

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

For Date: 10-10-2023

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	2323	2368	2432	109	64
2	00:15 - 00:30	2296	2313	2407	111	93
3	00:30 - 00:45	2274	2286	2378	104	92
4	00:45 - 01:00	2243	2271	2348	105	77
5	01:00 - 01:15	2208	2313	2318	110	5
6	01:15 - 01:30	2179	2284	2283	104	1
7	01:30 - 01:45	2166	2261	2271	105	10
8	01:45 - 02:00	2148	2231	2252	104	21
9	02:00 - 02:15	2112	2219	2231	119	11
10	02:15 - 02:30	2098	2179	2217	119	38
11	02:30 - 02:45	2066	2164	2197	131	33
12	02:45 - 03:00	2049	2126	2187	138	60
13	03:00 - 03:15	2027	2102	2174	147	72
14	03:15 - 03:30	2014	2092	2161	147	68
15	03:30 - 03:45	2000	2103	2158	158	56
16	03:45 - 04:00	1987	2095	2136	149	41
17	04:00 - 04:15	1960	2085	2102	142	17
18	04:15 - 04:30	1962	2067	2119	158	52
19	04:30 - 04:45	1960	2070	2118	157	48
20	04:45 - 05:00	1951	2071	2120	169	49
21	05:00 - 05:15	1934	2072	2128	194	57
22	05:15 - 05:30	1952	2090	2143	191	53
23	05:30 - 05:45	1968	2158	2158	191	0
24	05:45 - 06:00	2001	2206	2220	219	14
25	06:00 - 06:15	2036	2254	2289	253	35
26	06:15 - 06:30	2058	2268	2314	256	46
27	06:30 - 06:45	2100	2312	2364	265	52
28	06:45 - 07:00	2139	2335	2384	244	48
29	07:00 - 07:15	2161	2328	2397	236	69
30	07:15 - 07:30	2177	2354	2392	215	37
31	07:30 - 07:45	2186	2370	2384	197	13
32	07:45 - 08:00	2183	2370	2363	180	7
33	08:00 - 08:15	2173	2404	2337	164	67
34	08:15 - 08:30	2161	2384	2298	137	87
35	08:30 - 08:45	2161	2359	2310	148	49
36	08:45 - 09:00	2153	2386	2345	192	41
37	09:00 - 09:15	2169	2405	2380	211	25
38	09:15 - 09:30	2182	2458	2400	217	58
39	09:30 - 09:45	2184	2504	2391	207	113
40	09:45 - 10:00	2188	2500	2395	208	105
41	10:00 - 10:15	2208	2520	2423	216	96
42	10:15 - 10:30	2211	2525	2432	221	93
43	10:30 - 10:45	2215	2544	2500	285	44
44	10:45 - 11:00	2210	2525	2532	321	7
45	11:00 - 11:15	2223	2638	2510	287	128
46	11:15 - 11:30	2232	2653	2501	270	151
47	11:30 - 11:45	2247	2669	2526	279	143
