

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

For Date: 08-10-2023

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	2514	2351	2371	143	20
2	00:15 - 00:30	2492	2339	2329	163	10
3	00:30 - 00:45	2450	2308	2314	136	5
4	00:45 - 01:00	2417	2284	2275	142	9
5	01:00 - 01:15	2348	2237	2251	97	14
6	01:15 - 01:30	2319	2201	2229	90	28
7	01:30 - 01:45	2292	2190	2214	79	23
8	01:45 - 02:00	2267	2169	2198	69	30
9	02:00 - 02:15	2234	2136	2157	77	20
10	02:15 - 02:30	2193	2132	2134	59	2
11	02:30 - 02:45	2173	2097	2104	69	8
12	02:45 - 03:00	2143	2081	2084	59	4
13	03:00 - 03:15	2114	2064	2058	57	6
14	03:15 - 03:30	2076	2040	2054	22	14
15	03:30 - 03:45	2062	2036	2030	32	6
16	03:45 - 04:00	2033	2022	2017	16	5
17	04:00 - 04:15	2005	1991	1994	10	4
18	04:15 - 04:30	1985	1996	1992	7	4
19	04:30 - 04:45	1970	1996	1990	20	6
20	04:45 - 05:00	1962	1980	1986	24	6
21	05:00 - 05:15	1947	1964	1969	22	5
22	05:15 - 05:30	1959	2006	1964	5	42
23	05:30 - 05:45	1990	2032	1969	21	63
24	05:45 - 06:00	2028	2105	1965	63	139
25	06:00 - 06:15	2063	2156	1986	76	169
26	06:15 - 06:30	2102	2203	1985	117	219
27	06:30 - 06:45	2156	2250	2022	134	228
28	06:45 - 07:00	2194	2285	2068	125	216
29	07:00 - 07:15	2197	2112	2088	110	24
30	07:15 - 07:30	2227	2132	2096	130	36
31	07:30 - 07:45	2230	2141	2107	123	34
32	07:45 - 08:00	2217	2131	2111	107	20
33	08:00 - 08:15	2210	2020	2106	104	86
34	08:15 - 08:30	2190	1999	2106	84	108
35	08:30 - 08:45	2209	1996	2109	99	113
36	08:45 - 09:00	2216	1987	2104	113	116
37	09:00 - 09:15	2218	2070	2127	91	57
38	09:15 - 09:30	2232	2091	2131	101	40
39	09:30 - 09:45	2265	2077	2149	116	72
40	09:45 - 10:00	2283	2093	2139	144	47
41	10:00 - 10:15	2274	2208	2136	138	72
42	10:15 - 10:30	2289	2205	2147	143	58
43	10:30 - 10:45	2276	2201	2157	118	44
44	10:45 - 11:00	2289	2213	2136	153	76
45	11:00 - 11:15	2237	2237	2137	100	100
46	11:15 - 11:30	2331	2251	2140	190	111
