

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

For Date: 09-11-2023

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	1815	1832	1824	9	9
2	00:15 - 00:30	1800	1805	1789	11	16
3	00:30 - 00:45	1777	1781	1768	10	13
4	00:45 - 01:00	1756	1759	1754	2	6
5	01:00 - 01:15	1738	1741	1729	9	12
6	01:15 - 01:30	1724	1738	1713	11	26
7	01:30 - 01:45	1715	1723	1695	21	29
8	01:45 - 02:00	1704	1716	1690	14	26
9	02:00 - 02:15	1691	1695	1681	10	15
10	02:15 - 02:30	1682	1684	1669	13	14
11	02:30 - 02:45	1666	1671	1658	8	14
12	02:45 - 03:00	1656	1661	1649	7	13
13	03:00 - 03:15	1641	1651	1636	5	15
14	03:15 - 03:30	1637	1644	1624	13	20
15	03:30 - 03:45	1629	1635	1614	14	21
16	03:45 - 04:00	1619	1651	1620	1	30
17	04:00 - 04:15	1620	1655	1627	7	28
18	04:15 - 04:30	1628	1660	1637	9	23
19	04:30 - 04:45	1643	1681	1651	8	30
20	04:45 - 05:00	1665	1708	1684	18	24
21	05:00 - 05:15	1691	1753	1729	38	24
22	05:15 - 05:30	1722	1817	1791	68	26
23	05:30 - 05:45	1790	1906	1870	80	36
24	05:45 - 06:00	1869	1998	1966	97	31
25	06:00 - 06:15	1934	2056	2077	143	21
26	06:15 - 06:30	1998	2138	2160	162	22
27	06:30 - 06:45	2045	2216	2246	202	31
28	06:45 - 07:00	2054	2266	2282	228	16
29	07:00 - 07:15	2060	2251	2288	228	37
30	07:15 - 07:30	2048	2247	2294	245	47
31	07:30 - 07:45	2039	2227	2283	244	56
32	07:45 - 08:00	2025	2210	2246	221	36
33	08:00 - 08:15	1993	2170	2193	200	22
34	08:15 - 08:30	1993	2140	2156	163	16
35	08:30 - 08:45	2011	2148	2125	115	23
36	08:45 - 09:00	1989	2137	2101	113	36
37	09:00 - 09:15	1972	2070	2080	108	10
38	09:15 - 09:30	1965	2046	2076	111	30
39	09:30 - 09:45	1949	2038	2055	105	17
40	09:45 - 10:00	1949	2029	2042	93	13
41	10:00 - 10:15	1956	2023	2019	63	4
42	10:15 - 10:30	1956	2030	2016	60	14
43	10:30 - 10:45	1970	2039	2009	39	29
44	10:45 - 11:00	1968	2004	2077	109	73
45	11:00 - 11:15	1980	2019	2105	125	86
46	11:15 - 11:30	1993	2036	2062	69	26
47	11:30 - 11:45	2004	2036	2054	49	17