48	11:45 - 12:00	2281	2734	2540	260	194
49	12:00 - 12:15	2291	2646	2539	248	107
50	12:15 - 12:30	2307	2614	2552	245	61
51	12:30 - 12:45	2343	2572	2557	214	15
52	12:45 - 13:00	2363	2671	2599	236	71
53	13:00 - 13:15	2354	2568	2597	243	29
54	13:15 - 13:30	2358	2574	2580	222	6
55	13:30 - 13:45	2393	2564	2611	218	47
56	13:45 - 14:00	2383	2576	2642	259	67
57	14:00 - 14:15	2388	2589	2652	264	63
58	14:15 - 14:30	2394	2627	2661	267	34
59	14:30 - 14:45	2411	2669	2674	263	5
60	14:45 - 15:00	2426	2704	2703	277	1
61	15:00 - 15:15	2438	2717	2734	296	17
62	15:15 - 15:30	2455	2751	2738	283	13
63	15:30 - 15:45	2472	2774	2757	284	18
64	15:45 - 16:00	2503	2776	2759	256	17
65	16:00 - 16:15	2505	2724	2761	255	37
66	16:15 - 16:30	2526	2715	2782	256	67
67	16:30 - 16:45	2580	2742	2818	238	76
68	16:45 - 17:00	2631	2834	2918	287	84
69	17:00 - 17:15	2799	2941	3114	315	172
70	17:15 - 17:30	3062	3119	3294	232	175
71	17:30 - 17:45	3067	3261	3374	307	113
72	17:45 - 18:00	3180	3334	3323	144	10
73	18:00 - 18:15	3122	3299	3254	131	45
74	18:15 - 18:30	3071	3264	3249	178	16
75	18:30 - 18:45	3129	3218	3248	119	30
76	18:45 - 19:00	3039	3168	3256	217	88
77	19:00 - 19:15	3059	3146	3218	159	71
78	19:15 - 19:30	3043	3139	3222	179	83
79	19:30 - 19:45	3039	3147	3234	195	88
80	19:45 - 20:00	3035	3159	3216	181	57
81	20:00 - 20:15	2995	3147	3170	174	23
82	20:15 - 20:30	2964	3125	3157	193	32
83	20:30 - 20:45	2930	3073	3148	218	74
84	20:45 - 21:00	2900	3049	3117	217	68
85	21:00 - 21:15	2846	3007	3111	265	103
86	21:15 - 21:30	2800	2951	3108	308	158
87	21:30 - 21:45	2747	2879	3040	293	161
88	21:45 - 22:00	2707	2836	2985	277	149
89	22:00 - 22:15	2663	2836	2942	279	107
90	22:15 - 22:30	2633	2889	2905	272	17
91	22:30 - 22:45	2591	2844	2857	266	13
92	22:45 - 23:00	2518	2807	2803	285	4
93	23:00 - 23:15	2472	2758	2753	280	5
94	23:15 - 23:30	2428	2722	2711	284	10
95	23:30 - 23:45	2388	2677	2656	268	21
96	23:45 - 24:00	2350	2645	2628	277	17