47	11:30 - 11:45	2331	2256	2165	166	92
48	11:45 - 12:00	2330	2267	2221	108	46
49	12:00 - 12:15	2325	2194	2233	92	39
50	12:15 - 12:30	2324	2226	2230	94	5
51	12:30 - 12:45	2340	2242	2285	55	43
52	12:45 - 13:00	2359	2258	2308	51	50
53	13:00 - 13:15	2349	2254	2293	55	39
54	13:15 - 13:30	2351	2253	2304	47	52
55	13:30 - 13:45	2355	2257	2368	13	111
56	13:45 - 14:00	2372	2267	2338	34	71
57	14:00 - 14:15	2384	2291	2323	62	32
58	14:15 - 14:30	2403	2302	2323	80	22
59	14:30 - 14:45	2425	2316	2342	83	26
60	14:45 - 15:00	2442	2336	2351	91	15
61	15:00 - 15:15	2437	2343	2367	70	24
62	15:15 - 15:30	2454	2357	2386	69	29
63	15:30 - 15:45	2493	2374	2402	91	28
64	15:45 - 16:00	2537	2418	2416	121	2
65	16:00 - 16:15	2561	2416	2422	139	6
66	16:15 - 16:30	2612	2443	2435	176	8
67	16:30 - 16:45	2655	2515	2466	188	48
68	16:45 - 17:00	2749	2542	2540	209	2
69	17:00 - 17:15	2889	2693	2714	176	21
70	17:15 - 17:30	3063	2865	2958	104	94
71	17:30 - 17:45	3069	2932	3122	53	190
72	17:45 - 18:00	3086	2973	3175	89	202
73	18:00 - 18:15	3191	2922	3144	47	222
74	18:15 - 18:30	3158	2872	3094	64	223
75	18:30 - 18:45	3130	2866	3099	31	233
76	18:45 - 19:00	3155	2833	3071	84	238
77	19:00 - 19:15	3207	2942	3059	147	117
78	19:15 - 19:30	3104	2943	3027	78	84
79	19:30 - 19:45	3075	2961	3000	74	39
80	19:45 - 20:00	3059	2963	2990	69	28
81	20:00 - 20:15	3024	2964	2946	78	18
82	20:15 - 20:30	2992	2909	2940	52	31
83	20:30 - 20:45	2955	2874	2908	47	34
84	20:45 - 21:00	2909	2845	2879	29	35
85	21:00 - 21:15	2860	2791	2824	35	33
86	21:15 - 21:30	2805	2740	2786	18	47
87	21:30 - 21:45	2749	2679	2743	5	65
88	21:45 - 22:00	2688	2642	2701	13	59
89	22:00 - 22:15	2641	2601	2656	15	56
90	22:15 - 22:30	2600	2575	2621	21	46
91	22:30 - 22:45	2548	2532	2581	33	48
92	22:45 - 23:00	2497	2474	2495	2	22
93	23:00 - 23:15	2453	2427	2452	1	24
94	23:15 - 23:30	2405	2411	2379	26	31
95	23:30 - 23:45	2363	2384	2329	35	55
96	23:45 - 24:00	2327	2344	2293	34	51