48	11:45 - 12:00	2018	2034	2067	49	33
49	12:00 - 12:15	2043	2032	2057	14	25
50	12:15 - 12:30	2046	2045	2125	79	80
51	12:30 - 12:45	2061	2068	2134	73	65
52	12:45 - 13:00	2080	2080	2140	60	60
53	13:00 - 13:15	2072	2085	2137	65	53
54	13:15 - 13:30	2079	2082	2143	63	61
55	13:30 - 13:45	2066	2082	2134	68	51
56	13:45 - 14:00	2070	2099	2153	83	54
57	14:00 - 14:15	2078	2123	2159	80	36
58	14:15 - 14:30	2106	2148	2190	85	42
59	14:30 - 14:45	2099	2150	2225	126	75
60	14:45 - 15:00	2123	2171	2233	109	62
61	15:00 - 15:15	2127	2205	2291	164	86
62	15:15 - 15:30	2154	2228	2324	170	96
63	15:30 - 15:45	2182	2255	2343	161	88
64	15:45 - 16:00	2210	2315	2389	179	73
65	16:00 - 16:15	2250	2450	2421	170	30
66	16:15 - 16:30	2318	2523	2453	135	70
67	16:30 - 16:45	2454	2707	2620	166	86
68	16:45 - 17:00	2669	2941	2811	142	131
69	17:00 - 17:15	2855	3051	2963	108	87
70	17:15 - 17:30	2904	3081	2993	88	88
71	17:30 - 17:45	2867	3017	2932	66	84
72	17:45 - 18:00	2834	2970	2890	66	80
73	18:00 - 18:15	2782	2925	2896	115	28
74	18:15 - 18:30	2756	2896	2855	100	41
75	18:30 - 18:45	2733	2848	2838	106	9
76	18:45 - 19:00	2692	2806	2825	132	19
77	19:00 - 19:15	2666	2787	2780	115	7
78	19:15 - 19:30	2637	2766	2748	110	18
79	19:30 - 19:45	2615	2712	2722	107	10
80	19:45 - 20:00	2590	2665	2702	112	37
81	20:00 - 20:15	2545	2652	2657	112	5
82	20:15 - 20:30	2510	2629	2611	101	18
83	20:30 - 20:45	2467	2591	2560	93	31
84	20:45 - 21:00	2410	2558	2498	89	60
85	21:00 - 21:15	2361	2496	2449	88	47
86	21:15 - 21:30	2303	2410	2385	82	25
87	21:30 - 21:45	2249	2355	2322	73	33
88	21:45 - 22:00	2183	2283	2251	68	32
89	22:00 - 22:15	2125	2215	2185	60	30
90	22:15 - 22:30	2079	2159	2141	62	18
91	22:30 - 22:45	2016	2099	2088	72	10
92	22:45 - 23:00	1962	2053	2024	62	29
93	23:00 - 23:15	1923	2000	1983	60	17
94	23:15 - 23:30	1903	1961	1938	35	23
95	23:30 - 23:45	1861	1924	1895	34	29
96	23:45 - 24:00	1829	1878	1871	42	6