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

For Date: 10-10-2023

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	104	99	93	11	6
2	00:15 - 00:30	106	93	92	14	1
3	00:30 - 00:45	106	90	90	16	0
4	00:45 - 01:00	105	89	91	14	2
5	01:00 - 01:15	107	92	90	17	2
6	01:15 - 01:30	104	92	87	17	5
7	01:30 - 01:45	107	88	91	16	2
8	01:45 - 02:00	103	86	91	12	6
9	02:00 - 02:15	101	87	94	7	7
10	02:15 - 02:30	102	68	96	6	28
11	02:30 - 02:45	90	73	94	4	20
12	02:45 - 03:00	99	72	93	7	21
13	03:00 - 03:15	97	76	94	3	17
14	03:15 - 03:30	85	83	92	7	9
15	03:30 - 03:45	85	91	89	4	3
16	03:45 - 04:00	100	93	93	7	0
17	04:00 - 04:15	98	94	92	6	2
18	04:15 - 04:30	100	91	90	10	1
19	04:30 - 04:45	99	88	94	5	6
20	04:45 - 05:00	100	85	98	2	12
21	05:00 - 05:15	104	88	95	9	7
22	05:15 - 05:30	106	92	97	9	5
23	05:30 - 05:45	106	93	100	6	7
24	05:45 - 06:00	111	97	103	7	7
25	06:00 - 06:15	118	99	108	10	10
26	06:15 - 06:30	120	103	109	11	6
27	06:30 - 06:45	122	108	114	8	6
28	06:45 - 07:00	125	112	114	10	2
29	07:00 - 07:15	123	114	115	8	2
30	07:15 - 07:30	115	111	114	1	3
31	07:30 - 07:45	115	108	106	8	2
32	07:45 - 08:00	104	92	120	16	28
33	08:00 - 08:15	113	101	115	2	13
34	08:15 - 08:30	111	110	107	4	4
35	08:30 - 08:45	109	111	103	6	7
36	08:45 - 09:00	113	109	103	10	5
37	09:00 - 09:15	108	106	98	10	8
38	09:15 - 09:30	108	99	100	8	1
39	09:30 - 09:45	106	98	100	6	2
40	09:45 - 10:00	103	103	103	0	0
41	10:00 - 10:15	106	102	103	2	1
42	10:15 - 10:30	106	101	108	2	7
43	10:30 - 10:45	103	99	111	8	13
44	10:45 - 11:00	105	98	113	8	15
45	11:00 - 11:15	106	101	109	3	8
46	11:15 - 11:30	106	96	109	2	13
47	11:30 - 11:45	115	112	113	2	1
48	11:45 - 12:00	119	112	112	7	0
49	12:00 - 12:15	121	107	109	12	2
50	12:15 - 12:30	121	112	110	11	2
51	12:30 - 12:45	120	115	105	15	9
52	12:45 - 13:00	113	112	111	2	2
53	13:00 - 13:15	107	115	104	3	11
54	13:15 - 13:30	107	112	107	0	5
55	13:30 - 13:45	109	112	106	3	6
56	13:45 - 14:00	113	107	104	8	2
57	14:00 - 14:15	117	103	98	19	5
58	14:15 - 14:30	120	105	106	14	1
59	14:30 - 14:45	113	107	109	4	2
60	14:45 - 15:00	106	111	112	6	1
61	15:00 - 15:15	124	109	113	11	4
62	15:15 - 15:30	113	108	111	2	3
63	15:30 - 15:45	118	112	115	3	3
64	15:45 - 16:00	115	117	112	3	5
65	16:00 - 16:15	125	116	115	10	1
66	16:15 - 16:30	125	120	114	11	5
67	16:30 - 16:45	124	116	118	6	2
68	16:45 - 17:00	118	117	124	6	7
69	17:00 - 17:15	135	122	126	9	4
70	17:15 - 17:30	139	122	135	4	14
71	17:30 - 17:45	145	130	140	5	10
72	17:45 - 18:00	148	137	141	6	5
73	18:00 - 18:15	144	137	141	3	4
74	18:15 - 18:30	132	134	148	16	15
75	18:30 - 18:45	140	129	153	13	23
76	18:45 - 19:00	137	129	147	10	18
77	19:00 - 19:15	139	137	147	8	11
78	19:15 - 19:30	139	136	148	9	11
79	19:30 - 19:45	141	139	151	10	13
80	19:45 - 20:00	144	138	149	5	11
81	20:00 - 20:15	130	144	145	15	1
82	20:15 - 20:30	128	144	141	13	4
83	20:30 - 20:45	127	137	140	13	3
84	20:45 - 21:00	138	135	133	6	3
85	21:00 - 21:15	126	125	137	11	12
86	21:15 - 21:30	126	124	135	9	10
87	21:30 - 21:45	128	123	130	2	7
88	21:45 - 22:00	127	119	127	1	9
89	22:00 - 22:15	115	116	126	11	10
90	22:15 - 22:30	115	117	123	8	6
91	22:30 - 22:45	120	112	120	0	8
92	22:45 - 23:00	107	109	118	11	10
93	23:00 - 23:15	104	110	116	12	6
94	23:15 - 23:30	104	109	114	9	5
95	23:30 - 23:45	104	103	111	7	8
96	23:45 - 24:00	103	104	108	5	4

