

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

For Date: 24-10-2023

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	2214	1946	1987	227	41
2	00:15 - 00:30	2197	1921	1971	226	50
3	00:30 - 00:45	2173	1901	1948	225	46
4	00:45 - 01:00	2135	1879	1935	200	56
5	01:00 - 01:15	2099	1855	1909	191	54
6	01:15 - 01:30	2069	1829	1895	174	66
7	01:30 - 01:45	2066	1803	1870	197	66
8	01:45 - 02:00	2050	1799	1854	195	55
9	02:00 - 02:15	2036	1844	1849	187	5
10	02:15 - 02:30	2026	1834	1839	188	4
11	02:30 - 02:45	2007	1820	1828	179	8
12	02:45 - 03:00	1988	1795	1812	176	17
13	03:00 - 03:15	1955	1780	1802	153	22
14	03:15 - 03:30	1943	1762	1796	148	33
15	03:30 - 03:45	1925	1746	1783	143	37
16	03:45 - 04:00	1916	1749	1770	146	21
17	04:00 - 04:15	1917	1750	1775	141	25
18	04:15 - 04:30	1918	1742	1772	146	30
19	04:30 - 04:45	1918	1743	1770	148	27
20	04:45 - 05:00	1927	1754	1779	148	25
21	05:00 - 05:15	1934	1771	1785	149	14
22	05:15 - 05:30	1951	1798	1809	142	11
23	05:30 - 05:45	1982	1846	1844	138	2
24	05:45 - 06:00	2024	1886	1872	152	14
25	06:00 - 06:15	2086	1922	1913	173	9
26	06:15 - 06:30	2120	1964	1961	158	3
27	06:30 - 06:45	2145	1992	2000	145	8
28	06:45 - 07:00	2166	2011	2031	135	20
29	07:00 - 07:15	2192	2035	2026	166	10
30	07:15 - 07:30	2181	2041	2042	140	1
31	07:30 - 07:45	2176	2048	2031	144	17
32	07:45 - 08:00	2168	2042	2028	140	13
33	08:00 - 08:15	2156	2006	2013	143	7
34	08:15 - 08:30	2150	1972	2014	137	42
35	08:30 - 08:45	2147	1940	1981	167	41
36	08:45 - 09:00	2156	1933	1970	186	36
37	09:00 - 09:15	2146	1912	1940	206	28
38	09:15 - 09:30	2146	1908	1937	209	29
39	09:30 - 09:45	2146	1904	1940	206	36
40	09:45 - 10:00	2148	1870	1909	240	39
41	10:00 - 10:15	2146	1864	1908	238	44
42	10:15 - 10:30	2152	1907	1908	245	1
43	10:30 - 10:45	2169	1930	1944	225	14
44	10:45 - 11:00	2174	1970	1948	225	22
45	11:00 - 11:15	2190	1980	1968	222	12
46	11:15 - 11:30	2190	1991	1963	226	27
47	11:30 - 11:45	2194	1990	1975	219	15
