

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

For Date: 10-11-2023

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	1856	1824	1834	22	10
2	00:15 - 00:30	1832	1789	1774	59	15
3	00:30 - 00:45	1813	1768	1756	57	12
4	00:45 - 01:00	1799	1754	1751	47	2
5	01:00 - 01:15	1775	1729	1722	54	7
6	01:15 - 01:30	1769	1713	1705	64	8
7	01:30 - 01:45	1753	1695	1688	66	7
8	01:45 - 02:00	1748	1690	1690	58	1
9	02:00 - 02:15	1730	1681	1682	48	1
10	02:15 - 02:30	1721	1669	1680	41	11
11	02:30 - 02:45	1709	1658	1676	33	18
12	02:45 - 03:00	1699	1649	1651	48	2
13	03:00 - 03:15	1684	1636	1634	50	2
14	03:15 - 03:30	1682	1624	1636	46	12
15	03:30 - 03:45	1674	1614	1641	33	27
16	03:45 - 04:00	1676	1620	1633	43	13
17	04:00 - 04:15	1690	1627	1643	47	16
18	04:15 - 04:30	1696	1637	1664	32	27
19	04:30 - 04:45	1722	1651	1685	36	35
20	04:45 - 05:00	1750	1684	1716	34	32
21	05:00 - 05:15	1787	1729	1753	34	24
22	05:15 - 05:30	1855	1791	1808	48	17
23	05:30 - 05:45	1946	1870	1880	67	10
24	05:45 - 06:00	2037	1966	1967	71	0
25	06:00 - 06:15	2107	2077	2080	28	2
26	06:15 - 06:30	2189	2160	2169	20	9
27	06:30 - 06:45	2240	2246	2235	6	12
28	06:45 - 07:00	2268	2282	2263	6	19
29	07:00 - 07:15	2265	2288	2256	9	31
30	07:15 - 07:30	2267	2294	2259	9	35
31	07:30 - 07:45	2243	2283	2255	11	29
32	07:45 - 08:00	2216	2246	2224	8	23
33	08:00 - 08:15	2178	2193	2162	16	31
34	08:15 - 08:30	2135	2156	2149	14	7
35	08:30 - 08:45	2143	2125	2116	27	9
36	08:45 - 09:00	2119	2101	2094	25	7
37	09:00 - 09:15	2066	2080	2046	19	34
38	09:15 - 09:30	2065	2076	2024	41	52
39	09:30 - 09:45	2063	2055	2014	49	41
40	09:45 - 10:00	2041	2042	1997	44	45
41	10:00 - 10:15	2030	2019	2004	26	14
42	10:15 - 10:30	2032	2016	1995	37	20
43	10:30 - 10:45	2028	2009	1987	40	22
44	10:45 - 11:00	2010	2077	1972	38	105
45	11:00 - 11:15	2020	2105	2014	6	91
46	11:15 - 11:30	2032	2062	2004	28	58
47	11:30 - 11:45	2036	2054	2013	23	41
48	11:45 - 12:00	2031	2067	2023	8	43
49	12:00 - 12:15	2038	2057	2028	10	29
50	12:15 - 12:30	2056	2125	2057	1	69
51	12:30 - 12:45	2063	2134	2050	13	84
52	12:45 - 13:00	2078	2140	2020	58	120
53	13:00 - 13:15	2061	2070	2007	54	63
54	13:15 - 13:30	2073	2075	2016	57	59
55	13:30 - 13:45	2076	2066	2011	65	55
56	13:45 - 14:00	2061	2085	2004	56	80
57	14:00 - 14:15	2084	2011	2018	65	8
58	14:15 - 14:30	2109	2040	2049	60	9
59	14:30 - 14:45	2126	2072	2084	42	11
60	14:45 - 15:00	2144	2080	2103	42	23
61	15:00 - 15:15	2182	2134	2101	81	32
62	15:15 - 15:30	2197	2164	2164	33	1
63	15:30 - 15:45	2225	2182	2122	103	60
64	15:45 - 16:00	2279	2225	2217	62	8
65	16:00 - 16:15	2314	2255	2301	13	47
66	16:15 - 16:30	2370	2284	2424	54	140
67	16:30 - 16:45	2547	2441	2580	33	139
68	16:45 - 17:00	2790	2618	2800	10	182
69	17:00 - 17:15	2953	2792	2958	5	166
70	17:15 - 17:30	3066	2820	2967	99	147
71	17:30 - 17:45	3063	2763	2914	148	152
72	17:45 - 18:00	2927	2723	2856	70	134
73	18:00 - 18:15	2883	2773	2829	53	57
74	18:15 - 18:30	2842	2733	2815	26	82
75	18:30 - 18:45	2803	2717	2792	11	75
76	18:45 - 19:00	2763	2704	2737	26	33
77	19:00 - 19:15	2740	2686	2719	21	32
78	19:15 - 19:30	2721	2655	2673	48	18
79	19:30 - 19:45	2687	2630	2665	22	35
80	19:45 - 20:00	2643	2611	2624	19	14
81	20:00 - 20:15	2630	2567	2571	58	4
82	20:15 - 20:30	2606	2523	2537	69	14
83	20:30 - 20:45	2564	2473	2527	37	54
84	20:45 - 21:00	2527	2414	2493	35	79
85	21:00 - 21:15	2463	2366	2429	33	63
86	21:15 - 21:30	2390	2305	2369	21	64
87	21:30 - 21:45	2330	2243	2304	26	60
88	21:45 - 22:00	2266	2175	2230	36	55
89	22:00 - 22:15	2213	2111	2161	52	50
90	22:15 - 22:30	2161	2069	2122	40	53
91	22:30 - 22:45	2099	2018	2068	31	50
92	22:45 - 23:00	2051	1956	2016	35	60
93	23:00 - 23:15	2001	1916	1957	44	40
94	23:15 - 23:30	1938	1873	1915	23	42
95	23:30 - 23:45	1897	1831	1873	24	42
96	23:45 - 24:00	1855	1808	1839	16	31