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

For Date: 08-10-2023

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	112	105	103	9	2
2	00:15 - 00:30	108	109	103	5	6
3	00:30 - 00:45	109	105	107	2	2
4	00:45 - 01:00	107	106	104	3	3
5	01:00 - 01:15	106	109	104	2	4
6	01:15 - 01:30	105	104	104	1	0
7	01:30 - 01:45	104	109	104	1	5
8	01:45 - 02:00	101	105	102	0	3
9	02:00 - 02:15	103	100	101	2	1
10	02:15 - 02:30	101	102	103	1	1
11	02:30 - 02:45	101	98	101	0	3
12	02:45 - 03:00	102	97	101	1	4
13	03:00 - 03:15	98	95	99	1	4
14	03:15 - 03:30	97	93	96	1	4
15	03:30 - 03:45	101	95	95	7	0
16	03:45 - 04:00	104	101	99	5	2
17	04:00 - 04:15	101	95	100	1	5
18	04:15 - 04:30	101	97	103	2	7
19	04:30 - 04:45	98	100	98	0	1
20	04:45 - 05:00	99	100	99	0	1
21	05:00 - 05:15	92	109	99	7	9
22	05:15 - 05:30	105	109	103	2	6
23	05:30 - 05:45	109	108	104	5	5
24	05:45 - 06:00	115	110	112	3	2
25	06:00 - 06:15	116	121	115	1	5
26	06:15 - 06:30	119	121	119	0	2
27	06:30 - 06:45	122	122	122	0	0
28	06:45 - 07:00	124	127	123	2	4
29	07:00 - 07:15	123	124	123	1	1
30	07:15 - 07:30	126	124	106	20	18
31	07:30 - 07:45	128	124	105	23	19
32	07:45 - 08:00	127	122	105	22	17
33	08:00 - 08:15	127	116	107	20	9
34	08:15 - 08:30	123	111	107	15	4
35	08:30 - 08:45	122	108	108	14	1
36	08:45 - 09:00	112	104	109	4	5
37	09:00 - 09:15	118	106	109	10	3
38	09:15 - 09:30	120	109	114	5	6
39	09:30 - 09:45	117	105	115	2	10
40	09:45 - 10:00	117	97	118	1	21
41	10:00 - 10:15	106	105	118	12	12
42	10:15 - 10:30	106	105	116	10	11
43	10:30 - 10:45	103	99	124	21	25
44	10:45 - 11:00	105	92	120	15	28
45	11:00 - 11:15	106	110	120	14	10
46	11:15 - 11:30	106	113	122	16	9
47	11:30 - 11:45	116	115	122	6	6
48	11:45 - 12:00	121	122	123	2	1
49	12:00 - 12:15	124	132	121	2	11
50	12:15 - 12:30	124	135	119	5	16
51	12:30 - 12:45	128	132	120	8	12
52	12:45 - 13:00	129	133	120	9	14
53	13:00 - 13:15	128	129	112	17	17
54	13:15 - 13:30	128	128	109	19	19
55	13:30 - 13:45	129	127	109	20	18
56	13:45 - 14:00	128	133	111	17	22
57	14:00 - 14:15	125	127	110	15	17
58	14:15 - 14:30	125	129	113	13	17
59	14:30 - 14:45	129	128	108	20	19
60	14:45 - 15:00	128	125	110	17	14
61	15:00 - 15:15	126	121	108	18	13
62	15:15 - 15:30	126	118	105	21	14
63	15:30 - 15:45	132	121	104	28	17
64	15:45 - 16:00	126	124	113	13	11
65	16:00 - 16:15	126	120	118	8	3
66	16:15 - 16:30	126	125	115	10	9
67	16:30 - 16:45	137	130	123	13	7
68	16:45 - 17:00	143	121	123	19	2
69	17:00 - 17:15	147	131	133	14	2
70	17:15 - 17:30	152	134	137	15	3
71	17:30 - 17:45	153	144	138	15	6
72	17:45 - 18:00	156	144	143	13	1
73	18:00 - 18:15	157	144	136	22	8
74	18:15 - 18:30	155	137	134	21	3
75	18:30 - 18:45	154	143	129	24	14
76	18:45 - 19:00	153	137	131	22	6
77	19:00 - 19:15	140	138	126	14	12
78	19:15 - 19:30	152	138	123	28	15
79	19:30 - 19:45	148	138	122	26	16
80	19:45 - 20:00	144	138	125	19	13
81	20:00 - 20:15	141	128	121	20	7
82	20:15 - 20:30	141	125	120	21	5
83	20:30 - 20:45	139	122	123	16	2
84	20:45 - 21:00	138	123	123	15	0
85	21:00 - 21:15	139	120	110	29	10
86	21:15 - 21:30	126	117	113	13	4
87	21:30 - 21:45	127	115	112	15	2
88	21:45 - 22:00	127	117	114	13	3
89	22:00 - 22:15	116	113	112	4	1
90	22:15 - 22:30	116	109	107	9	2
91	22:30 - 22:45	120	106	106	14	0
92	22:45 - 23:00	116	103	102	14	1
93	23:00 - 23:15	117	101	102	16	0
94	23:15 - 23:30	105	102	97	8	6
95	23:30 - 23:45	104	99	98	6	1
96	23:45 - 24:00	99	95	98	1	3

