

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 12-10-2023

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	2335	2615	2680	345	65
2	00:15 - 00:30	2296	2599	2662	366	63
3	00:30 - 00:45	2269	2560	2643	374	83
4	00:45 - 01:00	2247	2537	2611	364	74
5	01:00 - 01:15	2216	2510	2592	377	82
6	01:15 - 01:30	2185	2487	2571	386	84
7	01:30 - 01:45	2168	2473	2513	345	41
8	01:45 - 02:00	2145	2458	2475	330	17
9	02:00 - 02:15	2129	2428	2463	334	35
10	02:15 - 02:30	2104	2413	2432	328	18
11	02:30 - 02:45	2087	2397	2384	297	13
12	02:45 - 03:00	2065	2386	2348	283	38
13	03:00 - 03:15	2047	2359	2330	283	28
14	03:15 - 03:30	2036	2361	2308	271	53
15	03:30 - 03:45	2040	2339	2290	251	49
16	03:45 - 04:00	2025	2324	2267	242	57
17	04:00 - 04:15	2004	2294	2265	261	29
18	04:15 - 04:30	2004	2290	2246	242	44
19	04:30 - 04:45	2004	2288	2253	249	35
20	04:45 - 05:00	2006	2275	2241	235	34
21	05:00 - 05:15	2010	2293	2202	192	91
22	05:15 - 05:30	2027	2324	2222	196	102
23	05:30 - 05:45	2065	2345	2222	158	123
24	05:45 - 06:00	2118	2393	2267	149	127
25	06:00 - 06:15	2174	2421	2306	132	115
26	06:15 - 06:30	2193	2461	2327	134	133
27	06:30 - 06:45	2238	2489	2344	105	145
28	06:45 - 07:00	2259	2530	2368	110	162
29	07:00 - 07:15	2262	2372	2356	94	16
30	07:15 - 07:30	2271	2375	2362	90	13
31	07:30 - 07:45	2275	2356	2345	70	11
32	07:45 - 08:00	2265	2357	2326	62	31
33	08:00 - 08:15	2267	2311	2305	38	6
34	08:15 - 08:30	2238	2302	2303	65	1
35	08:30 - 08:45	2232	2281	2304	72	23
36	08:45 - 09:00	2263	2276	2295	32	19
37	09:00 - 09:15	2289	2277	2331	42	54
38	09:15 - 09:30	2322	2279	2374	52	96
39	09:30 - 09:45	2340	2311	2407	68	96
40	09:45 - 10:00	2340	2339	2459	119	120
41	10:00 - 10:15	2363	2367	2445	82	77
42	10:15 - 10:30	2370	2362	2483	113	121
43	10:30 - 10:45	2412	2376	2500	88	123
44	10:45 - 11:00	2419	2394	2512	92	117
45	11:00 - 11:15	2423	2515	2494	71	21
46	11:15 - 11:30	2425	2514	2508	83	6
47	11:30 - 11:45	2445	2508	2534	90	27
48	11:45 - 12:00	2481	2498	2549	68	51
49	12:00 - 12:15	2495	2505	2554	58	49
50	12:15 - 12:30	2487	2521	2560	73	39
51	12:30 - 12:45	2470	2559	2569	99	10
52	12:45 - 13:00	2537	2585	2603	66	18
53	13:00 - 13:15	2536	2582	2619	82	37
54	13:15 - 13:30	2531	2601	2648	118	48
55	13:30 - 13:45	2541	2610	2654	113	44
56	13:45 - 14:00	2563	2640	2664	102	25
57	14:00 - 14:15	2574	2635	2683	109	47
58	14:15 - 14:30	2596	2654	2716	119	62
59	14:30 - 14:45	2624	2689	2732	109	44
60	14:45 - 15:00	2655	2697	2762	107	64
61	15:00 - 15:15	2677	2734	2785	109	51
62	15:15 - 15:30	2695	2751	2811	116	61
63	15:30 - 15:45	2716	2757	2831	116	74
64	15:45 - 16:00	2718	2788	2839	121	51
65	16:00 - 16:15	2693	2785	2817	124	32
66	16:15 - 16:30	2699	2820	2836	136	16
67	16:30 - 16:45	2731	2844	2868	138	25
68	16:45 - 17:00	2825	2902	2970	145	68
69	17:00 - 17:15	2975	3022	3150	176	128
70	17:15 - 17:30	3076	3172	3240	164	68
71	17:30 - 17:45	3258	3190	3250	8	60
72	17:45 - 18:00	3268	3192	3270	2	78
73	18:00 - 18:15	3233	3203	3276	43	74
74	18:15 - 18:30	3214	3200	3278	65	78
75	18:30 - 18:45	3191	3198	3262	71	64
76	18:45 - 19:00	3170	3198	3227	57	29
77	19:00 - 19:15	3207	3191	3209	2	18
78	19:15 - 19:30	3207	3180	3171	36	9
79	19:30 - 19:45	3218	3201	3150	68	51
80	19:45 - 20:00	3212	3204	3134	77	70
81	20:00 - 20:15	3182	3188	3142	40	46
82	20:15 - 20:30	3182	3101	3154	28	52
83	20:30 - 20:45	3070	3025	3124	54	98
84	20:45 - 21:00	3043	3045	3103	59	58
85	21:00 - 21:15	3020	3009	3081	62	73
86	21:15 - 21:30	2991	3055	3062	71	8
87	21:30 - 21:45	2922	3032	2932	10	100
88	21:45 - 22:00	2873	2990	2834	39	157
89	22:00 - 22:15	2836	2970	2785	51	185
90	22:15 - 22:30	2807	2936	2766	41	171
91	22:30 - 22:45	2761	2880	2760	2	120
92	22:45 - 23:00	2717	2824	2731	14	93
93	23:00 - 23:15	2669	2643	2722	53	79
94	23:15 - 23:30	2631	2604	2672	40	68
95	23:30 - 23:45	2583	2574	2620	37	46
96	23:45 - 24:00	2554	2540	2575	21	35

