

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

For Date: 20-10-2023

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	2394	2327	2248	146	79
2	00:15 - 00:30	2369	2286	2262	108	25
3	00:30 - 00:45	2349	2267	2206	143	61
4	00:45 - 01:00	2333	2240	2192	141	48
5	01:00 - 01:15	2293	2239	2168	125	71
6	01:15 - 01:30	2270	2228	2153	117	75
7	01:30 - 01:45	2257	2224	2129	127	95
8	01:45 - 02:00	2243	2230	2115	128	115
9	02:00 - 02:15	2225	2147	2091	134	56
10	02:15 - 02:30	2196	2147	2069	127	77
11	02:30 - 02:45	2181	2125	2053	128	71
12	02:45 - 03:00	2157	2113	2026	131	87
13	03:00 - 03:15	2136	2007	2020	116	13
14	03:15 - 03:30	2141	1990	2013	128	23
15	03:30 - 03:45	2131	1985	1989	142	4
16	03:45 - 04:00	2106	1978	1991	115	13
17	04:00 - 04:15	2100	1959	2001	99	42
18	04:15 - 04:30	2100	1954	1998	102	44
19	04:30 - 04:45	2107	1967	2002	105	35
20	04:45 - 05:00	2103	1954	1999	104	45
21	05:00 - 05:15	2108	1972	1995	113	23
22	05:15 - 05:30	2101	2016	2029	71	14
23	05:30 - 05:45	2133	2052	2052	81	0
24	05:45 - 06:00	2159	2106	2114	45	8
25	06:00 - 06:15	2187	2147	2163	23	16
26	06:15 - 06:30	2236	2159	2225	11	66
27	06:30 - 06:45	2238	2158	2285	47	127
28	06:45 - 07:00	2243	2157	2306	63	149
29	07:00 - 07:15	2246	2177	2276	30	99
30	07:15 - 07:30	2239	2149	2230	9	81
31	07:30 - 07:45	2232	2121	2199	33	78
32	07:45 - 08:00	2190	2107	2170	20	64
33	08:00 - 08:15	2151	2162	2155	4	7
34	08:15 - 08:30	2146	2139	2161	14	22
35	08:30 - 08:45	2166	2148	2166	1	18
36	08:45 - 09:00	2161	2145	2163	2	18
37	09:00 - 09:15	2183	2120	2151	31	31
38	09:15 - 09:30	2195	2134	2150	45	16
39	09:30 - 09:45	2216	2146	2195	21	49
40	09:45 - 10:00	2237	2185	2232	5	48
41	10:00 - 10:15	2270	2193	2250	21	57
42	10:15 - 10:30	2298	2212	2250	48	39
43	10:30 - 10:45	2335	2244	2267	67	24
44	10:45 - 11:00	2352	2269	2297	55	29
45	11:00 - 11:15	2386	2281	2254	132	27
46	11:15 - 11:30	2433	2296	2289	144	7
47	11:30 - 11:45	2440	2276	2333	107	57