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

For Date: 10-10-2023

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	1438	1496	1554	116	58
2	00:15 - 00:30	1419	1467	1540	121	73
3	00:30 - 00:45	1407	1448	1523	116	75
4	00:45 - 01:00	1388	1437	1502	114	65
5	01:00 - 01:15	1365	1482	1482	117	1
6	01:15 - 01:30	1347	1455	1457	111	3
7	01:30 - 01:45	1329	1436	1450	121	14
8	01:45 - 02:00	1317	1419	1436	119	17
9	02:00 - 02:15	1287	1411	1418	131	7
10	02:15 - 02:30	1277	1396	1403	126	7
11	02:30 - 02:45	1257	1374	1392	135	18
12	02:45 - 03:00	1240	1348	1383	143	36
13	03:00 - 03:15	1227	1323	1376	149	54
14	03:15 - 03:30	1216	1314	1362	146	47
15	03:30 - 03:45	1207	1306	1362	155	56
16	03:45 - 04:00	1191	1298	1344	153	46
17	04:00 - 04:15	1167	1324	1311	144	12
18	04:15 - 04:30	1162	1302	1321	159	19
19	04:30 - 04:45	1160	1293	1308	147	15
20	04:45 - 05:00	1146	1284	1297	150	13
21	05:00 - 05:15	1124	1257	1286	162	28
22	05:15 - 05:30	1108	1235	1256	148	21
23	05:30 - 05:45	1091	1230	1216	126	13
24	05:45 - 06:00	1090	1225	1238	149	13
25	06:00 - 06:15	1086	1247	1255	169	7
26	06:15 - 06:30	1094	1231	1260	167	29
27	06:30 - 06:45	1112	1226	1280	168	54
28	06:45 - 07:00	1126	1226	1279	153	52
29	07:00 - 07:15	1133	1231	1285	152	54
30	07:15 - 07:30	1150	1256	1290	140	34
31	07:30 - 07:45	1151	1278	1286	134	8
32	07:45 - 08:00	1152	1323	1289	137	34
33	08:00 - 08:15	1147	1325	1280	133	45
34	08:15 - 08:30	1143	1307	1260	117	46
35	08:30 - 08:45	1152	1293	1288	135	5
36	08:45 - 09:00	1155	1343	1330	175	13
37	09:00 - 09:15	1177	1370	1375	198	5
38	09:15 - 09:30	1187	1441	1403	216	38
39	09:30 - 09:45	1205	1510	1406	201	104
40	09:45 - 10:00	1212	1515	1412	200	103
41	10:00 - 10:15	1229	1492	1450	221	42
42	10:15 - 10:30	1238	1512	1461	223	51
43	10:30 - 10:45	1252	1541	1528	276	13
44	10:45 - 11:00	1257	1530	1562	306	33
45	11:00 - 11:15	1264	1619	1554	290	65
46	11:15 - 11:30	1273	1648	1533	260	114
47	11:30 - 11:45	1280	1646	1559	279	87
48	11:45 - 12:00	1306	1710	1580	274	130
49	12:00 - 12:15	1317	1677	1583	266	94
50	12:15 - 12:30	1343	1641	1601	258	40
51	12:30 - 12:45	1366	1599	1601	235	2
52	12:45 - 13:00	1378	1704	1628	250	76
53	13:00 - 13:15	1375	1623	1634	259	11
54	13:15 - 13:30	1386	1634	1610	224	24
55	13:30 - 13:45	1408	1627	1624	216	3
56	13:45 - 14:00	1405	1645	1651	246	7
57	14:00 - 14:15	1410	1648	1652	242	4
58	14:15 - 14:30	1415	1643	1658	243	15
59	14:30 - 14:45	1419	1661	1656	237	5
60	14:45 - 15:00	1424	1683	1669	246	13
61	15:00 - 15:15	1439	1684	1691	252	7
62	15:15 - 15:30	1440	1711	1688	248	23
63	15:30 - 15:45	1445	1717	1689	244	27
64	15:45 - 16:00	1455	1698	1682	228	15
65	16:00 - 16:15	1459	1642	1703	244	61
66	16:15 - 16:30	1465	1616	1733	269	117
67	16:30 - 16:45	1488	1626	1766	278	140
68	16:45 - 17:00	1523	1679	1805	282	126
69	17:00 - 17:15	1624	1767	1915	291	148
70	17:15 - 17:30	1766	1886	2027	262	142
71	17:30 - 17:45	1860	1965	2043	182	77
72	17:45 - 18:00	1858	2001	1988	130	13
73	18:00 - 18:15	1850	1982	1935	85	47
74	18:15 - 18:30	1826	1960	1926	99	34
75	18:30 - 18:45	1920	1942	1925	5	17
76	18:45 - 19:00	1822	1909	1943	121	34
77	19:00 - 19:15	1893	1903	1926	32	23
78	19:15 - 19:30	1893	1919	1951	57	32
79	19:30 - 19:45	1914	1940	1959	45	19
80	19:45 - 20:00	1917	1955	1972	55	17
81	20:00 - 20:15	1897	1952	1959	62	8
82	20:15 - 20:30	1897	1939	1957	60	19
83	20:30 - 20:45	1802	1915	1957	155	41
84	20:45 - 21:00	1786	1906	1958	172	52
85	21:00 - 21:15	1754	1895	1962	209	68
86	21:15 - 21:30	1725	1862	1986	261	124
87	21:30 - 21:45	1700	1826	1958	258	132
88	21:45 - 22:00	1679	1808	1926	247	118
89	22:00 - 22:15	1656	1823	1911	255	89
90	22:15 - 22:30	1644	1871	1890	246	19
91	22:30 - 22:45	1624	1848	1866	241	17
92	22:45 - 23:00	1577	1826	1840	263	14
93	23:00 - 23:15	1542	1862	1805	263	57
94	23:15 - 23:30	1508	1841	1777	269	64
95	23:30 - 23:45	1475	1813	1737	261	77
96	23:45 - 24:00	1448	1785	1717	270	68

