - 03:15	145	151	150	5	1
14	03:15 - 03:30	144	151	152	8	1
15	03:30 - 03:45	143	151	152	9	0
16	03:45 - 04:00	142	150	151	9	1
17	04:00 - 04:15	142	149	152	10	2
18	04:15 - 04:30	143	152	149	7	3
19	04:30 - 04:45	146	155	148	2	7
20	04:45 - 05:00	149	157	151	1	6
21	05:00 - 05:15	154	160	153	1	7
22	05:15 - 05:30	162	168	158	4	10
23	05:30 - 05:45	174	183	166	8	16
24	05:45 - 06:00	184	192	176	8	16
25	06:00 - 06:15	194	206	189	6	17
26	06:15 - 06:30	205	219	181	24	37
27	06:30 - 06:45	212	225	194	18	31
28	06:45 - 07:00	217	232	201	17	31
29	07:00 - 07:15	222	229	207	14	22
30	07:15 - 07:30	220	228	211	9	17
31	07:30 - 07:45	215	223	213	2	10
32	07:45 - 08:00	211	220	210	1	11
33	08:00 - 08:15	209	208	202	7	5
34	08:15 - 08:30	208	203	201	7	2
35	08:30 - 08:45	205	200	205	0	4
36	08:45 - 09:00	202	194	211	9	17
37	09:00 - 09:15	199	190	206	7	16
38	09:15 - 09:30	195	185	202	7	17
39	09:30 - 09:45	191	185	194	3	9
40	09:45 - 10:00	188	176	190	2	14
41	10:00 - 10:15	188	180	187	1	7
42	10:15 - 10:30	186	178	183	2	6
43	10:30 - 10:45	185	174	177	7	4
44	10:45 - 11:00	183	169	183	0	14
45	11:00 - 11:15	181	165	182	1	18
46	11:15 - 11:30	179	161	181	2	20
47	11:30 - 11:45	179	166	180	1	14
48	11:45 - 12:00	180	162	169	12	7
49	12:00 - 12:15	179	159	168	11	9
50	12:15 - 12:30	176	160	167	9	7
51	12:30 - 12:45	174	165	162	12	3
52	12:45 - 13:00	173	165	162	11	3
53	13:00 - 13:15	174	165	165	8	0
54	13:15 - 13:30	172	166	163	9	3
55	13:30 - 13:45	171	167	170	0	3
56	13:45 - 14:00	171	165	178	7	13
57	14:00 - 14:15	172	163	177	4	14
58	14:15 - 14:30	169	171	174	6	4
59	14:30 - 14:45	175	173	174	1	1
60	14:45 - 15:00	180	175	181	0	5
61	15:00 - 15:15	183	176	184	2	8
62	15:15 - 15:30	186	180	187	1	7
63	15:30 - 15:45	190	187	188	1	1
64	15:45 - 16:00	194	181	191	3	10
65	16:00 - 16:15	199	193	193	6	1
66	16:15 - 16:30	203	199	195	8	4
67	16:30 - 16:45	209	202	203	6	1
68	16:45 - 17:00	216	212	212	4	0
69	17:00 - 17:15	225	218	222	3	3
70	17:15 - 17:30	240	230	230	9	0
71	17:30 - 17:45	255	252	242	13	10
72	17:45 - 18:00	266	255	262	4	7
73	18:00 - 18:15	263	258	254	9	3
74	18:15 - 18:30	263	258	257	7	1
75	18:30 - 18:45	265	254	258	7	4
76	18:45 - 19:00	258	254	281	23	27
77	19:00 - 19:15	250	249	255	5	6
78	19:15 - 19:30	248	244	246	1	3
79	19:30 - 19:45	247	240	248	1	8
80	19:45 - 20:00	241	238	243	2	5
81	20:00 - 20:15	239	235	237	1	2
82	20:15 - 20:30	235	232	235	0	3
83	20:30 - 20:45	230	231	234	3	3
84	20:45 - 21:00	225	227	228	2	1
85	21:00 - 21:15	219	220	222	2	1
86	21:15 - 21:30	215	213	215	0	2