48	11:45 - 12:00	2206	1999	1994	211	5
49	12:00 - 12:15	2210	2004	2030	180	26
50	12:15 - 12:30	2210	2017	2029	181	11
51	12:30 - 12:45	2218	2021	1997	222	25
52	12:45 - 13:00	2220	2051	1983	237	68
53	13:00 - 13:15	2249	2059	1979	270	81
54	13:15 - 13:30	2255	2043	1965	290	77
55	13:30 - 13:45	2260	2048	1973	287	75
56	13:45 - 14:00	2259	2062	1948	311	115
57	14:00 - 14:15	2281	1982	1891	390	90
58	14:15 - 14:30	2299	2003	1829	471	174
59	14:30 - 14:45	2301	2020	1811	490	209
60	14:45 - 15:00	2309	2007	1760	550	247
61	15:00 - 15:15	2330	1815	1736	594	78
62	15:15 - 15:30	2314	1851	1739	575	112
63	15:30 - 15:45	2316	1867	1755	562	113
64	15:45 - 16:00	2376	1870	1761	616	109
65	16:00 - 16:15	2421	1747	1818	603	71
66	16:15 - 16:30	2464	1810	1884	580	74
67	16:30 - 16:45	2550	1902	1967	583	65
68	16:45 - 17:00	2706	2038	2112	594	74
69	17:00 - 17:15	2924	2223	2297	627	75
70	17:15 - 17:30	3056	2303	2421	635	118
71	17:30 - 17:45	3058	2312	2521	536	210
72	17:45 - 18:00	3078	2284	2585	493	301
73	18:00 - 18:15	3055	2281	2593	462	312
74	18:15 - 18:30	3028	2250	2600	428	351
75	18:30 - 18:45	2988	2233	2589	399	356
76	18:45 - 19:00	2946	2192	2581	365	389
77	19:00 - 19:15	2905	2231	2556	349	325
78	19:15 - 19:30	2863	2190	2546	316	356
79	19:30 - 19:45	2822	2162	2513	309	351
80	19:45 - 20:00	2780	2135	2497	283	361
81	20:00 - 20:15	2737	2190	2462	274	273
82	20:15 - 20:30	2705	2150	2430	274	280
83	20:30 - 20:45	2677	2111	2403	274	292
84	20:45 - 21:00	2636	2088	2370	266	282
85	21:00 - 21:15	2585	2136	2314	271	178
86	21:15 - 21:30	2532	2105	2277	255	172
87	21:30 - 21:45	2506	2072	2240	266	168
88	21:45 - 22:00	2459	2035	2198	260	164
89	22:00 - 22:15	2426	2052	2141	285	89
90	22:15 - 22:30	2386	2153	2120	266	33
91	22:30 - 22:45	2347	2120	2062	285	58
92	22:45 - 23:00	2303	2079	2025	278	54
93	23:00 - 23:15	2255	1958	1993	262	35
94	23:15 - 23:30	2225	1972	1961	264	11
95	23:30 - 23:45	2189	1948	1940	249	8
96	23:45 - 24:00	2150	1927	1906	244	21