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 12-10-2023

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	89	111	105	16	6
2	00:15 - 00:30	89	111	108	20	3
3	00:30 - 00:45	93	109	107	14	2
4	00:45 - 01:00	90	107	102	12	5
5	01:00 - 01:15	89	104	101	12	3
6	01:15 - 01:30	89	102	102	13	0
7	01:30 - 01:45	93	105	99	7	5
8	01:45 - 02:00	90	101	98	8	3
9	02:00 - 02:15	90	101	98	8	3
10	02:15 - 02:30	90	97	95	5	2
11	02:30 - 02:45	90	100	93	4	7
12	02:45 - 03:00	88	101	93	5	8
13	03:00 - 03:15	85	99	91	6	7
14	03:15 - 03:30	85	97	89	4	8
15	03:30 - 03:45	85	97	94	8	3
16	03:45 - 04:00	83	95	92	8	3
17	04:00 - 04:15	93	93	94	1	1
18	04:15 - 04:30	80	95	94	13	1
19	04:30 - 04:45	91	96	94	3	2
20	04:45 - 05:00	91	98	93	2	5
21	05:00 - 05:15	92	97	91	1	6
22	05:15 - 05:30	92	100	95	3	5
23	05:30 - 05:45	91	104	101	10	2
24	05:45 - 06:00	91	111	106	14	6
25	06:00 - 06:15	103	111	111	8	0
26	06:15 - 06:30	106	113	115	9	2
27	06:30 - 06:45	111	118	115	4	3
28	06:45 - 07:00	113	118	115	3	3
29	07:00 - 07:15	113	118	115	2	2
30	07:15 - 07:30	111	123	115	4	7
31	07:30 - 07:45	97	118	115	19	2
32	07:45 - 08:00	113	121	110	2	11
33	08:00 - 08:15	106	110	109	3	1
34	08:15 - 08:30	106	107	105	1	1
35	08:30 - 08:45	98	105	107	9	2
36	08:45 - 09:00	104	100	102	2	2
37	09:00 - 09:15	107	102	101	6	0
38	09:15 - 09:30	107	104	104	4	0
39	09:30 - 09:45	101	105	107	6	2
40	09:45 - 10:00	102	105	106	4	1
41	10:00 - 10:15	106	105	106	0	1
42	10:15 - 10:30	106	105	115	9	10
43	10:30 - 10:45	103	98	113	10	14
44	10:45 - 11:00	105	93	109	4	16
45	11:00 - 11:15	106	96	110	4	14
46	11:15 - 11:30	106	103	110	4	7
47	11:30 - 11:45	102	108	116	14	8
48	11:45 - 12:00	105	111	120	15	9
49	12:00 - 12:15	107	116	116	9	0
50	12:15 - 12:30	107	121	113	6	9
51	12:30 - 12:45	108	128	114	6	14
52	12:45 - 13:00	109	125	116	7	9
53	13:00 - 13:15	108	120	116	8	4
54	13:15 - 13:30	108	118	116	8	2
55	13:30 - 13:45	112	117	110	2	7
56	13:45 - 14:00	111	117	111	0	6
57	14:00 - 14:15	104	117	115	11	2
58	14:15 - 14:30	104	116	116	12	0
59	14:30 - 14:45	113	113	113	0	0
60	14:45 - 15:00	107	113	115	8	2
61	15:00 - 15:15	111	113	116	5	4
62	15:15 - 15:30	110	115	116	6	1
63	15:30 - 15:45	119	114	108	11	6
64	15:45 - 16:00	115	117	111	3	6
65	16:00 - 16:15	126	117	112	13	4
66	16:15 - 16:30	126	117	117	9	0
67	16:30 - 16:45	124	118	124	0	6
68	16:45 - 17:00	118	122	125	7	3
69	17:00 - 17:15	119	122	129	10	7
70	17:15 - 17:30	119	129	136	17	8
71	17:30 - 17:45	135	133	138	3	5
72	17:45 - 18:00	140	130	133	6	3
73	18:00 - 18:15	138	129	141	2	12
74	18:15 - 18:30	140	137	144	4	7
75	18:30 - 18:45	141	141	142	2	1
76	18:45 - 19:00	137	144	143	5	2
77	19:00 - 19:15	137	145	139	2	6
78	19:15 - 19:30	137	139	129	9	11
79	19:30 - 19:45	136	138	118	18	19
80	19:45 - 20:00	136	136	115	21	21
81	20:00 - 20:15	142	127	105	37	22
82	20:15 - 20:30	142	130	103	39	27
83	20:30 - 20:45	142	131	102	40	29
84	20:45 - 21:00	138	133	110	28	23
85	21:00 - 21:15	126	121	130	4	9
86	21:15 - 21:30	126	120	129	3	9
87	21:30 - 21:45	127	119	127	0	8
88	21:45 - 22:00	127	116	122	5	6
89	22:00 - 22:15	116	118	119	3	1
90	22:15 - 22:30	116	115	114	2	1
91	22:30 - 22:45	120	111	119	1	8
92	22:45 - 23:00	105	108	111	6	3
93	23:00 - 23:15	104	103	110	5	7
94	23:15 - 23:30	104	100	111	6	10
95	23:30 - 23:45	104	99	109	5	10
96	23:45 - 24:00	99	102	109	10	7

