

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

For Date: 12-12-2023

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	1675	1684	1678	3	5
2	00:15 - 00:30	1558	1651	1647	90	4
3	00:30 - 00:45	1558	1629	1629	71	0
4	00:45 - 01:00	1529	1603	1609	80	6
5	01:00 - 01:15	1558	1577	1578	20	1
6	01:15 - 01:30	1558	1565	1553	4	12
7	01:30 - 01:45	1558	1545	1550	8	5
8	01:45 - 02:00	1529	1534	1541	13	7
9	02:00 - 02:15	1504	1518	1518	14	0
10	02:15 - 02:30	1504	1507	1505	0	2
11	02:30 - 02:45	1502	1492	1485	17	7
12	02:45 - 03:00	1502	1495	1485	17	10
13	03:00 - 03:15	1483	1499	1479	4	20
14	03:15 - 03:30	1483	1496	1466	17	30
15	03:30 - 03:45	1487	1472	1454	32	18
16	03:45 - 04:00	1498	1477	1457	42	21
17	04:00 - 04:15	1493	1478	1475	18	3
18	04:15 - 04:30	1493	1494	1476	17	18
19	04:30 - 04:45	1497	1516	1502	5	14
20	04:45 - 05:00	1522	1553	1522	1	31
21	05:00 - 05:15	1611	1599	1555	56	44
22	05:15 - 05:30	1611	1660	1620	9	39
23	05:30 - 05:45	1614	1719	1674	60	44
24	05:45 - 06:00	1668	1837	1773	104	64
25	06:00 - 06:15	1814	1962	1888	74	74
26	06:15 - 06:30	1920	2085	2007	87	78
27	06:30 - 06:45	2014	2198	2088	74	110
28	06:45 - 07:00	2120	2294	2143	24	150
29	07:00 - 07:15	2222	2259	2218	4	41
30	07:15 - 07:30	2222	2300	2270	48	30
31	07:30 - 07:45	2223	2307	2265	42	42
32	07:45 - 08:00	2237	2316	2263	25	53
33	08:00 - 08:15	2220	2206	2203	18	4
34	08:15 - 08:30	2220	2177	2216	4	40
35	08:30 - 08:45	2217	2139	2170	47	30
36	08:45 - 09:00	2159	2071	2155	3	84
37	09:00 - 09:15	2082	2037	2104	22	67
38	09:15 - 09:30	2082	2028	2108	26	80
39	09:30 - 09:45	2107	2007	2087	20	80
40	09:45 - 10:00	2034	1997	2076	43	80
41	10:00 - 10:15	2012	2031	2017	6	14
42	10:15 - 10:30	2012	1999	1966	45	32
43	10:30 - 10:45	2007	1978	1874	133	103
44	10:45 - 11:00	1984	1967	1856	128	111
45	11:00 - 11:15	1978	1901	1837	141	63
46	11:15 - 11:30	1978	1875	1835	143	40
47	11:30 - 11:45	1975	1846	1818	157	28
