

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

For Date: 29-10-2023

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	2007	2015	2005	2	10
2	00:15 - 00:30	1976	1991	1979	3	13
3	00:30 - 00:45	1949	1976	1962	12	15
4	00:45 - 01:00	1941	1960	1950	9	10
5	01:00 - 01:15	1912	1950	1932	21	17
6	01:15 - 01:30	1891	1923	1926	36	4
7	01:30 - 01:45	1879	1895	1906	27	12
8	01:45 - 02:00	1858	1884	1901	43	17
9	02:00 - 02:15	1856	1863	1886	30	23
10	02:15 - 02:30	1838	1856	1866	28	10
11	02:30 - 02:45	1828	1833	1871	44	38
12	02:45 - 03:00	1824	1821	1850	26	28
13	03:00 - 03:15	1818	1814	1831	13	17
14	03:15 - 03:30	1806	1804	1820	14	16
15	03:30 - 03:45	1801	1797	1817	16	20
16	03:45 - 04:00	1795	1785	1810	15	25
17	04:00 - 04:15	1789	1790	1802	13	13
18	04:15 - 04:30	1788	1800	1808	20	8
19	04:30 - 04:45	1810	1814	1817	7	3
20	04:45 - 05:00	1825	1830	1832	7	2
21	05:00 - 05:15	1837	1839	1828	8	11
22	05:15 - 05:30	1883	1870	1860	24	11
23	05:30 - 05:45	1950	1928	1908	42	20
24	05:45 - 06:00	2024	1995	1970	55	25
25	06:00 - 06:15	2083	2056	2009	74	47
26	06:15 - 06:30	2143	2111	2044	99	67
27	06:30 - 06:45	2190	2148	2065	125	84
28	06:45 - 07:00	2218	2170	2100	119	70
29	07:00 - 07:15	2239	2191	2153	86	37
30	07:15 - 07:30	2244	2206	2150	94	56
31	07:30 - 07:45	2229	2193	2166	63	27
32	07:45 - 08:00	2224	2165	2167	57	2
33	08:00 - 08:15	2198	2165	2141	58	24
34	08:15 - 08:30	2182	2164	2134	48	30
35	08:30 - 08:45	2175	2169	2156	19	13
36	08:45 - 09:00	2168	2165	2172	4	8
37	09:00 - 09:15	2166	2151	2135	30	16
38	09:15 - 09:30	2169	2170	2155	13	14
39	09:30 - 09:45	2187	2170	2162	24	8
40	09:45 - 10:00	2195	2169	2147	48	23
41	10:00 - 10:15	2196	2168	2122	74	45
42	10:15 - 10:30	2244	2161	2131	113	30
43	10:30 - 10:45	2246	2177	2137	110	40
44	10:45 - 11:00	2261	2190	2146	115	44
45	11:00 - 11:15	2259	2209	2142	117	67
46	11:15 - 11:30	2291	2200	2163	128	37
47	11:30 - 11:45	2300	2199	2185	116	14