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

For Date: 24-10-2023

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

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

For Date: 24-10-2023

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	1373	1106	1149	224	43
2	00:15 - 00:30	1366	1094	1138	228	44
3	00:30 - 00:45	1348	1082	1129	219	47
4	00:45 - 01:00	1323	1061	1122	201	61
5	01:00 - 01:15	1307	1094	1103	204	10
6	01:15 - 01:30	1287	1071	1094	193	23
7	01:30 - 01:45	1287	1055	1085	202	30
8	01:45 - 02:00	1275	1053	1078	198	24
9	02:00 - 02:15	1269	1048	1064	204	17
10	02:15 - 02:30	1267	1041	1052	215	11
11	02:30 - 02:45	1251	1028	1043	208	15
12	02:45 - 03:00	1235	1009	1029	206	19
13	03:00 - 03:15	1203	1001	1022	181	21
14	03:15 - 03:30	1192	991	1018	174	27
15	03:30 - 03:45	1180	986	1005	176	19
16	03:45 - 04:00	1170	979	998	172	19
17	04:00 - 04:15	1163	970	996	167	26
18	04:15 - 04:30	1159	967	989	170	23
19	04:30 - 04:45	1149	954	984	164	30
20	04:45 - 05:00	1146	951	992	154	41
21	05:00 - 05:15	1163	939	988	174	49
22	05:15 - 05:30	1163	931	981	182	49
23	05:30 - 05:45	1169	935	983	185	48
24	05:45 - 06:00	1130	944	988	142	44
25	06:00 - 06:15	1150	955	1003	147	49
26	06:15 - 06:30	1163	964	1019	144	55
27	06:30 - 06:45	1166	978	1027	140	49
28	06:45 - 07:00	1173	979	1038	136	59
29	07:00 - 07:15	1167	1027	1028	139	1
30	07:15 - 07:30	1156	1038	1032	124	5
31	07:30 - 07:45	1145	1052	1016	129	36
32	07:45 - 08:00	1066	1044	1010	56	34
33	08:00 - 08:15	1056	984	995	61	11
34	08:15 - 08:30	1056	974	992	64	17
35	08:30 - 08:45	1054	971	985	69	14
36	08:45 - 09:00	1083	962	976	107	14
37	09:00 - 09:15	1142	951	968	174	17
38	09:15 - 09:30	1145	955	969	177	13
39	09:30 - 09:45	1147	955	969	178	14
40	09:45 - 10:00	1158	927	952	206	24
41	10:00 - 10:15	1169	929	964	205	35
42	10:15 - 10:30	1190	959	984	206	24
43	10:30 - 10:45	1207	973	1033	174	60
44	10:45 - 11:00	1221	1019	1043	178	24
45	11:00 - 11:15	1244	1077	1057	186	19
46	11:15 - 11:30	1244	1092	1059	185	33