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

For Date: 09-11-2023

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

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

For Date: 09-11-2023

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	999	1052	1048	49	4
2	00:15 - 00:30	998	1032	1027	29	6
3	00:30 - 00:45	984	1015	1017	34	2
4	00:45 - 01:00	971	1003	1009	38	6
5	01:00 - 01:15	959	995	993	34	3
6	01:15 - 01:30	944	993	985	41	8
7	01:30 - 01:45	936	987	974	38	13
8	01:45 - 02:00	929	980	972	43	8
9	02:00 - 02:15	920	963	963	43	1
10	02:15 - 02:30	918	955	951	33	4
11	02:30 - 02:45	906	949	947	40	2
12	02:45 - 03:00	901	944	942	40	2
13	03:00 - 03:15	893	940	933	40	8
14	03:15 - 03:30	889	932	919	30	14
15	03:30 - 03:45	884	929	905	21	23
16	03:45 - 04:00	874	937	913	39	24
17	04:00 - 04:15	872	937	911	39	25
18	04:15 - 04:30	877	934	916	39	18
19	04:30 - 04:45	876	946	915	39	31
20	04:45 - 05:00	882	957	930	47	28
21	05:00 - 05:15	884	972	941	57	31
22	05:15 - 05:30	874	989	960	86	29
23	05:30 - 05:45	901	1021	985	84	36
24	05:45 - 06:00	928	1060	1026	98	34
25	06:00 - 06:15	973	1073	1080	107	7
26	06:15 - 06:30	973	1104	1125	152	21
27	06:30 - 06:45	982	1146	1164	183	18
28	06:45 - 07:00	1005	1182	1187	182	5
29	07:00 - 07:15	1043	1187	1191	149	5
30	07:15 - 07:30	1043	1188	1184	141	4
31	07:30 - 07:45	1031	1173	1187	156	14
32	07:45 - 08:00	946	1179	1165	219	14
33	08:00 - 08:15	928	1150	1128	199	23
34	08:15 - 08:30	939	1134	1111	172	23
35	08:30 - 08:45	1041	1125	1099	58	25
36	08:45 - 09:00	956	1128	1096	140	33
37	09:00 - 09:15	962	1103	1097	135	6
38	09:15 - 09:30	964	1101	1106	142	5
39	09:30 - 09:45	958	1093	1102	145	10
40	09:45 - 10:00	965	1092	1112	147	21
41	10:00 - 10:15	983	1107	1102	119	5
42	10:15 - 10:30	1002	1117	1109	107	9
43	10:30 - 10:45	1028	1131	1102	74	30
44	10:45 - 11:00	1036	1110	1177	141	67
45	11:00 - 11:15	1063	1128	1206	144	78
46	11:15 - 11:30	1072	1148	1213	141	64