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 12-10-2023

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	1461	1694	1752	291	59
2	00:15 - 00:30	1441	1679	1736	295	57
3	00:30 - 00:45	1424	1652	1723	299	72
4	00:45 - 01:00	1408	1635	1706	298	71
5	01:00 - 01:15	1390	1678	1699	309	21
6	01:15 - 01:30	1366	1666	1679	313	13
7	01:30 - 01:45	1354	1655	1646	291	9
8	01:45 - 02:00	1340	1641	1631	291	9
9	02:00 - 02:15	1327	1622	1615	287	7
10	02:15 - 02:30	1313	1609	1588	274	21
11	02:30 - 02:45	1298	1605	1550	251	56
12	02:45 - 03:00	1282	1594	1530	248	64
13	03:00 - 03:15	1268	1576	1518	251	57
14	03:15 - 03:30	1257	1564	1499	242	65
15	03:30 - 03:45	1253	1539	1492	239	48
16	03:45 - 04:00	1241	1527	1469	228	59
17	04:00 - 04:15	1218	1456	1455	237	1
18	04:15 - 04:30	1214	1438	1439	225	0
19	04:30 - 04:45	1203	1428	1431	228	3
20	04:45 - 05:00	1194	1415	1417	223	2
21	05:00 - 05:15	1177	1405	1363	186	42
22	05:15 - 05:30	1153	1382	1349	196	33
23	05:30 - 05:45	1131	1346	1312	181	34
24	05:45 - 06:00	1140	1343	1303	163	41
25	06:00 - 06:15	1157	1349	1303	146	46
26	06:15 - 06:30	1153	1352	1309	156	43
27	06:30 - 06:45	1161	1347	1310	149	38
28	06:45 - 07:00	1160	1366	1326	166	39
29	07:00 - 07:15	1165	1320	1314	149	6
30	07:15 - 07:30	1178	1322	1319	141	2
31	07:30 - 07:45	1185	1316	1311	125	5
32	07:45 - 08:00	1206	1316	1315	109	1
33	08:00 - 08:15	1221	1302	1313	92	12
34	08:15 - 08:30	1203	1315	1324	121	9
35	08:30 - 08:45	1210	1303	1333	123	31
36	08:45 - 09:00	1253	1318	1331	78	13
37	09:00 - 09:15	1288	1332	1339	51	7
38	09:15 - 09:30	1333	1331	1361	28	30
39	09:30 - 09:45	1365	1378	1384	19	6
40	09:45 - 10:00	1370	1409	1437	67	28
41	10:00 - 10:15	1400	1434	1440	40	6
42	10:15 - 10:30	1415	1451	1478	63	27
43	10:30 - 10:45	1462	1476	1497	35	21
44	10:45 - 11:00	1474	1491	1518	45	27
45	11:00 - 11:15	1482	1513	1514	32	1
46	11:15 - 11:30	1484	1508	1532	48	24
47	11:30 - 11:45	1496	1493	1563	67	69
48	11:45 - 12:00	1534	1498	1562	28	64
49	12:00 - 12:15	1557	1512	1579	22	67
50	12:15 - 12:30	1550	1514	1584	33	70
51	12:30 - 12:45	1531	1535	1592	61	57
52	12:45 - 13:00	1593	1559	1631	38	72
53	13:00 - 13:15	1594	1634	1640	47	6
54	13:15 - 13:30	1587	1648	1648	61	0
55	13:30 - 13:45	1590	1656	1662	72	7
56	13:45 - 14:00	1612	1670	1664	51	6
57	14:00 - 14:15	1614	1668	1683	69	15
58	14:15 - 14:30	1615	1685	1692	77	7
59	14:30 - 14:45	1623	1713	1699	76	14
60	14:45 - 15:00	1640	1715	1718	78	3
61	15:00 - 15:15	1651	1718	1727	76	9
62	15:15 - 15:30	1662	1717	1733	71	16
63	15:30 - 15:45	1666	1737	1761	95	23
64	15:45 - 16:00	1653	1757	1749	95	8
65	16:00 - 16:15	1637	1748	1755	118	7
66	16:15 - 16:30	1640	1750	1763	124	14
67	16:30 - 16:45	1661	1768	1769	108	1
68	16:45 - 17:00	1705	1806	1830	124	24
69	17:00 - 17:15	1871	1910	1947	76	36
70	17:15 - 17:30	1871	1999	1972	102	27
71	17:30 - 17:45	1864	1982	1951	87	30
72	17:45 - 18:00	1904	1983	1976	72	8
73	18:00 - 18:15	2013	1956	1971	42	15
74	18:15 - 18:30	1904	1952	1997	93	44
75	18:30 - 18:45	1895	1972	2002	107	29
76	18:45 - 19:00	1970	1993	1987	18	5
77	19:00 - 19:15	1884	1997	1991	107	6
78	19:15 - 19:30	1884	2002	1979	95	22
79	19:30 - 19:45	1903	2026	1979	76	47
80	19:45 - 20:00	1914	2043	1974	59	70
81	20:00 - 20:15	1897	2051	1999	102	52
82	20:15 - 20:30	1897	1977	2029	132	52
83	20:30 - 20:45	1901	1914	2016	115	101
84	20:45 - 21:00	1930	1936	2008	77	72
85	21:00 - 21:15	1934	1946	1967	33	21
86	21:15 - 21:30	1934	2012	1958	23	54
87	21:30 - 21:45	1926	2008	1854	72	154
88	21:45 - 22:00	1831	1987	1794	37	192
89	22:00 - 22:15	1901	1953	1760	141	193
90	22:15 - 22:30	1901	1867	1757	143	109
91	22:30 - 22:45	1781	1847	1773	9	74
92	22:45 - 23:00	1759	1813	1766	7	47
93	23:00 - 23:15	1730	1653	1766	36	113
94	23:15 - 23:30	1706	1634	1732	26	98
95	23:30 - 23:45	1674	1617	1679	5	62
96	23:45 - 24:00	1652	1588	1643	9	54