47	11:30 - 11:45	1260	1096	1074	186	22
48	11:45 - 12:00	1267	1099	1085	182	14
49	12:00 - 12:15	1276	1114	1127	149	13
50	12:15 - 12:30	1277	1130	1131	147	1
51	12:30 - 12:45	1285	1129	1098	187	31
52	12:45 - 13:00	1286	1149	1075	211	73
53	13:00 - 13:15	1299	1162	1068	231	94
54	13:15 - 13:30	1293	1150	1058	235	92
55	13:30 - 13:45	1291	1144	1057	234	88
56	13:45 - 14:00	1282	1149	1034	248	115
57	14:00 - 14:15	1298	1060	973	325	87
58	14:15 - 14:30	1308	1065	901	406	164
59	14:30 - 14:45	1303	1073	888	415	186
60	14:45 - 15:00	1303	1067	825	478	243
61	15:00 - 15:15	1320	879	794	526	85
62	15:15 - 15:30	1266	871	771	495	100
63	15:30 - 15:45	1297	875	768	529	108
64	15:45 - 16:00	1338	873	764	574	109
65	16:00 - 16:15	1433	736	797	636	61
66	16:15 - 16:30	1433	763	829	604	66
67	16:30 - 16:45	1405	814	873	531	59
68	16:45 - 17:00	1535	885	961	574	76
69	17:00 - 17:15	1710	986	1066	644	81
70	17:15 - 17:30	1710	1027	1157	554	130
71	17:30 - 17:45	1787	1029	1255	532	226
72	17:45 - 18:00	1758	1011	1322	436	311
73	18:00 - 18:15	1769	1035	1351	418	316
74	18:15 - 18:30	1769	1025	1379	390	355
75	18:30 - 18:45	1745	1014	1388	357	374
76	18:45 - 19:00	1702	997	1396	305	399
77	19:00 - 19:15	1680	1050	1397	282	348
78	19:15 - 19:30	1660	1031	1400	259	370
79	19:30 - 19:45	1640	1017	1402	238	385
80	19:45 - 20:00	1615	1007	1397	218	390
81	20:00 - 20:15	1589	1073	1388	201	314
82	20:15 - 20:30	1571	1057	1377	194	319
83	20:30 - 20:45	1558	1043	1372	186	329
84	20:45 - 21:00	1538	1035	1351	187	316
85	21:00 - 21:15	1513	1102	1334	178	233
86	21:15 - 21:30	1481	1088	1310	171	222
87	21:30 - 21:45	1482	1080	1293	189	213
88	21:45 - 22:00	1455	1065	1281	174	216
89	22:00 - 22:15	1437	1103	1249	188	146
90	22:15 - 22:30	1420	1232	1236	184	4
91	22:30 - 22:45	1401	1223	1207	194	16
92	22:45 - 23:00	1379	1201	1184	195	18
93	23:00 - 23:15	1355	1098	1164	191	66
94	23:15 - 23:30	1339	1121	1140	200	18
95	23:30 - 23:45	1314	1114	1126	188	12
96	23:45 - 24:00	1289	1098	1106	183	8