48	11:45 - 12:00	2454	2297	2312	142	16
49	12:00 - 12:15	2435	2300	2340	96	39
50	12:15 - 12:30	2438	2335	2358	80	23
51	12:30 - 12:45	2465	2337	2384	82	47
52	12:45 - 13:00	2491	2344	2391	100	47
53	13:00 - 13:15	2504	2351	2402	102	51
54	13:15 - 13:30	2525	2371	2430	95	59
55	13:30 - 13:45	2531	2371	2437	94	66
56	13:45 - 14:00	2527	2361	2472	55	111
57	14:00 - 14:15	2541	2364	2456	86	91
58	14:15 - 14:30	2565	2387	2484	81	97
59	14:30 - 14:45	2591	2396	2498	93	102
60	14:45 - 15:00	2581	2441	2495	86	54
61	15:00 - 15:15	2597	2583	2509	88	74
62	15:15 - 15:30	2629	2595	2523	106	72
63	15:30 - 15:45	2626	2620	2544	82	76
64	15:45 - 16:00	2616	2662	2582	35	80
65	16:00 - 16:15	2600	2548	2562	38	14
66	16:15 - 16:30	2621	2550	2597	24	47
67	16:30 - 16:45	2712	2603	2670	42	67
68	16:45 - 17:00	2804	2749	2816	12	66
69	17:00 - 17:15	3061	2957	3065	4	108
70	17:15 - 17:30	3166	3116	3229	63	113
71	17:30 - 17:45	3226	3140	3291	65	151
72	17:45 - 18:00	3255	3130	3257	2	127
73	18:00 - 18:15	3259	3148	3214	45	66
74	18:15 - 18:30	3226	3097	3170	55	73
75	18:30 - 18:45	3133	3083	3155	22	72
76	18:45 - 19:00	3295	3066	3121	174	55
77	19:00 - 19:15	3223	3035	3093	130	58
78	19:15 - 19:30	3223	3023	3059	164	36
79	19:30 - 19:45	3221	3005	3029	192	24
80	19:45 - 20:00	3070	2974	2990	80	16
81	20:00 - 20:15	3021	2922	2970	51	48
82	20:15 - 20:30	2959	2876	2936	23	60
83	20:30 - 20:45	2931	2821	2882	48	61
84	20:45 - 21:00	2892	2820	2834	58	14
85	21:00 - 21:15	2852	2771	2785	67	14
86	21:15 - 21:30	2818	2715	2755	64	40
87	21:30 - 21:45	2778	2654	2709	69	54
88	21:45 - 22:00	2725	2602	2650	75	47
89	22:00 - 22:15	2686	2568	2597	89	29
90	22:15 - 22:30	2674	2540	2550	124	10
91	22:30 - 22:45	2620	2493	2496	124	3
92	22:45 - 23:00	2565	2430	2463	101	33
93	23:00 - 23:15	2509	2369	2413	97	43
94	23:15 - 23:30	2455	2330	2392	63	62
95	23:30 - 23:45	2421	2286	2350	70	65
96	23:45 - 24:00	2382	2235	2294	87	59