47	11:30 - 11:45	1081	1156	1227	146	71
48	11:45 - 12:00	1090	1166	1253	162	87
49	12:00 - 12:15	1110	1233	1270	161	37
50	12:15 - 12:30	1116	1237	1282	167	45
51	12:30 - 12:45	1129	1250	1294	165	44
52	12:45 - 13:00	1146	1257	1293	147	36
53	13:00 - 13:15	1143	1301	1279	136	22
54	13:15 - 13:30	1146	1287	1284	138	2
55	13:30 - 13:45	1128	1281	1279	151	2
56	13:45 - 14:00	1128	1296	1293	165	3
57	14:00 - 14:15	1129	1302	1283	153	20
58	14:15 - 14:30	1138	1308	1298	161	9
59	14:30 - 14:45	1119	1300	1312	193	12
60	14:45 - 15:00	1132	1310	1315	184	6
61	15:00 - 15:15	1128	1318	1330	202	13
62	15:15 - 15:30	1145	1324	1341	196	17
63	15:30 - 15:45	1153	1336	1350	197	14
64	15:45 - 16:00	1179	1384	1343	164	41
65	16:00 - 16:15	1199	1416	1346	147	70
66	16:15 - 16:30	1230	1458	1345	115	113
67	16:30 - 16:45	1312	1591	1458	146	133
68	16:45 - 17:00	1470	1750	1574	104	175
69	17:00 - 17:15	1632	1807	1655	23	151
70	17:15 - 17:30	1632	1832	1661	29	170
71	17:30 - 17:45	1623	1785	1635	11	150
72	17:45 - 18:00	1524	1767	1616	91	151
73	18:00 - 18:15	1499	1706	1616	116	90
74	18:15 - 18:30	1489	1696	1609	120	87
75	18:30 - 18:45	1482	1671	1596	115	74
76	18:45 - 19:00	1464	1665	1591	127	74
77	19:00 - 19:15	1456	1611	1566	110	45
78	19:15 - 19:30	1445	1592	1551	106	41
79	19:30 - 19:45	1438	1555	1540	102	15
80	19:45 - 20:00	1424	1529	1519	94	11
81	20:00 - 20:15	1406	1530	1495	89	35
82	20:15 - 20:30	1388	1509	1473	85	35
83	20:30 - 20:45	1367	1481	1443	76	39
84	20:45 - 21:00	1332	1462	1411	79	51
85	21:00 - 21:15	1307	1433	1385	78	47
86	21:15 - 21:30	1274	1403	1350	76	53
87	21:30 - 21:45	1237	1367	1317	80	50
88	21:45 - 22:00	1201	1321	1275	73	46
89	22:00 - 22:15	1175	1277	1244	69	33
90	22:15 - 22:30	1156	1224	1221	66	3
91	22:30 - 22:45	1117	1194	1197	79	2
92	22:45 - 23:00	1087	1163	1153	66	10
93	23:00 - 23:15	1069	1128	1133	64	5
94	23:15 - 23:30	1064	1104	1097	33	7
95	23:30 - 23:45	1045	1082	1071	26	11
96	23:45 - 24:00	1028	1063	1050	22	13