48	11:45 - 12:00	2310	2195	2190	120	5
49	12:00 - 12:15	2294	2222	2179	116	44
50	12:15 - 12:30	2302	2229	2183	120	47
51	12:30 - 12:45	2320	2251	2194	125	57
52	12:45 - 13:00	2335	2241	2218	116	23
53	13:00 - 13:15	2327	2262	2229	98	33
54	13:15 - 13:30	2332	2273	2229	103	44
55	13:30 - 13:45	2374	2279	2249	126	30
56	13:45 - 14:00	2368	2299	2251	117	47
57	14:00 - 14:15	2377	2319	2260	117	59
58	14:15 - 14:30	2391	2345	2267	125	78
59	14:30 - 14:45	2419	2363	2276	143	87
60	14:45 - 15:00	2424	2346	2296	128	51
61	15:00 - 15:15	2433	2341	2305	128	36
62	15:15 - 15:30	2467	2363	2323	144	40
63	15:30 - 15:45	2480	2385	2334	146	51
64	15:45 - 16:00	2495	2414	2331	164	83
65	16:00 - 16:15	2512	2448	2311	201	136
66	16:15 - 16:30	2560	2495	2357	203	138
67	16:30 - 16:45	2644	2561	2476	168	85
68	16:45 - 17:00	2811	2764	2664	147	100
69	17:00 - 17:15	3069	2927	2900	169	27
70	17:15 - 17:30	3069	3016	2987	83	30
71	17:30 - 17:45	3064	3029	2957	108	73
72	17:45 - 18:00	3093	3001	2929	165	73
73	18:00 - 18:15	3060	2962	2903	157	59
74	18:15 - 18:30	3018	2910	2851	168	59
75	18:30 - 18:45	2999	2868	2788	211	80
76	18:45 - 19:00	2963	2839	2768	195	71
77	19:00 - 19:15	2933	2799	2735	198	64
78	19:15 - 19:30	2908	2768	2702	206	65
79	19:30 - 19:45	2883	2732	2685	197	46
80	19:45 - 20:00	2849	2723	2651	198	72
81	20:00 - 20:15	2795	2679	2619	176	60
82	20:15 - 20:30	2760	2617	2588	172	29
83	20:30 - 20:45	2715	2576	2537	178	39
84	20:45 - 21:00	2683	2554	2487	196	66
85	21:00 - 21:15	2628	2504	2445	183	59
86	21:15 - 21:30	2576	2453	2386	190	67
87	21:30 - 21:45	2512	2395	2333	179	62
88	21:45 - 22:00	2468	2347	2275	193	72
89	22:00 - 22:15	2429	2300	2235	194	65
90	22:15 - 22:30	2373	2259	2191	181	68
91	22:30 - 22:45	2329	2196	2143	186	53
92	22:45 - 23:00	2275	2156	2097	178	59
93	23:00 - 23:15	2228	2076	2049	179	27
94	23:15 - 23:30	2195	2051	2014	181	37
95	23:30 - 23:45	2148	2011	1994	154	17
96	23:45 - 24:00	2110	1960	1978	131	18