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

For Date: 10-11-2023

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	88	90	97	8	6
2	00:15 - 00:30	88	90	97	8	7
3	00:30 - 00:45	93	85	93	0	8
4	00:45 - 01:00	90	86	94	4	9
5	01:00 - 01:15	88	91	94	6	4
6	01:15 - 01:30	88	91	95	7	4
7	01:30 - 01:45	93	91	95	2	4
8	01:45 - 02:00	90	89	93	3	4
9	02:00 - 02:15	90	90	93	3	3
10	02:15 - 02:30	90	92	91	2	1
11	02:30 - 02:45	91	91	89	1	2
12	02:45 - 03:00	88	90	86	3	4
13	03:00 - 03:15	85	90	85	0	5
14	03:15 - 03:30	85	92	85	0	7
15	03:30 - 03:45	85	91	85	0	6
16	03:45 - 04:00	83	90	82	1	8
17	04:00 - 04:15	80	88	83	3	5
18	04:15 - 04:30	80	83	88	7	5
19	04:30 - 04:45	90	87	92	2	5
20	04:45 - 05:00	92	93	95	3	2
21	05:00 - 05:15	92	95	96	4	1
22	05:15 - 05:30	92	100	101	9	1
23	05:30 - 05:45	89	106	108	19	2
24	05:45 - 06:00	104	112	114	9	2
25	06:00 - 06:15	110	115	120	10	5
26	06:15 - 06:30	114	119	127	12	8
27	06:30 - 06:45	114	116	133	19	17
28	06:45 - 07:00	113	118	137	23	19
29	07:00 - 07:15	114	122	137	23	15
30	07:15 - 07:30	115	124	135	20	10
31	07:30 - 07:45	117	123	131	15	8
32	07:45 - 08:00	104	117	130	26	13
33	08:00 - 08:15	110	122	126	17	4
34	08:15 - 08:30	106	122	127	21	5
35	08:30 - 08:45	110	118	123	13	5
36	08:45 - 09:00	113	115	119	6	5
37	09:00 - 09:15	107	115	116	9	1
38	09:15 - 09:30	95	113	119	23	6
39	09:30 - 09:45	101	111	121	19	9
40	09:45 - 10:00	102	104	116	14	12
41	10:00 - 10:15	91	103	114	23	10
42	10:15 - 10:30	90	106	116	25	9
43	10:30 - 10:45	90	104	116	26	12
44	10:45 - 11:00	91	105	106	15	2
45	11:00 - 11:15	90	109	112	22	3
46	11:15 - 11:30	92	110	108	16	2
47	11:30 - 11:45	102	112	109	7	2
48	11:45 - 12:00	93	113	109	17	3
49	12:00 - 12:15	91	114	109	18	5
50	12:15 - 12:30	91	115	108	17	7
51	12:30 - 12:45	90	116	101	10	15
52	12:45 - 13:00	88	122	98	10	24
53	13:00 - 13:15	94	121	102	7	19
54	13:15 - 13:30	93	121	110	18	10
55	13:30 - 13:45	96	118	111	15	7
56	13:45 - 14:00	97	119	113	16	6
57	14:00 - 14:15	104	117	107	3	9
58	14:15 - 14:30	104	113	109	5	4
59	14:30 - 14:45	111	115	112	1	2
60	14:45 - 15:00	106	114	112	6	2
61	15:00 - 15:15	107	112	113	6	1
62	15:15 - 15:30	108	114	119	11	5
63	15:30 - 15:45	119	109	118	1	9
64	15:45 - 16:00	111	120	118	7	1
65	16:00 - 16:15	113	124	118	5	7
66	16:15 - 16:30	126	132	123	3	9
67	16:30 - 16:45	124	136	133	9	3
68	16:45 - 17:00	130	143	147	17	4
69	17:00 - 17:15	135	147	149	14	2
70	17:15 - 17:30	146	155	153	7	2
71	17:30 - 17:45	146	151	151	5	0
72	17:45 - 18:00	146	152	154	8	2
73	18:00 - 18:15	146	158	153	7	4
74	18:15 - 18:30	131	160	150	19	10
75	18:30 - 18:45	139	159	147	8	11
76	18:45 - 19:00	138	161	139	1	22
77	19:00 - 19:15	139	155	140	1	16
78	19:15 - 19:30	139	152	143	5	9
79	19:30 - 19:45	137	142	142	6	0
80	19:45 - 20:00	133	147	140	7	7
81	20:00 - 20:15	143	144	141	1	3
82	20:15 - 20:30	143	141	139	4	2
83	20:30 - 20:45	130	138	139	9	1
84	20:45 - 21:00	128	135	137	9	2
85	21:00 - 21:15	125	132	132	7	0
86	21:15 - 21:30	125	129	130	5	2
87	21:30 - 21:45	127	127	127	1	0
88	21:45 - 22:00	126	123	119	8	4
89	22:00 - 22:15	116	120	119	3	1
90	22:15 - 22:30	116	117	114	2	3
91	22:30 - 22:45	105	109	111	6	2
92	22:45 - 23:00	105	109	110	4	1
93	23:00 - 23:15	104	104	105	0	1
94	23:15 - 23:30	104	102	104	0	2
95	23:30 - 23:45	105	100	95	10	5
96	23:45 - 24:00	90	104	97	7	7

