

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

For Date: 19-10-2023

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	2399	2391	2327	72	64
2	00:15 - 00:30	2357	2367	2286	71	80
3	00:30 - 00:45	2338	2334	2267	70	66
4	00:45 - 01:00	2309	2321	2240	69	81
5	01:00 - 01:15	2308	2207	2239	69	32
6	01:15 - 01:30	2297	2191	2228	69	37
7	01:30 - 01:45	2293	2173	2224	69	52
8	01:45 - 02:00	2299	2165	2230	69	65
9	02:00 - 02:15	2296	2138	2227	69	89
10	02:15 - 02:30	2296	2113	2227	69	114
11	02:30 - 02:45	2273	2103	2204	68	101
12	02:45 - 03:00	2260	2084	2192	68	108
13	03:00 - 03:15	2236	2144	2169	67	25
14	03:15 - 03:30	2217	2158	2151	67	7
15	03:30 - 03:45	2212	2151	2145	67	6
16	03:45 - 04:00	2204	2105	2138	66	33
17	04:00 - 04:15	2182	2103	2117	66	14
18	04:15 - 04:30	2177	2079	2112	65	33
19	04:30 - 04:45	2192	2085	2126	66	41
20	04:45 - 05:00	2177	2080	2112	65	32
21	05:00 - 05:15	2198	2087	2131	66	45
22	05:15 - 05:30	2246	2087	2179	68	91
23	05:30 - 05:45	2287	2134	2218	69	84
24	05:45 - 06:00	2347	2159	2276	71	117
25	06:00 - 06:15	2392	2154	2320	72	167
26	06:15 - 06:30	2406	2204	2334	72	130
27	06:30 - 06:45	2405	2200	2333	72	133
28	06:45 - 07:00	2404	2205	2331	72	126
29	07:00 - 07:15	2426	2326	2353	73	27
30	07:15 - 07:30	2395	2314	2323	72	9
31	07:30 - 07:45	2363	2334	2292	71	42
32	07:45 - 08:00	2348	2284	2277	71	7
33	08:00 - 08:15	2308	2250	2238	69	12
34	08:15 - 08:30	2283	2260	2215	69	46
35	08:30 - 08:45	2292	2284	2223	69	61
36	08:45 - 09:00	2289	2270	2220	69	50
37	09:00 - 09:15	2263	2329	2195	68	134
38	09:15 - 09:30	2278	2339	2209	68	130
39	09:30 - 09:45	2291	2351	2222	69	130
40	09:45 - 10:00	2332	2360	2262	70	98
41	10:00 - 10:15	2340	2304	2270	70	34
42	10:15 - 10:30	2360	2333	2289	71	44
43	10:30 - 10:45	2394	2352	2322	72	29
44	10:45 - 11:00	2421	2362	2349	73	14
45	11:00 - 11:15	2435	2408	2361	73	46
46	11:15 - 11:30	2450	2412	2376	74	35