87	21:30 - 21:45	205	213	208	3	4
88	21:45 - 22:00	199	201	201	2	0
89	22:00 - 22:15	193	196	197	3	1
90	22:15 - 22:30	188	189	195	7	6
91	22:30 - 22:45	183	182	190	8	8
92	22:45 - 23:00	177	177	185	8	9
93	23:00 - 23:15	173	173	179	6	5
94	23:15 - 23:30	170	169	176	6	6
95	23:30 - 23:45	168	155	172	3	17
96	23:45 - 24:00	165	164	161	4	3

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 10/2/2024						
Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	57	58	57	0	1
2	00:15 - 00:30	55	56	56	1	0
3	00:30 - 00:45	54	56	52	2	4
4	00:45 - 01:00	52	54	49	4	5
5	01:00 - 01:15	51	51	48	3	3
6	01:15 - 01:30	50	51	49	2	2
7	01:30 - 01:45	49	51	48	2	3
8	01:45 - 02:00	49	50	46	3	4
9	02:00 - 02:15	48	48	46	2	2
10	02:15 - 02:30	48	47	46	1	1
11	02:30 - 02:45	47	48	45	2	3
12	02:45 - 03:00	46	47	45	1	2
13	03:00 - 03:15	46	45	42	4	3
14	03:15 - 03:30	46	45	42	4	3
15	03:30 - 03:45	46	46	42	4	4
16	03:45 - 04:00	46	47	41	6	6
17	04:00 - 04:15	47	46	40	7	6
18	04:15 - 04:30	47	45	39	8	6
19	04:30 - 04:45	47	44	42	5	3
20	04:45 - 05:00	48	45	44	4	1
21	05:00 - 05:15	50	46	47	3	2
22	05:15 - 05:30	53	48	52	1	4
23	05:30 - 05:45	57	52	57	1	5
24	05:45 - 06:00	62	56	60	2	4
25	06:00 - 06:15	67	61	64	3	3
26	06:15 - 06:30	73	67	67	5	1
27	06:30 - 06:45	78	73	71	6	1
28	06:45 - 07:00	82	77	73	9	4
29	07:00 - 07:15	85	79	77	8	2
30	07:15 - 07:30	86	79	81	5	2
31	07:30 - 07:45	86	80	83	3	3
32	07:45 - 08:00	86	81	83	3	2
33	08:00 - 08:15	83	79	79	4	1
34	08:15 - 08:30	80	76	80	0	4
35	08:30 - 08:45	78	77	80	2	3
36	08:45 - 09:00	74	74	77	2	3
37	09:00 - 09:15	72	72	71	1	0
38	09:15 - 09:30	72	72	67	5	5
39	09:30 - 09:45	70	68	64	5	3
40	09:45 - 10:00	68	67	64	4	2
41	10:00 - 10:15	67	66	62	5	4
42	10:15 - 10:30	66	66	58	7	8
43	10:30 - 10:45	65	62	60	5	2
44	10:45 - 11:00	65	62	60	5	2
45	11:00 - 11:15	63	67	59	4	8
46	11:15 - 11:30	62	64	62	0	2
47	11:30 - 11:45	63	61	60	2	0
48	11:45 - 12:00	64	61	55	8	5
49	12:00 - 12:15	65	61	45	20	16
50	12:15 - 12:30	68	61	62	6	1
51	12:30 - 12:45	68	65	63	5	2
52	12:45 - 13:00	69	67	63	6	3
53	13:00 - 13:15	72	65	64	8	1
54	13:15 - 13:30	73	64	61	12	3
55	13:30 - 13:45	70	66	62	8	4
56	13:45 - 14:00	72	64	66	6	2
57	14:00 - 14:15	72	66	74	1	8
58	14:15 - 14:30	74	66	79	5	12
59	14:30 - 14:45	78	70	78	0	9
60	14:45 - 15:00	84	73	80	4	7
61	15:00 - 15:15	88	75	86	2	10
62	15:15 - 15:30	91	81	92	1	10
63	15:30 - 15:45	93	84	98	5	14
64	15:45 - 16:00	97	88	104	8	16
65	16:00 - 16:15	99	97	109	9	12
66	16:15 - 16:30	102	99	110	7	10
67	16:30 - 16:45	104	102	114	10	13
68	16:45 - 17:00	106	102	114	7	12