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

For Date: 20-10-2023

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	98	97	8	1
2	00:15 - 00:30	89	98	97	8	1
3	00:30 - 00:45	93	97	91	1	6
4	00:45 - 01:00	90	96	94	4	2
5	01:00 - 01:15	89	94	96	7	2
6	01:15 - 01:30	89	92	98	9	6
7	01:30 - 01:45	93	91	96	3	5
8	01:45 - 02:00	90	95	97	7	2
9	02:00 - 02:15	90	96	91	2	4
10	02:15 - 02:30	90	96	87	3	9
11	02:30 - 02:45	90	96	87	3	9
12	02:45 - 03:00	88	97	90	2	7
13	03:00 - 03:15	85	97	87	2	9
14	03:15 - 03:30	85	93	84	1	8
15	03:30 - 03:45	85	95	84	1	11
16	03:45 - 04:00	93	94	86	7	8
17	04:00 - 04:15	92	87	88	4	1
18	04:15 - 04:30	94	85	93	2	8
19	04:30 - 04:45	92	91	94	2	2
20	04:45 - 05:00	93	87	95	2	8
21	05:00 - 05:15	92	87	99	7	12
22	05:15 - 05:30	92	89	106	14	17
23	05:30 - 05:45	108	90	111	3	21
24	05:45 - 06:00	109	95	113	3	18
25	06:00 - 06:15	116	102	111	5	9
26	06:15 - 06:30	117	103	116	2	12
27	06:30 - 06:45	119	100	122	3	22
28	06:45 - 07:00	119	108	124	6	16
29	07:00 - 07:15	121	111	124	3	13
30	07:15 - 07:30	120	121	125	5	4
31	07:30 - 07:45	116	120	126	11	6
32	07:45 - 08:00	105	117	127	23	10
33	08:00 - 08:15	107	120	124	17	4
34	08:15 - 08:30	95	118	119	24	1
35	08:30 - 08:45	98	110	116	19	6
36	08:45 - 09:00	90	111	116	26	5
37	09:00 - 09:15	92	103	115	23	12
38	09:15 - 09:30	90	106	115	25	9
39	09:30 - 09:45	91	109	104	13	5
40	09:45 - 10:00	84	115	101	17	14
41	10:00 - 10:15	84	110	104	20	6
42	10:15 - 10:30	82	107	108	26	1
43	10:30 - 10:45	88	110	99	11	11
44	10:45 - 11:00	88	111	103	15	8
45	11:00 - 11:15	90	110	107	17	3
46	11:15 - 11:30	91	111	102	11	9
47	11:30 - 11:45	102	112	107	5	5
48	11:45 - 12:00	93	109	110	18	1
49	12:00 - 12:15	92	104	111	19	7
50	12:15 - 12:30	92	106	109	17	4
51	12:30 - 12:45	93	107	115	23	8
52	12:45 - 13:00	94	109	117	23	9
53	13:00 - 13:15	94	107	114	20	6
54	13:15 - 13:30	94	105	121	27	17
55	13:30 - 13:45	93	105	124	31	20
56	13:45 - 14:00	90	106	131	41	25
57	14:00 - 14:15	104	109	128	24	19
58	14:15 - 14:30	104	111	125	21	14
59	14:30 - 14:45	98	112	125	27	14
60	14:45 - 15:00	106	109	126	20	17
61	15:00 - 15:15	102	113	127	25	14
62	15:15 - 15:30	105	115	122	17	7
63	15:30 - 15:45	118	113	117	1	4
64	15:45 - 16:00	115	118	123	8	5
65	16:00 - 16:15	114	122	129	16	8
66	16:15 - 16:30	125	123	129	4	6
67	16:30 - 16:45	124	125	137	13	12
68	16:45 - 17:00	117	134	146	28	12
69	17:00 - 17:15	133	144	148	16	4
70	17:15 - 17:30	141	154	155	15	1
71	17:30 - 17:45	139	155	158	19	3
72	17:45 - 18:00	137	158	158	21	0
73	18:00 - 18:15	131	159	153	22	6
74	18:15 - 18:30	131	161	152	21	9
75	18:30 - 18:45	139	165	157	18	8
76	18:45 - 19:00	137	163	156	19	7
77	19:00 - 19:15	137	154	155	17	0
78	19:15 - 19:30	137	157	149	12	8
79	19:30 - 19:45	137	162	148	11	14
80	19:45 - 20:00	143	161	147	4	14
81	20:00 - 20:15	142	151	142	0	9
82	20:15 - 20:30	142	146	139	3	7
83	20:30 - 20:45	127	136	136	9	0
84	20:45 - 21:00	125	137	131	6	6
85	21:00 - 21:15	126	129	128	2	1
86	21:15 - 21:30	126	123	124	2	1
87	21:30 - 21:45	127	122	127	1	4
88	21:45 - 22:00	126	116	124	2	7
89	22:00 - 22:15	115	117	118	3	2
90	22:15 - 22:30	115	117	119	4	2
91	22:30 - 22:45	114	115	112	2	3
92	22:45 - 23:00	104	111	112	8	1
93	23:00 - 23:15	105	111	111	6	0
94	23:15 - 23:30	105	107	107	2	1
95	23:30 - 23:45	105	107	107	2	0
96	23:45 - 24:00	104	105	100	4	5