47	11:30 - 11:45	2429	2426	2356	73	70
48	11:45 - 12:00	2451	2437	2377	74	59
49	12:00 - 12:15	2455	2399	2381	74	17
50	12:15 - 12:30	2492	2389	2417	75	28
51	12:30 - 12:45	2494	2417	2419	75	3
52	12:45 - 13:00	2501	2451	2426	75	25
53	13:00 - 13:15	2509	2463	2434	75	29
54	13:15 - 13:30	2531	2483	2455	76	28
55	13:30 - 13:45	2531	2487	2455	76	33
56	13:45 - 14:00	2520	2513	2444	76	69
57	14:00 - 14:15	2523	2515	2448	76	67
58	14:15 - 14:30	2548	2535	2471	77	64
59	14:30 - 14:45	2557	2560	2481	77	79
60	14:45 - 15:00	2605	2553	2527	78	27
61	15:00 - 15:15	2663	2587	2583	80	4
62	15:15 - 15:30	2676	2609	2595	80	14
63	15:30 - 15:45	2702	2616	2620	81	4
64	15:45 - 16:00	2744	2635	2662	83	26
65	16:00 - 16:15	2709	2610	2628	81	18
66	16:15 - 16:30	2711	2621	2630	82	9
67	16:30 - 16:45	2767	2743	2684	83	59
68	16:45 - 17:00	2923	2844	2835	88	9
69	17:00 - 17:15	3144	3056	3049	95	7
70	17:15 - 17:30	3313	3207	3214	100	7
71	17:30 - 17:45	3338	3242	3238	100	4
72	17:45 - 18:00	3328	3267	3228	100	39
73	18:00 - 18:15	3313	3272	3214	100	58
74	18:15 - 18:30	3259	3229	3161	98	68
75	18:30 - 18:45	3245	3202	3147	98	55
76	18:45 - 19:00	3227	3188	3130	97	58
77	19:00 - 19:15	3194	3161	3098	96	63
78	19:15 - 19:30	3181	3132	3085	96	47
79	19:30 - 19:45	3163	3119	3068	95	51
80	19:45 - 20:00	3130	3089	3036	94	53
81	20:00 - 20:15	3075	3050	2983	92	67
82	20:15 - 20:30	3027	3012	2936	91	76
83	20:30 - 20:45	2970	2983	2880	89	103
84	20:45 - 21:00	2968	2947	2879	89	68
85	21:00 - 21:15	2917	2890	2829	88	61
86	21:15 - 21:30	2857	2844	2771	86	72
87	21:30 - 21:45	2794	2807	2710	84	97
88	21:45 - 22:00	2739	2756	2657	82	99
89	22:00 - 22:15	2702	2710	2621	81	89
90	22:15 - 22:30	2673	2687	2593	80	94
91	22:30 - 22:45	2624	2620	2545	79	75
92	22:45 - 23:00	2558	2562	2481	77	81
93	23:00 - 23:15	2494	2439	2419	75	20
94	23:15 - 23:30	2453	2400	2379	74	21
95	23:30 - 23:45	2406	2370	2333	72	37
96	23:45 - 24:00	2352	2329	2282	71	48