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

For Date: 09-11-2023

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	65	67	4	2
2	00:15 - 00:30	71	64	65	6	2
3	00:30 - 00:45	72	63	64	8	1
4	00:45 - 01:00	70	63	64	7	1
5	01:00 - 01:15	71	62	64	7	1
6	01:15 - 01:30	71	62	62	9	0
7	01:30 - 01:45	72	62	62	11	0
8	01:45 - 02:00	70	62	62	9	1
9	02:00 - 02:15	69	63	62	8	1
10	02:15 - 02:30	69	63	62	7	1
11	02:30 - 02:45	68	62	62	5	1
12	02:45 - 03:00	68	62	62	6	0
13	03:00 - 03:15	68	62	62	6	0
14	03:15 - 03:30	68	64	63	5	1
15	03:30 - 03:45	67	64	64	2	0
16	03:45 - 04:00	68	66	66	2	1
17	04:00 - 04:15	71	68	69	2	1
18	04:15 - 04:30	71	72	74	3	2
19	04:30 - 04:45	72	78	80	8	2
20	04:45 - 05:00	78	84	86	8	1
21	05:00 - 05:15	93	94	95	3	1
22	05:15 - 05:30	107	111	111	4	0
23	05:30 - 05:45	125	130	132	6	2
24	05:45 - 06:00	142	147	150	8	3
25	06:00 - 06:15	153	161	164	11	3
26	06:15 - 06:30	161	169	174	13	6
27	06:30 - 06:45	163	171	179	16	8
28	06:45 - 07:00	160	171	178	18	7
29	07:00 - 07:15	160	160	171	11	12
30	07:15 - 07:30	156	160	170	15	10
31	07:30 - 07:45	154	154	165	12	11
32	07:45 - 08:00	147	144	158	11	14
33	08:00 - 08:15	147	148	149	2	1
34	08:15 - 08:30	135	142	142	7	0
35	08:30 - 08:45	135	134	134	0	0
36	08:45 - 09:00	129	130	130	1	0
37	09:00 - 09:15	129	126	127	2	0
38	09:15 - 09:30	129	123	122	7	1
39	09:30 - 09:45	122	121	120	2	1
40	09:45 - 10:00	125	117	117	8	0
41	10:00 - 10:15	120	113	112	7	1
42	10:15 - 10:30	120	110	106	13	3
43	10:30 - 10:45	109	106	105	4	1
44	10:45 - 11:00	112	102	103	9	1
45	11:00 - 11:15	102	101	100	1	1
46	11:15 - 11:30	99	97	97	2	0
47	11:30 - 11:45	96	91	94	2	3
48	11:45 - 12:00	95	84	94	2	10
49	12:00 - 12:15	93	76	90	3	14
50	12:15 - 12:30	91	84	91	0	7
51	12:30 - 12:45	89	85	91	2	6
52	12:45 - 13:00	88	91	90	1	1
53	13:00 - 13:15	88	90	89	0	1
54	13:15 - 13:30	90	93	90	0	3
55	13:30 - 13:45	91	94	89	2	5
56	13:45 - 14:00	93	96	89	4	6
57	14:00 - 14:15	98	99	95	3	4
58	14:15 - 14:30	98	100	98	0	1
59	14:30 - 14:45	101	101	102	1	1
60	14:45 - 15:00	106	104	107	0	3
61	15:00 - 15:15	111	109	113	2	4
62	15:15 - 15:30	116	118	119	3	1
63	15:30 - 15:45	126	123	125	1	2
64	15:45 - 16:00	128	132	130	2	2
65	16:00 - 16:15	137	140	138	1	2
66	16:15 - 16:30	137	150	148	11	2
67	16:30 - 16:45	157	162	164	7	1
68	16:45 - 17:00	174	178	185	10	6
69	17:00 - 17:15	187	188	195	8	7
70	17:15 - 17:30	191	195	198	8	3
71	17:30 - 17:45	189	191	199	11	8
72	17:45 - 18:00	171	181	189	18	8
73	18:00 - 18:15	169	173	179	11	6
74	18:15 - 18:30	159	164	171	12	7
75	18:30 - 18:45	149	156	163	13	7
76	18:45 - 19:00	145	150	156	11	6
77	19:00 - 19:15	142	144	149	8	5
78	19:15 - 19:30	137	138	144	7	6
79	19:30 - 19:45	133	134	140	7	5
80	19:45 - 20:00	129	130	134	5	4
81	20:00 - 20:15	124	125	129	4	3
82	20:15 - 20:30	120	121	125	5	4
83	20:30 - 20:45	116	115	119	3	4
84	20:45 - 21:00	110	111	114	3	3
85	21:00 - 21:15	105	105	108	3	3
86	21:15 - 21:30	99	100	102	3	2
87	21:30 - 21:45	94	95	96	2	1
88	21:45 - 22:00	89	90	91	1	0
89	22:00 - 22:15	84	85	85	1	0
90	22:15 - 22:30	80	81	80	0	0
91	22:30 - 22:45	77	77	78	1	1
92	22:45 - 23:00	74	74	75	1	0
93	23:00 - 23:15	76	71	72	3	2
94	23:15 - 23:30	76	70	70	5	1
95	23:30 - 23:45	78	68	68	10	0
96	23:45 - 24:00	75	67	67	8	1