48	11:45 - 12:00	1944	1854	1808	136	46
49	12:00 - 12:15	1958	1774	1835	123	61
50	12:15 - 12:30	1958	1765	1794	164	29
51	12:30 - 12:45	1951	1770	1799	152	29
52	12:45 - 13:00	1939	1774	1801	139	27
53	13:00 - 13:15	1968	1773	1787	181	14
54	13:15 - 13:30	1968	1757	1762	206	5
55	13:30 - 13:45	1963	1755	1791	171	37
56	13:45 - 14:00	1956	1757	1767	189	11
57	14:00 - 14:15	1913	1749	1790	122	42
58	14:15 - 14:30	1906	1777	1927	22	150
59	14:30 - 14:45	1941	1797	1945	4	148
60	14:45 - 15:00	1950	1812	1943	6	132
61	15:00 - 15:15	1994	1925	1841	154	84
62	15:15 - 15:30	1994	1956	1823	171	132
63	15:30 - 15:45	2001	1983	1869	131	114
64	15:45 - 16:00	2074	2014	1904	170	110
65	16:00 - 16:15	2076	1937	1906	170	31
66	16:15 - 16:30	2264	2028	2009	255	19
67	16:30 - 16:45	2279	2163	2142	136	20
68	16:45 - 17:00	2648	2344	2319	329	25
69	17:00 - 17:15	2752	2461	2447	305	14
70	17:15 - 17:30	2752	2495	2474	278	20
71	17:30 - 17:45	2733	2480	2465	269	15
72	17:45 - 18:00	2702	2456	2457	245	1
73	18:00 - 18:15	2658	2482	2434	225	48
74	18:15 - 18:30	2658	2470	2404	254	66
75	18:30 - 18:45	2565	2451	2523	42	72
76	18:45 - 19:00	2610	2433	2613	3	180
77	19:00 - 19:15	2580	2425	2645	65	220
78	19:15 - 19:30	2580	2378	2602	22	224
79	19:30 - 19:45	2556	2365	2569	13	203
80	19:45 - 20:00	2516	2343	2530	14	188
81	20:00 - 20:15	2435	2367	2527	92	161
82	20:15 - 20:30	2435	2346	2504	68	158
83	20:30 - 20:45	2427	2309	2452	25	143
84	20:45 - 21:00	2368	2256	2395	27	139
85	21:00 - 21:15	2229	2258	2335	106	77
86	21:15 - 21:30	2229	2190	2280	51	90
87	21:30 - 21:45	2208	2135	2219	11	85
88	21:45 - 22:00	2146	2067	2165	20	98
89	22:00 - 22:15	1997	2036	2100	103	65
90	22:15 - 22:30	1997	2026	2034	37	8
91	22:30 - 22:45	1899	1969	1964	65	5
92	22:45 - 23:00	1905	1903	1899	6	5
93	23:00 - 23:15	1799	1849	1843	45	6
94	23:15 - 23:30	1799	1797	1794	4	3
95	23:30 - 23:45	1802	1755	1751	51	4
96	23:45 - 24:00	1724	1710	1718	6	9