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

For Date: 10-11-2023

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	1072	1048	1031	42	18
2	00:15 - 00:30	1056	1027	982	73	44
3	00:30 - 00:45	1044	1017	981	63	36
4	00:45 - 01:00	1030	1009	981	49	28
5	01:00 - 01:15	1021	961	962	59	1
6	01:15 - 01:30	1018	954	941	76	12
7	01:30 - 01:45	1010	943	936	74	7
8	01:45 - 02:00	1006	941	945	61	4
9	02:00 - 02:15	992	932	942	50	10
10	02:15 - 02:30	987	920	939	48	19
11	02:30 - 02:45	977	916	935	42	18
12	02:45 - 03:00	969	912	921	48	9
13	03:00 - 03:15	958	903	900	58	3
14	03:15 - 03:30	954	889	900	54	11
15	03:30 - 03:45	950	876	899	52	22
16	03:45 - 04:00	950	884	902	48	18
17	04:00 - 04:15	952	882	900	52	18
18	04:15 - 04:30	953	887	908	45	21
19	04:30 - 04:45	964	886	915	49	29
20	04:45 - 05:00	977	900	936	41	36
21	05:00 - 05:15	986	911	948	38	37
22	05:15 - 05:30	1006	930	964	42	34
23	05:30 - 05:45	1037	953	995	42	42
24	05:45 - 06:00	1073	993	1034	39	41
25	06:00 - 06:15	1097	1045	1099	1	54
26	06:15 - 06:30	1126	1089	1142	16	53
27	06:30 - 06:45	1152	1127	1180	27	53
28	06:45 - 07:00	1170	1149	1189	19	40
29	07:00 - 07:15	1174	1203	1178	4	25
30	07:15 - 07:30	1181	1195	1175	6	20
31	07:30 - 07:45	1166	1198	1168	3	30
32	07:45 - 08:00	1161	1176	1141	19	34
33	08:00 - 08:15	1048	1138	1111	64	27
34	08:15 - 08:30	1048	1121	1099	52	22
35	08:30 - 08:45	1044	1109	1087	43	23
36	08:45 - 09:00	1076	1106	1077	1	28
37	09:00 - 09:15	1109	1107	1066	43	41
38	09:15 - 09:30	1118	1116	1062	56	54
39	09:30 - 09:45	1118	1113	1056	61	56
40	09:45 - 10:00	1116	1123	1049	67	74
41	10:00 - 10:15	1121	1064	1065	56	1
42	10:15 - 10:30	1128	1070	1068	60	2
43	10:30 - 10:45	1129	1064	1075	55	11
44	10:45 - 11:00	1120	1136	1079	42	58
45	11:00 - 11:15	1135	1128	1115	20	13
46	11:15 - 11:30	1149	1133	1121	28	12
47	11:30 - 11:45	1156	1147	1122	33	24
48	11:45 - 12:00	1163	1171	1130	33	41
49	12:00 - 12:15	1169	1187	1131	37	56
50	12:15 - 12:30	1176	1198	1152	24	46
51	12:30 - 12:45	1176	1209	1160	16	49
52	12:45 - 13:00	1191	1208	1139	53	70
53	13:00 - 13:15	1168	1146	1126	42	20
54	13:15 - 13:30	1173	1150	1125	48	25
55	13:30 - 13:45	1173	1145	1113	60	32
56	13:45 - 14:00	1148	1158	1105	43	53
57	14:00 - 14:15	1156	1106	1115	41	9
58	14:15 - 14:30	1166	1120	1135	32	15
59	14:30 - 14:45	1172	1131	1175	3	44
60	14:45 - 15:00	1176	1135	1200	24	65
61	15:00 - 15:15	1190	1184	1188	1	5
62	15:15 - 15:30	1195	1193	1215	20	22
63	15:30 - 15:45	1205	1201	1233	28	32
64	15:45 - 16:00	1244	1196	1256	12	60
65	16:00 - 16:15	1246	1235	1284	38	49
66	16:15 - 16:30	1271	1234	1339	67	105
67	16:30 - 16:45	1425	1338	1437	12	99
68	16:45 - 17:00	1565	1445	1576	10	131
69	17:00 - 17:15	1671	1545	1678	7	134
70	17:15 - 17:30	1698	1550	1689	9	138
71	17:30 - 17:45	1680	1526	1658	22	132
72	17:45 - 18:00	1679	1508	1618	60	110
73	18:00 - 18:15	1638	1543	1606	32	63
74	18:15 - 18:30	1616	1537	1604	12	67
75	18:30 - 18:45	1602	1524	1595	7	70
76	18:45 - 19:00	1592	1519	1573	19	54
77	19:00 - 19:15	1569	1518	1565	3	47
78	19:15 - 19:30	1560	1504	1553	7	49
79	19:30 - 19:45	1538	1493	1535	2	43
80	19:45 - 20:00	1515	1472	1514	0	42
81	20:00 - 20:15	1515	1464	1496	19	32
82	20:15 - 20:30	1503	1442	1475	28	32
83	20:30 - 20:45	1476	1412	1463	14	50
84	20:45 - 21:00	1454	1381	1438	15	57
85	21:00 - 21:15	1420	1356	1396	25	39
86	21:15 - 21:30	1389	1322	1361	28	39
87	21:30 - 21:45	1354	1289	1324	30	34
88	21:45 - 22:00	1315	1248	1293	22	45
89	22:00 - 22:15	1293	1229	1245	48	16
90	22:15 - 22:30	1268	1234	1222	46	11
91	22:30 - 22:45	1234	1209	1193	41	16
92	22:45 - 23:00	1205	1165	1161	44	4
93	23:00 - 23:15	1171	1145	1125	46	20
94	23:15 - 23:30	1122	1108	1098	24	10
95	23:30 - 23:45	1092	1082	1076	16	6
96	23:45 - 24:00	1072	1061	1056	16	5