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

For Date: 20-10-2023

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	1602	1410	1403	199	7
2	00:15 - 00:30	1485	1383	1420	65	37
3	00:30 - 00:45	1472	1358	1380	92	22
4	00:45 - 01:00	1459	1337	1366	94	29
5	01:00 - 01:15	1438	1355	1347	91	8
6	01:15 - 01:30	1426	1355	1336	91	20
7	01:30 - 01:45	1418	1357	1326	92	31
8	01:45 - 02:00	1411	1354	1318	93	36
9	02:00 - 02:15	1399	1333	1306	93	27
10	02:15 - 02:30	1378	1325	1297	81	28
11	02:30 - 02:45	1371	1313	1289	82	24
12	02:45 - 03:00	1355	1309	1273	82	37
13	03:00 - 03:15	1336	1288	1261	75	27
14	03:15 - 03:30	1341	1278	1257	83	20
15	03:30 - 03:45	1327	1266	1233	94	33
16	03:45 - 04:00	1307	1262	1224	84	38
17	04:00 - 04:15	1300	1243	1225	75	18
18	04:15 - 04:30	1284	1235	1212	72	23
19	04:30 - 04:45	1286	1237	1211	75	26
20	04:45 - 05:00	1272	1221	1196	75	25
21	05:00 - 05:15	1162	1211	1165	3	46
22	05:15 - 05:30	1162	1209	1175	13	34
23	05:30 - 05:45	1170	1207	1160	10	46
24	05:45 - 06:00	1197	1219	1188	9	31
25	06:00 - 06:15	1186	1235	1192	6	43
26	06:15 - 06:30	1201	1213	1188	12	24
27	06:30 - 06:45	1199	1208	1224	25	16
28	06:45 - 07:00	1193	1189	1223	29	34
29	07:00 - 07:15	1183	1175	1195	11	19
30	07:15 - 07:30	1172	1151	1153	19	2
31	07:30 - 07:45	1173	1139	1130	43	9
32	07:45 - 08:00	1056	1126	1121	65	5
33	08:00 - 08:15	1145	1112	1129	16	17
34	08:15 - 08:30	1154	1118	1138	16	20
35	08:30 - 08:45	1179	1147	1150	29	4
36	08:45 - 09:00	1201	1149	1159	42	10
37	09:00 - 09:15	1292	1158	1165	127	7
38	09:15 - 09:30	1292	1186	1168	125	18
39	09:30 - 09:45	1349	1205	1226	123	21
40	09:45 - 10:00	1354	1241	1273	81	32
41	10:00 - 10:15	1342	1253	1306	36	53
42	10:15 - 10:30	1342	1281	1309	33	28
43	10:30 - 10:45	1359	1322	1333	25	11
44	10:45 - 11:00	1376	1345	1368	8	23
45	11:00 - 11:15	1393	1358	1326	68	32
46	11:15 - 11:30	1511	1377	1370	141	7
47	11:30 - 11:45	1519	1372	1414	105	42