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 12-10-2023

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	71	93	91	20	2
2	00:15 - 00:30	71	92	91	20	1
3	00:30 - 00:45	72	91	90	18	1
4	00:45 - 01:00	70	92	90	20	1
5	01:00 - 01:15	71	92	90	19	1
6	01:15 - 01:30	71	91	91	20	0
7	01:30 - 01:45	72	90	90	18	0
8	01:45 - 02:00	70	90	89	19	1
9	02:00 - 02:15	69	89	90	21	0
10	02:15 - 02:30	69	90	89	20	0
11	02:30 - 02:45	68	90	89	21	1
12	02:45 - 03:00	68	89	89	20	1
13	03:00 - 03:15	68	89	88	20	1
14	03:15 - 03:30	68	89	88	20	1
15	03:30 - 03:45	67	90	88	21	2
16	03:45 - 04:00	68	91	88	20	3
17	04:00 - 04:15	71	92	89	19	2
18	04:15 - 04:30	71	93	91	20	2
19	04:30 - 04:45	72	96	94	22	2
20	04:45 - 05:00	78	99	99	21	0
21	05:00 - 05:15	96	107	104	9	2
22	05:15 - 05:30	96	119	117	21	2
23	05:30 - 05:45	117	134	131	13	4
24	05:45 - 06:00	126	145	142	16	3
25	06:00 - 06:15	128	154	151	24	3
26	06:15 - 06:30	140	158	154	14	4
27	06:30 - 06:45	143	164	158	15	6
28	06:45 - 07:00	137	170	158	20	12
29	07:00 - 07:15	142	168	157	14	11
30	07:15 - 07:30	142	165	154	12	12
31	07:30 - 07:45	142	162	150	8	12
32	07:45 - 08:00	138	158	149	11	9
33	08:00 - 08:15	135	150	148	13	2
34	08:15 - 08:30	135	144	147	11	3
35	08:30 - 08:45	135	142	145	10	3
36	08:45 - 09:00	129	140	143	14	3
37	09:00 - 09:15	133	138	141	9	4
38	09:15 - 09:30	122	135	138	17	4
39	09:30 - 09:45	111	133	138	26	4
40	09:45 - 10:00	125	131	138	13	7
41	10:00 - 10:15	118	127	136	18	9
42	10:15 - 10:30	118	123	134	16	12
43	10:30 - 10:45	109	120	130	21	10
44	10:45 - 11:00	113	119	127	14	8
45	11:00 - 11:15	112	121	125	13	4
46	11:15 - 11:30	112	121	125	12	3
47	11:30 - 11:45	113	122	125	12	2
48	11:45 - 12:00	112	114	125	12	10
49	12:00 - 12:15	112	112	122	11	10
50	12:15 - 12:30	101	112	121	20	9
51	12:30 - 12:45	110	113	122	12	8
52	12:45 - 13:00	111	114	123	12	8
53	13:00 - 13:15	100	116	123	23	7
54	13:15 - 13:30	101	119	122	20	3
55	13:30 - 13:45	98	118	115	18	3
56	13:45 - 14:00	93	117	116	23	2
57	14:00 - 14:15	98	118	116	19	2
58	14:15 - 14:30	98	123	121	23	2
59	14:30 - 14:45	118	125	124	6	1
60	14:45 - 15:00	107	126	128	21	2
61	15:00 - 15:15	108	135	133	25	2
62	15:15 - 15:30	110	135	137	26	1
63	15:30 - 15:45	111	142	140	29	2
64	15:45 - 16:00	113	146	143	30	3
65	16:00 - 16:15	117	148	147	30	1
66	16:15 - 16:30	119	155	157	38	2
67	16:30 - 16:45	137	162	160	23	2
68	16:45 - 17:00	150	172	167	17	5
69	17:00 - 17:15	165	181	179	15	1
70	17:15 - 17:30	178	194	186	8	8
71	17:30 - 17:45	195	199	190	5	9
72	17:45 - 18:00	194	191	189	5	2
73	18:00 - 18:15	194	187	186	8	0
74	18:15 - 18:30	184	183	177	6	6
75	18:30 - 18:45	178	172	172	6	1
76	18:45 - 19:00	171	172	168	3	5
77	19:00 - 19:15	166	168	163	2	4
78	19:15 - 19:30	166	162	155	11	8
79	19:30 - 19:45	151	156	151	0	5
80	19:45 - 20:00	151	144	148	3	4
81	20:00 - 20:15	141	146	145	4	1
82	20:15 - 20:30	141	142	141	1	1
83	20:30 - 20:45	142	137	136	6	1
84	20:45 - 21:00	127	135	131	4	4
85	21:00 - 21:15	119	129	129	10	0
86	21:15 - 21:30	119	122	130	11	8
87	21:30 - 21:45	118	120	120	3	0
88	21:45 - 22:00	113	118	114	1	4
89	22:00 - 22:15	105	114	111	6	3
90	22:15 - 22:30	94	110	107	13	3
91	22:30 - 22:45	95	102	105	10	3
92	22:45 - 23:00	94	97	103	9	7
93	23:00 - 23:15	90	97	95	6	1
94	23:15 - 23:30	88	95	94	6	1
95	23:30 - 23:45	78	94	92	13	2
96	23:45 - 24:00	75	92	91	16	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 12-10-2023