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

For Date: 09-11-2023

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	232	246	232	0	14
2	00:15 - 00:30	229	244	227	2	16
3	00:30 - 00:45	228	238	224	4	14
4	00:45 - 01:00	223	235	222	1	13
5	01:00 - 01:15	222	226	215	7	11
6	01:15 - 01:30	221	226	216	6	10
7	01:30 - 01:45	219	223	215	4	9
8	01:45 - 02:00	220	224	216	4	8
9	02:00 - 02:15	220	224	218	2	7
10	02:15 - 02:30	218	224	218	1	5
11	02:30 - 02:45	216	220	211	5	9
12	02:45 - 03:00	214	215	210	5	5
13	03:00 - 03:15	217	217	209	9	8
14	03:15 - 03:30	216	215	207	9	7
15	03:30 - 03:45	216	211	210	6	1
16	03:45 - 04:00	217	217	208	9	8
17	04:00 - 04:15	219	216	213	6	3
18	04:15 - 04:30	219	219	215	4	3
19	04:30 - 04:45	223	219	215	8	4
20	04:45 - 05:00	227	223	216	11	7
21	05:00 - 05:15	237	235	230	6	5
22	05:15 - 05:30	245	245	242	3	3
23	05:30 - 05:45	255	260	255	0	4
24	05:45 - 06:00	271	276	272	1	4
25	06:00 - 06:15	287	288	292	5	4
26	06:15 - 06:30	297	311	306	9	5
27	06:30 - 06:45	309	327	325	16	2
28	06:45 - 07:00	312	328	324	12	4
29	07:00 - 07:15	314	335	326	12	9
30	07:15 - 07:30	312	329	324	12	5
31	07:30 - 07:45	312	324	321	8	3
32	07:45 - 08:00	302	316	318	16	2
33	08:00 - 08:15	296	303	308	12	6
34	08:15 - 08:30	292	295	292	1	3
35	08:30 - 08:45	292	284	287	5	3
36	08:45 - 09:00	288	282	285	3	3
37	09:00 - 09:15	286	270	278	8	8
38	09:15 - 09:30	281	266	273	8	8
39	09:30 - 09:45	278	258	262	16	5
40	09:45 - 10:00	275	257	251	24	5
41	10:00 - 10:15	271	254	247	24	7
42	10:15 - 10:30	262	251	248	14	3
43	10:30 - 10:45	260	249	247	13	2
44	10:45 - 11:00	243	245	248	5	3
45	11:00 - 11:15	249	245	240	9	5
46	11:15 - 11:30	249	238	237	12	1
47	11:30 - 11:45	250	236	235	15	1
48	11:45 - 12:00	250	234	236	14	2
49	12:00 - 12:15	249	240	229	20	11
50	12:15 - 12:30	223	244	238	15	6
51	12:30 - 12:45	241	244	234	7	10
52	12:45 - 13:00	226	242	235	9	6
53	13:00 - 13:15	227	243	235	8	8
54	13:15 - 13:30	227	241	234	7	7
55	13:30 - 13:45	229	244	232	3	12
56	13:45 - 14:00	230	244	230	1	15
57	14:00 - 14:15	232	246	232	0	14
58	14:15 - 14:30	238	249	238	0	11
59	14:30 - 14:45	234	254	247	13	8
60	14:45 - 15:00	235	257	253	17	5
61	15:00 - 15:15	247	270	256	9	14
62	15:15 - 15:30	254	273	257	3	16
63	15:30 - 15:45	262	279	269	7	10
64	15:45 - 16:00	262	286	270	9	16
65	16:00 - 16:15	264	291	279	15	12
66	16:15 - 16:30	274	297	287	14	9
67	16:30 - 16:45	287	303	299	12	4
68	16:45 - 17:00	302	321	309	7	13
69	17:00 - 17:15	319	324	314	5	10
70	17:15 - 17:30	328	315	323	5	8
71	17:30 - 17:45	335	309	304	31	5
72	17:45 - 18:00	335	308	302	33	6
73	18:00 - 18:15	337	315	306	31	9
74	18:15 - 18:30	336	313	299	37	13
75	18:30 - 18:45	334	307	301	33	6
76	18:45 - 19:00	335	294	304	31	10
77	19:00 - 19:15	326	311	304	22	7
78	19:15 - 19:30	323	309	307	16	3
79	19:30 - 19:45	319	302	315	4	13
80	19:45 - 20:00	317	298	316	1	19
81	20:00 - 20:15	306	297	310	3	13
82	20:15 - 20:30	303	308	307	4	1
83	20:30 - 20:45	301	315	302	2	13
84	20:45 - 21:00	296	324	292	4	32
85	21:00 - 21:15	294	308	290	3	17
86	21:15 - 21:30	291	274	285	6	11
87	21:30 - 21:45	286	275	278	8	3
88	21:45 - 22:00	279	271	269	10	2
89	22:00 - 22:15	272	259	259	13	1
90	22:15 - 22:30	266	248	256	10	8
91	22:30 - 22:45	259	239	248	11	9
92	22:45 - 23:00	251	238	241	11	3
93	23:00 - 23:15	243	236	235	8	2
94	23:15 - 23:30	245	235	235	10	0
95	23:30 - 23:45	237	231	229	7	2
96	23:45 - 24:00	231	219	229	3	9