48	11:45 - 12:00	1536	1388	1390	146	2
49	12:00 - 12:15	1471	1400	1418	53	18
50	12:15 - 12:30	1471	1425	1439	32	14
51	12:30 - 12:45	1465	1425	1448	17	23
52	12:45 - 13:00	1479	1420	1456	23	36
53	13:00 - 13:15	1492	1422	1461	30	39
54	13:15 - 13:30	1492	1460	1476	15	17
55	13:30 - 13:45	1487	1448	1479	8	31
56	13:45 - 14:00	1500	1434	1504	4	70
57	14:00 - 14:15	1561	1424	1487	75	63
58	14:15 - 14:30	1561	1424	1506	56	81
59	14:30 - 14:45	1639	1429	1510	128	81
60	14:45 - 15:00	1626	1467	1499	127	32
61	15:00 - 15:15	1620	1535	1508	112	28
62	15:15 - 15:30	1622	1532	1525	97	7
63	15:30 - 15:45	1612	1520	1533	79	13
64	15:45 - 16:00	1600	1547	1546	54	1
65	16:00 - 16:15	1588	1538	1537	50	0
66	16:15 - 16:30	1599	1561	1567	32	6
67	16:30 - 16:45	1658	1600	1595	64	5
68	16:45 - 17:00	1720	1717	1690	30	26
69	17:00 - 17:15	1887	1840	1839	48	1
70	17:15 - 17:30	1887	1938	1924	36	14
71	17:30 - 17:45	2010	1972	1977	33	5
72	17:45 - 18:00	2023	1968	1967	56	1
73	18:00 - 18:15	2022	1970	1947	74	23
74	18:15 - 18:30	2010	1953	1914	96	39
75	18:30 - 18:45	2006	1936	1904	102	32
76	18:45 - 19:00	1997	1918	1891	106	27
77	19:00 - 19:15	1980	1912	1880	100	32
78	19:15 - 19:30	1962	1909	1857	104	52
79	19:30 - 19:45	1978	1894	1844	133	50
80	19:45 - 20:00	1820	1876	1825	5	52
81	20:00 - 20:15	1801	1852	1817	15	36
82	20:15 - 20:30	1801	1823	1803	1	20
83	20:30 - 20:45	1808	1797	1771	37	26
84	20:45 - 21:00	1796	1785	1741	55	44
85	21:00 - 21:15	1791	1753	1719	72	34
86	21:15 - 21:30	1791	1721	1703	88	18
87	21:30 - 21:45	1793	1688	1677	116	11
88	21:45 - 22:00	1782	1656	1648	134	8
89	22:00 - 22:15	1756	1637	1622	134	15
90	22:15 - 22:30	1756	1629	1594	162	35
91	22:30 - 22:45	1759	1599	1559	200	39
92	22:45 - 23:00	1630	1564	1533	97	32
93	23:00 - 23:15	1695	1522	1501	194	21
94	23:15 - 23:30	1572	1496	1494	77	2
95	23:30 - 23:45	1546	1466	1474	71	8
96	23:45 - 24:00	1523	1434	1443	80	9