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	167	175	182	15	7
2	00:15 - 00:30	167	180	179	12	0
3	00:30 - 00:45	169	183	181	12	2
4	00:45 - 01:00	166	183	179	13	4
5	01:00 - 01:15	167	179	175	8	4
6	01:15 - 01:30	167	173	174	7	1
7	01:30 - 01:45	169	173	160	9	13
8	01:45 - 02:00	166	173	141	25	32
9	02:00 - 02:15	173	165	140	33	25
10	02:15 - 02:30	173	166	142	31	24
11	02:30 - 02:45	170	156	139	31	17
12	02:45 - 03:00	163	158	135	28	24
13	03:00 - 03:15	173	153	135	37	17
14	03:15 - 03:30	173	163	134	39	30
15	03:30 - 03:45	170	164	134	36	30
16	03:45 - 04:00	176	165	136	41	29
17	04:00 - 04:15	164	152	140	24	12
18	04:15 - 04:30	164	156	140	25	16
19	04:30 - 04:45	187	159	146	41	13
20	04:45 - 05:00	185	160	147	39	14
21	05:00 - 05:15	181	159	155	26	4
22	05:15 - 05:30	181	179	167	14	12
23	05:30 - 05:45	219	196	180	39	16
24	05:45 - 06:00	242	212	212	30	1
25	06:00 - 06:15	257	227	226	30	1
26	06:15 - 06:30	266	236	231	36	5
27	06:30 - 06:45	277	240	242	35	2
28	06:45 - 07:00	284	246	251	34	5
29	07:00 - 07:15	262	241	245	17	4
30	07:15 - 07:30	262	241	235	27	6
31	07:30 - 07:45	278	234	230	48	4
32	07:45 - 08:00	251	235	220	31	15
33	08:00 - 08:15	266	229	215	52	14
34	08:15 - 08:30	266	222	208	58	14
35	08:30 - 08:45	264	215	203	61	12
36	08:45 - 09:00	261	210	181	80	30
37	09:00 - 09:15	243	206	207	36	1
38	09:15 - 09:30	243	210	233	10	23
39	09:30 - 09:45	228	204	239	10	35
40	09:45 - 10:00	240	203	240	0	37
41	10:00 - 10:15	235	207	232	2	25
42	10:15 - 10:30	235	199	235	1	37
43	10:30 - 10:45	238	200	238	1	37
44	10:45 - 11:00	242	202	229	13	27
45	11:00 - 11:15	227	205	224	2	19
46	11:15 - 11:30	227	203	222	5	19
47	11:30 - 11:45	223	201	216	7	15
48	11:45 - 12:00	226	200	215	11	15
49	12:00 - 12:15	225	201	213	12	12
50	12:15 - 12:30	225	205	215	10	10
51	12:30 - 12:45	218	205	215	2	11
52	12:45 - 13:00	204	201	219	15	19
53	13:00 - 13:15	201	206	213	12	7
54	13:15 - 13:30	205	204	217	12	13
55	13:30 - 13:45	229	207	218	12	11
56	13:45 - 14:00	227	213	222	5	9
57	14:00 - 14:15	207	217	218	11	1
58	14:15 - 14:30	207	221	225	19	4
59	14:30 - 14:45	233	223	228	5	5
60	14:45 - 15:00	234	225	230	4	5
61	15:00 - 15:15	222	234	231	9	3
62	15:15 - 15:30	222	241	239	17	2
63	15:30 - 15:45	221	247	242	21	5
64	15:45 - 16:00	221	249	240	20	9
65	16:00 - 16:15	219	234	217	2	17
66	16:15 - 16:30	223	231	210	13	21
67	16:30 - 16:45	215	231	224	10	7
68	16:45 - 17:00	226	241	236	10	5
69	17:00 - 17:15	240	238	248	8	10
70	17:15 - 17:30	260	254	269	8	14
71	17:30 - 17:45	274	266	286	12	20
72	17:45 - 18:00	286	273	284	2	11
73	18:00 - 18:15	274	276	287	14	11
74	18:15 - 18:30	274	274	281	8	8
75	18:30 - 18:45	286	270	284	2	14
76	18:45 - 19:00	283	259	277	6	18
77	19:00 - 19:15	286	260	270	16	10
78	19:15 - 19:30	286	258	266	20	8
79	19:30 - 19:45	284	256	262	22	6
80	19:45 - 20:00	276	254	259	17	6
81	20:00 - 20:15	269	250	254	15	4
82	20:15 - 20:30	246	243	241	6	2
83	20:30 - 20:45	243	241	246	4	5
84	20:45 - 21:00	261	235	240	21	5
85	21:00 - 21:15	247	229	235	12	5
86	21:15 - 21:30	227	223	233	6	10
87	21:30 - 21:45	220	216	227	7	12
88	21:45 - 22:00	212	208	214	2	6
89	22:00 - 22:15	224	205	214	10	9
90	22:15 - 22:30	201	204	208	7	4
91	22:30 - 22:45	196	191	194	2	4
92	22:45 - 23:00	189	185	194	4	9
93	23:00 - 23:15	199	186	182	16	4
94	23:15 - 23:30	199	181	176	23	5
95	23:30 - 23:45	175	180	184	8	4
96	23:45 - 24:00	185	180	185	0	5