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

For Date: 08-10-2023

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	1615	1471	1479	136	8
2	00:15 - 00:30	1603	1466	1446	157	19
3	00:30 - 00:45	1576	1447	1440	136	8
4	00:45 - 01:00	1553	1428	1420	134	8
5	01:00 - 01:15	1499	1405	1396	102	9
6	01:15 - 01:30	1477	1387	1376	101	11
7	01:30 - 01:45	1460	1367	1361	100	6
8	01:45 - 02:00	1443	1352	1350	93	2
9	02:00 - 02:15	1420	1328	1313	107	15
10	02:15 - 02:30	1386	1325	1296	90	29
11	02:30 - 02:45	1371	1309	1271	100	37
12	02:45 - 03:00	1348	1294	1251	98	44
13	03:00 - 03:15	1330	1283	1235	95	47
14	03:15 - 03:30	1301	1261	1234	67	27
15	03:30 - 03:45	1286	1263	1215	71	48
16	03:45 - 04:00	1263	1241	1203	60	38
17	04:00 - 04:15	1246	1178	1178	68	1
18	04:15 - 04:30	1232	1172	1174	59	2
19	04:30 - 04:45	1215	1168	1174	41	6
20	04:45 - 05:00	1199	1148	1165	34	17
21	05:00 - 05:15	1174	1128	1140	34	12
22	05:15 - 05:30	1155	1124	1112	43	12
23	05:30 - 05:45	1141	1115	1087	54	28
24	05:45 - 06:00	1137	1143	1057	79	86
25	06:00 - 06:15	1137	1140	1053	84	86
26	06:15 - 06:30	1142	1167	1042	100	125
27	06:30 - 06:45	1161	1194	1052	109	141
28	06:45 - 07:00	1167	1199	1075	91	123
29	07:00 - 07:15	1166	1096	1080	86	16
30	07:15 - 07:30	1172	1110	1099	73	11
31	07:30 - 07:45	1179	1117	1093	86	24
32	07:45 - 08:00	1192	1121	1090	102	32
33	08:00 - 08:15	1195	1050	1092	103	42
34	08:15 - 08:30	1199	1042	1094	105	51
35	08:30 - 08:45	1223	1049	1105	118	56
36	08:45 - 09:00	1242	1051	1107	135	55
37	09:00 - 09:15	1255	1112	1131	124	19
38	09:15 - 09:30	1279	1126	1134	145	8
39	09:30 - 09:45	1318	1131	1165	154	33
40	09:45 - 10:00	1342	1150	1159	184	9
41	10:00 - 10:15	1351	1168	1172	179	4
42	10:15 - 10:30	1371	1169	1189	181	20
43	10:30 - 10:45	1376	1185	1200	176	15
44	10:45 - 11:00	1382	1196	1197	185	1
45	11:00 - 11:15	1358	1206	1200	158	6
46	11:15 - 11:30	1429	1227	1195	234	32
47	11:30 - 11:45	1426	1228	1209	217	19
48	11:45 - 12:00	1420	1225	1264	156	39
49	12:00 - 12:15	1418	1228	1282	136	54
50	12:15 - 12:30	1410	1265	1294	116	29
51	12:30 - 12:45	1408	1266	1339	69	74
52	12:45 - 13:00	1424	1265	1364	60	99
53	13:00 - 13:15	1409	1309	1365	44	56
54	13:15 - 13:30	1401	1314	1381	21	66
55	13:30 - 13:45	1398	1320	1420	22	100
56	13:45 - 14:00	1413	1324	1409	4	85
57	14:00 - 14:15	1421	1418	1401	19	16
58	14:15 - 14:30	1427	1413	1416	12	3
59	14:30 - 14:45	1431	1415	1422	9	8
60	14:45 - 15:00	1430	1431	1415	15	17
61	15:00 - 15:15	1428	1441	1437	10	3
62	15:15 - 15:30	1432	1443	1437	5	7
63	15:30 - 15:45	1437	1456	1433	4	23
64	15:45 - 16:00	1457	1486	1423	34	63
65	16:00 - 16:15	1476	1485	1433	43	53
66	16:15 - 16:30	1502	1491	1438	64	53
67	16:30 - 16:45	1534	1529	1447	87	82
68	16:45 - 17:00	1578	1548	1497	81	52
69	17:00 - 17:15	1667	1640	1589	77	50
70	17:15 - 17:30	1726	1775	1736	10	39
71	17:30 - 17:45	1863	1842	1848	16	5
72	17:45 - 18:00	1905	1876	1880	26	3
73	18:00 - 18:15	1877	1814	1864	13	50
74	18:15 - 18:30	1869	1791	1841	28	50
75	18:30 - 18:45	1922	1795	1855	67	60
76	18:45 - 19:00	1958	1773	1849	109	76
77	19:00 - 19:15	1886	1807	1856	30	49
78	19:15 - 19:30	1886	1827	1836	50	8
79	19:30 - 19:45	1906	1859	1825	81	35
80	19:45 - 20:00	1915	1859	1824	92	35
81	20:00 - 20:15	1896	1850	1805	91	45
82	20:15 - 20:30	1896	1816	1805	91	10
83	20:30 - 20:45	1798	1800	1783	15	17
84	20:45 - 21:00	1771	1786	1765	6	21
85	21:00 - 21:15	1749	1751	1736	13	15
86	21:15 - 21:30	1720	1712	1717	3	5
87	21:30 - 21:45	1688	1685	1696	8	11
88	21:45 - 22:00	1652	1666	1672	20	6
89	22:00 - 22:15	1638	1649	1643	5	6
90	22:15 - 22:30	1610	1640	1629	19	11
91	22:30 - 22:45	1577	1623	1606	30	16
92	22:45 - 23:00	1548	1581	1554	6	27
93	23:00 - 23:15	1517	1546	1520	3	26
94	23:15 - 23:30	1486	1531	1466	20	64
95	23:30 - 23:45	1458	1516	1417	41	100
96	23:45 - 24:00	1441	1490	1388	53	101