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

For Date: 10-11-2023

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	67	65	6	1
2	00:15 - 00:30	71	65	64	7	1
3	00:30 - 00:45	72	64	65	8	1
4	00:45 - 01:00	70	64	65	6	1
5	01:00 - 01:15	71	64	64	8	0
6	01:15 - 01:30	71	62	64	7	2
7	01:30 - 01:45	72	62	63	9	1
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	62	62	7	0
11	02:30 - 02:45	68	62	62	6	0
12	02:45 - 03:00	68	62	62	6	0
13	03:00 - 03:15	68	62	63	6	0
14	03:15 - 03:30	68	63	62	6	1
15	03:30 - 03:45	67	64	63	3	1
16	03:45 - 04:00	68	66	65	4	1
17	04:00 - 04:15	71	69	68	3	2
18	04:15 - 04:30	71	74	72	2	1
19	04:30 - 04:45	72	80	77	6	2
20	04:45 - 05:00	78	86	82	4	4
21	05:00 - 05:15	93	95	89	4	6
22	05:15 - 05:30	111	111	102	8	9
23	05:30 - 05:45	130	132	119	12	13
24	05:45 - 06:00	148	150	135	13	15
25	06:00 - 06:15	162	164	148	14	16
26	06:15 - 06:30	170	174	157	13	18
27	06:30 - 06:45	173	179	162	10	17
28	06:45 - 07:00	172	178	164	7	14
29	07:00 - 07:15	164	166	163	0	3
30	07:15 - 07:30	161	165	161	0	4
31	07:30 - 07:45	155	160	160	6	0
32	07:45 - 08:00	139	153	156	17	3
33	08:00 - 08:15	136	144	145	10	1
34	08:15 - 08:30	136	138	140	5	3
35	08:30 - 08:45	135	130	139	4	9
36	08:45 - 09:00	129	126	134	5	8
37	09:00 - 09:15	131	123	129	2	6
38	09:15 - 09:30	120	118	126	5	8
39	09:30 - 09:45	111	116	122	11	6
40	09:45 - 10:00	114	114	120	6	6
41	10:00 - 10:15	110	111	116	7	6
42	10:15 - 10:30	107	105	113	6	8
43	10:30 - 10:45	105	103	111	6	8
44	10:45 - 11:00	101	101	109	8	8
45	11:00 - 11:15	100	101	107	7	7
46	11:15 - 11:30	97	97	103	6	6
47	11:30 - 11:45	92	95	100	8	6
48	11:45 - 12:00	88	94	97	9	3
49	12:00 - 12:15	84	92	95	12	3
50	12:15 - 12:30	87	93	94	7	1
51	12:30 - 12:45	88	93	93	5	0
52	12:45 - 13:00	90	91	92	1	0
53	13:00 - 13:15	91	91	90	1	0
54	13:15 - 13:30	92	91	92	0	1
55	13:30 - 13:45	93	91	93	1	2
56	13:45 - 14:00	95	91	94	2	3
57	14:00 - 14:15	99	97	95	4	2
58	14:15 - 14:30	99	100	99	1	1
59	14:30 - 14:45	103	104	103	0	1
60	14:45 - 15:00	107	109	108	1	1
61	15:00 - 15:15	112	115	112	1	3
62	15:15 - 15:30	127	121	120	7	1
63	15:30 - 15:45	126	128	124	2	4
64	15:45 - 16:00	127	133	129	2	4
65	16:00 - 16:15	137	141	138	1	3
66	16:15 - 16:30	137	151	152	15	1
67	16:30 - 16:45	159	167	168	9	1
68	16:45 - 17:00	178	188	182	4	6
69	17:00 - 17:15	190	199	187	3	12
70	17:15 - 17:30	196	202	186	10	16
71	17:30 - 17:45	192	203	180	12	23
72	17:45 - 18:00	182	193	177	5	16
73	18:00 - 18:15	174	179	175	2	4
74	18:15 - 18:30	165	171	172	7	1
75	18:30 - 18:45	150	162	162	13	0
76	18:45 - 19:00	150	156	156	6	0
77	19:00 - 19:15	144	149	149	5	0
78	19:15 - 19:30	138	144	143	5	1
79	19:30 - 19:45	134	139	139	5	0
80	19:45 - 20:00	130	134	129	1	5
81	20:00 - 20:15	125	128	111	15	18
82	20:15 - 20:30	121	125	108	13	17
83	20:30 - 20:45	115	119	114	2	5
84	20:45 - 21:00	111	113	111	1	2
85	21:00 - 21:15	106	105	107	1	2
86	21:15 - 21:30	100	100	103	3	3
87	21:30 - 21:45	94	94	98	4	4
88	21:45 - 22:00	89	89	90	2	2
89	22:00 - 22:15	84	83	87	3	4
90	22:15 - 22:30	80	78	82	2	4
91	22:30 - 22:45	77	76	77	1	1
92	22:45 - 23:00	79	73	77	3	4
93	23:00 - 23:15	76	71	73	3	2
94	23:15 - 23:30	76	69	72	4	3
95	23:30 - 23:45	78	67	71	7	5
96	23:45 - 24:00	75	66	69	6	3