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

For Date: 29-10-2023

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	91	85	3	6
2	00:15 - 00:30	89	91	84	5	8
3	00:30 - 00:45	93	92	83	10	8
4	00:45 - 01:00	90	92	84	6	8
5	01:00 - 01:15	89	88	84	5	4
6	01:15 - 01:30	89	88	84	4	4
7	01:30 - 01:45	93	87	84	9	4
8	01:45 - 02:00	90	84	83	7	1
9	02:00 - 02:15	90	82	83	6	1
10	02:15 - 02:30	90	86	83	7	3
11	02:30 - 02:45	92	83	83	9	0
12	02:45 - 03:00	88	78	82	6	4
13	03:00 - 03:15	85	80	82	3	2
14	03:15 - 03:30	85	79	85	1	7
15	03:30 - 03:45	85	82	91	6	8
16	03:45 - 04:00	83	81	91	8	10
17	04:00 - 04:15	81	81	91	10	10
18	04:15 - 04:30	81	86	92	11	5
19	04:30 - 04:45	81	88	93	12	5
20	04:45 - 05:00	82	89	94	12	4
21	05:00 - 05:15	92	92	91	1	1
22	05:15 - 05:30	92	100	95	3	5
23	05:30 - 05:45	91	103	99	9	3
24	05:45 - 06:00	91	103	104	13	1
25	06:00 - 06:15	92	110	104	12	6
26	06:15 - 06:30	107	112	105	2	7
27	06:30 - 06:45	110	115	110	0	5
28	06:45 - 07:00	112	113	115	3	2
29	07:00 - 07:15	114	111	117	2	5
30	07:15 - 07:30	116	113	119	3	7
31	07:30 - 07:45	115	104	121	6	17
32	07:45 - 08:00	115	105	120	5	15
33	08:00 - 08:15	113	103	123	11	20
34	08:15 - 08:30	112	106	122	10	16
35	08:30 - 08:45	111	109	121	10	12
36	08:45 - 09:00	113	105	120	7	16
37	09:00 - 09:15	107	103	121	13	18
38	09:15 - 09:30	107	102	123	15	21
39	09:30 - 09:45	101	103	122	21	19
40	09:45 - 10:00	102	100	119	17	19
41	10:00 - 10:15	106	109	115	9	7
42	10:15 - 10:30	106	103	115	9	13
43	10:30 - 10:45	103	99	116	13	17
44	10:45 - 11:00	105	98	116	11	18
45	11:00 - 11:15	106	102	116	10	14
46	11:15 - 11:30	106	102	117	11	15
47	11:30 - 11:45	102	102	119	17	17
48	11:45 - 12:00	105	98	121	15	23
49	12:00 - 12:15	107	102	119	12	17
50	12:15 - 12:30	107	111	120	13	9
51	12:30 - 12:45	108	117	117	8	1
52	12:45 - 13:00	113	121	115	2	6
53	13:00 - 13:15	108	121	115	7	6
54	13:15 - 13:30	108	127	117	9	10
55	13:30 - 13:45	112	124	113	1	11
56	13:45 - 14:00	113	124	117	4	7
57	14:00 - 14:15	103	123	116	12	7
58	14:15 - 14:30	103	123	110	7	13
59	14:30 - 14:45	114	123	112	1	10
60	14:45 - 15:00	108	124	113	6	10
61	15:00 - 15:15	113	122	115	1	8
62	15:15 - 15:30	113	127	113	0	14
63	15:30 - 15:45	118	128	110	9	18
64	15:45 - 16:00	111	127	110	0	17
65	16:00 - 16:15	125	123	110	15	13
66	16:15 - 16:30	125	122	112	13	10
67	16:30 - 16:45	124	131	124	0	7
68	16:45 - 17:00	131	141	126	5	15
69	17:00 - 17:15	139	142	138	1	4
70	17:15 - 17:30	143	147	143	1	3
71	17:30 - 17:45	145	145	142	2	3
72	17:45 - 18:00	138	144	147	9	3
73	18:00 - 18:15	131	143	146	15	4
74	18:15 - 18:30	143	148	147	4	1
75	18:30 - 18:45	142	144	138	5	6
76	18:45 - 19:00	136	143	137	1	5
77	19:00 - 19:15	139	143	138	1	5
78	19:15 - 19:30	139	139	144	5	5
79	19:30 - 19:45	137	140	144	7	4
80	19:45 - 20:00	136	139	142	5	2
81	20:00 - 20:15	142	131	138	4	8
82	20:15 - 20:30	132	124	138	6	14
83	20:30 - 20:45	126	124	136	10	11
84	20:45 - 21:00	127	126	129	2	3
85	21:00 - 21:15	126	122	128	2	6
86	21:15 - 21:30	126	121	124	1	4
87	21:30 - 21:45	127	117	120	7	3
88	21:45 - 22:00	114	117	119	4	2
89	22:00 - 22:15	116	109	113	3	3
90	22:15 - 22:30	106	109	111	6	2
91	22:30 - 22:45	104	107	109	5	2
92	22:45 - 23:00	105	105	108	3	3
93	23:00 - 23:15	105	104	106	1	2
94	23:15 - 23:30	105	103	102	3	1
95	23:30 - 23:45	104	100	99	5	1
96	23:45 - 24:00	98	96	98	1	2