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

For Date: 12-12-2023

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	96	100	102	6	2
2	00:15 - 00:30	96	95	102	5	7
3	00:30 - 00:45	96	95	101	5	6
4	00:45 - 01:00	96	98	101	5	3
5	01:00 - 01:15	96	95	101	5	6
6	01:15 - 01:30	96	93	97	1	4
7	01:30 - 01:45	96	94	100	4	6
8	01:45 - 02:00	96	96	99	3	3
9	02:00 - 02:15	94	94	98	4	5
10	02:15 - 02:30	94	93	97	3	4
11	02:30 - 02:45	96	94	96	1	2
12	02:45 - 03:00	94	94	98	4	3
13	03:00 - 03:15	91	96	95	4	1
14	03:15 - 03:30	91	94	97	6	3
15	03:30 - 03:45	93	94	88	5	6
16	03:45 - 04:00	90	90	80	10	10
17	04:00 - 04:15	88	89	95	7	6
18	04:15 - 04:30	88	87	99	11	12
19	04:30 - 04:45	90	84	98	8	14
20	04:45 - 05:00	91	86	99	8	13
21	05:00 - 05:15	94	90	98	5	9
22	05:15 - 05:30	99	90	103	4	13
23	05:30 - 05:45	97	90	106	9	16
24	05:45 - 06:00	102	95	113	11	18
25	06:00 - 06:15	107	100	118	11	18
26	06:15 - 06:30	108	113	123	16	11
27	06:30 - 06:45	114	119	129	15	11
28	06:45 - 07:00	120	126	133	13	7
29	07:00 - 07:15	121	137	136	14	1
30	07:15 - 07:30	127	140	137	10	3
31	07:30 - 07:45	126	139	138	12	1
32	07:45 - 08:00	121	134	134	13	0
33	08:00 - 08:15	123	139	128	5	12
34	08:15 - 08:30	123	132	126	3	6
35	08:30 - 08:45	125	127	125	0	2
36	08:45 - 09:00	114	124	124	10	0
37	09:00 - 09:15	117	119	118	1	2
38	09:15 - 09:30	116	117	122	6	4
39	09:30 - 09:45	116	119	117	1	2
40	09:45 - 10:00	115	121	118	3	3
41	10:00 - 10:15	109	114	114	5	1
42	10:15 - 10:30	109	113	109	0	4
43	10:30 - 10:45	110	113	108	2	5
44	10:45 - 11:00	107	117	110	3	8
45	11:00 - 11:15	107	118	110	3	8
46	11:15 - 11:30	108	115	108	1	6
47	11:30 - 11:45	106	117	106	0	10
48	11:45 - 12:00	103	119	107	4	12
49	12:00 - 12:15	102	117	108	5	9
50	12:15 - 12:30	105	118	110	5	9
51	12:30 - 12:45	106	116	107	1	9
52	12:45 - 13:00	108	114	111	3	3
53	13:00 - 13:15	110	113	110	0	3
54	13:15 - 13:30	111	110	109	2	1
55	13:30 - 13:45	110	115	111	1	4
56	13:45 - 14:00	106	114	102	3	12
57	14:00 - 14:15	103	115	106	4	9
58	14:15 - 14:30	109	117	119	10	2
59	14:30 - 14:45	110	116	119	9	3
60	14:45 - 15:00	107	116	117	10	2
61	15:00 - 15:15	109	116	116	7	0
62	15:15 - 15:30	106	117	117	11	0
63	15:30 - 15:45	102	121	117	16	3
64	15:45 - 16:00	102	115	119	17	4
65	16:00 - 16:15	112	110	122	11	12
66	16:15 - 16:30	122	120	131	9	11
67	16:30 - 16:45	130	133	143	13	10
68	16:45 - 17:00	139	136	155	16	18
69	17:00 - 17:15	139	141	155	17	14
70	17:15 - 17:30	139	146	160	22	14
71	17:30 - 17:45	139	140	161	22	21
72	17:45 - 18:00	140	142	168	29	26
73	18:00 - 18:15	140	151	163	23	12
74	18:15 - 18:30	139	161	160	21	1
75	18:30 - 18:45	136	163	166	30	3
76	18:45 - 19:00	134	161	166	32	5
77	19:00 - 19:15	134	157	166	32	9
78	19:15 - 19:30	134	146	163	29	17
79	19:30 - 19:45	134	149	166	32	17
80	19:45 - 20:00	132	150	164	31	14
81	20:00 - 20:15	128	157	161	32	3
82	20:15 - 20:30	128	159	154	26	5
83	20:30 - 20:45	129	154	155	26	1
84	20:45 - 21:00	130	154	149	19	5
85	21:00 - 21:15	128	159	145	17	14
86	21:15 - 21:30	128	158	142	14	16
87	21:30 - 21:45	125	153	135	10	18
88	21:45 - 22:00	127	146	133	6	13
89	22:00 - 22:15	121	136	128	7	9
90	22:15 - 22:30	113	132	122	9	10
91	22:30 - 22:45	112	127	122	10	6
92	22:45 - 23:00	108	122	116	9	6
93	23:00 - 23:15	102	116	114	12	2
94	23:15 - 23:30	102	114	115	13	0
95	23:30 - 23:45	102	108	105	3	3
96	23:45 - 24:00	102	110	103	1	7