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

For Date: 09-11-2023

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

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

For Date: 09-11-2023

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

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

For Date: 09-11-2023

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	313	266	267	45	2
2	00:15 - 00:30	312	263	263	49	0
3	00:30 - 00:45	307	261	262	45	1
4	00:45 - 01:00	306	259	259	47	0
5	01:00 - 01:15	303	253	256	48	2
6	01:15 - 01:30	303	254	251	52	3
7	01:30 - 01:45	300	250	248	53	3
8	01:45 - 02:00	298	250	247	52	3
9	02:00 - 02:15	296	247	246	51	1
10	02:15 - 02:30	295	246	243	51	2
11	02:30 - 02:45	291	243	244	48	1
12	02:45 - 03:00	289	243	243	45	0
13	03:00 - 03:15	281	236	240	41	4
14	03:15 - 03:30	280	237	241	39	4
15	03:30 - 03:45	279	235	241	37	6
16	03:45 - 04:00	276	231	239	37	8
17	04:00 - 04:15	274	234	239	35	5
18	04:15 - 04:30	271	232	238	33	6
19	04:30 - 04:45	274	231	238	36	8
20	04:45 - 05:00	273	229	238	35	9
21	05:00 - 05:15	266	226	237	29	11
22	05:15 - 05:30	264	223	230	33	7
23	05:30 - 05:45	260	218	232	28	14
24	05:45 - 06:00	260	223	237	23	14
25	06:00 - 06:15	263	228	244	19	16
26	06:15 - 06:30	272	236	257	15	20
27	06:30 - 06:45	277	244	266	11	22
28	06:45 - 07:00	288	232	274	13	42
29	07:00 - 07:15	297	233	277	20	44
30	07:15 - 07:30	299	228	285	13	57
31	07:30 - 07:45	306	232	289	17	57
32	07:45 - 08:00	315	229	291	23	63
33	08:00 - 08:15	312	245	295	17	50
34	08:15 - 08:30	314	259	296	18	37
35	08:30 - 08:45	316	299	294	22	5
36	08:45 - 09:00	315	304	294	21	10
37	09:00 - 09:15	311	291	293	18	2
38	09:15 - 09:30	311	294	296	15	2
39	09:30 - 09:45	310	298	299	11	1
40	09:45 - 10:00	316	298	299	17	1
41	10:00 - 10:15	313	292	300	14	8
42	10:15 - 10:30	309	296	299	10	3
43	10:30 - 10:45	311	297	303	8	6
44	10:45 - 11:00	309	294	297	12	2
45	11:00 - 11:15	306	297	300	5	3
46	11:15 - 11:30	307	304	259	48	45
47	11:30 - 11:45	313	304	240	74	64
48	11:45 - 12:00	313	302	229	84	73
49	12:00 - 12:15	320	288	209	111	79
50	12:15 - 12:30	322	290	251	71	39
51	12:30 - 12:45	328	298	253	75	45
52	12:45 - 13:00	334	301	248	86	52
53	13:00 - 13:15	332	279	255	77	24
54	13:15 - 13:30	335	282	255	80	27
55	13:30 - 13:45	336	280	249	87	31
56	13:45 - 14:00	332	276	252	80	24
57	14:00 - 14:15	335	264	254	81	10
58	14:15 - 14:30	337	265	254	83	11
59	14:30 - 14:45	333	262	248	85	15
60	14:45 - 15:00	330	260	245	85	14
61	15:00 - 15:15	327	251	276	51	25
62	15:15 - 15:30	323	248	278	46	30
63	15:30 - 15:45	321	249	271	50	22
64	15:45 - 16:00	318	250	300	19	50
65	16:00 - 16:15	325	255	304	21	49
66	16:15 - 16:30	328	263	303	25	40
67	16:30 - 16:45	339	281	324	15	43
68	16:45 - 17:00	375	304	351	24	47
69	17:00 - 17:15	414	341	397	17	56
70	17:15 - 17:30	414	351	406	7	55
71	17:30 - 17:45	422	348	404	18	56
72	17:45 - 18:00	418	341	393	25	52
73	18:00 - 18:15	400	350	396	3	46
74	18:15 - 18:30	394	350	384	10	33
75	18:30 - 18:45	391	347	384	8	37
76	18:45 - 19:00	387	343	383	4	40
77	19:00 - 19:15	385	350	379	6	28
78	19:15 - 19:30	380	350	374	7	23
79	19:30 - 19:45	374	349	373	1	24
80	19:45 - 20:00	371	345	376	6	32
81	20:00 - 20:15	367	351	371	4	21
82	20:15 - 20:30	366	346	365	1	19
83	20:30 - 20:45	364	342	361	3	20
84	20:45 - 21:00	362	336	357	5	21
85	21:00 - 21:15	355	336	348	7	12
86	21:15 - 21:30	349	330	344	5	14
87	21:30 - 21:45	347	325	339	8	14
88	21:45 - 22:00	340	318	336	5	18
89	22:00 - 22:15	331	312	324	6	13
90	22:15 - 22:30	326	306	318	8	12
91	22:30 - 22:45	318	299	316	2	17
92	22:45 - 23:00	312	295	313	0	17
93	23:00 - 23:15	310	293	307	3	14
94	23:15 - 23:30	305	288	306	1	18
95	23:30 - 23:45	300	285	302	2	17
96	23:45 - 24:00	298	281	301	3	20