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

For Date: 19-10-2023

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	88	99	99	11	0
2	00:15 - 00:30	88	99	99	10	0
3	00:30 - 00:45	93	98	98	6	0
4	00:45 - 01:00	90	94	94	4	0
5	01:00 - 01:15	88	97	97	8	0
6	01:15 - 01:30	88	94	94	6	0
7	01:30 - 01:45	93	91	91	1	0
8	01:45 - 02:00	90	93	93	3	0
9	02:00 - 02:15	90	96	96	6	0
10	02:15 - 02:30	90	94	94	5	0
11	02:30 - 02:45	90	95	95	4	0
12	02:45 - 03:00	88	98	98	10	0
13	03:00 - 03:15	85	95	95	10	0
14	03:15 - 03:30	85	96	96	11	0
15	03:30 - 03:45	85	100	100	15	0
16	03:45 - 04:00	94	98	98	4	0
17	04:00 - 04:15	96	96	96	0	0
18	04:15 - 04:30	94	97	97	3	0
19	04:30 - 04:45	93	96	96	2	0
20	04:45 - 05:00	93	92	92	1	0
21	05:00 - 05:15	91	95	95	4	0
22	05:15 - 05:30	91	100	100	10	0
23	05:30 - 05:45	102	119	119	18	0
24	05:45 - 06:00	91	123	123	32	0
25	06:00 - 06:15	104	126	126	22	0
26	06:15 - 06:30	106	126	126	19	0
27	06:30 - 06:45	116	128	128	13	0
28	06:45 - 07:00	115	124	124	9	0
29	07:00 - 07:15	116	115	122	6	7
30	07:15 - 07:30	117	111	117	1	7
31	07:30 - 07:45	121	103	109	11	6
32	07:45 - 08:00	123	99	105	18	6
33	08:00 - 08:15	123	100	102	21	2
34	08:15 - 08:30	120	98	100	20	2
35	08:30 - 08:45	121	96	98	23	2
36	08:45 - 09:00	113	81	83	30	2
37	09:00 - 09:15	107	92	89	18	2
38	09:15 - 09:30	107	87	85	22	2
39	09:30 - 09:45	101	92	90	12	2
40	09:45 - 10:00	102	82	80	22	2
41	10:00 - 10:15	106	86	80	26	6
42	10:15 - 10:30	106	90	84	22	7
43	10:30 - 10:45	103	93	86	17	7
44	10:45 - 11:00	105	93	86	19	7
45	11:00 - 11:15	106	104	91	15	13
46	11:15 - 11:30	106	106	93	14	13
47	11:30 - 11:45	102	106	93	9	13
48	11:45 - 12:00	105	104	91	14	13
49	12:00 - 12:15	107	104	89	18	15
50	12:15 - 12:30	107	106	90	17	16
51	12:30 - 12:45	108	108	92	16	16
52	12:45 - 13:00	112	109	93	19	16
53	13:00 - 13:15	108	112	94	14	18
54	13:15 - 13:30	108	112	94	14	18
55	13:30 - 13:45	112	110	92	20	18
56	13:45 - 14:00	113	107	90	23	17
57	14:00 - 14:15	104	114	96	8	18
58	14:15 - 14:30	104	120	100	4	19
59	14:30 - 14:45	113	121	101	12	20
60	14:45 - 15:00	107	120	100	7	19
61	15:00 - 15:15	110	122	104	6	18
62	15:15 - 15:30	109	126	107	2	18
63	15:30 - 15:45	119	130	111	8	19
64	15:45 - 16:00	111	132	113	2	19
65	16:00 - 16:15	116	129	115	1	14
66	16:15 - 16:30	114	133	119	4	14
67	16:30 - 16:45	124	139	124	0	15
68	16:45 - 17:00	117	148	132	15	16
69	17:00 - 17:15	131	148	139	9	9
70	17:15 - 17:30	135	154	145	11	9
71	17:30 - 17:45	141	147	138	3	9
72	17:45 - 18:00	143	147	138	4	8
73	18:00 - 18:15	141	144	140	1	4
74	18:15 - 18:30	144	140	136	8	4
75	18:30 - 18:45	144	137	134	10	4
76	18:45 - 19:00	136	137	134	2	4
77	19:00 - 19:15	138	145	141	4	4
78	19:15 - 19:30	138	152	148	10	4
79	19:30 - 19:45	137	151	147	10	4
80	19:45 - 20:00	143	151	147	4	4
81	20:00 - 20:15	142	151	147	5	4
82	20:15 - 20:30	131	146	142	11	4
83	20:30 - 20:45	128	129	125	3	3
84	20:45 - 21:00	126	128	124	2	3
85	21:00 - 21:15	126	132	128	3	3
86	21:15 - 21:30	126	132	128	3	3
87	21:30 - 21:45	115	129	125	10	3
88	21:45 - 22:00	113	129	125	12	3
89	22:00 - 22:15	116	124	124	8	0
90	22:15 - 22:30	116	122	122	6	0
91	22:30 - 22:45	108	119	119	11	0
92	22:45 - 23:00	105	114	114	9	0
93	23:00 - 23:15	105	107	111	6	4
94	23:15 - 23:30	105	102	106	1	3
95	23:30 - 23:45	104	105	108	4	4
96	23:45 - 24:00	99	100	103	4	3