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

For Date: 10-11-2023

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	238	232	222	16	10
2	00:15 - 00:30	236	227	219	16	8
3	00:30 - 00:45	233	224	214	19	10
4	00:45 - 01:00	233	222	213	20	9
5	01:00 - 01:15	227	215	209	18	6
6	01:15 - 01:30	226	216	211	15	5
7	01:30 - 01:45	224	215	207	17	8
8	01:45 - 02:00	225	216	207	17	9
9	02:00 - 02:15	227	218	209	19	9
10	02:15 - 02:30	226	218	211	15	7
11	02:30 - 02:45	227	211	212	15	1
12	02:45 - 03:00	226	210	210	16	0
13	03:00 - 03:15	227	209	214	12	6
14	03:15 - 03:30	226	207	214	12	7
15	03:30 - 03:45	223	210	218	6	8
16	03:45 - 04:00	226	208	211	14	3
17	04:00 - 04:15	227	213	216	11	3
18	04:15 - 04:30	229	215	215	14	0
19	04:30 - 04:45	232	215	220	12	4
20	04:45 - 05:00	235	216	221	13	6
21	05:00 - 05:15	246	230	222	23	8
22	05:15 - 05:30	256	242	230	26	12
23	05:30 - 05:45	272	255	236	36	19
24	05:45 - 06:00	292	272	250	41	22
25	06:00 - 06:15	304	292	263	41	29
26	06:15 - 06:30	333	306	278	55	29
27	06:30 - 06:45	344	325	280	64	45
28	06:45 - 07:00	346	324	286	60	38
29	07:00 - 07:15	348	315	280	69	35
30	07:15 - 07:30	344	313	293	51	20
31	07:30 - 07:45	338	310	291	47	19
32	07:45 - 08:00	327	307	280	47	27
33	08:00 - 08:15	312	288	285	27	3
34	08:15 - 08:30	303	273	283	20	10
35	08:30 - 08:45	296	268	284	12	16
36	08:45 - 09:00	290	266	282	8	16
37	09:00 - 09:15	249	264	279	29	15
38	09:15 - 09:30	249	260	271	22	11
39	09:30 - 09:45	265	249	271	6	22
40	09:45 - 10:00	240	238	273	33	35
41	10:00 - 10:15	241	240	274	33	35
42	10:15 - 10:30	241	241	264	22	23
43	10:30 - 10:45	237	240	258	21	18
44	10:45 - 11:00	242	240	253	11	12
45	11:00 - 11:15	246	239	256	10	17
46	11:15 - 11:30	246	236	242	5	6
47	11:30 - 11:45	238	234	245	8	12
48	11:45 - 12:00	222	235	244	23	9
49	12:00 - 12:15	224	228	242	17	13
50	12:15 - 12:30	224	237	242	17	4
51	12:30 - 12:45	240	233	238	2	5
52	12:45 - 13:00	227	234	237	10	2
53	13:00 - 13:15	226	234	236	10	2
54	13:15 - 13:30	226	233	237	11	4
55	13:30 - 13:45	230	231	238	8	7
56	13:45 - 14:00	231	229	235	5	7
57	14:00 - 14:15	238	231	238	0	7
58	14:15 - 14:30	242	237	243	2	6
59	14:30 - 14:45	234	246	249	15	3
60	14:45 - 15:00	235	251	250	15	1
61	15:00 - 15:15	261	255	247	14	7
62	15:15 - 15:30	263	256	248	15	8
63	15:30 - 15:45	271	268	251	20	16
64	15:45 - 16:00	279	269	258	21	11
65	16:00 - 16:15	289	278	269	20	9
66	16:15 - 16:30	295	286	282	13	4
67	16:30 - 16:45	299	298	299	0	1
68	16:45 - 17:00	316	307	315	2	7
69	17:00 - 17:15	328	312	334	6	22
70	17:15 - 17:30	327	322	327	0	5
71	17:30 - 17:45	324	303	317	7	14
72	17:45 - 18:00	321	301	314	6	14
73	18:00 - 18:15	321	305	308	13	3
74	18:15 - 18:30	320	298	305	15	7
75	18:30 - 18:45	313	300	311	2	11
76	18:45 - 19:00	304	302	297	8	6
77	19:00 - 19:15	317	302	299	18	4
78	19:15 - 19:30	317	305	275	41	30
79	19:30 - 19:45	315	314	298	17	16
80	19:45 - 20:00	310	315	298	12	17
81	20:00 - 20:15	309	308	291	18	17
82	20:15 - 20:30	313	306	290	23	15
83	20:30 - 20:45	315	301	287	28	13
84	20:45 - 21:00	322	290	280	42	10
85	21:00 - 21:15	310	285	279	31	5
86	21:15 - 21:30	290	280	272	18	8
87	21:30 - 21:45	287	273	263	24	10
88	21:45 - 22:00	279	264	255	25	9
89	22:00 - 22:15	272	254	251	21	2
90	22:15 - 22:30	268	251	252	16	1
91	22:30 - 22:45	259	243	248	11	5
92	22:45 - 23:00	254	236	245	9	10
93	23:00 - 23:15	249	230	237	12	6
94	23:15 - 23:30	248	230	232	16	2
95	23:30 - 23:45	246	225	230	16	5
96	23:45 - 24:00	238	224	225	12	1