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 12-10-2023

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	44	54	55	11	1
2	00:15 - 00:30	44	52	52	8	0
3	00:30 - 00:45	44	50	52	7	2
4	00:45 - 01:00	43	49	50	6	1
5	01:00 - 01:15	44	49	49	4	0
6	01:15 - 01:30	44	48	49	5	1
7	01:30 - 01:45	44	48	48	3	1
8	01:45 - 02:00	43	48	48	4	1
9	02:00 - 02:15	39	48	48	9	0
10	02:15 - 02:30	39	47	47	8	0
11	02:30 - 02:45	42	47	47	5	0
12	02:45 - 03:00	36	47	46	10	1
13	03:00 - 03:15	36	47	46	10	1
14	03:15 - 03:30	36	47	46	10	1
15	03:30 - 03:45	35	46	45	10	1
16	03:45 - 04:00	36	46	44	8	2
17	04:00 - 04:15	36	46	44	8	2
18	04:15 - 04:30	36	46	46	10	0
19	04:30 - 04:45	42	47	46	4	1
20	04:45 - 05:00	43	48	47	5	0
21	05:00 - 05:15	43	50	50	7	1
22	05:15 - 05:30	52	55	54	1	2
23	05:30 - 05:45	60	61	59	1	2
24	05:45 - 06:00	67	67	66	1	1
25	06:00 - 06:15	73	75	73	1	3
26	06:15 - 06:30	77	80	80	3	0
27	06:30 - 06:45	85	87	86	1	1
28	06:45 - 07:00	90	94	90	1	4
29	07:00 - 07:15	89	97	93	5	3
30	07:15 - 07:30	95	99	94	0	4
31	07:30 - 07:45	88	98	95	6	4
32	07:45 - 08:00	89	94	93	4	1
33	08:00 - 08:15	81	90	90	9	0
34	08:15 - 08:30	81	86	86	5	0
35	08:30 - 08:45	81	82	82	1	1
36	08:45 - 09:00	76	79	89	13	9
37	09:00 - 09:15	73	76	91	18	15
38	09:15 - 09:30	73	76	91	18	15
39	09:30 - 09:45	73	74	82	8	8
40	09:45 - 10:00	71	75	74	3	1
41	10:00 - 10:15	77	71	72	4	1
42	10:15 - 10:30	77	71	70	6	1
43	10:30 - 10:45	79	73	73	6	0
44	10:45 - 11:00	73	72	73	0	2
45	11:00 - 11:15	71	70	72	1	2
46	11:15 - 11:30	71	69	70	1	1
47	11:30 - 11:45	71	69	71	1	2
48	11:45 - 12:00	76	68	70	6	2
49	12:00 - 12:15	69	70	71	2	1
50	12:15 - 12:30	69	70	72	3	2
51	12:30 - 12:45	69	70	71	3	2
52	12:45 - 13:00	71	69	53	18	17
53	13:00 - 13:15	71	67	60	11	7
54	13:15 - 13:30	71	67	74	3	7
55	13:30 - 13:45	71	68	74	3	7
56	13:45 - 14:00	73	71	75	2	5
57	14:00 - 14:15	77	71	77	0	6
58	14:15 - 14:30	80	70	82	2	12
59	14:30 - 14:45	83	74	85	2	11
60	14:45 - 15:00	88	79	89	1	10
61	15:00 - 15:15	92	87	92	0	5
62	15:15 - 15:30	97	96	98	1	1
63	15:30 - 15:45	103	100	97	6	3
64	15:45 - 16:00	109	105	103	6	2
65	16:00 - 16:15	114	107	104	10	4
66	16:15 - 16:30	117	107	104	12	3
67	16:30 - 16:45	119	108	105	13	3
68	16:45 - 17:00	121	107	110	12	2
69	17:00 - 17:15	117	113	116	0	4
70	17:15 - 17:30	120	115	119	1	4
71	17:30 - 17:45	120	118	117	3	1
72	17:45 - 18:00	116	115	114	2	1
73	18:00 - 18:15	114	115	112	2	2
74	18:15 - 18:30	105	111	107	2	4
75	18:30 - 18:45	106	107	106	0	1
76	18:45 - 19:00	105	108	105	1	2
77	19:00 - 19:15	104	106	104	0	2
78	19:15 - 19:30	98	101	102	4	1
79	19:30 - 19:45	99	99	100	1	0
80	19:45 - 20:00	97	100	99	2	2
81	20:00 - 20:15	94	98	97	3	1
82	20:15 - 20:30	94	97	95	2	1
83	20:30 - 20:45	94	95	93	0	2
84	20:45 - 21:00	90	92	91	1	1
85	21:00 - 21:15	84	90	89	5	1
86	21:15 - 21:30	84	87	86	2	2
87	21:30 - 21:45	84	85	83	1	1
88	21:45 - 22:00	77	81	80	3	1
89	22:00 - 22:15	71	76	75	4	1
90	22:15 - 22:30	71	72	72	1	0
91	22:30 - 22:45	66	69	68	2	1
92	22:45 - 23:00	66	65	64	2	2
93	23:00 - 23:15	57	62	60	3	2
94	23:15 - 23:30	57	60	57	0	3
95	23:30 - 23:45	55	58	55	0	3
96	23:45 - 24:00	54	56	53	1	3