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

For Date: 24-10-2023

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	73	67	68	5	1
2	00:15 - 00:30	73	68	67	6	1
3	00:30 - 00:45	73	66	67	6	1
4	00:45 - 01:00	71	66	67	4	1
5	01:00 - 01:15	73	66	66	7	0
6	01:15 - 01:30	73	66	67	7	1
7	01:30 - 01:45	73	66	66	7	0
8	01:45 - 02:00	71	65	65	6	1
9	02:00 - 02:15	69	66	64	5	1
10	02:15 - 02:30	69	66	65	4	1
11	02:30 - 02:45	68	64	66	2	2
12	02:45 - 03:00	68	64	65	3	1
13	03:00 - 03:15	68	64	65	3	1
14	03:15 - 03:30	68	64	63	5	1
15	03:30 - 03:45	66	65	64	2	1
16	03:45 - 04:00	68	67	64	4	4
17	04:00 - 04:15	71	68	62	9	6
18	04:15 - 04:30	71	71	65	6	6
19	04:30 - 04:45	72	73	69	3	4
20	04:45 - 05:00	78	76	72	6	4
21	05:00 - 05:15	93	86	81	12	5
22	05:15 - 05:30	93	100	91	2	9
23	05:30 - 05:45	115	114	105	10	9
24	05:45 - 06:00	126	127	117	10	10
25	06:00 - 06:15	131	138	131	0	7
26	06:15 - 06:30	131	145	145	14	0
27	06:30 - 06:45	140	146	150	10	4
28	06:45 - 07:00	139	147	154	15	6
29	07:00 - 07:15	142	152	155	13	4
30	07:15 - 07:30	142	153	153	11	0
31	07:30 - 07:45	141	150	151	10	1
32	07:45 - 08:00	139	147	150	11	3
33	08:00 - 08:15	136	140	146	11	6
34	08:15 - 08:30	136	133	144	8	11
35	08:30 - 08:45	135	118	134	1	17
36	08:45 - 09:00	129	124	132	3	8
37	09:00 - 09:15	132	118	131	1	13
38	09:15 - 09:30	132	118	130	2	12
39	09:30 - 09:45	126	118	128	2	10
40	09:45 - 10:00	123	116	125	2	9
41	10:00 - 10:15	121	117	119	2	2
42	10:15 - 10:30	121	115	111	9	4
43	10:30 - 10:45	111	110	108	3	2
44	10:45 - 11:00	112	104	107	6	2
45	11:00 - 11:15	112	101	107	5	6
46	11:15 - 11:30	99	98	105	6	7
47	11:30 - 11:45	94	90	104	10	14
48	11:45 - 12:00	96	91	102	6	11
49	12:00 - 12:15	92	92	94	2	2
50	12:15 - 12:30	96	91	92	4	1
51	12:30 - 12:45	99	90	92	8	2
52	12:45 - 13:00	100	88	91	9	3
53	13:00 - 13:15	101	89	91	10	2
54	13:15 - 13:30	114	90	91	23	1
55	13:30 - 13:45	116	93	92	24	1
56	13:45 - 14:00	117	99	94	23	5
57	14:00 - 14:15	111	102	95	16	6
58	14:15 - 14:30	113	104	98	15	6
59	14:30 - 14:45	118	105	101	18	5
60	14:45 - 15:00	120	108	104	16	5
61	15:00 - 15:15	127	116	104	24	12
62	15:15 - 15:30	127	122	116	12	6
63	15:30 - 15:45	126	126	121	5	5
64	15:45 - 16:00	127	131	125	2	7
65	16:00 - 16:15	137	138	135	2	3
66	16:15 - 16:30	137	142	143	6	1
67	16:30 - 16:45	150	157	156	6	1
68	16:45 - 17:00	165	175	169	5	6
69	17:00 - 17:15	179	196	186	6	10
70	17:15 - 17:30	192	200	186	5	13
71	17:30 - 17:45	194	206	181	13	25
72	17:45 - 18:00	187	196	174	13	22
73	18:00 - 18:15	179	177	164	15	13
74	18:15 - 18:30	167	164	158	9	6
75	18:30 - 18:45	159	159	150	9	10
76	18:45 - 19:00	150	153	142	8	11
77	19:00 - 19:15	145	146	138	7	8
78	19:15 - 19:30	141	135	134	8	1
79	19:30 - 19:45	135	130	126	8	4
80	19:45 - 20:00	128	126	120	7	6
81	20:00 - 20:15	122	124	115	8	9
82	20:15 - 20:30	119	119	109	11	10
83	20:30 - 20:45	117	113	106	11	8
84	20:45 - 21:00	114	111	102	12	8
85	21:00 - 21:15	119	105	99	21	7
86	21:15 - 21:30	103	103	95	8	7
87	21:30 - 21:45	98	94	88	9	5
88	21:45 - 22:00	94	88	83	12	5
89	22:00 - 22:15	94	84	80	14	5
90	22:15 - 22:30	94	82	77	17	5
91	22:30 - 22:45	83	78	75	8	3
92	22:45 - 23:00	88	77	73	15	4
93	23:00 - 23:15	76	68	72	4	3
94	23:15 - 23:30	76	66	71	5	4
95	23:30 - 23:45	78	66	70	9	4
96	23:45 - 24:00	75	64	69	6	5