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

For Date: 19-10-2023

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	1454	1454	1500	4	43
2	00:15 - 00:30	1447	1477	1429	18	48
3	00:30 - 00:45	1446	1476	1403	43	73
4	00:45 - 01:00	1445	1457	1382	63	75
5	01:00 - 01:15	1429	1447	1400	29	46
6	01:15 - 01:30	1418	1426	1401	16	24
7	01:30 - 01:45	1404	1421	1403	2	19
8	01:45 - 02:00	1377	1412	1400	23	13
9	02:00 - 02:15	1297	1397	1378	82	19
10	02:15 - 02:30	1297	1376	1370	73	6
11	02:30 - 02:45	1276	1370	1357	81	13
12	02:45 - 03:00	1321	1356	1354	33	2
13	03:00 - 03:15	1326	1340	1332	6	8
14	03:15 - 03:30	1326	1334	1321	5	14
15	03:30 - 03:45	1331	1318	1309	22	9
16	03:45 - 04:00	1304	1318	1304	0	13
17	04:00 - 04:15	1270	1308	1285	15	23
18	04:15 - 04:30	1270	1302	1277	7	25
19	04:30 - 04:45	1273	1302	1279	6	23
20	04:45 - 05:00	1217	1278	1262	45	16
21	05:00 - 05:15	1133	1257	1252	119	5
22	05:15 - 05:30	1025	1212	1250	225	39
23	05:30 - 05:45	982	1196	1247	266	51
24	05:45 - 06:00	971	1191	1260	289	69
25	06:00 - 06:15	1027	1204	1277	250	72
26	06:15 - 06:30	1027	1219	1254	227	35
27	06:30 - 06:45	1027	1225	1249	222	23
28	06:45 - 07:00	995	1207	1229	234	22
29	07:00 - 07:15	1017	1183	1215	198	33
30	07:15 - 07:30	1217	1170	1190	28	20
31	07:30 - 07:45	1517	1165	1177	340	12
32	07:45 - 08:00	1503	1143	1164	339	22
33	08:00 - 08:15	1522	1143	1149	373	6
34	08:15 - 08:30	1524	1143	1156	368	13
35	08:30 - 08:45	1524	1168	1185	339	18
36	08:45 - 09:00	1515	1194	1188	326	6
37	09:00 - 09:15	1525	1207	1198	327	10
38	09:15 - 09:30	1560	1217	1226	334	9
39	09:30 - 09:45	1560	1238	1246	315	8
40	09:45 - 10:00	1642	1260	1283	359	23
41	10:00 - 10:15	1660	1303	1296	364	7
42	10:15 - 10:30	1621	1350	1325	296	25
43	10:30 - 10:45	1621	1391	1367	254	24
44	10:45 - 11:00	1620	1429	1391	229	38
45	11:00 - 11:15	1619	1461	1404	215	58
46	11:15 - 11:30	1642	1558	1424	219	134
47	11:30 - 11:45	1642	1555	1419	223	137