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

For Date: 29-10-2023

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	1194	1197	1193	1	5
2	00:15 - 00:30	1178	1178	1177	1	1
3	00:30 - 00:45	1161	1171	1175	14	4
4	00:45 - 01:00	1158	1165	1163	5	2
5	01:00 - 01:15	1146	1165	1165	19	0
6	01:15 - 01:30	1127	1146	1162	35	16
7	01:30 - 01:45	1120	1125	1146	25	21
8	01:45 - 02:00	1110	1117	1141	32	24
9	02:00 - 02:15	1112	1106	1135	23	30
10	02:15 - 02:30	1103	1096	1117	14	21
11	02:30 - 02:45	1096	1078	1118	22	39
12	02:45 - 03:00	1094	1078	1106	12	28
13	03:00 - 03:15	1082	1070	1091	9	21
14	03:15 - 03:30	1074	1059	1081	7	22
15	03:30 - 03:45	1068	1051	1069	1	18
16	03:45 - 04:00	1062	1043	1062	0	19
17	04:00 - 04:15	1054	1045	1062	8	17
18	04:15 - 04:30	1049	1042	1065	17	24
19	04:30 - 04:45	1055	1044	1062	7	18
20	04:45 - 05:00	1057	1048	1064	7	17
21	05:00 - 05:15	1053	1047	1061	8	14
22	05:15 - 05:30	1059	1042	1072	13	30
23	05:30 - 05:45	1175	1058	1076	99	17
24	05:45 - 06:00	1097	1088	1087	10	1
25	06:00 - 06:15	1118	1113	1112	7	1
26	06:15 - 06:30	1148	1139	1132	16	7
27	06:30 - 06:45	1173	1147	1137	36	11
28	06:45 - 07:00	1181	1140	1158	23	18
29	07:00 - 07:15	1182	1150	1151	30	1
30	07:15 - 07:30	1184	1159	1140	45	20
31	07:30 - 07:45	1170	1155	1148	22	6
32	07:45 - 08:00	1172	1144	1152	21	8
33	08:00 - 08:15	1164	1142	1137	27	5
34	08:15 - 08:30	1168	1145	1135	32	9
35	08:30 - 08:45	1174	1153	1137	37	16
36	08:45 - 09:00	1088	1160	1143	55	17
37	09:00 - 09:15	1190	1161	1138	51	23
38	09:15 - 09:30	1210	1185	1133	77	51
39	09:30 - 09:45	1224	1194	1141	84	53
40	09:45 - 10:00	1241	1203	1141	100	63
41	10:00 - 10:15	1355	1175	1129	227	47
42	10:15 - 10:30	1355	1183	1131	224	52
43	10:30 - 10:45	1368	1193	1141	227	52
44	10:45 - 11:00	1362	1202	1156	206	46
45	11:00 - 11:15	1398	1169	1156	242	13
46	11:15 - 11:30	1398	1162	1186	212	23
47	11:30 - 11:45	1405	1163	1205	201	41
48	11:45 - 12:00	1405	1163	1211	194	48
49	12:00 - 12:15	1471	1214	1200	271	14
50	12:15 - 12:30	1471	1211	1197	275	14
51	12:30 - 12:45	1466	1226	1212	254	14
52	12:45 - 13:00	1480	1221	1237	244	15
53	13:00 - 13:15	1486	1232	1243	243	11
54	13:15 - 13:30	1486	1235	1241	245	6
55	13:30 - 13:45	1476	1244	1264	212	20
56	13:45 - 14:00	1499	1250	1265	234	15
57	14:00 - 14:15	1431	1260	1270	161	10
58	14:15 - 14:30	1434	1277	1269	165	8
59	14:30 - 14:45	1521	1276	1264	256	12
60	14:45 - 15:00	1524	1256	1273	251	17
61	15:00 - 15:15	1491	1258	1273	218	15
62	15:15 - 15:30	1491	1255	1282	209	27
63	15:30 - 15:45	1481	1265	1283	198	17
64	15:45 - 16:00	1481	1277	1291	190	14
65	16:00 - 16:15	1411	1301	1287	124	14
66	16:15 - 16:30	1411	1323	1315	96	9
67	16:30 - 16:45	1542	1364	1373	169	9
68	16:45 - 17:00	1643	1503	1497	146	6
69	17:00 - 17:15	1788	1604	1648	140	43
70	17:15 - 17:30	1840	1645	1704	135	60
71	17:30 - 17:45	1836	1657	1691	145	34
72	17:45 - 18:00	1740	1655	1669	71	14
73	18:00 - 18:15	1776	1631	1655	121	25
74	18:15 - 18:30	1776	1597	1619	157	22
75	18:30 - 18:45	1735	1575	1597	138	22
76	18:45 - 19:00	1800	1559	1589	210	30
77	19:00 - 19:15	1829	1540	1573	256	33
78	19:15 - 19:30	1724	1529	1552	172	23
79	19:30 - 19:45	1713	1517	1545	168	28
80	19:45 - 20:00	1695	1509	1527	168	17
81	20:00 - 20:15	1658	1485	1508	150	23
82	20:15 - 20:30	1642	1459	1495	147	36
83	20:30 - 20:45	1623	1441	1468	155	27
84	20:45 - 21:00	1602	1427	1445	158	17
85	21:00 - 21:15	1574	1398	1420	154	22
86	21:15 - 21:30	1545	1368	1388	157	20
87	21:30 - 21:45	1513	1338	1361	152	23
88	21:45 - 22:00	1489	1313	1321	168	8
89	22:00 - 22:15	1470	1289	1306	164	17
90	22:15 - 22:30	1445	1274	1285	160	11
91	22:30 - 22:45	1423	1247	1255	168	8
92	22:45 - 23:00	1390	1219	1224	166	5
93	23:00 - 23:15	1361	1174	1195	166	21
94	23:15 - 23:30	1338	1154	1176	162	22
95	23:30 - 23:45	1310	1138	1178	133	39
96	23:45 - 24:00	1285	1113	1170	115	58