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

For Date: 08-10-2023

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	79	71	1	9
2	00:15 - 00:30	71	77	70	1	6
3	00:30 - 00:45	72	76	71	1	5
4	00:45 - 01:00	70	79	69	1	10
5	01:00 - 01:15	71	76	71	0	5
6	01:15 - 01:30	71	68	71	0	3
7	01:30 - 01:45	72	68	70	2	2
8	01:45 - 02:00	70	66	69	1	2
9	02:00 - 02:15	69	69	69	0	0
10	02:15 - 02:30	69	67	70	1	3
11	02:30 - 02:45	68	63	68	1	6
12	02:45 - 03:00	68	62	68	0	6
13	03:00 - 03:15	68	63	69	0	5
14	03:15 - 03:30	68	63	68	0	5
15	03:30 - 03:45	67	64	68	2	4
16	03:45 - 04:00	68	65	68	0	3
17	04:00 - 04:15	71	68	69	2	0
18	04:15 - 04:30	71	73	70	1	2
19	04:30 - 04:45	72	70	72	1	3
20	04:45 - 05:00	78	72	75	3	3
21	05:00 - 05:15	96	77	77	19	0
22	05:15 - 05:30	96	92	91	5	1
23	05:30 - 05:45	100	103	105	6	2
24	05:45 - 06:00	119	116	109	10	7
25	06:00 - 06:15	131	132	114	17	18
26	06:15 - 06:30	131	135	115	16	20
27	06:30 - 06:45	139	137	118	22	20
28	06:45 - 07:00	139	138	125	14	14
29	07:00 - 07:15	142	135	126	16	9
30	07:15 - 07:30	142	133	128	14	5
31	07:30 - 07:45	141	129	129	12	0
32	07:45 - 08:00	139	126	128	10	3
33	08:00 - 08:15	135	127	128	7	2
34	08:15 - 08:30	135	125	127	8	2
35	08:30 - 08:45	135	125	125	10	0
36	08:45 - 09:00	129	124	124	5	0
37	09:00 - 09:15	132	122	125	7	3
38	09:15 - 09:30	132	121	123	9	2
39	09:30 - 09:45	131	119	123	9	3
40	09:45 - 10:00	124	118	118	5	0
41	10:00 - 10:15	121	117	118	2	1
42	10:15 - 10:30	121	111	119	2	8
43	10:30 - 10:45	122	106	116	6	9
44	10:45 - 11:00	113	106	109	4	3
45	11:00 - 11:15	112	106	108	4	2
46	11:15 - 11:30	112	101	108	4	6
47	11:30 - 11:45	113	101	106	6	5
48	11:45 - 12:00	112	100	104	8	4
49	12:00 - 12:15	112	99	97	15	2
50	12:15 - 12:30	112	100	94	17	6
51	12:30 - 12:45	109	105	93	17	13
52	12:45 - 13:00	111	105	96	16	10
53	13:00 - 13:15	114	102	96	18	5
54	13:15 - 13:30	114	100	98	16	2
55	13:30 - 13:45	115	102	98	17	4
56	13:45 - 14:00	117	103	100	17	3
57	14:00 - 14:15	111	99	101	10	1
58	14:15 - 14:30	112	101	102	10	1
59	14:30 - 14:45	118	104	95	24	10
60	14:45 - 15:00	120	106	93	26	13
61	15:00 - 15:15	127	106	92	35	14
62	15:15 - 15:30	127	107	105	22	3
63	15:30 - 15:45	126	110	111	15	1
64	15:45 - 16:00	127	116	115	12	1
65	16:00 - 16:15	137	119	119	19	0
66	16:15 - 16:30	137	126	120	17	5
67	16:30 - 16:45	148	134	131	17	3
68	16:45 - 17:00	158	142	140	18	2
69	17:00 - 17:15	175	157	155	21	3
70	17:15 - 17:30	192	175	174	18	1
71	17:30 - 17:45	198	161	183	15	22
72	17:45 - 18:00	196	170	185	10	16
73	18:00 - 18:15	195	167	178	17	11
74	18:15 - 18:30	178	160	160	18	0
75	18:30 - 18:45	167	154	154	14	0
76	18:45 - 19:00	171	147	151	20	4
77	19:00 - 19:15	161	135	141	20	6
78	19:15 - 19:30	148	121	138	10	17
79	19:30 - 19:45	142	120	134	8	14
80	19:45 - 20:00	140	119	134	5	15
81	20:00 - 20:15	139	119	131	8	12
82	20:15 - 20:30	128	116	123	5	7
83	20:30 - 20:45	124	110	120	4	10
84	20:45 - 21:00	128	106	118	9	12
85	21:00 - 21:15	119	106	117	2	10
86	21:15 - 21:30	119	103	109	9	6
87	21:30 - 21:45	118	100	105	13	5
88	21:45 - 22:00	108	94	102	6	7
89	22:00 - 22:15	94	89	97	3	8
90	22:15 - 22:30	94	87	94	0	7
91	22:30 - 22:45	95	84	91	3	7
92	22:45 - 23:00	79	82	83	4	1
93	23:00 - 23:15	76	79	82	6	3
94	23:15 - 23:30	76	78	79	3	1
95	23:30 - 23:45	79	78	79	0	1
96	23:45 - 24:00	75	75	79	4	4