48	11:45 - 12:00	1652	1571	1435	217	135
49	12:00 - 12:15	1680	1564	1447	233	117
50	12:15 - 12:30	1683	1568	1474	210	94
51	12:30 - 12:45	1683	1594	1473	210	120
52	12:45 - 13:00	1692	1610	1468	224	141
53	13:00 - 13:15	1710	1514	1470	239	44
54	13:15 - 13:30	1736	1526	1509	227	17
55	13:30 - 13:45	1736	1531	1497	239	33
56	13:45 - 14:00	1738	1523	1482	255	41
57	14:00 - 14:15	1792	1543	1472	320	71
58	14:15 - 14:30	1851	1559	1472	379	86
59	14:30 - 14:45	1851	1593	1478	373	116
60	14:45 - 15:00	1883	1577	1516	367	61
61	15:00 - 15:15	1897	1557	1527	370	30
62	15:15 - 15:30	1824	1567	1523	301	44
63	15:30 - 15:45	1824	1545	1511	313	34
64	15:45 - 16:00	1840	1522	1539	301	17
65	16:00 - 16:15	1780	1511	1529	251	18
66	16:15 - 16:30	1869	1528	1552	317	24
67	16:30 - 16:45	1714	1564	1590	123	26
68	16:45 - 17:00	1840	1620	1707	133	87
69	17:00 - 17:15	1735	1769	1829	94	60
70	17:15 - 17:30	1772	1905	1927	155	22
71	17:30 - 17:45	1884	1960	1960	76	1
72	17:45 - 18:00	1888	1960	1957	69	3
73	18:00 - 18:15	1857	1979	1959	102	20
74	18:15 - 18:30	1838	1975	1942	104	33
75	18:30 - 18:45	1807	1965	1925	117	40
76	18:45 - 19:00	1765	1953	1907	142	46
77	19:00 - 19:15	1586	1936	1901	315	35
78	19:15 - 19:30	1586	1926	1898	312	28
79	19:30 - 19:45	1718	1964	1883	166	81
80	19:45 - 20:00	1806	1851	1866	59	15
81	20:00 - 20:15	1835	1799	1842	6	43
82	20:15 - 20:30	1887	1739	1813	74	73
83	20:30 - 20:45	1888	1726	1787	101	61
84	20:45 - 21:00	1901	1718	1775	126	57
85	21:00 - 21:15	1922	1731	1743	179	12
86	21:15 - 21:30	1932	1724	1711	221	13
87	21:30 - 21:45	1923	1700	1678	245	22
88	21:45 - 22:00	1920	1678	1646	274	32
89	22:00 - 22:15	1911	1691	1628	283	63
90	22:15 - 22:30	1920	1747	1620	300	127
91	22:30 - 22:45	1901	1719	1590	311	129
92	22:45 - 23:00	1861	1682	1556	305	127
93	23:00 - 23:15	1844	1586	1514	330	72
94	23:15 - 23:30	1795	1557	1488	307	69
95	23:30 - 23:45	1782	1526	1458	324	68
96	23:45 - 24:00	1822	1503	1426	395	76