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

For Date: 29-10-2023

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	67	67	4	0
2	00:15 - 00:30	71	67	65	6	2
3	00:30 - 00:45	60	66	65	5	1
4	00:45 - 01:00	60	65	65	5	0
5	01:00 - 01:15	60	63	65	5	1
6	01:15 - 01:30	60	64	64	4	0
7	01:30 - 01:45	60	62	63	3	0
8	01:45 - 02:00	58	62	63	5	1
9	02:00 - 02:15	58	63	62	5	1
10	02:15 - 02:30	57	63	64	7	0
11	02:30 - 02:45	57	62	64	7	1
12	02:45 - 03:00	57	62	64	7	2
13	03:00 - 03:15	57	62	63	6	1
14	03:15 - 03:30	58	63	64	6	1
15	03:30 - 03:45	67	63	64	2	1
16	03:45 - 04:00	68	65	65	3	0
17	04:00 - 04:15	71	67	62	9	5
18	04:15 - 04:30	71	71	68	3	3
19	04:30 - 04:45	73	74	72	0	2
20	04:45 - 05:00	78	78	76	2	2
21	05:00 - 05:15	84	85	84	1	2
22	05:15 - 05:30	96	96	97	1	1
23	05:30 - 05:45	116	106	112	5	5
24	05:45 - 06:00	130	115	126	5	10
25	06:00 - 06:15	142	121	137	5	16
26	06:15 - 06:30	151	128	146	5	18
27	06:30 - 06:45	156	130	150	6	20
28	06:45 - 07:00	156	143	151	4	8
29	07:00 - 07:15	153	141	153	0	12
30	07:15 - 07:30	142	144	153	11	9
31	07:30 - 07:45	141	140	154	13	13
32	07:45 - 08:00	138	129	153	15	25
33	08:00 - 08:15	135	143	150	15	7
34	08:15 - 08:30	135	149	140	5	9
35	08:30 - 08:45	135	143	141	7	2
36	08:45 - 09:00	129	135	143	14	8
37	09:00 - 09:15	122	135	138	16	3
38	09:15 - 09:30	119	133	135	16	2
39	09:30 - 09:45	113	134	130	17	4
40	09:45 - 10:00	110	130	126	16	4
41	10:00 - 10:15	107	123	121	14	2
42	10:15 - 10:30	104	115	116	12	1
43	10:30 - 10:45	101	114	112	11	3
44	10:45 - 11:00	102	112	107	5	5
45	11:00 - 11:15	98	110	104	6	7
46	11:15 - 11:30	96	108	100	4	8
47	11:30 - 11:45	95	106	95	1	11
48	11:45 - 12:00	93	105	94	0	11
49	12:00 - 12:15	91	100	90	1	9
50	12:15 - 12:30	90	99	90	0	9
51	12:30 - 12:45	92	99	89	3	11
52	12:45 - 13:00	92	95	88	4	7
53	13:00 - 13:15	92	92	86	6	6
54	13:15 - 13:30	93	95	88	6	8
55	13:30 - 13:45	95	93	89	6	5
56	13:45 - 14:00	94	100	92	2	8
57	14:00 - 14:15	96	100	94	2	7
58	14:15 - 14:30	96	103	97	1	6
59	14:30 - 14:45	102	105	100	2	5
60	14:45 - 15:00	107	109	102	5	7
61	15:00 - 15:15	111	111	105	5	6
62	15:15 - 15:30	114	116	112	2	4
63	15:30 - 15:45	125	121	119	6	2
64	15:45 - 16:00	127	127	125	3	2
65	16:00 - 16:15	125	133	129	4	3
66	16:15 - 16:30	137	142	135	2	6
67	16:30 - 16:45	136	154	146	10	8
68	16:45 - 17:00	159	170	160	1	10
69	17:00 - 17:15	177	184	180	3	3
70	17:15 - 17:30	186	194	188	1	6
71	17:30 - 17:45	185	192	184	2	8
72	17:45 - 18:00	171	182	178	7	5
73	18:00 - 18:15	172	174	169	3	5
74	18:15 - 18:30	163	164	161	2	3
75	18:30 - 18:45	155	156	153	1	3
76	18:45 - 19:00	147	148	146	1	2
77	19:00 - 19:15	141	141	139	2	1
78	19:15 - 19:30	135	135	134	1	1
79	19:30 - 19:45	130	130	128	2	2
80	19:45 - 20:00	125	125	125	0	1
81	20:00 - 20:15	121	120	120	1	1
82	20:15 - 20:30	115	116	115	0	0
83	20:30 - 20:45	111	111	112	1	1
84	20:45 - 21:00	108	104	108	0	4
85	21:00 - 21:15	103	103	103	0	0
86	21:15 - 21:30	98	98	99	1	0
87	21:30 - 21:45	93	93	94	1	1
88	21:45 - 22:00	87	88	89	2	0
89	22:00 - 22:15	83	84	83	0	1
90	22:15 - 22:30	78	81	80	2	1
91	22:30 - 22:45	76	77	76	1	1
92	22:45 - 23:00	79	74	73	6	2
93	23:00 - 23:15	76	71	70	6	1
94	23:15 - 23:30	76	69	69	7	0
95	23:30 - 23:45	67	67	67	0	0
96	23:45 - 24:00	75	66	66	8	0