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

For Date: 10-11-2023

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	44	51	53	9	2
2	00:15 - 00:30	44	49	51	8	2
3	00:30 - 00:45	44	48	50	6	1
4	00:45 - 01:00	43	47	49	6	2
5	01:00 - 01:15	44	47	47	3	1
6	01:15 - 01:30	44	46	46	2	0
7	01:30 - 01:45	44	44	46	2	1
8	01:45 - 02:00	43	44	46	2	1
9	02:00 - 02:15	39	44	45	6	2
10	02:15 - 02:30	39	42	45	5	2
11	02:30 - 02:45	36	42	45	8	3
12	02:45 - 03:00	36	42	45	8	3
13	03:00 - 03:15	41	42	45	4	3
14	03:15 - 03:30	41	42	45	4	3
15	03:30 - 03:45	41	42	44	4	3
16	03:45 - 04:00	41	42	44	3	2
17	04:00 - 04:15	36	43	44	8	1
18	04:15 - 04:30	36	44	44	8	0
19	04:30 - 04:45	42	44	45	3	0
20	04:45 - 05:00	43	46	47	4	1
21	05:00 - 05:15	44	50	49	6	0
22	05:15 - 05:30	53	54	54	1	0
23	05:30 - 05:45	59	60	60	1	1
24	05:45 - 06:00	66	66	70	3	3
25	06:00 - 06:15	74	77	79	5	3
26	06:15 - 06:30	81	83	87	6	4
27	06:30 - 06:45	86	91	94	8	3
28	06:45 - 07:00	91	95	99	8	4
29	07:00 - 07:15	89	102	101	12	2
30	07:15 - 07:30	95	104	103	8	2
31	07:30 - 07:45	95	103	99	4	4
32	07:45 - 08:00	95	100	98	3	2
33	08:00 - 08:15	93	98	90	3	7
34	08:15 - 08:30	91	94	89	2	5
35	08:30 - 08:45	87	91	81	6	10
36	08:45 - 09:00	84	87	78	7	10
37	09:00 - 09:15	81	81	68	13	13
38	09:15 - 09:30	80	80	62	18	18
39	09:30 - 09:45	79	76	60	19	16
40	09:45 - 10:00	76	78	59	17	19
41	10:00 - 10:15	76	72	57	19	15
42	10:15 - 10:30	76	71	55	21	16
43	10:30 - 10:45	76	71	55	21	16
44	10:45 - 11:00	73	71	53	19	17
45	11:00 - 11:15	72	63	52	20	11
46	11:15 - 11:30	72	63	55	17	8
47	11:30 - 11:45	71	62	56	15	6
48	11:45 - 12:00	71	61	57	15	4
49	12:00 - 12:15	69	59	56	13	3
50	12:15 - 12:30	69	61	55	15	6
51	12:30 - 12:45	70	60	57	13	3
52	12:45 - 13:00	72	61	58	15	3
53	13:00 - 13:15	72	60	60	11	0
54	13:15 - 13:30	72	60	61	11	1
55	13:30 - 13:45	75	60	65	10	4
56	13:45 - 14:00	76	61	68	7	7
57	14:00 - 14:15	76	63	71	6	7
58	14:15 - 14:30	80	67	74	6	8
59	14:30 - 14:45	83	70	75	8	5
60	14:45 - 15:00	83	74	78	6	4
61	15:00 - 15:15	89	79	82	7	3
62	15:15 - 15:30	96	84	96	0	12
63	15:30 - 15:45	99	86	46	54	40
64	15:45 - 16:00	102	89	104	2	14
65	16:00 - 16:15	104	96	125	21	28
66	16:15 - 16:30	104	100	135	30	35
67	16:30 - 16:45	113	104	129	16	25
68	16:45 - 17:00	114	110	134	20	24
69	17:00 - 17:15	114	125	135	20	9
70	17:15 - 17:30	112	117	132	20	14
71	17:30 - 17:45	106	105	129	23	23
72	17:45 - 18:00	103	105	126	23	21
73	18:00 - 18:15	105	119	123	18	4
74	18:15 - 18:30	105	116	123	18	7
75	18:30 - 18:45	100	113	122	22	9
76	18:45 - 19:00	97	113	119	22	6
77	19:00 - 19:15	100	114	115	15	1
78	19:15 - 19:30	95	111	114	19	3
79	19:30 - 19:45	94	108	111	18	3
80	19:45 - 20:00	91	105	110	18	5
81	20:00 - 20:15	91	104	107	16	3
82	20:15 - 20:30	91	102	103	12	2
83	20:30 - 20:45	86	99	102	16	4
84	20:45 - 21:00	83	96	99	16	3
85	21:00 - 21:15	84	93	97	13	4
86	21:15 - 21:30	77	89	94	17	5
87	21:30 - 21:45	73	85	89	16	4
88	21:45 - 22:00	70	81	85	15	4
89	22:00 - 22:15	65	76	80	16	5
90	22:15 - 22:30	61	72	77	16	5
91	22:30 - 22:45	58	68	73	15	5
92	22:45 - 23:00	55	64	69	14	5
93	23:00 - 23:15	57	63	67	10	3
94	23:15 - 23:30	57	61	64	7	3
95	23:30 - 23:45	54	59	61	7	3
96	23:45 - 24:00	43	56	59	16	3