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

For Date: 19-10-2023

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	72	77	69	4	8
2	00:15 - 00:30	72	76	69	4	7
3	00:30 - 00:45	72	75	70	2	5
4	00:45 - 01:00	70	75	69	2	6
5	01:00 - 01:15	72	74	68	5	6
6	01:15 - 01:30	72	73	68	5	6
7	01:30 - 01:45	72	73	67	5	6
8	01:45 - 02:00	70	73	68	2	5
9	02:00 - 02:15	69	69	68	1	0
10	02:15 - 02:30	69	68	69	1	1
11	02:30 - 02:45	68	69	68	1	1
12	02:45 - 03:00	68	68	67	1	1
13	03:00 - 03:15	68	68	66	2	2
14	03:15 - 03:30	68	69	67	1	2
15	03:30 - 03:45	67	69	69	2	1
16	03:45 - 04:00	68	70	70	2	0
17	04:00 - 04:15	71	72	69	2	3
18	04:15 - 04:30	71	73	73	2	0
19	04:30 - 04:45	72	74	75	3	1
20	04:45 - 05:00	78	77	81	3	4
21	05:00 - 05:15	92	81	94	2	13
22	05:15 - 05:30	92	88	108	16	21
23	05:30 - 05:45	104	93	127	23	34
24	05:45 - 06:00	110	97	145	35	48
25	06:00 - 06:15	111	114	152	41	39
26	06:15 - 06:30	111	115	157	46	43
27	06:30 - 06:45	109	116	154	45	37
28	06:45 - 07:00	119	115	151	32	36
29	07:00 - 07:15	122	123	149	28	26
30	07:15 - 07:30	122	122	147	25	24
31	07:30 - 07:45	121	122	145	24	23
32	07:45 - 08:00	119	118	144	25	27
33	08:00 - 08:15	116	124	140	24	16
34	08:15 - 08:30	116	122	134	19	12
35	08:30 - 08:45	115	119	128	13	10
36	08:45 - 09:00	109	117	127	18	10
37	09:00 - 09:15	112	134	121	10	12
38	09:15 - 09:30	112	133	120	8	13
39	09:30 - 09:45	110	131	120	10	11
40	09:45 - 10:00	105	129	116	12	13
41	10:00 - 10:15	101	122	116	15	5
42	10:15 - 10:30	101	113	115	14	1
43	10:30 - 10:45	102	112	106	4	6
44	10:45 - 11:00	103	111	104	1	7
45	11:00 - 11:15	102	108	103	1	5
46	11:15 - 11:30	102	107	101	2	6
47	11:30 - 11:45	103	103	99	4	4
48	11:45 - 12:00	102	99	98	4	0
49	12:00 - 12:15	102	97	97	5	1
50	12:15 - 12:30	102	97	95	7	2
51	12:30 - 12:45	100	96	97	3	1
52	12:45 - 13:00	101	98	98	4	0
53	13:00 - 13:15	104	96	98	7	2
54	13:15 - 13:30	104	97	95	9	1
55	13:30 - 13:45	105	94	99	7	4
56	13:45 - 14:00	107	95	99	8	4
57	14:00 - 14:15	98	98	99	1	1
58	14:15 - 14:30	98	100	102	5	2
59	14:30 - 14:45	108	101	105	3	4
60	14:45 - 15:00	108	105	105	3	0
61	15:00 - 15:15	117	109	109	8	0
62	15:15 - 15:30	117	115	115	2	0
63	15:30 - 15:45	117	121	119	2	2
64	15:45 - 16:00	117	127	123	6	4
65	16:00 - 16:15	127	127	135	8	8
66	16:15 - 16:30	127	132	139	12	8
67	16:30 - 16:45	127	148	146	19	3
68	16:45 - 17:00	128	166	164	36	2
69	17:00 - 17:15	138	185	179	41	5
70	17:15 - 17:30	159	198	192	34	6
71	17:30 - 17:45	178	206	191	13	14
72	17:45 - 18:00	187	195	186	1	10
73	18:00 - 18:15	185	187	179	6	8
74	18:15 - 18:30	185	177	167	18	10
75	18:30 - 18:45	169	166	164	5	2
76	18:45 - 19:00	161	161	154	7	7
77	19:00 - 19:15	155	151	147	7	3
78	19:15 - 19:30	155	146	144	11	2
79	19:30 - 19:45	152	139	140	12	1
80	19:45 - 20:00	143	132	133	10	1
81	20:00 - 20:15	131	125	123	9	2
82	20:15 - 20:30	131	122	119	12	3
83	20:30 - 20:45	132	119	116	16	3
84	20:45 - 21:00	118	115	113	5	2
85	21:00 - 21:15	109	106	110	0	4
86	21:15 - 21:30	109	102	99	10	3
87	21:30 - 21:45	107	99	94	12	4
88	21:45 - 22:00	100	96	93	8	3
89	22:00 - 22:15	95	92	87	8	5
90	22:15 - 22:30	95	86	84	11	2
91	22:30 - 22:45	96	80	82	14	2
92	22:45 - 23:00	79	78	76	3	2
93	23:00 - 23:15	76	75	73	4	2
94	23:15 - 23:30	76	73	71	5	2
95	23:30 - 23:45	79	73	70	9	3
96	23:45 - 24:00	75	72	70	5	2