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

For Date: 12-12-2023

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	916	915	913	2	2
2	00:15 - 00:30	850	894	896	46	2
3	00:30 - 00:45	850	886	889	39	3
4	00:45 - 01:00	839	865	875	36	10
5	01:00 - 01:15	850	852	862	12	10
6	01:15 - 01:30	850	853	852	2	1
7	01:30 - 01:45	850	843	843	8	1
8	01:45 - 02:00	839	836	840	1	5
9	02:00 - 02:15	821	818	819	3	1
10	02:15 - 02:30	821	809	816	6	7
11	02:30 - 02:45	818	799	807	11	8
12	02:45 - 03:00	815	803	801	13	2
13	03:00 - 03:15	798	807	799	1	7
14	03:15 - 03:30	798	809	789	9	19
15	03:30 - 03:45	798	797	788	10	9
16	03:45 - 04:00	800	802	793	7	9
17	04:00 - 04:15	799	793	794	5	0
18	04:15 - 04:30	799	802	781	18	21
19	04:30 - 04:45	801	812	794	7	18
20	04:45 - 05:00	802	826	800	2	25
21	05:00 - 05:15	850	848	819	31	29
22	05:15 - 05:30	850	879	846	4	33
23	05:30 - 05:45	857	907	859	2	48
24	05:45 - 06:00	886	957	903	17	54
25	06:00 - 06:15	931	1022	970	39	52
26	06:15 - 06:30	1012	1094	1047	35	47
27	06:30 - 06:45	1011	1168	1104	92	64
28	06:45 - 07:00	1086	1210	1119	33	91
29	07:00 - 07:15	1115	1185	1157	42	27
30	07:15 - 07:30	1166	1203	1177	11	26
31	07:30 - 07:45	1161	1205	1174	12	31
32	07:45 - 08:00	1159	1211	1178	20	33
33	08:00 - 08:15	1153	1136	1145	8	10
34	08:15 - 08:30	1153	1109	1132	21	23
35	08:30 - 08:45	1154	1086	1102	51	16
36	08:45 - 09:00	1140	1060	1093	47	33
37	09:00 - 09:15	1121	1037	1084	37	48
38	09:15 - 09:30	1121	1025	1085	36	60
39	09:30 - 09:45	1051	1018	1068	17	50
40	09:45 - 10:00	1103	1023	1060	44	37
41	10:00 - 10:15	1088	1058	1046	42	12
42	10:15 - 10:30	1088	1038	1029	59	9
43	10:30 - 10:45	1085	1032	941	145	91
44	10:45 - 11:00	1070	1033	926	145	107
45	11:00 - 11:15	1077	979	920	157	59
46	11:15 - 11:30	1077	972	925	152	48
47	11:30 - 11:45	1082	952	914	168	39
48	11:45 - 12:00	1053	964	912	141	52
49	12:00 - 12:15	1075	886	946	129	60
50	12:15 - 12:30	1075	879	919	156	39
51	12:30 - 12:45	1077	881	921	156	41
52	12:45 - 13:00	1068	887	926	142	39
53	13:00 - 13:15	1065	930	914	151	16
54	13:15 - 13:30	1065	917	900	165	18
55	13:30 - 13:45	1063	908	912	151	4
56	13:45 - 14:00	1047	906	887	160	20
57	14:00 - 14:15	963	899	905	58	6
58	14:15 - 14:30	963	914	1021	58	107
59	14:30 - 14:45	967	922	1020	53	98
60	14:45 - 15:00	1015	932	1024	10	92
61	15:00 - 15:15	1016	997	917	99	79
62	15:15 - 15:30	1016	1007	891	125	116
63	15:30 - 15:45	984	1012	901	83	111
64	15:45 - 16:00	1047	1040	908	139	132
65	16:00 - 16:15	1045	947	919	126	28
66	16:15 - 16:30	1166	1000	978	188	22
67	16:30 - 16:45	1181	1107	1051	130	56
68	16:45 - 17:00	1351	1235	1150	201	86
69	17:00 - 17:15	1411	1258	1211	201	47
70	17:15 - 17:30	1417	1266	1242	175	23
71	17:30 - 17:45	1403	1252	1261	142	10
72	17:45 - 18:00	1395	1250	1263	131	13
73	18:00 - 18:15	1403	1260	1253	150	7
74	18:15 - 18:30	1403	1251	1234	169	18
75	18:30 - 18:45	1369	1243	1348	21	106
76	18:45 - 19:00	1372	1232	1446	74	214
77	19:00 - 19:15	1382	1236	1443	61	207
78	19:15 - 19:30	1382	1229	1434	52	205
79	19:30 - 19:45	1373	1225	1421	48	197
80	19:45 - 20:00	1367	1208	1404	36	196
81	20:00 - 20:15	1316	1232	1379	63	147
82	20:15 - 20:30	1316	1219	1368	52	149
83	20:30 - 20:45	1262	1201	1339	76	138
84	20:45 - 21:00	1278	1175	1309	31	134
85	21:00 - 21:15	1193	1185	1279	85	94
86	21:15 - 21:30	1193	1152	1251	58	99
87	21:30 - 21:45	1189	1121	1225	36	103
88	21:45 - 22:00	1145	1089	1196	50	107
89	22:00 - 22:15	1092	1096	1173	81	77
90	22:15 - 22:30	1092	1134	1145	52	11
91	22:30 - 22:45	1036	1099	1100	65	1
92	22:45 - 23:00	1043	1063	1063	19	0
93	23:00 - 23:15	981	988	1028	47	40
94	23:15 - 23:30	981	960	994	12	34
95	23:30 - 23:45	925	937	971	46	34
96	23:45 - 24:00	933	909	957	24	48