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

For Date: 10-10-2023

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	76	5	3
2	00:15 - 00:30	71	78	75	4	3
3	00:30 - 00:45	71	77	74	2	3
4	00:45 - 01:00	70	77	74	4	3
5	01:00 - 01:15	71	77	74	4	3
6	01:15 - 01:30	71	77	74	3	3
7	01:30 - 01:45	71	77	74	2	4
8	01:45 - 02:00	70	76	73	2	4
9	02:00 - 02:15	69	75	71	2	4
10	02:15 - 02:30	69	66	73	4	7
11	02:30 - 02:45	68	66	71	4	5
12	02:45 - 03:00	68	66	72	4	6
13	03:00 - 03:15	68	68	71	3	3
14	03:15 - 03:30	68	69	71	3	3
15	03:30 - 03:45	67	69	73	6	4
16	03:45 - 04:00	68	69	73	4	4
17	04:00 - 04:15	71	75	76	5	0
18	04:15 - 04:30	71	81	76	6	5
19	04:30 - 04:45	72	86	79	8	7
20	04:45 - 05:00	78	90	84	6	5
21	05:00 - 05:15	77	95	93	16	2
22	05:15 - 05:30	93	106	107	14	1
23	05:30 - 05:45	104	117	120	16	2
24	05:45 - 06:00	105	126	129	24	3
25	06:00 - 06:15	131	133	140	9	7
26	06:15 - 06:30	131	139	144	13	5
27	06:30 - 06:45	128	145	143	15	2
28	06:45 - 07:00	139	144	145	6	1
29	07:00 - 07:15	142	142	144	2	2
30	07:15 - 07:30	142	140	143	1	2
31	07:30 - 07:45	131	137	139	8	2
32	07:45 - 08:00	139	131	135	4	4
33	08:00 - 08:15	134	128	133	1	5
34	08:15 - 08:30	134	128	130	4	3
35	08:30 - 08:45	135	135	125	9	9
36	08:45 - 09:00	128	126	125	3	1
37	09:00 - 09:15	132	123	126	6	3
38	09:15 - 09:30	132	121	125	7	4
39	09:30 - 09:45	130	121	113	17	7
40	09:45 - 10:00	125	121	111	14	9
41	10:00 - 10:15	121	122	110	10	11
42	10:15 - 10:30	121	118	110	11	8
43	10:30 - 10:45	112	108	112	0	3
44	10:45 - 11:00	112	108	109	3	1
45	11:00 - 11:15	112	104	107	5	3
46	11:15 - 11:30	112	102	109	3	7
47	11:30 - 11:45	113	101	108	4	7
48	11:45 - 12:00	112	102	108	4	6
49	12:00 - 12:15	98	102	109	10	6
50	12:15 - 12:30	98	102	100	2	2
51	12:30 - 12:45	110	102	97	12	5
52	12:45 - 13:00	101	105	98	3	7
53	13:00 - 13:15	101	101	99	2	2
54	13:15 - 13:30	101	101	100	0	1
55	13:30 - 13:45	102	91	103	1	12
56	13:45 - 14:00	103	79	105	3	26
57	14:00 - 14:15	102	82	110	8	28
58	14:15 - 14:30	104	97	114	10	17
59	14:30 - 14:45	102	106	117	15	10
60	14:45 - 15:00	102	99	116	14	17
61	15:00 - 15:15	102	106	116	13	10
62	15:15 - 15:30	110	107	119	10	12
63	15:30 - 15:45	114	108	120	6	13
64	15:45 - 16:00	120	107	126	6	18
65	16:00 - 16:15	124	115	128	4	13
66	16:15 - 16:30	137	120	129	8	9
67	16:30 - 16:45	136	144	135	2	9
68	16:45 - 17:00	148	170	145	3	25
69	17:00 - 17:15	163	179	160	3	19
70	17:15 - 17:30	182	196	172	10	24
71	17:30 - 17:45	179	205	196	17	8
72	17:45 - 18:00	185	203	197	12	5
73	18:00 - 18:15	180	193	195	15	2
74	18:15 - 18:30	167	184	189	22	6
75	18:30 - 18:45	161	171	184	24	13
76	18:45 - 19:00	156	166	180	24	14
77	19:00 - 19:15	144	160	168	24	8
78	19:15 - 19:30	135	153	163	28	10
79	19:30 - 19:45	133	146	161	28	15
80	19:45 - 20:00	132	144	155	23	11
81	20:00 - 20:15	129	142	147	18	5
82	20:15 - 20:30	123	141	143	20	2
83	20:30 - 20:45	119	132	141	22	9
84	20:45 - 21:00	116	128	138	22	10
85	21:00 - 21:15	119	126	134	15	8
86	21:15 - 21:30	108	121	125	17	5
87	21:30 - 21:45	105	109	120	16	12
88	21:45 - 22:00	100	106	117	17	11
89	22:00 - 22:15	95	105	114	19	8
90	22:15 - 22:30	95	104	111	16	7
91	22:30 - 22:45	96	99	105	9	7
92	22:45 - 23:00	88	97	100	12	3
93	23:00 - 23:15	76	91	98	21	7
94	23:15 - 23:30	76	89	96	19	7
95	23:30 - 23:45	79	86	94	16	9
96	23:45 - 24:00	79	84	94	14	10