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

For Date: 20-10-2023

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	69	68	3	1
2	00:15 - 00:30	71	69	67	4	1
3	00:30 - 00:45	72	70	66	6	4
4	00:45 - 01:00	70	69	67	3	2
5	01:00 - 01:15	71	68	67	4	1
6	01:15 - 01:30	71	68	67	4	0
7	01:30 - 01:45	72	67	68	5	0
8	01:45 - 02:00	70	68	66	5	2
9	02:00 - 02:15	69	68	65	4	3
10	02:15 - 02:30	69	69	66	3	2
11	02:30 - 02:45	68	68	67	1	1
12	02:45 - 03:00	68	67	66	2	1
13	03:00 - 03:15	68	66	67	1	0
14	03:15 - 03:30	68	67	66	2	1
15	03:30 - 03:45	67	69	67	0	2
16	03:45 - 04:00	68	70	69	1	1
17	04:00 - 04:15	71	69	70	1	2
18	04:15 - 04:30	71	73	72	1	1
19	04:30 - 04:45	72	75	76	4	1
20	04:45 - 05:00	78	81	81	3	0
21	05:00 - 05:15	93	94	92	0	2
22	05:15 - 05:30	105	108	109	4	1
23	05:30 - 05:45	117	127	124	7	3
24	05:45 - 06:00	124	145	140	16	5
25	06:00 - 06:15	131	152	149	19	3
26	06:15 - 06:30	131	157	159	28	1
27	06:30 - 06:45	144	154	161	17	7
28	06:45 - 07:00	139	151	165	25	14
29	07:00 - 07:15	141	149	161	19	12
30	07:15 - 07:30	141	147	156	15	9
31	07:30 - 07:45	141	145	149	8	4
32	07:45 - 08:00	138	144	144	5	1
33	08:00 - 08:15	135	140	134	1	6
34	08:15 - 08:30	135	134	132	4	2
35	08:30 - 08:45	124	128	130	5	2
36	08:45 - 09:00	129	127	128	1	0
37	09:00 - 09:15	132	121	122	10	1
38	09:15 - 09:30	132	120	118	15	2
39	09:30 - 09:45	112	120	117	5	3
40	09:45 - 10:00	124	116	117	7	1
41	10:00 - 10:15	120	116	114	6	2
42	10:15 - 10:30	120	115	112	9	3
43	10:30 - 10:45	111	106	112	1	6
44	10:45 - 11:00	113	104	102	11	2
45	11:00 - 11:15	112	103	98	14	5
46	11:15 - 11:30	112	101	98	14	3
47	11:30 - 11:45	102	99	96	6	3
48	11:45 - 12:00	100	98	95	4	3
49	12:00 - 12:15	99	97	96	2	1
50	12:15 - 12:30	98	95	97	1	2
51	12:30 - 12:45	97	97	95	2	2
52	12:45 - 13:00	98	98	95	3	3
53	13:00 - 13:15	97	98	94	2	3
54	13:15 - 13:30	97	95	95	2	0
55	13:30 - 13:45	97	99	96	1	3
56	13:45 - 14:00	98	99	96	1	2
57	14:00 - 14:15	97	99	100	3	1
58	14:15 - 14:30	97	102	102	5	0
59	14:30 - 14:45	104	105	106	2	1
60	14:45 - 15:00	108	105	109	1	4
61	15:00 - 15:15	111	109	113	2	4
62	15:15 - 15:30	115	115	114	1	1
63	15:30 - 15:45	126	119	119	7	0
64	15:45 - 16:00	118	123	129	11	6
65	16:00 - 16:15	137	135	133	4	2
66	16:15 - 16:30	137	139	137	0	2
67	16:30 - 16:45	136	146	149	13	4
68	16:45 - 17:00	161	164	159	2	5
69	17:00 - 17:15	179	179	180	1	1
70	17:15 - 17:30	193	192	194	1	2
71	17:30 - 17:45	199	191	194	5	3
72	17:45 - 18:00	194	186	186	8	0
73	18:00 - 18:15	195	179	179	15	0
74	18:15 - 18:30	177	167	170	6	3
75	18:30 - 18:45	167	164	159	7	5
76	18:45 - 19:00	159	154	157	2	3
77	19:00 - 19:15	149	147	146	4	2
78	19:15 - 19:30	143	144	141	2	3
79	19:30 - 19:45	137	140	137	0	3
80	19:45 - 20:00	131	133	134	3	1
81	20:00 - 20:15	126	123	129	3	6
82	20:15 - 20:30	122	119	121	1	2
83	20:30 - 20:45	120	116	116	4	1
84	20:45 - 21:00	113	113	113	0	0
85	21:00 - 21:15	107	110	108	1	2
86	21:15 - 21:30	104	99	104	1	5
87	21:30 - 21:45	102	94	93	8	1
88	21:45 - 22:00	108	93	91	17	2
89	22:00 - 22:15	94	87	87	7	0
90	22:15 - 22:30	94	84	83	11	1
91	22:30 - 22:45	93	82	83	11	0
92	22:45 - 23:00	79	76	80	1	5
93	23:00 - 23:15	76	73	80	4	7
94	23:15 - 23:30	76	71	77	2	6
95	23:30 - 23:45	79	70	72	6	3
96	23:45 - 24:00	79	70	69	10	1