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

For Date: 10-11-2023

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	69	69	69	0	0
2	00:15 - 00:30	68	68	68	0	0
3	00:30 - 00:45	67	68	67	0	1
4	00:45 - 01:00	67	68	67	0	1
5	01:00 - 01:15	66	67	66	0	1
6	01:15 - 01:30	66	65	66	0	1
7	01:30 - 01:45	65	64	65	0	1
8	01:45 - 02:00	64	64	65	0	1
9	02:00 - 02:15	64	63	64	0	1
10	02:15 - 02:30	64	65	64	0	0
11	02:30 - 02:45	64	65	64	0	1
12	02:45 - 03:00	64	65	64	0	1
13	03:00 - 03:15	64	65	64	0	1
14	03:15 - 03:30	64	65	64	1	0
15	03:30 - 03:45	64	65	65	2	0
16	03:45 - 04:00	65	66	66	1	0
17	04:00 - 04:15	67	68	68	1	0
18	04:15 - 04:30	70	71	69	0	1
19	04:30 - 04:45	74	75	72	1	3
20	04:45 - 05:00	78	79	77	1	2
21	05:00 - 05:15	87	86	84	4	2
22	05:15 - 05:30	110	99	103	7	4
23	05:30 - 05:45	111	107	107	4	0
24	05:45 - 06:00	110	110	105	5	5
25	06:00 - 06:15	117	112	107	11	6
26	06:15 - 06:30	114	102	107	8	5
27	06:30 - 06:45	113	113	110	3	3
28	06:45 - 07:00	121	113	104	17	9
29	07:00 - 07:15	116	107	104	12	3
30	07:15 - 07:30	116	112	97	19	15
31	07:30 - 07:45	111	106	103	8	2
32	07:45 - 08:00	113	107	109	3	2
33	08:00 - 08:15	113	109	103	11	6
34	08:15 - 08:30	110	115	101	10	14
35	08:30 - 08:45	110	116	98	12	18
36	08:45 - 09:00	105	109	106	1	3
37	09:00 - 09:15	100	100	98	2	2
38	09:15 - 09:30	93	98	98	4	0
39	09:30 - 09:45	93	94	96	3	2
40	09:45 - 10:00	90	90	92	1	1
41	10:00 - 10:15	87	89	93	6	4
42	10:15 - 10:30	87	83	91	4	8
43	10:30 - 10:45	85	84	88	3	4
44	10:45 - 11:00	85	84	86	1	2
45	11:00 - 11:15	84	89	87	3	2
46	11:15 - 11:30	87	87	92	5	5
47	11:30 - 11:45	90	88	89	0	1
48	11:45 - 12:00	88	86	91	3	5
49	12:00 - 12:15	88	87	99	12	13
50	12:15 - 12:30	89	88	98	9	10
51	12:30 - 12:45	92	87	99	7	11
52	12:45 - 13:00	92	93	101	9	8
53	13:00 - 13:15	92	98	98	6	0
54	13:15 - 13:30	99	99	98	2	1
55	13:30 - 13:45	102	106	100	2	6
56	13:45 - 14:00	103	107	101	2	6
57	14:00 - 14:15	109	107	108	1	1
58	14:15 - 14:30	120	113	107	13	5
59	14:30 - 14:45	117	122	106	11	16
60	14:45 - 15:00	118	115	107	12	8
61	15:00 - 15:15	120	113	109	11	5
62	15:15 - 15:30	122	117	112	10	5
63	15:30 - 15:45	120	118	105	15	13
64	15:45 - 16:00	118	122	105	13	17
65	16:00 - 16:15	126	121	110	16	11
66	16:15 - 16:30	127	125	126	0	1
67	16:30 - 16:45	131	122	132	1	10
68	16:45 - 17:00	140	127	137	4	10
69	17:00 - 17:15	139	131	136	4	5
70	17:15 - 17:30	137	133	139	2	6
71	17:30 - 17:45	135	136	139	4	3
72	17:45 - 18:00	136	134	134	2	0
73	18:00 - 18:15	132	129	132	0	3
74	18:15 - 18:30	133	123	130	2	7
75	18:30 - 18:45	132	130	130	2	0
76	18:45 - 19:00	124	126	128	4	3
77	19:00 - 19:15	119	121	124	5	3
78	19:15 - 19:30	119	116	119	0	3
79	19:30 - 19:45	117	112	117	0	5
80	19:45 - 20:00	116	112	113	3	1
81	20:00 - 20:15	111	107	109	2	1
82	20:15 - 20:30	108	101	106	2	5
83	20:30 - 20:45	105	102	102	2	0
84	20:45 - 21:00	99	98	97	2	2
85	21:00 - 21:15	96	96	93	3	3
86	21:15 - 21:30	94	90	89	5	0
87	21:30 - 21:45	90	84	88	2	4
88	21:45 - 22:00	87	81	81	6	0
89	22:00 - 22:15	83	81	80	3	1
90	22:15 - 22:30	80	80	79	1	1
91	22:30 - 22:45	77	76	77	1	1
92	22:45 - 23:00	75	73	74	1	1
93	23:00 - 23:15	73	73	72	1	0
94	23:15 - 23:30	71	71	70	1	0
95	23:30 - 23:45	70	70	69	1	0
96	23:45 - 24:00	69	69	68	1	1