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

For Date: 24-10-2023

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	211	215	204	7	11
2	00:15 - 00:30	211	212	203	7	8
3	00:30 - 00:45	209	210	198	11	12
4	00:45 - 01:00	205	211	193	12	18
5	01:00 - 01:15	186	203	187	1	15
6	01:15 - 01:30	166	200	188	22	12
7	01:30 - 01:45	186	194	192	6	3
8	01:45 - 02:00	169	197	194	25	4
9	02:00 - 02:15	172	191	191	19	0
10	02:15 - 02:30	172	192	191	19	0
11	02:30 - 02:45	163	189	192	28	3
12	02:45 - 03:00	168	186	190	22	4
13	03:00 - 03:15	173	188	189	16	2
14	03:15 - 03:30	173	184	191	18	8
15	03:30 - 03:45	170	175	192	22	17
16	03:45 - 04:00	178	185	191	13	6
17	04:00 - 04:15	186	191	198	12	7
18	04:15 - 04:30	186	197	198	12	1
19	04:30 - 04:45	187	195	197	10	2
20	04:45 - 05:00	186	196	194	8	2
21	05:00 - 05:15	198	204	192	6	12
22	05:15 - 05:30	204	213	207	3	6
23	05:30 - 05:45	208	224	215	7	9
24	05:45 - 06:00	216	237	226	11	10
25	06:00 - 06:15	213	246	238	25	8
26	06:15 - 06:30	241	253	248	6	5
27	06:30 - 06:45	245	257	259	14	2
28	06:45 - 07:00	256	264	263	7	2
29	07:00 - 07:15	263	268	268	5	0
30	07:15 - 07:30	263	262	267	4	4
31	07:30 - 07:45	276	264	266	9	3
32	07:45 - 08:00	275	263	269	6	6
33	08:00 - 08:15	267	261	268	2	7
34	08:15 - 08:30	267	262	268	1	6
35	08:30 - 08:45	264	258	268	3	10
36	08:45 - 09:00	261	253	264	3	11
37	09:00 - 09:15	274	253	264	10	11
38	09:15 - 09:30	271	251	260	11	9
39	09:30 - 09:45	269	250	262	7	12
40	09:45 - 10:00	267	246	257	10	11
41	10:00 - 10:15	260	243	262	1	19
42	10:15 - 10:30	235	244	254	19	10
43	10:30 - 10:45	237	237	241	5	4
44	10:45 - 11:00	243	233	237	6	4
45	11:00 - 11:15	246	228	240	6	11
46	11:15 - 11:30	246	226	244	2	18
47	11:30 - 11:45	230	225	243	13	19
48	11:45 - 12:00	220	228	243	22	15
49	12:00 - 12:15	225	228	245	20	17
50	12:15 - 12:30	225	221	245	20	24
51	12:30 - 12:45	218	225	240	22	15
52	12:45 - 13:00	226	221	238	12	17
53	13:00 - 13:15	227	221	237	10	15
54	13:15 - 13:30	227	215	237	11	22
55	13:30 - 13:45	229	222	239	10	17
56	13:45 - 14:00	227	221	238	11	17
57	14:00 - 14:15	231	225	240	9	15
58	14:15 - 14:30	229	228	243	14	15
59	14:30 - 14:45	232	233	237	5	4
60	14:45 - 15:00	234	236	241	7	5
61	15:00 - 15:15	237	243	247	10	4
62	15:15 - 15:30	241	248	252	11	4
63	15:30 - 15:45	220	249	252	32	4
64	15:45 - 16:00	242	242	258	16	16
65	16:00 - 16:15	244	250	263	19	13
66	16:15 - 16:30	252	260	267	15	7
67	16:30 - 16:45	259	264	267	9	3
68	16:45 - 17:00	267	274	281	15	8
69	17:00 - 17:15	286	294	299	12	5
70	17:15 - 17:30	300	304	310	9	5
71	17:30 - 17:45	310	310	318	9	8
72	17:45 - 18:00	311	318	319	8	1
73	18:00 - 18:15	317	314	321	4	7
74	18:15 - 18:30	313	320	321	9	1
75	18:30 - 18:45	308	321	320	12	1
76	18:45 - 19:00	303	314	318	16	4
77	19:00 - 19:15	286	308	309	23	1
78	19:15 - 19:30	286	301	305	19	4
79	19:30 - 19:45	283	298	291	8	7
80	19:45 - 20:00	276	294	294	18	0
81	20:00 - 20:15	269	288	291	22	2
82	20:15 - 20:30	269	283	286	18	4
83	20:30 - 20:45	272	278	282	10	4
84	20:45 - 21:00	261	275	276	15	1
85	21:00 - 21:15	268	269	268	1	1
86	21:15 - 21:30	247	262	263	15	0
87	21:30 - 21:45	245	254	260	15	5
88	21:45 - 22:00	234	245	257	23	12
89	22:00 - 22:15	251	242	251	0	9
90	22:15 - 22:30	247	239	243	4	4
91	22:30 - 22:45	223	236	241	17	4
92	22:45 - 23:00	236	228	236	0	8
93	23:00 - 23:15	229	223	227	2	4
94	23:15 - 23:30	226	218	223	3	5
95	23:30 - 23:45	222	210	221	1	11
96	23:45 - 24:00	218	211	214	4	3

