

### Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 03-11-2023

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	2030	2142	2056	26	86
2	00:15 - 00:30	2001	2110	2020	18	90
3	00:30 - 00:45	1983	2074	1996	13	78
4	00:45 - 01:00	1966	2077	1971	5	105
5	01:00 - 01:15	1952	1951	1949	3	2
6	01:15 - 01:30	1940	1930	1934	6	4
7	01:30 - 01:45	1917	1925	1919	1	6
8	01:45 - 02:00	1905	1905	1908	3	3
9	02:00 - 02:15	1886	1888	1895	9	7
10	02:15 - 02:30	1873	1891	1891	18	1
11	02:30 - 02:45	1867	1871	1876	9	5
12	02:45 - 03:00	1861	1861	1868	7	6
13	03:00 - 03:15	1852	1857	1857	5	0
14	03:15 - 03:30	1758	1851	1845	87	6
15	03:30 - 03:45	1762	1848	1837	75	11
16	03:45 - 04:00	1762	1827	1831	70	4
17	04:00 - 04:15	1763	1829	1830	67	2
18	04:15 - 04:30	1766	1834	1827	61	7
19	04:30 - 04:45	1777	1854	1847	70	7
20	04:45 - 05:00	1794	1874	1876	81	2
21	05:00 - 05:15	1822	1896	1908	86	12
22	05:15 - 05:30	1887	1949	1971	84	22
23	05:30 - 05:45	1960	2030	2051	91	21
24	05:45 - 06:00	2039	2096	2133	95	38
25	06:00 - 06:15	2103	2171	2210	107	39
26	06:15 - 06:30	2173	2238	2276	103	39
27	06:30 - 06:45	2223	2295	2308	85	13
28	06:45 - 07:00	2253	2315	2324	71	10
29	07:00 - 07:15	2210	2302	2310	100	8
30	07:15 - 07:30	2153	2290	2293	140	3
31	07:30 - 07:45	2210	2262	2251	42	11
32	07:45 - 08:00	2196	2249	2218	22	31
33	08:00 - 08:15	2142	2191	2148	5	43
34	08:15 - 08:30	2107	2186	2120	13	66
35	08:30 - 08:45	2093	2144	2113	20	31
36	08:45 - 09:00	2075	2133	2095	21	38
37	09:00 - 09:15	2066	2143	2088	22	55
38	09:15 - 09:30	2060	2138	2138	78	0
39	09:30 - 09:45	2085	2125	2152	67	26
40	09:45 - 10:00	2094	2174	2171	77	3
41	10:00 - 10:15	2101	2186	2226	125	40
42	10:15 - 10:30	2117	2188	2218	101	30
43	10:30 - 10:45	2124	2195	2207	83	12
44	10:45 - 11:00	2138	2227	2218	80	9
45	11:00 - 11:15	2161	2233	2240	79	6
46	11:15 - 11:30	2178	2254	2270	92	16
47	11:30 - 11:45	2170	2270	2314	144	43