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

For Date: 19-10-2023

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	210	228	208	2	19
2	00:15 - 00:30	210	219	201	9	18
3	00:30 - 00:45	208	217	209	1	8
4	00:45 - 01:00	205	218	211	7	6
5	01:00 - 01:15	202	205	208	6	3
6	01:15 - 01:30	205	199	201	4	3
7	01:30 - 01:45	206	198	202	4	4
8	01:45 - 02:00	204	196	206	2	10
9	02:00 - 02:15	203	181	206	3	25
10	02:15 - 02:30	204	180	208	5	29
11	02:30 - 02:45	202	179	210	8	30
12	02:45 - 03:00	196	177	206	9	29
13	03:00 - 03:15	197	186	207	10	22
14	03:15 - 03:30	196	185	205	9	20
15	03:30 - 03:45	194	186	208	14	23
16	03:45 - 04:00	195	187	203	9	17
17	04:00 - 04:15	185	196	208	23	12
18	04:15 - 04:30	185	195	211	26	16
19	04:30 - 04:45	187	196	212	25	16
20	04:45 - 05:00	186	191	210	24	19
21	05:00 - 05:15	206	208	214	7	6
22	05:15 - 05:30	208	217	231	23	14
23	05:30 - 05:45	218	234	244	26	10
24	05:45 - 06:00	228	249	260	32	11
25	06:00 - 06:15	249	273	258	9	15
26	06:15 - 06:30	258	295	268	9	27
27	06:30 - 06:45	272	296	274	2	22
28	06:45 - 07:00	268	298	278	10	20
29	07:00 - 07:15	288	286	310	22	24
30	07:15 - 07:30	293	290	311	19	21
31	07:30 - 07:45	287	285	302	15	17
32	07:45 - 08:00	289	270	294	5	24
33	08:00 - 08:15	266	270	283	17	13
34	08:15 - 08:30	266	271	270	4	1
35	08:30 - 08:45	264	268	269	5	1
36	08:45 - 09:00	262	258	264	3	7
37	09:00 - 09:15	249	244	262	13	18
38	09:15 - 09:30	249	246	255	6	9
39	09:30 - 09:45	250	239	252	1	12
40	09:45 - 10:00	242	234	250	8	16
41	10:00 - 10:15	249	232	247	2	15
42	10:15 - 10:30	249	232	244	5	12
43	10:30 - 10:45	248	226	239	8	13
44	10:45 - 11:00	238	223	235	3	12
45	11:00 - 11:15	247	229	235	12	6
46	11:15 - 11:30	247	228	230	17	2
47	11:30 - 11:45	228	231	218	9	12
48	11:45 - 12:00	221	230	223	2	6
49	12:00 - 12:15	225	225	220	5	5
50	12:15 - 12:30	225	224	220	5	4
51	12:30 - 12:45	217	224	219	1	5
52	12:45 - 13:00	226	226	219	6	6
53	13:00 - 13:15	227	224	223	4	1
54	13:15 - 13:30	227	224	220	7	4
55	13:30 - 13:45	207	221	223	16	2
56	13:45 - 14:00	227	222	220	7	1
57	14:00 - 14:15	207	224	227	20	3
58	14:15 - 14:30	207	225	231	23	6
59	14:30 - 14:45	234	224	235	2	12
60	14:45 - 15:00	235	228	237	2	9
61	15:00 - 15:15	225	235	246	20	11
62	15:15 - 15:30	225	244	252	26	8
63	15:30 - 15:45	222	251	258	37	7
64	15:45 - 16:00	222	253	256	34	3
65	16:00 - 16:15	245	244	226	19	18
66	16:15 - 16:30	245	232	220	25	13
67	16:30 - 16:45	256	232	224	31	8
68	16:45 - 17:00	261	233	233	28	0
69	17:00 - 17:15	281	257	275	7	18
70	17:15 - 17:30	294	282	299	5	17
71	17:30 - 17:45	307	296	296	11	0
72	17:45 - 18:00	309	310	297	12	13
73	18:00 - 18:15	308	339	291	17	48
74	18:15 - 18:30	310	331	272	37	59
75	18:30 - 18:45	306	318	273	32	45
76	18:45 - 19:00	305	313	290	15	23
77	19:00 - 19:15	287	301	287	1	14
78	19:15 - 19:30	287	294	283	4	11
79	19:30 - 19:45	285	293	282	3	11
80	19:45 - 20:00	275	288	277	2	11
81	20:00 - 20:15	269	278	276	7	2
82	20:15 - 20:30	269	271	271	2	0
83	20:30 - 20:45	272	265	267	5	2
84	20:45 - 21:00	261	260	273	12	13
85	21:00 - 21:15	247	253	271	24	18
86	21:15 - 21:30	247	248	263	16	15
87	21:30 - 21:45	245	244	252	7	8
88	21:45 - 22:00	234	244	250	16	6
89	22:00 - 22:15	224	243	246	22	3
90	22:15 - 22:30	224	244	240	15	4
91	22:30 - 22:45	224	242	238	14	3
92	22:45 - 23:00	211	227	234	23	7
93	23:00 - 23:15	201	230	226	26	4
94	23:15 - 23:30	201	227	220	19	8
95	23:30 - 23:45	201	223	216	15	6
96	23:45 - 24:00	213	214	206	7	8