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

For Date: 24-10-2023

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

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

For Date: 24-10-2023

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

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

For Date: 24-10-2023

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	332	344	351	19	7
2	00:15 - 00:30	328	340	349	21	8
3	00:30 - 00:45	325	337	345	20	8
4	00:45 - 01:00	322	337	344	22	7
5	01:00 - 01:15	319	335	341	22	6
6	01:15 - 01:30	317	333	339	21	6
7	01:30 - 01:45	314	331	333	19	2
8	01:45 - 02:00	311	329	331	20	2
9	02:00 - 02:15	308	328	331	22	3
10	02:15 - 02:30	307	327	329	22	2
11	02:30 - 02:45	305	325	327	22	3
12	02:45 - 03:00	305	324	325	21	1
13	03:00 - 03:15	302	322	323	21	1
14	03:15 - 03:30	301	319	322	21	4
15	03:30 - 03:45	299	318	320	20	1
16	03:45 - 04:00	296	315	318	22	3
17	04:00 - 04:15	295	314	317	22	3
18	04:15 - 04:30	292	313	315	23	2
19	04:30 - 04:45	292	312	314	22	2
20	04:45 - 05:00	290	309	310	20	2
21	05:00 - 05:15	283	304	303	20	2
22	05:15 - 05:30	275	296	292	18	4
23	05:30 - 05:45	270	289	284	14	5
24	05:45 - 06:00	271	285	276	5	10
25	06:00 - 06:15	275	282	272	3	11
26	06:15 - 06:30	276	283	267	9	16
27	06:30 - 06:45	280	284	268	11	16
28	06:45 - 07:00	278	288	270	8	17
29	07:00 - 07:15	287	292	278	9	14
30	07:15 - 07:30	289	291	285	3	5
31	07:30 - 07:45	290	288	289	1	1
32	07:45 - 08:00	296	292	290	6	2
33	08:00 - 08:15	295	296	293	2	3
34	08:15 - 08:30	299	295	298	1	4
35	08:30 - 08:45	302	297	300	2	3
36	08:45 - 09:00	304	300	299	5	1
37	09:00 - 09:15	307	304	296	11	7
38	09:15 - 09:30	310	303	295	14	8
39	09:30 - 09:45	312	300	298	14	2
40	09:45 - 10:00	316	301	297	19	4
41	10:00 - 10:15	317	301	291	26	10
42	10:15 - 10:30	315	318	293	21	25
43	10:30 - 10:45	318	345	297	20	48
44	10:45 - 11:00	320	349	294	25	55
45	11:00 - 11:15	318	336	295	23	42
46	11:15 - 11:30	318	334	291	27	44
47	11:30 - 11:45	319	339	289	29	50
48	11:45 - 12:00	321	343	298	23	44
49	12:00 - 12:15	322	322	297	26	25
50	12:15 - 12:30	325	327	298	27	29
51	12:30 - 12:45	325	328	304	21	24
52	12:45 - 13:00	325	331	307	19	24
53	13:00 - 13:15	329	320	306	23	14
54	13:15 - 13:30	330	319	304	26	16
55	13:30 - 13:45	332	319	307	25	12
56	13:45 - 14:00	334	318	303	30	15
57	14:00 - 14:15	336	306	301	35	6
58	14:15 - 14:30	337	307	296	41	11
59	14:30 - 14:45	334	305	290	44	15
60	14:45 - 15:00	334	302	289	45	13
61	15:00 - 15:15	333	299	290	42	8
62	15:15 - 15:30	322	298	285	37	14
63	15:30 - 15:45	329	297	288	40	9
64	15:45 - 16:00	327	299	287	40	12
65	16:00 - 16:15	327	304	287	40	17
66	16:15 - 16:30	332	315	296	36	19
67	16:30 - 16:45	343	323	305	38	18
68	16:45 - 17:00	362	335	326	36	9
69	17:00 - 17:15	414	363	359	55	5
70	17:15 - 17:30	414	382	376	38	6
71	17:30 - 17:45	422	383	378	43	5
72	17:45 - 18:00	419	383	380	39	3
73	18:00 - 18:15	421	376	373	49	3
74	18:15 - 18:30	421	368	367	54	1
75	18:30 - 18:45	421	364	365	56	1
76	18:45 - 19:00	417	361	363	54	2
77	19:00 - 19:15	412	358	360	52	2
78	19:15 - 19:30	405	354	361	44	7
79	19:30 - 19:45	401	352	355	46	3
80	19:45 - 20:00	398	348	350	48	2
81	20:00 - 20:15	394	344	347	47	3
82	20:15 - 20:30	390	342	345	45	3
83	20:30 - 20:45	388	338	342	47	4
84	20:45 - 21:00	383	336	340	43	4
85	21:00 - 21:15	378	333	337	41	4
86	21:15 - 21:30	374	331	334	40	3
87	21:30 - 21:45	372	329	332	40	3
88	21:45 - 22:00	369	329	329	40	0
89	22:00 - 22:15	368	327	327	41	1
90	22:15 - 22:30	364	326	325	39	1
91	22:30 - 22:45	362	324	323	39	2
92	22:45 - 23:00	359	321	319	40	2
93	23:00 - 23:15	354	318	320	34	2
94	23:15 - 23:30	351	316	318	33	3
95	23:30 - 23:45	348	315	314	34	1
96	23:45 - 24:00	343	312	313	30	1