48	11:45 - 12:00	2176	2273	2328	152	55
49	12:00 - 12:15	2191	2283	2347	156	64
50	12:15 - 12:30	2226	2334	2365	138	30
51	12:30 - 12:45	2193	2363	2285	92	78
52	12:45 - 13:00	2256	2371	2266	10	105
53	13:00 - 13:15	2258	2401	2357	99	44
54	13:15 - 13:30	2271	2408	2370	98	39
55	13:30 - 13:45	2289	2376	2387	98	10
56	13:45 - 14:00	2301	2382	2397	96	16
57	14:00 - 14:15	2319	2385	2401	81	15
58	14:15 - 14:30	2370	2434	2438	69	5
59	14:30 - 14:45	2392	2444	2471	80	27
60	14:45 - 15:00	2414	2463	2496	82	33
61	15:00 - 15:15	2432	2473	2489	57	16
62	15:15 - 15:30	2437	2511	2487	50	24
63	15:30 - 15:45	2469	2517	2525	56	8
64	15:45 - 16:00	2481	2536	2571	91	35
65	16:00 - 16:15	2522	2564	2582	60	18
66	16:15 - 16:30	2572	2588	2616	44	28
67	16:30 - 16:45	2650	2711	2728	78	17
68	16:45 - 17:00	2834	2912	2943	109	31
69	17:00 - 17:15	3067	3100	3108	40	8
70	17:15 - 17:30	3067	3147	3147	80	0
71	17:30 - 17:45	3071	3151	3147	76	4
72	17:45 - 18:00	3112	3104	3136	25	33
73	18:00 - 18:15	3028	3022	3096	68	74
74	18:15 - 18:30	2968	2991	3058	90	67
75	18:30 - 18:45	2945	2985	3038	94	53
76	18:45 - 19:00	2926	2955	3010	84	54
77	19:00 - 19:15	2889	2924	2986	97	61
78	19:15 - 19:30	2853	2879	2954	101	75
79	19:30 - 19:45	2828	2844	2939	111	95
80	19:45 - 20:00	2784	2813	2904	119	91
81	20:00 - 20:15	2734	2766	2856	122	90
82	20:15 - 20:30	2724	2742	2815	90	72
83	20:30 - 20:45	2646	2697	2771	124	74
84	20:45 - 21:00	2596	2653	2731	136	79
85	21:00 - 21:15	2547	2620	2667	119	46
86	21:15 - 21:30	2483	2560	2616	134	56
87	21:30 - 21:45	2429	2492	2555	126	63
88	21:45 - 22:00	2371	2442	2487	116	45
89	22:00 - 22:15	2324	2397	2437	112	40
90	22:15 - 22:30	2279	2338	2430	152	92
91	22:30 - 22:45	2216	2289	2389	173	101
92	22:45 - 23:00	2168	2238	2332	164	94
93	23:00 - 23:15	2113	2210	2287	174	77
94	23:15 - 23:30	2141	2172	2245	104	73
95	23:30 - 23:45	2108	2119	2212	104	93
96	23:45 - 24:00	2081	2080	2192	111	112

### Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 03-11-2023

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	88	1	1
2	00:15 - 00:30	89	90	92	3	2
3	00:30 - 00:45	93	91	91	2	0
4	00:45 - 01:00	90	90	91	2	1
5	01:00 - 01:15	89	93	89	1	4
6	01:15 - 01:30	89	93	88	1	5
7	01:30 - 01:45	93	90	88	5	3
8	01:45 - 02:00	90	88	88	1	0
9	02:00 - 02:15	90	84	88	2	5
10	02:15 - 02:30	90	87	86	3	0
11	02:30 - 02:45	91	87	87	5	0
12	02:45 - 03:00	88	85	88	0	3
13	03:00 - 03:15	85	85	89	4	4
14	03:15 - 03:30	85	88	89	4	2
15	03:30 - 03:45	86	88	83	3	5
16	03:45 - 04:00	83	88	87	3	1
17	04:00 - 04:15	81	90	88	7	2
18	04:15 - 04:30	81	93	89	8	4
19	04:30 - 04:45	80	93	86	6	7
20	04:45 - 05:00	81	97	91	10	6
21	05:00 - 05:15	92	101	94	2	7
22	05:15 - 05:30	92	102	96	4	6
23	05:30 - 05:45	89	110	101	12	9
24	05:45 - 06:00	104	112	107	3	5
25	06:00 - 06:15	103	119	109	5	10
26	06:15 - 06:30	108	122	113	5	9
27	06:30 - 06:45	115	126	121	6	4
28	06:45 - 07:00	119	128	125	6	3
29	07:00 - 07:15	121	125	127	7	2
30	07:15 - 07:30	122	127	125	3	2
31	07:30 - 07:45	119	126	125	6	1
32	07:45 - 08:00	116	124	125	8	1
33	08:00 - 08:15	110	122	120	11	2
34	08:15 - 08:30	110	120	118	8	2
35	08:30 - 08:45	98	116	110	12	6
36	08:45 - 09:00	98	107	107	10	0
37	09:00 - 09:15	97	108	106	9	3
38	09:15 - 09:30	96	103	107	11	4
39	09:30 - 09:45	102	103	106	5	4
40	09:45 - 10:00	102	100	106	4	6
41	10:00 - 10:15	93	99	109	15	9
42	10:15 - 10:30	94	103	109	16	6
43	10:30 - 10:45	103	98	109	6	11
44	10:45 - 11:00	105	102	106	1	4
45	11:00 - 11:15	106	108	108	1	0
46	11:15 - 11:30	106	112	110	4	2
47	11:30 - 11:45	102	111	113	11	2
48	11:45 - 12:00	106	111	110	5	0
49	12:00 - 12:15	107	111	110	3	1
50	12:15 - 12:30	107	111	106	1	5
51	12:30 - 12:45	108	109	108	1	1
52	12:45 - 13:00	112	110	110	2	1
53	13:00 - 13:15	109	112	114	5	2
54	13:15 - 13:30	109	115	112	3	3
55	13:30 - 13:45	112	117	111	1	6
56	13:45 - 14:00	110	116	111	1	5
57	14:00 - 14:15	111	113	109	1	4
58	14:15 - 14:30	111	116	110	1	6
59	14:30 - 14:45	114	116	113	1	3
60	14:45 - 15:00	108	108	111	3	3
61	15:00 - 15:15	104	113	111	7	2
62	15:15 - 15:30	107	112	111	4	1
63	15:30 - 15:45	106	114	109	3	5
64	15:45 - 16:00	106	116	110	4	6
65	16:00 - 16:15	106	112	117	12	6
66	16:15 - 16:30	111	120	119	8	1
67	16:30 - 16:45	124	128	128	4	0
68	16:45 - 17:00	118	136	134	17	2
69	17:00 - 17:15	133	142	143	10	2
70	17:15 - 17:30	138	146	147	10	2
71	17:30 - 17:45	135	148	147	11	1
72	17:45 - 18:00	137	148	151	14	3
73	18:00 - 18:15	130	148	149	18	1
74	18:15 - 18:30	130	146	145	15	1
75	18:30 - 18:45	138	143	145	6	2
76	18:45 - 19:00	137	141	145	8	5
77	19:00 - 19:15	138	138	138	0	0
78	19:15 - 19:30	138	137	139	1	2
79	19:30 - 19:45	137	140	141	4	2
80	19:45 - 20:00	133	137	137	4	0
81	20:00 - 20:15	131	136	137	6	1
82	20:15 - 20:30	128	132	133	5	1
83	20:30 - 20:45	126	131	128	2	3
84	20:45 - 21:00	124	127	126	2	1
85	21:00 - 21:15	126	120	122	4	3
86	21:15 - 21:30	116	118	122	5	4
87	21:30 - 21:45	113	114	118	5	3
88	21:45 - 22:00	106	112	117	10	5
89	22:00 - 22:15	102	110	111	9	1
90	22:15 - 22:30	101	108	108	8	0
91	22:30 - 22:45	96	102	103	6	1
92	22:45 - 23:00	91	101	98	7	2
93	23:00 - 23:15	88	98	96	8	3
94	23:15 - 23:30	88	98	96	8	2
95	23:30 - 23:45	86	95	96	10	1
96	23:45 - 24:00	85	93	94	9	2

### Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 03-11-2023

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	1214	1213	1220	6	7
2	00:15 - 00:30	1195	1200	1191	4	10
3	00:30 - 00:45	1184	1178	1175	8	2
4	00:45 - 01:00	1174	1180	1163	10	17
5	01:00 - 01:15	1168	1151	1150	18	1
6	01:15 - 01:30	1156	1141	1142	14	1
7	01:30 - 01:45	1140	1142	1130	10	12
8	01:45 - 02:00	1136	1130	1125	11	4
9	02:00 - 02:15	1125	1115	1122	3	7
10	02:15 - 02:30	1114	1114	1117	3	3
11	02:30 - 02:45	1108	1099	1102	7	3
12	02:45 - 03:00	1100	1095	1096	4	0
13	03:00 - 03:15	1093	1088	1085	8	3
14	03:15 - 03:30	1089	1080	1070	18	10
15	03:30 - 03:45	1086	1076	1071	15	5
16	03:45 - 04:00	1079	1060	1057	22	3
17	04:00 - 04:15	1078	1059	1050	28	9
18	04:15 - 04:30	1072	1050	1046	26	4
19	04:30 - 04:45	1072	1054	1054	18	1
20	04:45 - 05:00	1078	1053	1070	8	17
21	05:00 - 05:15	1164	1054	1074	90	20
22	05:15 - 05:30	1164	1074	1094	70	20
23	05:30 - 05:45	1172	1098	1118	53	20
24	05:45 - 06:00	1148	1127	1154	6	27
25	06:00 - 06:15	1175	1163	1189	14	27
26	06:15 - 06:30	1211	1201	1215	5	14
27	06:30 - 06:45	1235	1238	1240	5	2
28	06:45 - 07:00	1250	1238	1246	5	8
29	07:00 - 07:15	1229	1216	1238	9	22
30	07:15 - 07:30	1219	1200	1218	2	18
31	07:30 - 07:45	1216	1179	1186	30	7
32	07:45 - 08:00	1212	1181	1160	52	21
33	08:00 - 08:15	1192	1138	1138	53	1
34	08:15 - 08:30	1172	1141	1120	52	21
35	08:30 - 08:45	1171	1130	1120	51	10
36	08:45 - 09:00	1075	1133	1113	38	19
37	09:00 - 09:15	1176	1139	1128	48	11
38	09:15 - 09:30	1170	1150	1184	14	35
39	09:30 - 09:45	1197	1150	1198	2	49
40	09:45 - 10:00	1212	1218	1212	0	6
41	10:00 - 10:15	1226	1246	1284	58	38
42	10:15 - 10:30	1240	1257	1277	37	20
43	10:30 - 10:45	1246	1272	1273	26	1
44	10:45 - 11:00	1265	1302	1289	24	13
45	11:00 - 11:15	1280	1307	1312	32	5
46	11:15 - 11:30	1299	1313	1346	47	33
47	11:30 - 11:45	1300	1329	1384	84	55
48	11:45 - 12:00	1302	1335	1398	95	62
49	12:00 - 12:15	1325	1353	1409	85	56
50	12:15 - 12:30	1449	1408	1417	32	8
51	12:30 - 12:45	1341	1425	1415	74	10
52	12:45 - 13:00	1462	1420	1415	46	4
53	13:00 - 13:15	1472	1442	1419	54	24
54	13:15 - 13:30	1472	1427	1424	48	3
55	13:30 - 13:45	1475	1380	1439	36	59
56	13:45 - 14:00	1479	1381	1451	28	70
57	14:00 - 14:15	1395	1391	1459	64	68
58	14:15 - 14:30	1529	1409	1483	46	74
59	14:30 - 14:45	1507	1413	1499	8	86
60	14:45 - 15:00	1506	1436	1516	10	80
61	15:00 - 15:15	1490	1530	1511	21	19
62	15:15 - 15:30	1490	1536	1491	1	45
63	15:30 - 15:45	1479	1533	1517	38	16
64	15:45 - 16:00	1473	1533	1539	66	6
65	16:00 - 16:15	1422	1549	1541	119	7
66	16:15 - 16:30	1533	1550	1556	23	6
67	16:30 - 16:45	1570	1621	1640	70	18
68	16:45 - 17:00	1699	1761	1759	59	2
69	17:00 - 17:15	1815	1869	1828	13	40
70	17:15 - 17:30	1902	1883	1859	43	24
71	17:30 - 17:45	1901	1882	1852	50	31
72	17:45 - 18:00	1880	1863	1837	44	26
73	18:00 - 18:15	1771	1826	1810	39	17
74	18:15 - 18:30	1771	1807	1801	30	6
75	18:30 - 18:45	1721	1815	1792	71	23
76	18:45 - 19:00	1794	1799	1766	28	33
77	19:00 - 19:15	1829	1784	1762	67	22
78	19:15 - 19:30	1829	1759	1744	85	14
79	19:30 - 19:45	1717	1742	1735	18	7
80	19:45 - 20:00	1689	1720	1713	24	7
81	20:00 - 20:15	1660	1689	1692	32	3
82	20:15 - 20:30	1671	1680	1666	5	13
83	20:30 - 20:45	1614	1648	1638	24	10
84	20:45 - 21:00	1586	1623	1621	35	2
85	21:00 - 21:15	1555	1616	1586	31	29
86	21:15 - 21:30	1515	1580	1557	43	23
87	21:30 - 21:45	1482	1537	1519	37	18
88	21:45 - 22:00	1452	1513	1482	31	31
89	22:00 - 22:15	1433	1489	1465	32	25
90	22:15 - 22:30	1414	1450	1482	68	31
91	22:30 - 22:45	1376	1425	1454	79	29
92	22:45 - 23:00	1349	1391	1429	80	38
93	23:00 - 23:15	1314	1382	1398	84	16
94	23:15 - 23:30	1283	1356	1369	86	14
95	23:30 - 23:45	1261	1320	1342	80	22
96	23:45 - 24:00	1242	1294	1325	84	32

### Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 03-11-2023

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	64	67	5	2
2	00:15 - 00:30	71	58	65	7	7
3	00:30 - 00:45	72	63	65	7	2
4	00:45 - 01:00	70	64	62	8	1
5	01:00 - 01:15	71	63	62	9	1
6	01:15 - 01:30	71	62	62	9	0
7	01:30 - 01:45	72	62	61	11	0
8	01:45 - 02:00	70	62	62	8	0
9	02:00 - 02:15	69	62	62	7	0
10	02:15 - 02:30	69	61	63	7	2
11	02:30 - 02:45	67	61	63	4	2
12	02:45 - 03:00	68	61	64	4	3
13	03:00 - 03:15	68	61	63	5	2
14	03:15 - 03:30	68	62	63	5	2
15	03:30 - 03:45	67	63	65	2	3
16	03:45 - 04:00	68	65	67	2	2
17	04:00 - 04:15	71	67	70	1	3
18	04:15 - 04:30	71	71	72	1	1
19	04:30 - 04:45	72	76	79	8	4
20	04:45 - 05:00	78	81	86	7	4
21	05:00 - 05:15	93	90	92	1	2
22	05:15 - 05:30	110	104	111	1	7
23	05:30 - 05:45	133	121	131	2	10
24	05:45 - 06:00	149	136	147	3	11
25	06:00 - 06:15	158	148	158	0	10
26	06:15 - 06:30	165	153	165	0	12
27	06:30 - 06:45	170	155	164	6	9
28	06:45 - 07:00	166	158	166	1	8
29	07:00 - 07:15	162	159	164	3	5
30	07:15 - 07:30	160	159	150	10	8
31	07:30 - 07:45	153	154	146	7	8
32	07:45 - 08:00	138	149	139	1	10
33	08:00 - 08:15	136	142	123	13	19
34	08:15 - 08:30	136	138	123	13	15
35	08:30 - 08:45	135	133	128	7	5
36	08:45 - 09:00	129	125	128	1	3
37	09:00 - 09:15	120	124	123	4	1
38	09:15 - 09:30	117	124	121	5	3
39	09:30 - 09:45	113	121	119	6	3
40	09:45 - 10:00	113	120	114	1	6
41	10:00 - 10:15	120	111	112	8	1
42	10:15 - 10:30	109	108	109	0	0
43	10:30 - 10:45	103	105	107	4	2
44	10:45 - 11:00	102	104	106	4	1
45	11:00 - 11:15	100	104	102	2	2
46	11:15 - 11:30	98	101	100	3	1
47	11:30 - 11:45	92	100	100	8	0
48	11:45 - 12:00	92	97	96	5	0
49	12:00 - 12:15	91	94	93	3	0
50	12:15 - 12:30	91	91	93	2	2
51	12:30 - 12:45	86	90	93	6	2
52	12:45 - 13:00	89	92	91	2	1
53	13:00 - 13:15	90	93	89	1	4
54	13:15 - 13:30	90	94	90	0	4
55	13:30 - 13:45	92	97	91	1	6
56	13:45 - 14:00	94	98	89	5	9
57	14:00 - 14:15	99	99	91	9	8
58	14:15 - 14:30	111	100	95	16	5
59	14:30 - 14:45	104	102	99	5	2
60	14:45 - 15:00	106	104	104	2	0
61	15:00 - 15:15	113	101	108	5	8
62	15:15 - 15:30	116	111	117	1	6
63	15:30 - 15:45	126	117	123	3	6
64	15:45 - 16:00	127	120	130	2	10
65	16:00 - 16:15	137	128	130	7	2
66	16:15 - 16:30	137	140	132	5	7
67	16:30 - 16:45	159	155	149	10	6
68	16:45 - 17:00	174	171	171	3	0
69	17:00 - 17:15	191	189	179	12	10
70	17:15 - 17:30	195	196	181	14	16
71	17:30 - 17:45	192	195	187	5	8
72	17:45 - 18:00	185	184	181	4	3
73	18:00 - 18:15	174	175	171	3	4
74	18:15 - 18:30	165	166	156	9	10
75	18:30 - 18:45	148	157	152	4	5
76	18:45 - 19:00	150	150	145	5	5
77	19:00 - 19:15	143	144	140	3	5
78	19:15 - 19:30	137	139	137	0	2
79	19:30 - 19:45	130	133	132	2	1
80	19:45 - 20:00	127	130	128	2	2
81	20:00 - 20:15	122	122	124	2	2
82	20:15 - 20:30	118	121	119	1	2
83	20:30 - 20:45	113	115	115	1	0
84	20:45 - 21:00	110	110	111	1	1
85	21:00 - 21:15	105	104	104	1	0
86	21:15 - 21:30	100	100	99	1	1
87	21:30 - 21:45	95	96	95	0	1
88	21:45 - 22:00	90	90	89	1	1
89	22:00 - 22:15	94	84	84	10	0
90	22:15 - 22:30	81	80	79	2	1
91	22:30 - 22:45	77	79	77	0	2
92	22:45 - 23:00	75	76	74	2	2
93	23:00 - 23:15	76	71	70	6	1
94	23:15 - 23:30	76	71	69	8	3
95	23:30 - 23:45	68	67	68	0	1
96	23:45 - 24:00	74	67	67	8	0

### Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 03-11-2023

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	214	223	222	7	1
2	00:15 - 00:30	213	217	218	5	2
3	00:30 - 00:45	213	203	215	2	13
4	00:45 - 01:00	213	206	212	0	7
5	01:00 - 01:15	211	204	212	1	8
6	01:15 - 01:30	210	199	208	1	9
7	01:30 - 01:45	206	201	209	3	9
8	01:45 - 02:00	203	196	207	4	11
9	02:00 - 02:15	200	201	200	0	1
10	02:15 - 02:30	203	203	205	2	2
11	02:30 - 02:45	205	204	205	1	1
12	02:45 - 03:00	206	206	203	2	3
13	03:00 - 03:15	207	207	205	3	3
14	03:15 - 03:30	206	208	206	1	2
15	03:30 - 03:45	206	209	207	1	2
16	03:45 - 04:00	206	203	210	4	7
17	04:00 - 04:15	186	202	213	27	11
18	04:15 - 04:30	207	208	213	6	5
19	04:30 - 04:45	210	214	215	4	1
20	04:45 - 05:00	214	220	215	1	5
21	05:00 - 05:15	218	226	227	9	1
22	05:15 - 05:30	234	232	234	0	2
23	05:30 - 05:45	252	245	255	3	10
24	05:45 - 06:00	271	257	272	1	15
25	06:00 - 06:15	288	271	288	0	17
26	06:15 - 06:30	302	280	306	4	26
27	06:30 - 06:45	307	288	305	2	17
28	06:45 - 07:00	309	294	301	8	7
29	07:00 - 07:15	308	302	302	6	0
30	07:15 - 07:30	304	298	311	6	12
31	07:30 - 07:45	298	295	305	8	10
32	07:45 - 08:00	296	286	299	4	13
33	08:00 - 08:15	267	283	285	18	1
34	08:15 - 08:30	267	279	283	16	4
35	08:30 - 08:45	264	279	279	15	0
36	08:45 - 09:00	262	275	275	13	0
37	09:00 - 09:15	248	271	267	18	4
38	09:15 - 09:30	248	270	263	14	7
39	09:30 - 09:45	249	268	267	18	1
40	09:45 - 10:00	231	262	259	28	3
41	10:00 - 10:15	234	252	247	13	5
42	10:15 - 10:30	234	251	252	18	1
43	10:30 - 10:45	236	249	251	14	2
44	10:45 - 11:00	231	251	250	20	1
45	11:00 - 11:15	247	245	247	0	2
46	11:15 - 11:30	247	246	241	6	6
47	11:30 - 11:45	226	247	239	13	8
48	11:45 - 12:00	222	245	237	15	8
49	12:00 - 12:15	230	244	239	9	5
50	12:15 - 12:30	230	238	240	10	1
51	12:30 - 12:45	230	237	235	5	2
52	12:45 - 13:00	229	230	236	7	6
53	13:00 - 13:15	227	229	237	10	8
54	13:15 - 13:30	227	229	235	8	7
55	13:30 - 13:45	230	228	234	4	6
56	13:45 - 14:00	227	230	231	4	1
57	14:00 - 14:15	208	232	228	21	3
58	14:15 - 14:30	229	234	233	4	2
59	14:30 - 14:45	233	231	241	8	9
60	14:45 - 15:00	234	232	242	7	10
61	15:00 - 15:15	224	205	240	17	35
62	15:15 - 15:30	245	228	243	2	16
63	15:30 - 15:45	250	239	252	2	13
64	15:45 - 16:00	253	243	256	3	13
65	16:00 - 16:15	254	257	249	5	8
66	16:15 - 16:30	260	261	250	10	11
67	16:30 - 16:45	267	273	237	30	36
68	16:45 - 17:00	273	282	252	21	31
69	17:00 - 17:15	298	292	284	14	7
70	17:15 - 17:30	309	301	286	23	15
71	17:30 - 17:45	315	303	297	18	7
72	17:45 - 18:00	314	302	303	10	1
73	18:00 - 18:15	310	309	306	4	3
74	18:15 - 18:30	303	309	299	5	10
75	18:30 - 18:45	297	307	294	3	13
76	18:45 - 19:00	303	300	293	10	7
77	19:00 - 19:15	282	301	296	14	4
78	19:15 - 19:30	282	297	298	16	1
79	19:30 - 19:45	281	291	302	21	11
80	19:45 - 20:00	302	293	301	1	8
81	20:00 - 20:15	295	296	294	1	2
82	20:15 - 20:30	273	295	293	20	2
83	20:30 - 20:45	273	295	295	22	1
84	20:45 - 21:00	262	293	290	28	3
85	21:00 - 21:15	280	292	284	4	8
86	21:15 - 21:30	273	282	280	6	2
87	21:30 - 21:45	267	276	276	10	0
88	21:45 - 22:00	260	269	268	8	2
89	22:00 - 22:15	252	265	260	8	5
90	22:15 - 22:30	223	260	252	29	8
91	22:30 - 22:45	221	251	246	25	4
92	22:45 - 23:00	215	246	241	26	6
93	23:00 - 23:15	227	243	242	15	1
94	23:15 - 23:30	223	236	240	17	4
95	23:30 - 23:45	201	234	236	35	2
96	23:45 - 24:00	217	228	235	19	8

### Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 03-11-2023

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

### Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 03-11-2023

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	76	74	73	3	1
2	00:15 - 00:30	74	73	72	2	0
3	00:30 - 00:45	73	73	72	1	1
4	00:45 - 01:00	73	72	71	2	1
5	01:00 - 01:15	73	72	70	2	1
6	01:15 - 01:30	72	71	70	2	1
7	01:30 - 01:45	71	71	69	2	1
8	01:45 - 02:00	71	70	68	3	2
9	02:00 - 02:15	70	70	67	3	3
10	02:15 - 02:30	70	70	67	3	3
11	02:30 - 02:45	69	69	67	3	2
12	02:45 - 03:00	69	69	67	2	2
13	03:00 - 03:15	69	69	68	2	1
14	03:15 - 03:30	69	69	70	0	1
15	03:30 - 03:45	70	70	70	0	0
16	03:45 - 04:00	71	70	71	0	0
17	04:00 - 04:15	73	72	72	1	0
18	04:15 - 04:30	75	75	75	1	0
19	04:30 - 04:45	79	79	78	1	0
20	04:45 - 05:00	84	84	84	0	1
21	05:00 - 05:15	91	93	92	1	1
22	05:15 - 05:30	103	105	106	4	1
23	05:30 - 05:45	119	121	116	4	5
24	05:45 - 06:00	125	122	119	6	3
25	06:00 - 06:15	122	117	120	2	3
26	06:15 - 06:30	116	116	118	2	2
27	06:30 - 06:45	112	109	113	1	3
28	06:45 - 07:00	116	110	117	2	7
29	07:00 - 07:15	109	113	106	4	7
30	07:15 - 07:30	116	112	108	8	3
31	07:30 - 07:45	113	109	111	1	2
32	07:45 - 08:00	114	106	109	5	3
33	08:00 - 08:15	110	109	104	6	5
34	08:15 - 08:30	108	113	100	8	13
35	08:30 - 08:45	109	88	99	10	11
36	08:45 - 09:00	106	101	96	10	5
37	09:00 - 09:15	100	105	91	8	13
38	09:15 - 09:30	103	100	88	14	12
39	09:30 - 09:45	98	96	88	11	8
40	09:45 - 10:00	95	90	105	10	15
41	10:00 - 10:15	94	97	101	7	4
42	10:15 - 10:30	95	95	101	6	6
43	10:30 - 10:45	93	96	99	6	3
44	10:45 - 11:00	93	92	96	3	3
45	11:00 - 11:15	92	94	98	5	3
46	11:15 - 11:30	90	105	98	7	8
47	11:30 - 11:45	90	102	99	9	3
48	11:45 - 12:00	91	100	99	7	1
49	12:00 - 12:15	95	96	101	7	5
50	12:15 - 12:30	96	96	107	11	11
51	12:30 - 12:45	95	105	109	14	4
52	12:45 - 13:00	98	102	110	12	8
53	13:00 - 13:15	101	104	110	9	6
54	13:15 - 13:30	102	107	112	10	4
55	13:30 - 13:45	103	110	113	10	3
56	13:45 - 14:00	105	115	112	7	3
57	14:00 - 14:15	119	119	114	4	5
58	14:15 - 14:30	119	123	118	0	5
59	14:30 - 14:45	115	124	120	4	4
60	14:45 - 15:00	117	124	124	7	0
61	15:00 - 15:15	120	130	121	1	9
62	15:15 - 15:30	120	135	122	2	13
63	15:30 - 15:45	119	123	120	1	3
64	15:45 - 16:00	123	130	120	2	10
65	16:00 - 16:15	121	129	114	7	15
66	16:15 - 16:30	124	128	118	6	10
67	16:30 - 16:45	130	137	124	6	13
68	16:45 - 17:00	135	138	135	1	2
69	17:00 - 17:15	136	139	142	6	2
70	17:15 - 17:30	143	139	137	5	2
71	17:30 - 17:45	142	143	130	12	13
72	17:45 - 18:00	137	139	137	1	2
73	18:00 - 18:15	135	136	136	1	0
74	18:15 - 18:30	131	141	135	4	6
75	18:30 - 18:45	136	142	134	2	8
76	18:45 - 19:00	137	142	138	2	3
77	19:00 - 19:15	131	137	133	1	4
78	19:15 - 19:30	126	133	125	2	9
79	19:30 - 19:45	124	127	122	2	5
80	19:45 - 20:00	118	126	125	7	1
81	20:00 - 20:15	117	121	122	6	1
82	20:15 - 20:30	116	118	117	1	1
83	20:30 - 20:45	109	114	113	4	1
84	20:45 - 21:00	103	111	109	6	3
85	21:00 - 21:15	100	106	102	2	4
86	21:15 - 21:30	98	102	94	4	8
87	21:30 - 21:45	94	98	87	7	11
88	21:45 - 22:00	93	95	79	13	15
89	22:00 - 22:15	89	90	78	11	12
90	22:15 - 22:30	86	87	79	7	8
91	22:30 - 22:45	84	84	84	0	0
92	22:45 - 23:00	82	80	76	6	4
93	23:00 - 23:15	79	75	70	9	5
94	23:15 - 23:30	77	74	69	9	5
95	23:30 - 23:45	76	72	73	2	2
96	23:45 - 24:00	76	71	75	1	5

### Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 03-11-2023

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	316	354	335	19	19
2	00:15 - 00:30	315	350	331	16	19
3	00:30 - 00:45	311	346	329	17	18
4	00:45 - 01:00	308	345	323	15	22
5	01:00 - 01:15	304	336	318	14	19
6	01:15 - 01:30	303	332	317	14	15
7	01:30 - 01:45	301	328	314	13	14
8	01:45 - 02:00	299	328	311	12	17
9	02:00 - 02:15	297	321	309	12	12
10	02:15 - 02:30	293	321	308	16	13
11	02:30 - 02:45	289	316	307	18	9
12	02:45 - 03:00	290	310	304	14	6
13	03:00 - 03:15	286	312	302	16	10
14	03:15 - 03:30	199	310	300	101	10
15	03:30 - 03:45	204	307	296	92	12
16	03:45 - 04:00	207	305	294	87	11
17	04:00 - 04:15	205	302	291	86	11
18	04:15 - 04:30	204	301	286	82	15
19	04:30 - 04:45	204	302	287	83	15
20	04:45 - 05:00	201	299	282	82	16
21	05:00 - 05:15	196	291	277	80	15
22	05:15 - 05:30	190	287	271	81	15
23	05:30 - 05:45	174	282	265	91	17
24	05:45 - 06:00	177	280	263	86	17
25	06:00 - 06:15	178	285	266	88	19
26	06:15 - 06:30	188	290	272	85	18
27	06:30 - 06:45	193	299	275	82	24
28	06:45 - 07:00	199	304	275	76	29
29	07:00 - 07:15	185	302	277	93	25
30	07:15 - 07:30	132	308	284	152	24
31	07:30 - 07:45	214	313	283	69	30
32	07:45 - 08:00	216	318	292	75	27
33	08:00 - 08:15	218	308	291	72	17
34	08:15 - 08:30	222	309	292	70	17
35	08:30 - 08:45	225	313	296	72	17
36	08:45 - 09:00	233	312	296	63	15
37	09:00 - 09:15	237	310	297	61	13
38	09:15 - 09:30	243	306	300	57	7
39	09:30 - 09:45	251	307	299	49	8
40	09:45 - 10:00	257	301	301	44	0
41	10:00 - 10:15	262	300	299	37	2
42	10:15 - 10:30	264	294	295	32	1
43	10:30 - 10:45	265	295	297	32	2
44	10:45 - 11:00	267	296	300	34	5
45	11:00 - 11:15	275	301	302	28	2
46	11:15 - 11:30	277	304	306	29	2
47	11:30 - 11:45	280	304	308	28	4
48	11:45 - 12:00	286	310	317	31	7
49	12:00 - 12:15	283	310	322	39	12
50	12:15 - 12:30	284	316	331	47	16
51	12:30 - 12:45	277	322	257	20	66
52	12:45 - 13:00	292	339	234	58	105
53	13:00 - 13:15	293	330	318	26	12
54	13:15 - 13:30	299	343	326	26	17
55	13:30 - 13:45	306	352	327	21	25
56	13:45 - 14:00	302	348	327	25	21
57	14:00 - 14:15	302	320	326	24	5
58	14:15 - 14:30	299	335	320	20	15
59	14:30 - 14:45	298	337	318	20	19
60	14:45 - 15:00	297	334	315	18	19
61	15:00 - 15:15	294	328	307	14	21
62	15:15 - 15:30	289	324	308	19	17
63	15:30 - 15:45	286	324	303	18	20
64	15:45 - 16:00	282	323	312	30	11
65	16:00 - 16:15	283	314	321	38	8
66	16:15 - 16:30	282	312	329	47	17
67	16:30 - 16:45	288	317	335	47	18
68	16:45 - 17:00	303	341	372	69	31
69	17:00 - 17:15	330	380	408	78	28
70	17:15 - 17:30	338	393	417	78	24
71	17:30 - 17:45	340	394	419	80	25
72	17:45 - 18:00	328	387	415	87	28
73	18:00 - 18:15	324	364	410	86	46
74	18:15 - 18:30	323	359	409	87	50
75	18:30 - 18:45	321	362	411	90	49
76	18:45 - 19:00	319	365	413	94	47
77	19:00 - 19:15	318	373	410	92	37
78	19:15 - 19:30	315	368	406	91	38
79	19:30 - 19:45	318	367	405	86	38
80	19:45 - 20:00	315	363	400	84	37
81	20:00 - 20:15	310	371	390	79	19
82	20:15 - 20:30	306	369	392	86	23
83	20:30 - 20:45	303	365	389	86	24
84	20:45 - 21:00	298	361	383	85	22
85	21:00 - 21:15	297	365	378	81	13
86	21:15 - 21:30	294	361	379	85	18
87	21:30 - 21:45	296	357	377	81	20
88	21:45 - 22:00	290	350	372	82	22
89	22:00 - 22:15	287	351	363	76	12
90	22:15 - 22:30	281	347	356	75	9
91	22:30 - 22:45	278	345	356	78	11
92	22:45 - 23:00	274	342	348	74	6
93	23:00 - 23:15	269	340	348	79	9
94	23:15 - 23:30	341	337	342	1	5
95	23:30 - 23:45	341	333	338	3	5
96	23:45 - 24:00	339	330	339	0	9