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

For Date: 20-10-2023

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	217	208	205	12	3
2	00:15 - 00:30	215	201	205	10	5
3	00:30 - 00:45	217	209	200	17	9
4	00:45 - 01:00	218	211	202	16	10
5	01:00 - 01:15	204	208	199	5	9
6	01:15 - 01:30	198	201	196	2	5
7	01:30 - 01:45	198	202	193	5	9
8	01:45 - 02:00	197	206	193	4	12
9	02:00 - 02:15	195	206	190	4	16
10	02:15 - 02:30	194	208	191	3	17
11	02:30 - 02:45	189	210	183	5	26
12	02:45 - 03:00	187	206	171	15	34
13	03:00 - 03:15	169	201	180	10	21
14	03:15 - 03:30	169	199	183	14	16
15	03:30 - 03:45	188	202	188	0	14
16	03:45 - 04:00	173	197	193	19	4
17	04:00 - 04:15	186	195	198	12	3
18	04:15 - 04:30	186	198	205	19	7
19	04:30 - 04:45	187	199	205	18	6
20	04:45 - 05:00	185	197	205	20	8
21	05:00 - 05:15	203	200	210	7	9
22	05:15 - 05:30	214	216	193	21	23
23	05:30 - 05:45	229	229	205	24	24
24	05:45 - 06:00	244	244	219	25	25
25	06:00 - 06:15	260	242	245	15	3
26	06:15 - 06:30	277	251	287	9	36
27	06:30 - 06:45	284	257	292	9	35
28	06:45 - 07:00	284	261	300	16	39
29	07:00 - 07:15	287	299	298	12	1
30	07:15 - 07:30	289	301	296	7	5
31	07:30 - 07:45	280	292	290	10	2
32	07:45 - 08:00	251	284	278	27	6
33	08:00 - 08:15	266	274	273	8	1
34	08:15 - 08:30	266	261	277	12	16
35	08:30 - 08:45	264	260	277	13	18
36	08:45 - 09:00	261	256	266	5	10
37	09:00 - 09:15	240	253	261	21	8
38	09:15 - 09:30	240	246	264	24	18
39	09:30 - 09:45	236	243	263	27	20
40	09:45 - 10:00	232	241	260	28	18
41	10:00 - 10:15	235	243	248	13	6
42	10:15 - 10:30	235	240	241	6	1
43	10:30 - 10:45	212	235	242	29	6
44	10:45 - 11:00	207	231	239	31	8
45	11:00 - 11:15	206	231	236	30	5
46	11:15 - 11:30	205	227	231	26	4
47	11:30 - 11:45	207	215	230	23	15
48	11:45 - 12:00	222	220	232	9	12
49	12:00 - 12:15	203	216	226	23	10
50	12:15 - 12:30	202	216	222	21	7
51	12:30 - 12:45	218	215	227	8	12
52	12:45 - 13:00	203	216	218	16	3
53	13:00 - 13:15	204	219	220	16	1
54	13:15 - 13:30	206	216	224	18	8
55	13:30 - 13:45	204	219	223	19	4
56	13:45 - 14:00	203	217	223	21	7
57	14:00 - 14:15	205	223	224	18	0
58	14:15 - 14:30	205	227	230	24	3
59	14:30 - 14:45	212	231	229	18	2
60	14:45 - 15:00	235	233	235	0	2
61	15:00 - 15:15	223	241	234	11	8
62	15:15 - 15:30	223	247	232	9	15
63	15:30 - 15:45	221	254	235	14	19
64	15:45 - 16:00	222	252	241	20	11
65	16:00 - 16:15	230	222	220	10	2
66	16:15 - 16:30	227	216	218	9	2
67	16:30 - 16:45	230	220	220	11	1
68	16:45 - 17:00	234	229	237	3	8
69	17:00 - 17:15	234	270	271	37	1
70	17:15 - 17:30	278	294	287	9	7
71	17:30 - 17:45	285	291	294	9	3
72	17:45 - 18:00	293	292	293	0	2
73	18:00 - 18:15	313	286	289	23	4
74	18:15 - 18:30	309	268	289	20	21
75	18:30 - 18:45	303	269	292	10	23
76	18:45 - 19:00	305	285	287	17	3
77	19:00 - 19:15	286	283	285	1	3
78	19:15 - 19:30	286	278	283	3	5
79	19:30 - 19:45	284	277	280	3	3
80	19:45 - 20:00	298	273	277	21	5
81	20:00 - 20:15	298	271	284	14	13
82	20:15 - 20:30	291	267	284	7	17
83	20:30 - 20:45	275	263	284	9	21
84	20:45 - 21:00	262	268	280	18	11
85	21:00 - 21:15	269	267	270	1	3
86	21:15 - 21:30	269	259	266	3	7
87	21:30 - 21:45	245	248	262	17	14
88	21:45 - 22:00	257	246	250	7	4
89	22:00 - 22:15	248	242	242	7	1
90	22:15 - 22:30	225	236	237	12	1
91	22:30 - 22:45	224	234	236	12	1
92	22:45 - 23:00	215	230	240	25	9
93	23:00 - 23:15	232	222	232	1	10
94	23:15 - 23:30	226	216	228	2	13
95	23:30 - 23:45	223	213	224	1	12
96	23:45 - 24:00	218	203	217	1	14