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

For Date: 10-11-2023

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	276	274	296	21	22
2	00:15 - 00:30	271	270	292	20	22
3	00:30 - 00:45	269	269	287	18	18
4	00:45 - 01:00	270	266	283	13	17
5	01:00 - 01:15	263	268	279	16	12
6	01:15 - 01:30	263	263	282	19	19
7	01:30 - 01:45	261	259	276	15	17
8	01:45 - 02:00	259	258	272	14	14
9	02:00 - 02:15	254	262	267	13	5
10	02:15 - 02:30	255	259	269	14	9
11	02:30 - 02:45	252	260	269	17	10
12	02:45 - 03:00	253	259	264	11	4
13	03:00 - 03:15	249	256	264	15	8
14	03:15 - 03:30	250	256	265	15	8
15	03:30 - 03:45	245	257	266	21	9
16	03:45 - 04:00	242	255	263	21	8
17	04:00 - 04:15	246	255	264	18	9
18	04:15 - 04:30	243	253	268	25	14
19	04:30 - 04:45	242	254	265	22	10
20	04:45 - 05:00	241	253	258	18	5
21	05:00 - 05:15	240	253	264	24	11
22	05:15 - 05:30	235	246	254	19	8
23	05:30 - 05:45	231	247	254	23	7
24	05:45 - 06:00	235	252	259	24	7
25	06:00 - 06:15	242	260	264	22	4
26	06:15 - 06:30	251	274	272	21	2
27	06:30 - 06:45	258	284	276	18	8
28	06:45 - 07:00	256	293	285	29	8
29	07:00 - 07:15	257	296	293	36	2
30	07:15 - 07:30	255	304	295	39	9
31	07:30 - 07:45	261	308	301	40	7
32	07:45 - 08:00	262	310	308	46	2
33	08:00 - 08:15	265	314	300	35	14
34	08:15 - 08:30	269	315	310	41	5
35	08:30 - 08:45	289	313	304	16	9
36	08:45 - 09:00	291	313	298	7	15
37	09:00 - 09:15	287	312	290	3	22
38	09:15 - 09:30	291	315	288	3	28
39	09:30 - 09:45	293	319	287	7	33
40	09:45 - 10:00	294	319	289	5	30
41	10:00 - 10:15	292	312	285	7	27
42	10:15 - 10:30	291	311	288	3	23
43	10:30 - 10:45	293	315	285	7	30
44	10:45 - 11:00	292	309	286	6	23
45	11:00 - 11:15	294	303	284	10	19
46	11:15 - 11:30	298	261	283	16	21
47	11:30 - 11:45	298	242	290	8	47
48	11:45 - 12:00	293	231	295	2	64
49	12:00 - 12:15	297	218	295	2	76
50	12:15 - 12:30	303	263	308	5	45
51	12:30 - 12:45	308	265	302	6	37
52	12:45 - 13:00	309	260	296	12	36
53	13:00 - 13:15	309	281	295	15	14
54	13:15 - 13:30	311	281	293	18	12
55	13:30 - 13:45	310	274	292	18	18
56	13:45 - 14:00	309	278	288	22	10
57	14:00 - 14:15	307	286	284	23	2
58	14:15 - 14:30	305	285	281	24	4
59	14:30 - 14:45	301	279	263	38	15
60	14:45 - 15:00	300	276	249	51	27
61	15:00 - 15:15	301	310	250	51	60
62	15:15 - 15:30	294	312	253	42	59
63	15:30 - 15:45	297	305	245	52	60
64	15:45 - 16:00	296	337	248	48	89
65	16:00 - 16:15	298	320	257	40	63
66	16:15 - 16:30	305	320	267	38	53
67	16:30 - 16:45	321	342	281	40	61
68	16:45 - 17:00	347	370	311	36	59
69	17:00 - 17:15	375	388	339	36	49
70	17:15 - 17:30	379	397	342	37	55
71	17:30 - 17:45	378	395	341	37	54
72	17:45 - 18:00	373	385	333	40	52
73	18:00 - 18:15	367	368	331	36	37
74	18:15 - 18:30	366	356	331	35	25
75	18:30 - 18:45	360	356	325	35	31
76	18:45 - 19:00	356	355	326	30	30
77	19:00 - 19:15	358	339	327	31	12
78	19:15 - 19:30	354	335	324	30	10
79	19:30 - 19:45	353	334	322	31	12
80	19:45 - 20:00	349	337	320	28	17
81	20:00 - 20:15	345	327	317	28	10
82	20:15 - 20:30	340	322	316	24	6
83	20:30 - 20:45	336	318	320	16	2
84	20:45 - 21:00	331	314	330	1	16
85	21:00 - 21:15	325	306	325	0	19
86	21:15 - 21:30	319	303	320	1	17
87	21:30 - 21:45	313	299	316	3	17
88	21:45 - 22:00	308	296	306	1	11
89	22:00 - 22:15	302	286	298	4	12
90	22:15 - 22:30	296	280	294	1	15
91	22:30 - 22:45	290	278	289	0	11
92	22:45 - 23:00	285	275	280	5	5
93	23:00 - 23:15	282	270	278	4	7
94	23:15 - 23:30	278	269	274	4	5
95	23:30 - 23:45	275	266	270	4	4
96	23:45 - 24:00	271	265	265	6	1