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

For Date: 08-10-2023

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	207	200	200	7	0
2	00:15 - 00:30	207	199	198	8	1
3	00:30 - 00:45	199	195	194	5	1
4	00:45 - 01:00	198	189	185	13	4
5	01:00 - 01:15	193	176	187	7	10
6	01:15 - 01:30	195	176	190	5	15
7	01:30 - 01:45	192	177	195	3	18
8	01:45 - 02:00	192	179	197	4	18
9	02:00 - 02:15	173	182	199	26	18
10	02:15 - 02:30	173	181	194	21	14
11	02:30 - 02:45	166	177	195	28	18
12	02:45 - 03:00	184	173	195	11	22
13	03:00 - 03:15	173	176	195	22	19
14	03:15 - 03:30	173	178	192	19	14
15	03:30 - 03:45	169	170	192	23	22
16	03:45 - 04:00	165	172	190	25	18
17	04:00 - 04:15	188	177	190	3	13
18	04:15 - 04:30	188	179	194	6	15
19	04:30 - 04:45	187	183	192	5	10
20	04:45 - 05:00	185	184	192	7	8
21	05:00 - 05:15	186	174	200	13	26
22	05:15 - 05:30	186	197	196	10	1
23	05:30 - 05:45	187	206	200	13	6
24	05:45 - 06:00	205	213	201	4	13
25	06:00 - 06:15	214	225	205	9	20
26	06:15 - 06:30	214	232	204	10	27
27	06:30 - 06:45	245	242	221	23	21
28	06:45 - 07:00	260	249	224	36	25
29	07:00 - 07:15	262	255	227	35	27
30	07:15 - 07:30	262	264	228	34	36
31	07:30 - 07:45	249	273	241	8	32
32	07:45 - 08:00	252	267	250	2	17
33	08:00 - 08:15	243	265	244	1	21
34	08:15 - 08:30	233	260	249	16	11
35	08:30 - 08:45	234	259	255	20	5
36	08:45 - 09:00	231	258	256	25	2
37	09:00 - 09:15	239	246	270	31	24
38	09:15 - 09:30	239	252	271	32	19
39	09:30 - 09:45	197	234	270	73	35
40	09:45 - 10:00	215	233	268	53	35
41	10:00 - 10:15	210	247	265	55	18
42	10:15 - 10:30	210	247	259	49	12
43	10:30 - 10:45	203	244	257	53	13
44	10:45 - 11:00	202	243	251	50	8
45	11:00 - 11:15	198	247	250	52	4
46	11:15 - 11:30	203	241	248	46	8
47	11:30 - 11:45	206	245	255	48	10
48	11:45 - 12:00	223	253	247	25	5
49	12:00 - 12:15	198	258	245	47	13
50	12:15 - 12:30	204	249	248	44	1
51	12:30 - 12:45	218	252	250	32	2
52	12:45 - 13:00	225	257	241	15	17
53	13:00 - 13:15	226	253	237	11	16
54	13:15 - 13:30	226	255	232	6	23
55	13:30 - 13:45	230	259	255	26	4
56	13:45 - 14:00	227	256	229	2	27
57	14:00 - 14:15	208	252	230	22	22
58	14:15 - 14:30	208	254	222	14	32
59	14:30 - 14:45	234	260	238	4	22
60	14:45 - 15:00	235	261	241	7	19
61	15:00 - 15:15	222	254	241	18	14
62	15:15 - 15:30	222	253	236	14	17
63	15:30 - 15:45	242	256	241	1	15
64	15:45 - 16:00	248	267	247	1	20
65	16:00 - 16:15	255	257	238	17	19
66	16:15 - 16:30	262	258	241	21	17
67	16:30 - 16:45	259	272	240	19	32
68	16:45 - 17:00	267	279	259	8	20
69	17:00 - 17:15	278	282	278	0	4
70	17:15 - 17:30	288	288	292	5	5
71	17:30 - 17:45	302	287	304	1	17
72	17:45 - 18:00	309	298	307	1	9
73	18:00 - 18:15	308	293	314	5	21
74	18:15 - 18:30	302	275	321	19	45
75	18:30 - 18:45	302	271	317	15	46
76	18:45 - 19:00	304	270	313	9	43
77	19:00 - 19:15	286	280	310	24	30
78	19:15 - 19:30	286	271	304	18	33
79	19:30 - 19:45	282	263	298	16	35
80	19:45 - 20:00	276	267	295	19	28
81	20:00 - 20:15	269	271	278	9	7
82	20:15 - 20:30	269	265	283	14	18
83	20:30 - 20:45	272	263	281	8	18
84	20:45 - 21:00	262	257	275	13	18
85	21:00 - 21:15	248	257	272	24	15
86	21:15 - 21:30	248	251	264	16	13
87	21:30 - 21:45	245	240	258	13	18
88	21:45 - 22:00	236	236	255	20	19
89	22:00 - 22:15	223	234	252	28	18
90	22:15 - 22:30	223	232	248	24	15
91	22:30 - 22:45	221	222	234	13	12
92	22:45 - 23:00	214	217	228	14	11
93	23:00 - 23:15	202	217	230	29	13
94	23:15 - 23:30	202	213	227	26	14
95	23:30 - 23:45	201	210	227	26	18
96	23:45 - 24:00	187	210	220	34	10