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

For Date: 29-10-2023

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	215	208	213	2	5
2	00:15 - 00:30	210	208	211	0	2
3	00:30 - 00:45	209	206	203	6	3
4	00:45 - 01:00	207	203	205	2	2
5	01:00 - 01:15	199	199	191	8	8
6	01:15 - 01:30	200	196	192	8	3
7	01:30 - 01:45	199	194	195	4	1
8	01:45 - 02:00	198	196	198	0	2
9	02:00 - 02:15	194	189	195	1	6
10	02:15 - 02:30	173	190	196	23	5
11	02:30 - 02:45	190	192	199	10	8
12	02:45 - 03:00	191	190	193	2	4
13	03:00 - 03:15	197	194	191	7	3
14	03:15 - 03:30	198	194	188	10	6
15	03:30 - 03:45	200	193	192	8	1
16	03:45 - 04:00	199	190	191	7	1
17	04:00 - 04:15	184	195	191	6	4
18	04:15 - 04:30	184	199	189	4	10
19	04:30 - 04:45	208	203	192	16	11
20	04:45 - 05:00	212	205	199	13	7
21	05:00 - 05:15	215	201	190	25	12
22	05:15 - 05:30	224	214	186	38	28
23	05:30 - 05:45	234	224	196	39	28
24	05:45 - 06:00	251	238	209	41	29
25	06:00 - 06:15	262	255	206	56	49
26	06:15 - 06:30	268	264	211	57	53
27	06:30 - 06:45	273	276	212	62	65
28	06:45 - 07:00	278	285	214	64	71
29	07:00 - 07:15	291	267	262	29	5
30	07:15 - 07:30	293	261	269	24	7
31	07:30 - 07:45	293	266	276	17	10
32	07:45 - 08:00	290	254	273	18	19
33	08:00 - 08:15	267	263	265	2	2
34	08:15 - 08:30	267	256	265	2	9
35	08:30 - 08:45	264	263	268	4	5
36	08:45 - 09:00	262	260	266	4	7
37	09:00 - 09:15	264	252	243	20	9
38	09:15 - 09:30	242	253	258	16	5
39	09:30 - 09:45	257	248	247	10	0
40	09:45 - 10:00	239	245	245	6	0
41	10:00 - 10:15	235	237	246	11	8
42	10:15 - 10:30	235	232	249	15	17
43	10:30 - 10:45	238	243	250	13	7
44	10:45 - 11:00	241	241	247	6	6
45	11:00 - 11:15	247	234	243	4	9
46	11:15 - 11:30	247	232	240	7	8
47	11:30 - 11:45	242	234	238	4	5
48	11:45 - 12:00	222	229	235	13	6
49	12:00 - 12:15	225	230	235	10	5
50	12:15 - 12:30	225	229	237	12	7
51	12:30 - 12:45	217	228	236	19	8
52	12:45 - 13:00	226	228	236	10	9
53	13:00 - 13:15	228	228	237	9	9
54	13:15 - 13:30	228	226	236	8	10
55	13:30 - 13:45	230	226	234	4	8
56	13:45 - 14:00	228	226	228	0	2
57	14:00 - 14:15	207	217	226	18	9
58	14:15 - 14:30	232	220	228	4	8
59	14:30 - 14:45	234	231	229	5	2
60	14:45 - 15:00	235	236	229	6	6
61	15:00 - 15:15	223	226	233	9	7
62	15:15 - 15:30	223	230	236	13	6
63	15:30 - 15:45	245	239	244	1	5
64	15:45 - 16:00	247	239	247	0	8
65	16:00 - 16:15	238	238	243	5	5
66	16:15 - 16:30	257	250	246	12	5
67	16:30 - 16:45	260	236	266	6	30
68	16:45 - 17:00	275	242	285	10	43
69	17:00 - 17:15	290	287	295	5	8
70	17:15 - 17:30	297	302	303	6	1
71	17:30 - 17:45	296	307	299	2	9
72	17:45 - 18:00	296	305	301	4	4
73	18:00 - 18:15	296	297	303	6	6
74	18:15 - 18:30	275	295	303	27	8
75	18:30 - 18:45	295	291	299	4	8
76	18:45 - 19:00	280	289	299	19	10
77	19:00 - 19:15	286	288	292	6	4
78	19:15 - 19:30	286	286	291	6	6
79	19:30 - 19:45	282	282	289	7	7
80	19:45 - 20:00	275	283	286	11	3
81	20:00 - 20:15	291	285	286	5	1
82	20:15 - 20:30	269	275	280	10	4
83	20:30 - 20:45	273	273	275	3	2
84	20:45 - 21:00	261	269	270	8	1
85	21:00 - 21:15	249	267	268	19	0
86	21:15 - 21:30	249	265	262	13	3
87	21:30 - 21:45	250	254	256	6	1
88	21:45 - 22:00	234	247	251	17	5
89	22:00 - 22:15	245	246	248	2	2
90	22:15 - 22:30	224	234	240	16	7
91	22:30 - 22:45	224	220	238	14	17
92	22:45 - 23:00	216	220	233	16	13
93	23:00 - 23:15	225	204	227	3	23
94	23:15 - 23:30	221	212	223	2	11
95	23:30 - 23:45	200	204	216	16	12
96	23:45 - 24:00	211	194	214	3	20