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

For Date: 10-10-2023

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	203	181	176	26	5
2	00:15 - 00:30	201	172	172	29	0
3	00:30 - 00:45	197	170	168	29	2
4	00:45 - 01:00	190	169	168	22	1
5	01:00 - 01:15	166	156	160	7	4
6	01:15 - 01:30	166	157	156	10	1
7	01:30 - 01:45	169	160	157	12	3
8	01:45 - 02:00	190	154	158	32	4
9	02:00 - 02:15	173	159	156	18	3
10	02:15 - 02:30	173	160	153	20	7
11	02:30 - 02:45	171	159	148	23	10
12	02:45 - 03:00	185	155	150	35	5
13	03:00 - 03:15	172	156	151	22	5
14	03:15 - 03:30	172	154	153	20	1
15	03:30 - 03:45	171	164	154	17	10
16	03:45 - 04:00	176	162	152	24	10
17	04:00 - 04:15	187	162	157	30	5
18	04:15 - 04:30	187	160	160	27	0
19	04:30 - 04:45	187	166	164	23	2
20	04:45 - 05:00	180	175	164	17	12
21	05:00 - 05:15	185	187	175	10	12
22	05:15 - 05:30	185	196	193	8	4
23	05:30 - 05:45	187	215	212	25	2
24	05:45 - 06:00	200	243	227	27	16
25	06:00 - 06:15	216	252	247	31	5
26	06:15 - 06:30	216	262	256	40	6
27	06:30 - 06:45	212	272	268	57	3
28	06:45 - 07:00	229	274	280	51	6
29	07:00 - 07:15	236	267	281	45	14
30	07:15 - 07:30	241	267	273	32	6
31	07:30 - 07:45	249	265	275	27	10
32	07:45 - 08:00	251	254	260	9	6
33	08:00 - 08:15	266	252	261	6	9
34	08:15 - 08:30	266	245	259	8	13
35	08:30 - 08:45	264	240	252	12	12
36	08:45 - 09:00	261	235	245	16	10
37	09:00 - 09:15	244	232	235	9	3
38	09:15 - 09:30	244	243	234	10	9
39	09:30 - 09:45	253	235	236	17	1
40	09:45 - 10:00	242	227	232	10	5
41	10:00 - 10:15	255	226	227	28	1
42	10:15 - 10:30	234	225	227	8	2
43	10:30 - 10:45	237	226	224	14	2
44	10:45 - 11:00	242	220	220	22	0
45	11:00 - 11:15	248	221	220	28	1
46	11:15 - 11:30	248	224	219	29	5
47	11:30 - 11:45	246	217	217	29	1
48	11:45 - 12:00	246	214	213	33	1
49	12:00 - 12:15	248	209	214	34	5
50	12:15 - 12:30	227	201	209	18	9
51	12:30 - 12:45	230	189	215	15	26
52	12:45 - 13:00	230	183	216	15	33
53	13:00 - 13:15	227	183	212	15	29
54	13:15 - 13:30	227	190	212	14	23
55	13:30 - 13:45	253	196	218	35	23
56	13:45 - 14:00	231	195	217	14	22
57	14:00 - 14:15	239	205	220	19	15
58	14:15 - 14:30	236	211	220	16	9
59	14:30 - 14:45	227	216	223	4	7
60	14:45 - 15:00	233	223	229	3	6
61	15:00 - 15:15	249	231	232	17	2
62	15:15 - 15:30	246	240	232	15	9
63	15:30 - 15:45	250	239	235	15	4
64	15:45 - 16:00	259	240	235	24	5
65	16:00 - 16:15	252	228	213	39	14
66	16:15 - 16:30	255	240	211	43	28
67	16:30 - 16:45	261	238	195	66	42
68	16:45 - 17:00	274	235	220	54	15
69	17:00 - 17:15	289	246	250	39	4
70	17:15 - 17:30	299	250	268	31	18
71	17:30 - 17:45	305	263	283	22	20
72	17:45 - 18:00	312	279	291	22	12
73	18:00 - 18:15	310	289	280	30	9
74	18:15 - 18:30	304	294	279	25	15
75	18:30 - 18:45	300	291	286	15	5
76	18:45 - 19:00	280	284	277	3	7
77	19:00 - 19:15	286	277	279	7	1
78	19:15 - 19:30	286	271	275	12	3
79	19:30 - 19:45	283	264	273	10	9
80	19:45 - 20:00	276	266	259	16	7
81	20:00 - 20:15	269	261	245	24	16
82	20:15 - 20:30	269	257	240	29	17
83	20:30 - 20:45	272	252	237	36	15
84	20:45 - 21:00	261	251	237	24	14
85	21:00 - 21:15	248	237	233	14	4
86	21:15 - 21:30	248	228	225	22	3
87	21:30 - 21:45	245	223	217	28	7
88	21:45 - 22:00	235	215	210	25	5
89	22:00 - 22:15	224	211	200	25	11
90	22:15 - 22:30	224	209	193	31	16
91	22:30 - 22:45	224	206	186	37	20
92	22:45 - 23:00	215	201	177	38	24
93	23:00 - 23:15	200	193	172	28	20
94	23:15 - 23:30	200	188	169	32	19
95	23:30 - 23:45	197	183	163	34	20
96	23:45 - 24:00	208	179	161	46	18