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

For Date: 08-10-2023

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

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

For Date: 08-10-2023

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	90	78	84	6	5
2	00:15 - 00:30	90	78	84	6	6
3	00:30 - 00:45	90	77	82	8	5
4	00:45 - 01:00	91	77	79	12	3
5	01:00 - 01:15	90	77	79	11	2
6	01:15 - 01:30	90	76	78	12	2
7	01:30 - 01:45	90	75	77	13	2
8	01:45 - 02:00	91	75	77	14	1
9	02:00 - 02:15	90	75	76	13	2
10	02:15 - 02:30	90	74	76	14	2
11	02:30 - 02:45	93	74	75	18	1
12	02:45 - 03:00	92	74	75	17	1
13	03:00 - 03:15	92	73	75	18	2
14	03:15 - 03:30	92	72	74	18	3
15	03:30 - 03:45	94	70	74	20	4
16	03:45 - 04:00	94	70	75	19	5
17	04:00 - 04:15	93	70	75	18	5
18	04:15 - 04:30	93	71	76	17	5
19	04:30 - 04:45	95	71	77	18	6
20	04:45 - 05:00	99	73	80	19	7
21	05:00 - 05:15	99	82	84	15	2
22	05:15 - 05:30	117	92	100	18	7
23	05:30 - 05:45	118	105	111	7	6
24	05:45 - 06:00	133	122	121	11	0
25	06:00 - 06:15	134	126	127	7	1
26	06:15 - 06:30	132	129	129	4	0
27	06:30 - 06:45	130	133	124	6	9
28	06:45 - 07:00	131	139	131	0	7
29	07:00 - 07:15	130	136	134	5	2
30	07:15 - 07:30	131	132	134	4	3
31	07:30 - 07:45	123	128	133	10	5
32	07:45 - 08:00	118	122	126	8	3
33	08:00 - 08:15	127	122	124	3	2
34	08:15 - 08:30	127	119	122	5	3
35	08:30 - 08:45	116	113	118	1	5
36	08:45 - 09:00	113	109	113	1	4
37	09:00 - 09:15	120	108	109	11	1
38	09:15 - 09:30	110	109	112	2	2
39	09:30 - 09:45	104	109	112	9	3
40	09:45 - 10:00	115	106	110	6	3
41	10:00 - 10:15	107	104	107	0	3
42	10:15 - 10:30	105	108	105	1	2
43	10:30 - 10:45	101	102	104	2	2
44	10:45 - 11:00	99	109	103	4	6
45	11:00 - 11:15	98	110	103	5	6
46	11:15 - 11:30	108	111	104	4	8
47	11:30 - 11:45	106	110	104	1	5
48	11:45 - 12:00	101	108	107	6	1
49	12:00 - 12:15	99	106	109	10	3
50	12:15 - 12:30	99	110	101	2	9
51	12:30 - 12:45	104	114	107	3	7
52	12:45 - 13:00	101	112	107	7	4
53	13:00 - 13:15	104	112	104	1	8
54	13:15 - 13:30	110	114	106	4	8
55	13:30 - 13:45	113	113	107	6	6
56	13:45 - 14:00	116	113	113	3	1
57	14:00 - 14:15	120	118	113	7	5
58	14:15 - 14:30	120	123	115	4	8
59	14:30 - 14:45	127	128	119	8	9
60	14:45 - 15:00	129	132	129	1	3
61	15:00 - 15:15	127	131	127	1	4
62	15:15 - 15:30	126	136	136	10	0
63	15:30 - 15:45	131	142	138	7	4
64	15:45 - 16:00	139	145	135	4	10
65	16:00 - 16:15	135	141	132	4	9
66	16:15 - 16:30	131	146	135	4	11
67	16:30 - 16:45	131	146	136	5	10
68	16:45 - 17:00	138	149	131	7	18
69	17:00 - 17:15	141	147	139	2	8
70	17:15 - 17:30	141	148	149	8	1
71	17:30 - 17:45	139	145	148	9	3
72	17:45 - 18:00	144	140	146	2	6
73	18:00 - 18:15	144	139	143	0	5
74	18:15 - 18:30	141	141	141	0	1
75	18:30 - 18:45	139	138	137	1	1
76	18:45 - 19:00	139	136	131	9	6
77	19:00 - 19:15	140	133	129	10	4
78	19:15 - 19:30	136	130	129	7	1
79	19:30 - 19:45	131	132	126	5	6
80	19:45 - 20:00	133	130	121	12	9
81	20:00 - 20:15	132	127	119	13	8
82	20:15 - 20:30	128	123	120	8	2
83	20:30 - 20:45	125	121	117	9	4
84	20:45 - 21:00	120	116	117	3	1
85	21:00 - 21:15	118	115	115	4	1
86	21:15 - 21:30	115	115	113	2	2
87	21:30 - 21:45	111	106	105	6	1
88	21:45 - 22:00	107	103	100	7	3
89	22:00 - 22:15	103	99	98	5	1
90	22:15 - 22:30	101	97	97	5	0
91	22:30 - 22:45	98	95	102	4	7
92	22:45 - 23:00	96	91	95	1	4
93	23:00 - 23:15	94	88	90	4	2
94	23:15 - 23:30	91	89	88	3	1
95	23:30 - 23:45	90	86	89	0	4
96	23:45 - 24:00	88	86	92	4	6