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

For Date: 29-10-2023

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

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

For Date: 29-10-2023

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	75	77	76	1	1
2	00:15 - 00:30	72	76	75	3	1
3	00:30 - 00:45	71	75	74	3	1
4	00:45 - 01:00	70	74	74	4	1
5	01:00 - 01:15	67	74	73	6	1
6	01:15 - 01:30	68	73	72	4	1
7	01:30 - 01:45	69	73	72	4	1
8	01:45 - 02:00	68	73	72	4	0
9	02:00 - 02:15	68	73	72	4	1
10	02:15 - 02:30	67	72	71	3	1
11	02:30 - 02:45	67	71	71	5	0
12	02:45 - 03:00	66	71	71	5	0
13	03:00 - 03:15	65	70	71	5	1
14	03:15 - 03:30	66	70	71	5	0
15	03:30 - 03:45	67	70	71	4	1
16	03:45 - 04:00	66	72	71	5	1
17	04:00 - 04:15	65	73	72	7	1
18	04:15 - 04:30	68	75	73	5	2
19	04:30 - 04:45	69	77	75	6	2
20	04:45 - 05:00	72	80	77	6	3
21	05:00 - 05:15	79	90	83	4	8
22	05:15 - 05:30	94	103	95	1	8
23	05:30 - 05:45	112	118	109	3	9
24	05:45 - 06:00	124	124	121	3	2
25	06:00 - 06:15	126	120	118	8	2
26	06:15 - 06:30	124	119	114	10	5
27	06:30 - 06:45	122	118	116	6	2
28	06:45 - 07:00	121	115	116	5	1
29	07:00 - 07:15	120	120	119	1	1
30	07:15 - 07:30	118	120	117	1	4
31	07:30 - 07:45	116	115	112	4	3
32	07:45 - 08:00	110	117	111	1	6
33	08:00 - 08:15	109	112	109	0	4
34	08:15 - 08:30	105	114	118	13	4
35	08:30 - 08:45	105	106	110	5	4
36	08:45 - 09:00	103	104	107	4	3
37	09:00 - 09:15	100	106	103	2	4
38	09:15 - 09:30	95	109	101	6	8
39	09:30 - 09:45	99	103	104	5	2
40	09:45 - 10:00	99	97	98	1	1
41	10:00 - 10:15	96	97	98	2	1
42	10:15 - 10:30	91	98	99	7	1
43	10:30 - 10:45	89	98	96	6	2
44	10:45 - 11:00	90	95	96	6	1
45	11:00 - 11:15	93	96	97	4	1
46	11:15 - 11:30	92	101	96	4	6
47	11:30 - 11:45	91	100	98	7	3
48	11:45 - 12:00	90	102	98	8	4
49	12:00 - 12:15	84	100	100	17	0
50	12:15 - 12:30	85	99	101	15	1
51	12:30 - 12:45	89	98	101	12	3
52	12:45 - 13:00	89	99	100	12	1
53	13:00 - 13:15	87	105	103	16	3
54	13:15 - 13:30	88	105	105	17	0
55	13:30 - 13:45	101	108	108	7	0
56	13:45 - 14:00	103	114	109	6	5
57	14:00 - 14:15	119	119	112	7	7
58	14:15 - 14:30	119	120	118	1	2
59	14:30 - 14:45	113	119	121	8	1
60	14:45 - 15:00	119	116	123	5	7
61	15:00 - 15:15	121	118	126	4	8
62	15:15 - 15:30	130	123	125	4	2
63	15:30 - 15:45	131	123	128	4	4
64	15:45 - 16:00	132	125	127	5	2
65	16:00 - 16:15	131	128	127	4	1
66	16:15 - 16:30	132	127	132	0	5
67	16:30 - 16:45	133	130	133	0	3
68	16:45 - 17:00	135	139	134	1	5
69	17:00 - 17:15	141	136	138	3	2
70	17:15 - 17:30	145	136	135	10	1
71	17:30 - 17:45	140	138	131	10	7
72	17:45 - 18:00	133	135	128	5	7
73	18:00 - 18:15	133	135	127	6	8
74	18:15 - 18:30	131	133	127	4	6
75	18:30 - 18:45	132	133	122	9	11
76	18:45 - 19:00	130	135	119	11	16
77	19:00 - 19:15	128	127	118	10	9
78	19:15 - 19:30	128	122	116	12	6
79	19:30 - 19:45	125	118	115	10	3
80	19:45 - 20:00	118	122	112	6	10
81	20:00 - 20:15	115	112	108	7	4
82	20:15 - 20:30	112	105	107	4	2
83	20:30 - 20:45	109	102	99	9	2
84	20:45 - 21:00	110	102	94	16	8
85	21:00 - 21:15	105	98	91	14	7
86	21:15 - 21:30	100	97	88	12	8
87	21:30 - 21:45	96	93	85	11	8
88	21:45 - 22:00	95	90	84	10	6
89	22:00 - 22:15	95	88	84	12	4
90	22:15 - 22:30	89	85	83	6	3
91	22:30 - 22:45	86	82	80	6	2
92	22:45 - 23:00	82	79	81	1	2
93	23:00 - 23:15	82	77	78	4	2
94	23:15 - 23:30	83	75	75	7	1
95	23:30 - 23:45	80	72	72	8	0
96	23:45 - 24:00	78	72	72	7	0