69	17:00 - 17:15	107	111	120	12	8
70	17:15 - 17:30	108	118	118	10	0
71	17:30 - 17:45	108	116	114	6	2
72	17:45 - 18:00	106	114	113	7	1
73	18:00 - 18:15	104	106	111	7	5
74	18:15 - 18:30	103	104	107	4	3
75	18:30 - 18:45	102	104	106	5	3
76	18:45 - 19:00	102	99	105	3	6
77	19:00 - 19:15	103	101	103	0	2
78	19:15 - 19:30	101	98	103	2	6
79	19:30 - 19:45	100	93	102	2	9
80	19:45 - 20:00	98	92	100	2	8
81	20:00 - 20:15	96	94	98	2	4
82	20:15 - 20:30	96	96	95	0	0
83	20:30 - 20:45	95	94	95	0	2
84	20:45 - 21:00	94	91	91	2	0
85	21:00 - 21:15	91	89	88	3	1
86	21:15 - 21:30	89	86	84	5	3
87	21:30 - 21:45	86	84	82	4	2
88	21:45 - 22:00	83	79	81	3	1
89	22:00 - 22:15	81	77	76	5	1
90	22:15 - 22:30	78	72	71	7	1
91	22:30 - 22:45	74	68	68	7	0
92	22:45 - 23:00	71	65	65	6	1
93	23:00 - 23:15	67	62	61	6	0
94	23:15 - 23:30	64	59	60	4	1
95	23:30 - 23:45	62	57	58	4	1
96	23:45 - 24:00	59	53	57	2	4

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	100	94	101	1	7
2	00:15 - 00:30	100	92	100	1	8
3	00:30 - 00:45	99	92	100	1	9
4	00:45 - 01:00	98	90	100	2	10
5	01:00 - 01:15	98	94	95	3	1
6	01:15 - 01:30	98	94	93	5	0
7	01:30 - 01:45	97	93	91	7	2
8	01:45 - 02:00	96	92	90	6	3
9	02:00 - 02:15	94	88	88	6	0
10	02:15 - 02:30	93	87	88	5	2
11	02:30 - 02:45	92	86	91	1	4
12	02:45 - 03:00	92	85	92	0	6
13	03:00 - 03:15	91	86	89	2	3
14	03:15 - 03:30	92	91	88	4	3
15	03:30 - 03:45	92	88	88	4	0
16	03:45 - 04:00	91	85	93	2	8
17	04:00 - 04:15	93	84	99	6	15
18	04:15 - 04:30	95	91	99	4	8
19	04:30 - 04:45	99	99	101	3	2
20	04:45 - 05:00	102	104	105	3	1
21	05:00 - 05:15	110	118	115	5	3
22	05:15 - 05:30	118	135	129	11	5
23	05:30 - 05:45	126	147	126	0	21
24	05:45 - 06:00	129	146	130	1	16
25	06:00 - 06:15	130	141	127	3	14
26	06:15 - 06:30	131	140	119	12	21
27	06:30 - 06:45	131	142	120	10	22
28	06:45 - 07:00	131	141	125	6	16
29	07:00 - 07:15	130	130	122	7	8
30	07:15 - 07:30	130	125	122	8	4
31	07:30 - 07:45	129	118	127	2	9
32	07:45 - 08:00	129	127	122	6	5
33	08:00 - 08:15	128	129	125	3	4
34	08:15 - 08:30	127	121	130	3	9
35	08:30 - 08:45	125	119	132	7	13
36	08:45 - 09:00	126	117	128	2	11
37	09:00 - 09:15	127	121	133	7	12
38	09:15 - 09:30	126	115	135	9	20
39	09:30 - 09:45	126	115	134	7	19
40	09:45 - 10:00	126	115	127	1	12
41	10:00 - 10:15	124	119	128	3	9
42	10:15 - 10:30	124	124	135	11	12
43	10:30 - 10:45	124	127	132	8	5
44	10:45 - 11:00	125	120	129	5	9
45	11:00 - 11:15	126	127	134	8	7
46	11:15 - 11:30	128	121	135	7	13
47	11:30 - 11:45	127	122	126	1	4
48	11:45 - 12:00	128	124	124	4	0
49	12:00 - 12:15	127	131	125	2	5