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

For Date: 20-10-2023

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

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

For Date: 20-10-2023

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

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

For Date: 20-10-2023

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	363	356	341	22	15
2	00:15 - 00:30	360	351	340	20	11
3	00:30 - 00:45	355	352	336	18	16
4	00:45 - 01:00	353	350	332	21	18
5	01:00 - 01:15	349	340	329	20	11
6	01:15 - 01:30	348	337	328	20	9
7	01:30 - 01:45	346	333	322	23	11
8	01:45 - 02:00	342	335	321	21	14
9	02:00 - 02:15	339	352	317	22	35
10	02:15 - 02:30	335	359	310	25	50
11	02:30 - 02:45	335	350	307	28	43
12	02:45 - 03:00	335	347	306	29	41
13	03:00 - 03:15	333	331	304	29	27
14	03:15 - 03:30	331	330	302	29	29
15	03:30 - 03:45	328	330	296	31	33
16	03:45 - 04:00	321	329	297	24	32
17	04:00 - 04:15	314	318	295	19	24
18	04:15 - 04:30	314	318	293	20	25
19	04:30 - 04:45	337	318	289	49	29
20	04:45 - 05:00	344	316	288	56	28
21	05:00 - 05:15	333	305	280	52	25
22	05:15 - 05:30	333	300	275	58	26
23	05:30 - 05:45	309	297	269	40	29
24	05:45 - 06:00	305	297	267	38	30
25	06:00 - 06:15	314	297	270	44	27
26	06:15 - 06:30	314	309	275	39	34
27	06:30 - 06:45	311	313	278	33	36
28	06:45 - 07:00	323	315	287	36	28
29	07:00 - 07:15	317	312	291	26	22
30	07:15 - 07:30	318	300	291	26	9
31	07:30 - 07:45	324	298	289	35	9
32	07:45 - 08:00	323	302	291	33	12
33	08:00 - 08:15	325	293	295	30	2
34	08:15 - 08:30	328	289	296	32	8
35	08:30 - 08:45	330	288	294	37	6
36	08:45 - 09:00	330	290	293	37	3
37	09:00 - 09:15	332	280	293	39	12
38	09:15 - 09:30	330	278	295	35	17
39	09:30 - 09:45	333	273	297	37	23
40	09:45 - 10:00	341	272	295	46	24
41	10:00 - 10:15	340	277	293	47	16
42	10:15 - 10:30	339	276	298	41	22
43	10:30 - 10:45	341	273	294	47	21
44	10:45 - 11:00	341	281	300	41	19
45	11:00 - 11:15	345	289	304	41	16
46	11:15 - 11:30	343	292	302	41	10
47	11:30 - 11:45	343	291	304	39	13
48	11:45 - 12:00	346	291	307	39	16
49	12:00 - 12:15	347	296	308	39	13
50	12:15 - 12:30	358	299	312	46	13
51	12:30 - 12:45	358	304	321	37	17
52	12:45 - 13:00	358	308	320	39	12
53	13:00 - 13:15	359	312	323	36	11
54	13:15 - 13:30	358	301	324	33	24
55	13:30 - 13:45	360	305	327	33	22
56	13:45 - 14:00	353	309	328	26	19
57	14:00 - 14:15	353	313	325	28	11
58	14:15 - 14:30	345	318	319	26	1
59	14:30 - 14:45	347	315	320	27	5
60	14:45 - 15:00	339	316	313	26	3
61	15:00 - 15:15	345	337	312	32	25
62	15:15 - 15:30	345	338	310	34	27
63	15:30 - 15:45	342	356	308	34	48
64	15:45 - 16:00	342	358	307	35	50
65	16:00 - 16:15	338	341	308	31	34
66	16:15 - 16:30	342	319	307	35	13
67	16:30 - 16:45	341	318	317	25	1
68	16:45 - 17:00	343	310	329	14	19
69	17:00 - 17:15	339	339	364	25	25
70	17:15 - 17:30	349	354	403	54	49
71	17:30 - 17:45	359	352	411	52	59
72	17:45 - 18:00	374	354	408	34	54
73	18:00 - 18:15	374	362	402	28	39
74	18:15 - 18:30	372	359	400	28	41
75	18:30 - 18:45	381	358	393	13	35
76	18:45 - 19:00	380	358	390	10	32
77	19:00 - 19:15	379	365	389	10	24
78	19:15 - 19:30	381	361	387	7	26
79	19:30 - 19:45	382	363	384	2	21
80	19:45 - 20:00	382	364	380	2	16
81	20:00 - 20:15	379	365	377	1	12
82	20:15 - 20:30	379	367	373	6	6
83	20:30 - 20:45	386	360	368	19	7
84	20:45 - 21:00	386	372	367	19	5
85	21:00 - 21:15	383	373	363	20	10
86	21:15 - 21:30	378	378	365	13	13
87	21:30 - 21:45	378	374	362	16	12
88	21:45 - 22:00	379	367	356	22	11
89	22:00 - 22:15	375	367	354	21	13
90	22:15 - 22:30	377	363	350	27	12
91	22:30 - 22:45	374	357	346	28	11
92	22:45 - 23:00	372	349	344	28	5
93	23:00 - 23:15	365	344	340	25	5
94	23:15 - 23:30	354	346	340	14	6
95	23:30 - 23:45	352	340	333	19	7
96	23:45 - 24:00	350	336	331	19	5