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 12-10-2023

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	89	89	80	10	9
2	00:15 - 00:30	89	88	83	6	5
3	00:30 - 00:45	90	87	80	10	7
4	00:45 - 01:00	89	86	80	9	7
5	01:00 - 01:15	89	84	78	11	6
6	01:15 - 01:30	89	84	79	11	6
7	01:30 - 01:45	90	84	76	14	7
8	01:45 - 02:00	89	83	75	14	8
9	02:00 - 02:15	90	78	80	10	2
10	02:15 - 02:30	90	79	81	9	2
11	02:30 - 02:45	81	78	79	3	0
12	02:45 - 03:00	81	79	79	2	0
13	03:00 - 03:15	79	78	79	1	1
14	03:15 - 03:30	80	77	85	4	8
15	03:30 - 03:45	80	77	80	0	3
16	03:45 - 04:00	80	79	78	2	1
17	04:00 - 04:15	78	74	78	0	4
18	04:15 - 04:30	80	75	76	4	1
19	04:30 - 04:45	82	77	85	3	8
20	04:45 - 05:00	84	81	90	5	9
21	05:00 - 05:15	93	96	99	6	3
22	05:15 - 05:30	116	114	108	7	6
23	05:30 - 05:45	118	127	121	3	7
24	05:45 - 06:00	126	130	131	6	2
25	06:00 - 06:15	132	134	130	2	4
26	06:15 - 06:30	130	131	125	6	6
27	06:30 - 06:45	134	136	121	13	15
28	06:45 - 07:00	137	137	116	21	21
29	07:00 - 07:15	131	130	117	14	13
30	07:15 - 07:30	129	123	127	2	5
31	07:30 - 07:45	127	118	122	5	4
32	07:45 - 08:00	125	119	120	6	0
33	08:00 - 08:15	126	116	124	2	8
34	08:15 - 08:30	126	112	123	3	11
35	08:30 - 08:45	117	112	117	0	5
36	08:45 - 09:00	115	110	113	2	3
37	09:00 - 09:15	120	107	111	10	4
38	09:15 - 09:30	120	105	108	12	3
39	09:30 - 09:45	117	99	111	6	12
40	09:45 - 10:00	108	97	110	1	12
41	10:00 - 10:15	106	100	110	4	10
42	10:15 - 10:30	104	100	110	6	10
43	10:30 - 10:45	102	99	114	12	15
44	10:45 - 11:00	101	102	108	7	6
45	11:00 - 11:15	104	106	104	1	2
46	11:15 - 11:30	105	106	107	2	1
47	11:30 - 11:45	104	106	106	2	1
48	11:45 - 12:00	104	105	112	8	7
49	12:00 - 12:15	105	98	105	0	6
50	12:15 - 12:30	111	99	107	4	8
51	12:30 - 12:45	113	104	110	3	5
52	12:45 - 13:00	114	111	114	1	3
53	13:00 - 13:15	115	105	115	0	10
54	13:15 - 13:30	115	109	116	1	7
55	13:30 - 13:45	116	111	117	1	6
56	13:45 - 14:00	126	117	116	11	2
57	14:00 - 14:15	119	117	116	3	0
58	14:15 - 14:30	119	119	122	2	3
59	14:30 - 14:45	128	119	123	5	4
60	14:45 - 15:00	128	115	118	11	2
61	15:00 - 15:15	132	126	120	12	6
62	15:15 - 15:30	131	122	128	3	6
63	15:30 - 15:45	136	108	127	9	20
64	15:45 - 16:00	141	108	130	11	22
65	16:00 - 16:15	138	126	122	16	4
66	16:15 - 16:30	136	148	129	7	19
67	16:30 - 16:45	142	139	130	12	9
68	16:45 - 17:00	146	127	134	13	7
69	17:00 - 17:15	157	122	132	25	10
70	17:15 - 17:30	143	122	124	19	3
71	17:30 - 17:45	142	127	122	20	5
72	17:45 - 18:00	145	117	130	15	13
73	18:00 - 18:15	142	120	132	10	11
74	18:15 - 18:30	144	119	125	19	5
75	18:30 - 18:45	150	133	122	27	11
76	18:45 - 19:00	146	132	123	23	9
77	19:00 - 19:15	143	128	129	13	1
78	19:15 - 19:30	139	124	130	9	6
79	19:30 - 19:45	153	131	124	29	7
80	19:45 - 20:00	141	130	127	14	3
81	20:00 - 20:15	145	118	125	20	7
82	20:15 - 20:30	145	120	134	12	14
83	20:30 - 20:45	134	115	121	12	7
84	20:45 - 21:00	130	124	111	20	14
85	21:00 - 21:15	124	119	123	2	3
86	21:15 - 21:30	121	118	120	1	2
87	21:30 - 21:45	115	112	113	2	1
88	21:45 - 22:00	109	108	104	5	4
89	22:00 - 22:15	105	106	107	1	1
90	22:15 - 22:30	104	103	107	3	5
91	22:30 - 22:45	104	99	107	3	8
92	22:45 - 23:00	111	95	98	13	4
93	23:00 - 23:15	107	94	95	12	1
94	23:15 - 23:30	96	88	92	4	3
95	23:30 - 23:45	104	84	93	10	10
96	23:45 - 24:00	103	79	90	13	11