50	12:15 - 12:30	128	129	122	6	7
51	12:30 - 12:45	131	132	117	13	15
52	12:45 - 13:00	131	131	117	14	14
53	13:00 - 13:15	130	124	116	14	8
54	13:15 - 13:30	132	124	115	17	10
55	13:30 - 13:45	132	125	119	12	6
56	13:45 - 14:00	131	126	119	12	7
57	14:00 - 14:15	130	128	122	7	5
58	14:15 - 14:30	131	123	129	2	6
59	14:30 - 14:45	131	127	127	4	0
60	14:45 - 15:00	131	131	126	5	5
61	15:00 - 15:15	130	132	126	4	7
62	15:15 - 15:30	134	131	130	4	1
63	15:30 - 15:45	134	128	135	1	6
64	15:45 - 16:00	135	126	140	5	14
65	16:00 - 16:15	138	128	143	6	15
66	16:15 - 16:30	138	145	141	3	4
67	16:30 - 16:45	137	155	151	14	4
68	16:45 - 17:00	136	156	147	11	9
69	17:00 - 17:15	138	153	148	10	5
70	17:15 - 17:30	141	150	155	14	5
71	17:30 - 17:45	147	150	159	13	9
72	17:45 - 18:00	147	164	159	12	5
73	18:00 - 18:15	151	162	157	6	5
74	18:15 - 18:30	152	167	150	1	16
75	18:30 - 18:45	152	163	157	6	6
76	18:45 - 19:00	154	164	149	5	14
77	19:00 - 19:15	148	156	150	1	7
78	19:15 - 19:30	150	154	147	4	7
79	19:30 - 19:45	148	159	143	6	17
80	19:45 - 20:00	146	157	139	7	18
81	20:00 - 20:15	145	152	132	12	19
82	20:15 - 20:30	141	147	129	12	18
83	20:30 - 20:45	138	148	125	13	22
84	20:45 - 21:00	136	141	124	12	17
85	21:00 - 21:15	132	132	118	14	14
86	21:15 - 21:30	130	125	116	14	9
87	21:30 - 21:45	126	119	113	13	6
88	21:45 - 22:00	122	117	112	10	5
89	22:00 - 22:15	119	111	108	11	4
90	22:15 - 22:30	116	109	105	11	4
91	22:30 - 22:45	115	109	102	13	7
92	22:45 - 23:00	113	104	99	14	5
93	23:00 - 23:15	109	101	98	11	3
94	23:15 - 23:30	106	99	97	9	2
95	23:30 - 23:45	105	97	96	8	1
96	23:45 - 24:00	102	93	95	7	2

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 10/2/2024						
Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	356	361	346	10	16
2	00:15 - 00:30	353	358	344	9	14
3	00:30 - 00:45	349	356	342	7	14
4	00:45 - 01:00	345	353	338	7	15
5	01:00 - 01:15	339	347	333	6	14
6	01:15 - 01:30	336	341	331	5	10
7	01:30 - 01:45	334	337	327	7	10
8	01:45 - 02:00	330	336	324	6	13
9	02:00 - 02:15	326	334	321	5	13
10	02:15 - 02:30	321	330	316	5	13
11	02:30 - 02:45	317	325	317	0	8
12	02:45 - 03:00	314	324	317	2	7
13	03:00 - 03:15	310	320	314	5	6
14	03:15 - 03:30	305	316	312	7	4
15	03:30 - 03:45	298	312	310	12	1
16	03:45 - 04:00	293	308	308	15	1
17	04:00 - 04:15	289	299	308	19	8
18	04:15 - 04:30	284	302	301	17	1
19	04:30 - 04:45	279	294	304	25	11
20	04:45 - 05:00	273	285	301	28	16
21	05:00 - 05:15	267	276	290	23	14
22	05:15 - 05:30	268	276	282	15	6
23	05:30 - 05:45	266	277	279	12	2