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

For Date: 10-10-2023

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

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

For Date: 10-10-2023

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	90	92	3	2
2	00:15 - 00:30	89	89	91	2	2
3	00:30 - 00:45	80	88	90	10	1
4	00:45 - 01:00	78	88	88	9	0
5	01:00 - 01:15	77	85	89	12	4
6	01:15 - 01:30	76	84	87	11	3
7	01:30 - 01:45	76	83	85	10	3
8	01:45 - 02:00	76	82	85	9	3
9	02:00 - 02:15	75	82	84	9	2
10	02:15 - 02:30	74	81	83	9	2
11	02:30 - 02:45	74	80	84	10	4
12	02:45 - 03:00	74	80	82	8	2
13	03:00 - 03:15	73	79	81	8	3
14	03:15 - 03:30	72	79	83	11	4
15	03:30 - 03:45	72	78	83	11	4
16	03:45 - 04:00	72	79	82	10	3
17	04:00 - 04:15	72	79	77	6	2
18	04:15 - 04:30	73	80	80	7	0
19	04:30 - 04:45	74	82	84	11	3
20	04:45 - 05:00	76	81	89	13	8
21	05:00 - 05:15	81	88	98	17	9
22	05:15 - 05:30	94	102	113	19	11
23	05:30 - 05:45	106	126	126	19	0
24	05:45 - 06:00	119	123	130	11	8
25	06:00 - 06:15	124	126	139	15	13
26	06:15 - 06:30	126	124	138	12	15
27	06:30 - 06:45	126	134	136	10	2
28	06:45 - 07:00	132	139	137	5	2
29	07:00 - 07:15	133	132	132	0	0
30	07:15 - 07:30	131	129	130	0	1
31	07:30 - 07:45	128	125	131	3	6
32	07:45 - 08:00	122	127	126	4	1
33	08:00 - 08:15	126	124	120	6	4
34	08:15 - 08:30	126	122	116	10	6
35	08:30 - 08:45	113	118	118	5	0
36	08:45 - 09:00	109	115	117	8	2
37	09:00 - 09:15	107	119	119	12	1
38	09:15 - 09:30	109	116	116	7	0
39	09:30 - 09:45	117	111	110	8	2
40	09:45 - 10:00	106	109	109	3	0
41	10:00 - 10:15	103	109	105	2	4
42	10:15 - 10:30	104	103	107	3	4
43	10:30 - 10:45	101	103	102	1	1
44	10:45 - 11:00	104	104	99	5	5
45	11:00 - 11:15	104	109	101	4	9
46	11:15 - 11:30	105	105	107	2	2
47	11:30 - 11:45	105	104	105	0	1
48	11:45 - 12:00	106	104	105	0	1
49	12:00 - 12:15	105	106	107	1	1
50	12:15 - 12:30	103	112	111	8	1
51	12:30 - 12:45	108	115	113	4	2
52	12:45 - 13:00	108	117	112	5	4
53	13:00 - 13:15	106	115	116	10	1
54	13:15 - 13:30	108	116	116	8	0
55	13:30 - 13:45	108	113	120	12	6
56	13:45 - 14:00	111	120	123	12	3
57	14:00 - 14:15	116	122	127	12	6
58	14:15 - 14:30	116	129	127	12	1
59	14:30 - 14:45	122	127	131	9	4
60	14:45 - 15:00	129	126	132	3	7
61	15:00 - 15:15	128	129	137	9	8
62	15:15 - 15:30	135	129	134	1	6
63	15:30 - 15:45	147	138	136	11	2
64	15:45 - 16:00	139	145	139	0	7
65	16:00 - 16:15	135	145	133	1	12
66	16:15 - 16:30	139	145	129	10	16
67	16:30 - 16:45	140	150	137	3	13
68	16:45 - 17:00	138	149	146	7	4
69	17:00 - 17:15	144	147	148	4	1
70	17:15 - 17:30	158	139	147	10	9
71	17:30 - 17:45	147	138	146	1	7
72	17:45 - 18:00	143	145	145	2	0
73	18:00 - 18:15	140	141	142	2	1
74	18:15 - 18:30	140	142	144	4	2
75	18:30 - 18:45	137	139	145	8	5
76	18:45 - 19:00	133	141	150	17	8
77	19:00 - 19:15	130	142	142	12	0
78	19:15 - 19:30	128	141	136	8	5
79	19:30 - 19:45	128	141	150	22	9
80	19:45 - 20:00	124	139	142	17	2
81	20:00 - 20:15	122	140	138	16	2
82	20:15 - 20:30	121	139	137	17	2
83	20:30 - 20:45	118	133	135	17	2
84	20:45 - 21:00	116	130	130	14	0
85	21:00 - 21:15	114	124	123	9	1
86	21:15 - 21:30	113	122	120	7	2
87	21:30 - 21:45	105	115	115	10	0
88	21:45 - 22:00	101	108	109	8	1
89	22:00 - 22:15	98	105	105	7	0
90	22:15 - 22:30	96	103	105	9	2
91	22:30 - 22:45	98	103	104	6	2
92	22:45 - 23:00	92	101	102	10	1
93	23:00 - 23:15	88	99	99	11	0
94	23:15 - 23:30	88	95	97	9	3
95	23:30 - 23:45	87	94	95	8	1
96	23:45 - 24:00	88	93	92	4	1