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 12-10-2023

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	377	402	416	38	13
2	00:15 - 00:30	373	400	412	39	12
3	00:30 - 00:45	370	391	409	39	19
4	00:45 - 01:00	366	388	404	38	16
5	01:00 - 01:15	364	386	400	36	15
6	01:15 - 01:30	363	383	398	35	15
7	01:30 - 01:45	359	378	394	35	16
8	01:45 - 02:00	356	382	393	37	11
9	02:00 - 02:15	353	380	393	40	13
10	02:15 - 02:30	355	379	389	35	10
11	02:30 - 02:45	356	373	388	32	15
12	02:45 - 03:00	353	371	377	25	7
13	03:00 - 03:15	366	363	373	7	10
14	03:15 - 03:30	346	367	367	21	0
15	03:30 - 03:45	364	369	358	6	11
16	03:45 - 04:00	342	363	360	18	3
17	04:00 - 04:15	337	355	365	28	10
18	04:15 - 04:30	338	360	361	23	1
19	04:30 - 04:45	336	357	357	21	0
20	04:45 - 05:00	347	347	349	2	2
21	05:00 - 05:15	332	344	341	8	3
22	05:15 - 05:30	332	336	333	0	3
23	05:30 - 05:45	316	335	319	3	15
24	05:45 - 06:00	318	340	308	10	32
25	06:00 - 06:15	315	323	312	2	10
26	06:15 - 06:30	315	341	313	2	28
27	06:30 - 06:45	311	347	311	0	36
28	06:45 - 07:00	323	349	312	12	37
29	07:00 - 07:15	336	342	314	21	27
30	07:15 - 07:30	359	347	318	41	29
31	07:30 - 07:45	357	354	322	35	32
32	07:45 - 08:00	344	357	319	25	39
33	08:00 - 08:15	342	340	306	36	34
34	08:15 - 08:30	343	342	310	32	32
35	08:30 - 08:45	340	347	317	23	30
36	08:45 - 09:00	344	345	336	8	10
37	09:00 - 09:15	344	330	341	3	11
38	09:15 - 09:30	336	330	339	3	9
39	09:30 - 09:45	337	332	347	10	15
40	09:45 - 10:00	338	334	355	17	21
41	10:00 - 10:15	334	344	348	14	5
42	10:15 - 10:30	329	336	340	10	4
43	10:30 - 10:45	331	333	336	5	3
44	10:45 - 11:00	330	337	347	17	10
45	11:00 - 11:15	330	337	344	14	7
46	11:15 - 11:30	332	336	341	9	5
47	11:30 - 11:45	333	341	337	4	3
48	11:45 - 12:00	333	336	346	12	10
49	12:00 - 12:15	332	339	348	16	9
50	12:15 - 12:30	334	342	348	14	6
51	12:30 - 12:45	339	346	345	6	1
52	12:45 - 13:00	342	346	347	5	1
53	13:00 - 13:15	345	343	353	8	9
54	13:15 - 13:30	344	346	355	11	9
55	13:30 - 13:45	347	344	358	10	14
56	13:45 - 14:00	349	344	361	12	17
57	14:00 - 14:15	351	342	357	7	15
58	14:15 - 14:30	348	333	358	10	25
59	14:30 - 14:45	351	337	361	10	24
60	14:45 - 15:00	354	338	363	10	26
61	15:00 - 15:15	352	343	365	13	22
62	15:15 - 15:30	351	347	361	10	14
63	15:30 - 15:45	351	334	356	5	22
64	15:45 - 16:00	352	331	362	10	31
65	16:00 - 16:15	352	339	361	8	22
66	16:15 - 16:30	347	345	354	7	9
67	16:30 - 16:45	344	351	356	12	6
68	16:45 - 17:00	355	362	370	15	9
69	17:00 - 17:15	381	377	399	18	22
70	17:15 - 17:30	416	401	434	18	33
71	17:30 - 17:45	444	407	446	3	39
72	17:45 - 18:00	449	422	443	5	21
73	18:00 - 18:15	462	467	447	15	20
74	18:15 - 18:30	462	471	447	15	24
75	18:30 - 18:45	464	450	434	30	16
76	18:45 - 19:00	457	439	424	33	14
77	19:00 - 19:15	449	427	413	37	14
78	19:15 - 19:30	449	432	411	39	22
79	19:30 - 19:45	433	435	416	16	19
80	19:45 - 20:00	435	436	414	21	22
81	20:00 - 20:15	434	435	416	18	19
82	20:15 - 20:30	436	428	411	25	17
83	20:30 - 20:45	436	425	409	28	16
84	20:45 - 21:00	427	424	412	15	12
85	21:00 - 21:15	428	415	409	20	7
86	21:15 - 21:30	426	416	407	19	9
87	21:30 - 21:45	418	416	407	11	9
88	21:45 - 22:00	417	416	406	11	10
89	22:00 - 22:15	412	414	399	13	15
90	22:15 - 22:30	409	409	400	9	9
91	22:30 - 22:45	404	406	395	10	12
92	22:45 - 23:00	401	406	395	6	11
93	23:00 - 23:15	398	402	413	15	11
94	23:15 - 23:30	398	401	410	13	10
95	23:30 - 23:45	396	398	408	12	10
96	23:45 - 24:00	397	398	404	7	7