24	05:45 - 06:00	266	277	276	10	2
25	06:00 - 06:15	268	280	275	7	5
26	06:15 - 06:30	270	285	275	5	10
27	06:30 - 06:45	272	286	282	11	4
28	06:45 - 07:00	276	291	290	14	1
29	07:00 - 07:15	278	293	292	13	1
30	07:15 - 07:30	279	292	290	11	2
31	07:30 - 07:45	280	293	286	7	6
32	07:45 - 08:00	280	291	288	7	4
33	08:00 - 08:15	281	291	288	8	2
34	08:15 - 08:30	280	288	293	14	6
35	08:30 - 08:45	279	290	293	13	3
36	08:45 - 09:00	282	296	299	17	2
37	09:00 - 09:15	281	300	299	18	0
38	09:15 - 09:30	279	297	308	28	11
39	09:30 - 09:45	276	300	308	32	8
40	09:45 - 10:00	274	295	308	35	14
41	10:00 - 10:15	270	288	306	36	18
42	10:15 - 10:30	264	291	304	40	13
43	10:30 - 10:45	262	291	305	43	14
44	10:45 - 11:00	262	292	297	35	5
45	11:00 - 11:15	265	292	296	31	4
46	11:15 - 11:30	270	293	290	21	2
47	11:30 - 11:45	280	301	284	4	17
48	11:45 - 12:00	285	311	291	6	20
49	12:00 - 12:15	286	317	299	13	19
50	12:15 - 12:30	285	314	295	10	19
51	12:30 - 12:45	290	322	296	6	25
52	12:45 - 13:00	293	325	290	3	35
53	13:00 - 13:15	294	314	298	4	16
54	13:15 - 13:30	294	310	302	8	8
55	13:30 - 13:45	297	327	304	7	23
56	13:45 - 14:00	302	334	298	4	36
57	14:00 - 14:15	306	334	301	5	33
58	14:15 - 14:30	308	332	303	5	29
59	14:30 - 14:45	308	330	299	9	32
60	14:45 - 15:00	307	324	288	19	37
61	15:00 - 15:15	305	314	285	20	29
62	15:15 - 15:30	306	316	288	19	28
63	15:30 - 15:45	305	314	281	25	33
64	15:45 - 16:00	303	318	278	25	39
65	16:00 - 16:15	298	297	279	19	18
66	16:15 - 16:30	295	291	270	24	21
67	16:30 - 16:45	293	293	267	26	26
68	16:45 - 17:00	296	294	270	25	24
69	17:00 - 17:15	295	297	286	9	11
70	17:15 - 17:30	310	319	309	1	10
71	17:30 - 17:45	334	333	323	10	10
72	17:45 - 18:00	349	334	320	29	14
73	18:00 - 18:15	309	338	320	11	18
74	18:15 - 18:30	319	346	313	6	33
75	18:30 - 18:45	323	338	312	11	26
76	18:45 - 19:00	324	326	314	9	12
77	19:00 - 19:15	322	336	313	8	23
78	19:15 - 19:30	319	340	310	9	30
79	19:30 - 19:45	317	337	309	8	28
80	19:45 - 20:00	317	338	306	11	32
81	20:00 - 20:15	317	326	310	7	16
82	20:15 - 20:30	318	323	317	1	7
83	20:30 - 20:45	318	313	319	1	6
84	20:45 - 21:00	319	304	322	3	17
85	21:00 - 21:15	318	327	320	2	6
86	21:15 - 21:30	320	326	320	0	6
87	21:30 - 21:45	319	325	320	1	5
88	21:45 - 22:00	319	323	316	2	7
89	22:00 - 22:15	315	321	310	6	11
90	22:15 - 22:30	311	317	310	1	7
91	22:30 - 22:45	311	317	307	4	9
92	22:45 - 23:00	312	313	305	7	8
93	23:00 - 23:15	310	311	309	1	2
94	23:15 - 23:30	308	310	296	12	14
95	23:30 - 23:45	308	311	288	20	22
96	23:45 - 24:00	308	307	287	20	20