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

For Date: 29-10-2023

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	321	324	321	0	3
2	00:15 - 00:30	317	321	317	0	4
3	00:30 - 00:45	311	319	313	2	6
4	00:45 - 01:00	310	313	312	2	1
5	01:00 - 01:15	306	311	308	3	2
6	01:15 - 01:30	303	306	306	3	0
7	01:30 - 01:45	300	305	302	2	3
8	01:45 - 02:00	296	304	298	2	5
9	02:00 - 02:15	296	302	295	1	7
10	02:15 - 02:30	295	301	294	1	7
11	02:30 - 02:45	292	299	294	2	5
12	02:45 - 03:00	291	295	290	0	5
13	03:00 - 03:15	290	290	291	0	0
14	03:15 - 03:30	287	291	289	3	2
15	03:30 - 03:45	285	290	288	3	2
16	03:45 - 04:00	284	286	286	2	0
17	04:00 - 04:15	283	282	282	1	0
18	04:15 - 04:30	280	282	278	2	4
19	04:30 - 04:45	281	282	280	1	2
20	04:45 - 05:00	280	282	278	3	4
21	05:00 - 05:15	275	276	274	1	2
22	05:15 - 05:30	266	266	264	1	1
23	05:30 - 05:45	261	264	260	1	3
24	05:45 - 06:00	261	267	259	2	8
25	06:00 - 06:15	262	270	261	1	9
26	06:15 - 06:30	267	278	261	7	17
27	06:30 - 06:45	272	285	259	13	26
28	06:45 - 07:00	282	296	258	24	38
29	07:00 - 07:15	288	298	259	29	39
30	07:15 - 07:30	292	303	259	33	44
31	07:30 - 07:45	295	305	258	37	47
32	07:45 - 08:00	299	309	260	40	50
33	08:00 - 08:15	306	297	259	46	37
34	08:15 - 08:30	304	293	259	45	34
35	08:30 - 08:45	307	292	289	18	3
36	08:45 - 09:00	309	298	307	2	9
37	09:00 - 09:15	313	312	310	3	2
38	09:15 - 09:30	308	307	327	19	20
39	09:30 - 09:45	316	310	343	27	33
40	09:45 - 10:00	323	314	346	23	32
41	10:00 - 10:15	313	309	345	32	35
42	10:15 - 10:30	315	312	351	36	39
43	10:30 - 10:45	315	312	357	42	45
44	10:45 - 11:00	315	322	358	42	36
45	11:00 - 11:15	317	331	359	42	28
46	11:15 - 11:30	318	329	355	37	26
47	11:30 - 11:45	324	333	361	38	28
48	11:45 - 12:00	327	336	361	34	25
49	12:00 - 12:15	331	360	363	31	3
50	12:15 - 12:30	338	363	367	29	4
51	12:30 - 12:45	335	367	369	34	2
52	12:45 - 13:00	335	361	372	37	11
53	13:00 - 13:15	336	361	375	39	14
54	13:15 - 13:30	340	365	372	32	7
55	13:30 - 13:45	339	360	371	32	11
56	13:45 - 14:00	340	358	370	30	12
57	14:00 - 14:15	339	365	370	31	5
58	14:15 - 14:30	333	364	367	34	3
59	14:30 - 14:45	331	367	366	35	1
60	14:45 - 15:00	331	362	369	38	7
61	15:00 - 15:15	326	353	364	38	12
62	15:15 - 15:30	325	357	362	36	5
63	15:30 - 15:45	323	351	356	32	5
64	15:45 - 16:00	322	358	335	13	23
65	16:00 - 16:15	321	354	319	3	36
66	16:15 - 16:30	316	355	319	3	37
67	16:30 - 16:45	330	363	333	3	30
68	16:45 - 17:00	352	376	357	5	19
69	17:00 - 17:15	388	402	393	5	9
70	17:15 - 17:30	414	420	407	6	12
71	17:30 - 17:45	422	419	406	16	13
72	17:45 - 18:00	419	413	406	13	7
73	18:00 - 18:15	408	410	403	4	7
74	18:15 - 18:30	402	407	397	6	11
75	18:30 - 18:45	399	404	386	12	18
76	18:45 - 19:00	397	403	385	12	18
77	19:00 - 19:15	392	398	385	7	13
78	19:15 - 19:30	389	397	378	10	19
79	19:30 - 19:45	386	386	379	7	7
80	19:45 - 20:00	386	388	376	10	12
81	20:00 - 20:15	384	389	375	10	14
82	20:15 - 20:30	382	385	370	12	15
83	20:30 - 20:45	377	375	364	13	12
84	20:45 - 21:00	373	381	362	11	19
85	21:00 - 21:15	370	377	357	14	20
86	21:15 - 21:30	368	370	349	20	21
87	21:30 - 21:45	359	369	345	15	24
88	21:45 - 22:00	357	366	340	16	26
89	22:00 - 22:15	353	355	333	20	21
90	22:15 - 22:30	348	352	328	20	24
91	22:30 - 22:45	343	344	323	20	21
92	22:45 - 23:00	339	342	319	20	23
93	23:00 - 23:15	336	330	317	20	13
94	23:15 - 23:30	332	326	314	18	12
95	23:30 - 23:45	329	322	311	18	11
96	23:45 - 24:00	328	316	309	18	7