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

For Date: 08-10-2023

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	355	327	385	30	26
2	00:15 - 00:30	352	354	379	27	24
3	00:30 - 00:45	347	353	372	25	19
4	00:45 - 01:00	344	351	371	28	20
5	01:00 - 01:15	338	347	369	31	22
6	01:15 - 01:30	334	345	365	30	19
7	01:30 - 01:45	330	350	361	32	11
8	01:45 - 02:00	326	347	361	35	14
9	02:00 - 02:15	320	343	355	34	12
10	02:15 - 02:30	317	343	353	36	10
11	02:30 - 02:45	313	338	353	40	15
12	02:45 - 03:00	307	341	354	47	12
13	03:00 - 03:15	303	341	348	46	8
14	03:15 - 03:30	296	339	353	56	13
15	03:30 - 03:45	293	340	347	55	8
16	03:45 - 04:00	283	337	344	61	6
17	04:00 - 04:15	279	334	342	63	8
18	04:15 - 04:30	276	336	336	60	1
19	04:30 - 04:45	273	335	337	64	2
20	04:45 - 05:00	270	332	335	64	3
21	05:00 - 05:15	262	326	328	67	3
22	05:15 - 05:30	255	321	319	64	2
23	05:30 - 05:45	256	316	313	57	3
24	05:45 - 06:00	257	317	313	56	4
25	06:00 - 06:15	260	323	311	51	11
26	06:15 - 06:30	266	323	306	40	17
27	06:30 - 06:45	277	323	308	31	15
28	06:45 - 07:00	281	329	308	27	22
29	07:00 - 07:15	287	334	310	23	24
30	07:15 - 07:30	294	336	310	16	26
31	07:30 - 07:45	300	336	312	11	24
32	07:45 - 08:00	297	337	318	21	19
33	08:00 - 08:15	301	326	317	17	9
34	08:15 - 08:30	299	324	314	15	10
35	08:30 - 08:45	298	327	310	12	17
36	08:45 - 09:00	298	326	308	11	18
37	09:00 - 09:15	294	321	297	3	25
38	09:15 - 09:30	296	323	294	2	29
39	09:30 - 09:45	297	322	286	10	36
40	09:45 - 10:00	299	332	290	9	42
41	10:00 - 10:15	298	334	292	6	42
42	10:15 - 10:30	301	334	293	8	40
43	10:30 - 10:45	299	332	294	4	37
44	10:45 - 11:00	305	333	293	12	40
45	11:00 - 11:15	296	322	292	4	30
46	11:15 - 11:30	302	320	299	3	21
47	11:30 - 11:45	304	319	304	0	15
48	11:45 - 12:00	309	322	310	0	13
49	12:00 - 12:15	313	315	311	2	3
50	12:15 - 12:30	315	314	308	7	6
51	12:30 - 12:45	315	315	312	3	3
52	12:45 - 13:00	318	319	314	4	5
53	13:00 - 13:15	318	325	315	3	10
54	13:15 - 13:30	320	322	313	7	9
55	13:30 - 13:45	322	319	314	8	5
56	13:45 - 14:00	318	317	310	7	7
57	14:00 - 14:15	320	318	299	21	20
58	14:15 - 14:30	323	320	283	41	37
59	14:30 - 14:45	321	321	285	36	36
60	14:45 - 15:00	322	317	285	37	32
61	15:00 - 15:15	321	308	283	38	25
62	15:15 - 15:30	322	307	283	38	24
63	15:30 - 15:45	321	299	289	32	11
64	15:45 - 16:00	321	288	294	27	6
65	16:00 - 16:15	325	294	292	33	2
66	16:15 - 16:30	332	297	293	39	4
67	16:30 - 16:45	337	302	295	42	7
68	16:45 - 17:00	354	303	298	57	6
69	17:00 - 17:15	366	310	323	43	12
70	17:15 - 17:30	390	327	372	18	44
71	17:30 - 17:45	422	342	405	16	64
72	17:45 - 18:00	420	345	419	1	74
73	18:00 - 18:15	411	353	414	2	60
74	18:15 - 18:30	409	356	404	4	49
75	18:30 - 18:45	411	355	414	3	59
76	18:45 - 19:00	410	359	404	5	45
77	19:00 - 19:15	406	405	409	2	3
78	19:15 - 19:30	406	407	410	4	2
79	19:30 - 19:45	407	401	411	4	9
80	19:45 - 20:00	407	403	408	1	5
81	20:00 - 20:15	410	403	411	1	8
82	20:15 - 20:30	407	400	406	0	6
83	20:30 - 20:45	404	396	404	1	8
84	20:45 - 21:00	400	395	401	1	6
85	21:00 - 21:15	398	389	400	2	11
86	21:15 - 21:30	393	389	396	3	7
87	21:30 - 21:45	391	383	396	6	13
88	21:45 - 22:00	389	379	390	1	11
89	22:00 - 22:15	383	378	389	6	11
90	22:15 - 22:30	379	376	385	5	9
91	22:30 - 22:45	378	373	382	4	9
92	22:45 - 23:00	372	371	377	5	5
93	23:00 - 23:15	369	374	374	5	1
94	23:15 - 23:30	366	377	371	5	6
95	23:30 - 23:45	367	378	370	3	8
96	23:45 - 24:00	362	374	368	6	6