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

For Date: 19-10-2023

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

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

For Date: 19-10-2023

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

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

For Date: 19-10-2023

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	442	337	356	86	19
2	00:15 - 00:30	437	336	351	86	15
3	00:30 - 00:45	432	333	352	80	19
4	00:45 - 01:00	427	333	350	77	17
5	01:00 - 01:15	425	330	340	85	10
6	01:15 - 01:30	422	328	337	85	9
7	01:30 - 01:45	400	327	333	66	7
8	01:45 - 02:00	416	325	335	81	9
9	02:00 - 02:15	414	323	352	62	30
10	02:15 - 02:30	411	322	359	52	37
11	02:30 - 02:45	409	321	350	59	29
12	02:45 - 03:00	406	320	347	60	27
13	03:00 - 03:15	404	324	342	62	17
14	03:15 - 03:30	403	322	341	62	19
15	03:30 - 03:45	399	320	341	59	21
16	03:45 - 04:00	393	318	340	53	22
17	04:00 - 04:15	389	323	340	49	17
18	04:15 - 04:30	388	324	340	48	16
19	04:30 - 04:45	382	323	339	42	17
20	04:45 - 05:00	380	322	338	42	16
21	05:00 - 05:15	370	323	335	35	12
22	05:15 - 05:30	356	321	331	26	10
23	05:30 - 05:45	351	319	327	23	8
24	05:45 - 06:00	353	316	327	27	11
25	06:00 - 06:15	341	306	327	14	21
26	06:15 - 06:30	341	307	340	1	34
27	06:30 - 06:45	343	310	345	2	35
28	06:45 - 07:00	346	314	347	0	33
29	07:00 - 07:15	356	326	356	0	29
30	07:15 - 07:30	356	326	342	13	17
31	07:30 - 07:45	353	338	339	14	1
32	07:45 - 08:00	362	337	344	17	8
33	08:00 - 08:15	350	350	340	10	10
34	08:15 - 08:30	350	353	335	15	18
35	08:30 - 08:45	369	354	335	34	19
36	08:45 - 09:00	368	351	338	31	14
37	09:00 - 09:15	351	353	326	25	27
38	09:15 - 09:30	351	352	323	29	29
39	09:30 - 09:45	353	346	318	36	28
40	09:45 - 10:00	353	352	316	37	37
41	10:00 - 10:15	353	342	322	31	20
42	10:15 - 10:30	353	340	320	32	20
43	10:30 - 10:45	352	341	318	34	23
44	10:45 - 11:00	356	341	327	29	14
45	11:00 - 11:15	358	343	329	30	14
46	11:15 - 11:30	362	339	333	29	6
47	11:30 - 11:45	363	337	331	32	6
48	11:45 - 12:00	371	342	332	40	10
49	12:00 - 12:15	368	339	331	37	8
50	12:15 - 12:30	367	346	335	32	11
51	12:30 - 12:45	369	348	341	28	7
52	12:45 - 13:00	377	349	345	32	4
53	13:00 - 13:15	385	350	349	36	1
54	13:15 - 13:30	389	349	337	52	12
55	13:30 - 13:45	390	355	342	48	13
56	13:45 - 14:00	399	361	346	53	15
57	14:00 - 14:15	396	358	346	50	12
58	14:15 - 14:30	393	340	351	42	11
59	14:30 - 14:45	394	347	348	46	1
60	14:45 - 15:00	397	340	348	49	8
61	15:00 - 15:15	399	344	372	27	28
62	15:15 - 15:30	395	343	373	22	29
63	15:30 - 15:45	394	338	393	2	54
64	15:45 - 16:00	395	341	394	1	53
65	16:00 - 16:15	393	335	387	7	51
66	16:15 - 16:30	378	342	362	17	20
67	16:30 - 16:45	387	344	360	27	16
68	16:45 - 17:00	392	356	351	41	5
69	17:00 - 17:15	416	364	374	42	10
70	17:15 - 17:30	441	376	390	51	14
71	17:30 - 17:45	483	378	388	95	10
72	17:45 - 18:00	499	378	390	108	12
73	18:00 - 18:15	496	375	389	107	15
74	18:15 - 18:30	489	373	386	103	13
75	18:30 - 18:45	491	374	384	107	10
76	18:45 - 19:00	490	372	384	105	12
77	19:00 - 19:15	494	373	380	114	7
78	19:15 - 19:30	495	375	376	119	0
79	19:30 - 19:45	487	380	377	109	2
80	19:45 - 20:00	488	379	379	109	0
81	20:00 - 20:15	486	373	373	114	1
82	20:15 - 20:30	485	374	375	111	0
83	20:30 - 20:45	468	391	368	101	23
84	20:45 - 21:00	469	392	379	89	13
85	21:00 - 21:15	460	386	380	80	5
86	21:15 - 21:30	460	381	386	74	5
87	21:30 - 21:45	462	384	382	80	2
88	21:45 - 22:00	462	387	375	87	13
89	22:00 - 22:15	459	381	375	84	7
90	22:15 - 22:30	434	391	370	64	21
91	22:30 - 22:45	421	385	365	57	21
92	22:45 - 23:00	423	381	356	67	25
93	23:00 - 23:15	426	379	351	74	28
94	23:15 - 23:30	422	378	353	69	25
95	23:30 - 23:45	424	377	347	77	29
96	23:45 - 24:00	425	375	343	82	32