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

For Date: 10-10-2023

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	372	371	390	19	20
2	00:15 - 00:30	366	365	387	20	22
3	00:30 - 00:45	363	364	383	20	19
4	00:45 - 01:00	361	362	376	15	14
5	01:00 - 01:15	355	360	375	20	15
6	01:15 - 01:30	352	358	373	21	14
7	01:30 - 01:45	353	357	367	15	10
8	01:45 - 02:00	351	355	364	13	9
9	02:00 - 02:15	346	349	363	17	14
10	02:15 - 02:30	345	352	363	18	11
11	02:30 - 02:45	343	355	363	20	8
12	02:45 - 03:00	345	349	362	18	13
13	03:00 - 03:15	342	348	357	15	9
14	03:15 - 03:30	343	342	356	13	13
15	03:30 - 03:45	341	341	355	14	14
16	03:45 - 04:00	324	341	348	24	7
17	04:00 - 04:15	330	335	345	15	10
18	04:15 - 04:30	330	334	348	18	14
19	04:30 - 04:45	326	332	344	18	11
20	04:45 - 05:00	345	331	343	2	12
21	05:00 - 05:15	333	322	335	2	13
22	05:15 - 05:30	333	314	323	10	9
23	05:30 - 05:45	312	315	323	11	8
24	05:45 - 06:00	312	318	323	11	4
25	06:00 - 06:15	315	317	323	8	6
26	06:15 - 06:30	315	322	324	9	2
27	06:30 - 06:45	311	326	334	24	8
28	06:45 - 07:00	323	330	338	15	8
29	07:00 - 07:15	319	333	344	25	11
30	07:15 - 07:30	320	343	345	25	3
31	07:30 - 07:45	321	353	354	33	1
32	07:45 - 08:00	325	351	342	18	9
33	08:00 - 08:15	322	350	340	17	10
34	08:15 - 08:30	320	350	341	21	9
35	08:30 - 08:45	319	346	341	21	5
36	08:45 - 09:00	318	348	346	29	2
37	09:00 - 09:15	312	344	350	38	6
38	09:15 - 09:30	312	331	346	35	16
39	09:30 - 09:45	307	329	351	44	23
40	09:45 - 10:00	314	327	356	42	29
41	10:00 - 10:15	321	321	353	32	32
42	10:15 - 10:30	321	320	344	23	24
43	10:30 - 10:45	321	320	347	26	27
44	10:45 - 11:00	321	316	350	29	34
45	11:00 - 11:15	322	331	341	19	10
46	11:15 - 11:30	324	330	347	22	17
47	11:30 - 11:45	326	331	349	22	17
48	11:45 - 12:00	331	333	347	16	14
49	12:00 - 12:15	332	337	345	13	8
50	12:15 - 12:30	330	339	348	18	9
51	12:30 - 12:45	333	345	354	21	9
52	12:45 - 13:00	337	344	359	22	15
53	13:00 - 13:15	340	353	357	17	4
54	13:15 - 13:30	337	350	358	21	8
55	13:30 - 13:45	336	349	365	29	16
56	13:45 - 14:00	334	354	365	31	11
57	14:00 - 14:15	328	357	364	36	8
58	14:15 - 14:30	321	364	353	32	11
59	14:30 - 14:45	322	371	353	30	18
60	14:45 - 15:00	320	373	355	35	18
61	15:00 - 15:15	318	370	355	37	15
62	15:15 - 15:30	319	364	359	40	5
63	15:30 - 15:45	317	364	358	41	6
64	15:45 - 16:00	313	367	357	44	10
65	16:00 - 16:15	311	370	356	44	14
66	16:15 - 16:30	313	363	352	38	11
67	16:30 - 16:45	317	355	353	36	2
68	16:45 - 17:00	319	370	361	41	10
69	17:00 - 17:15	336	390	394	58	4
70	17:15 - 17:30	370	436	420	51	16
71	17:30 - 17:45	395	470	444	49	26
72	17:45 - 18:00	419	480	445	25	35
73	18:00 - 18:15	400	472	446	46	26
74	18:15 - 18:30	397	473	450	53	23
75	18:30 - 18:45	401	471	447	46	24
76	18:45 - 19:00	399	464	453	54	11
77	19:00 - 19:15	417	449	450	33	2
78	19:15 - 19:30	419	440	447	28	6
79	19:30 - 19:45	416	444	440	24	4
80	19:45 - 20:00	416	446	442	26	4
81	20:00 - 20:15	414	447	439	26	7
82	20:15 - 20:30	410	446	444	34	1
83	20:30 - 20:45	406	446	445	39	1
84	20:45 - 21:00	405	443	430	25	14
85	21:00 - 21:15	401	444	431	30	14
86	21:15 - 21:30	399	440	430	31	10
87	21:30 - 21:45	396	435	418	22	17
88	21:45 - 22:00	391	435	417	25	18
89	22:00 - 22:15	390	429	412	22	17
90	22:15 - 22:30	387	423	412	26	10
91	22:30 - 22:45	384	418	408	25	9
92	22:45 - 23:00	380	418	402	21	17
93	23:00 - 23:15	380	412	402	21	10
94	23:15 - 23:30	381	411	401	21	10
95	23:30 - 23:45	380	409	400	19	9
96	23:45 - 24:00	377	411	399	22	12