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

For Date: 12-12-2023

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	75	73	76	1	3
2	00:15 - 00:30	69	72	76	7	4
3	00:30 - 00:45	69	72	74	4	2
4	00:45 - 01:00	67	71	73	6	2
5	01:00 - 01:15	69	71	72	3	1
6	01:15 - 01:30	69	69	73	4	3
7	01:30 - 01:45	69	67	71	2	4
8	01:45 - 02:00	67	69	71	4	2
9	02:00 - 02:15	68	68	72	4	4
10	02:15 - 02:30	68	69	71	3	3
11	02:30 - 02:45	68	66	70	1	3
12	02:45 - 03:00	68	69	72	4	3
13	03:00 - 03:15	68	69	73	5	4
14	03:15 - 03:30	68	70	74	5	4
15	03:30 - 03:45	68	71	72	4	1
16	03:45 - 04:00	70	73	76	6	2
17	04:00 - 04:15	77	76	78	0	2
18	04:15 - 04:30	77	80	81	4	1
19	04:30 - 04:45	80	86	88	8	2
20	04:45 - 05:00	85	90	91	6	1
21	05:00 - 05:15	92	98	99	7	1
22	05:15 - 05:30	101	107	107	6	0
23	05:30 - 05:45	111	123	120	9	4
24	05:45 - 06:00	127	144	137	10	7
25	06:00 - 06:15	145	163	155	11	8
26	06:15 - 06:30	160	168	160	0	7
27	06:30 - 06:45	169	162	162	7	0
28	06:45 - 07:00	171	163	163	8	1
29	07:00 - 07:15	158	158	156	2	2
30	07:15 - 07:30	161	152	154	7	2
31	07:30 - 07:45	151	152	151	0	2
32	07:45 - 08:00	158	151	151	7	0
33	08:00 - 08:15	152	153	146	6	7
34	08:15 - 08:30	152	151	156	4	5
35	08:30 - 08:45	152	147	154	2	8
36	08:45 - 09:00	150	148	149	1	2
37	09:00 - 09:15	158	142	144	14	2
38	09:15 - 09:30	153	146	146	6	1
39	09:30 - 09:45	152	150	145	7	5
40	09:45 - 10:00	149	149	143	6	6
41	10:00 - 10:15	143	141	140	3	1
42	10:15 - 10:30	134	135	132	2	3
43	10:30 - 10:45	135	129	129	7	0
44	10:45 - 11:00	131	123	125	6	2
45	11:00 - 11:15	126	120	122	4	2
46	11:15 - 11:30	126	117	116	10	0
47	11:30 - 11:45	126	111	114	12	3
48	11:45 - 12:00	117	109	113	4	4
49	12:00 - 12:15	112	107	110	2	3
50	12:15 - 12:30	112	102	104	8	2
51	12:30 - 12:45	113	101	103	9	2
52	12:45 - 13:00	113	100	105	8	5
53	13:00 - 13:15	111	102	105	7	3
54	13:15 - 13:30	111	101	102	10	0
55	13:30 - 13:45	110	101	102	8	1
56	13:45 - 14:00	116	103	106	9	3
57	14:00 - 14:15	111	108	109	2	1
58	14:15 - 14:30	114	112	116	2	4
59	14:30 - 14:45	115	116	118	2	2
60	14:45 - 15:00	120	119	116	4	3
61	15:00 - 15:15	126	128	121	5	7
62	15:15 - 15:30	133	136	126	7	10
63	15:30 - 15:45	133	141	133	0	8
64	15:45 - 16:00	144	147	140	5	8
65	16:00 - 16:15	149	157	133	17	25
66	16:15 - 16:30	163	164	147	16	17
67	16:30 - 16:45	167	168	159	9	9
68	16:45 - 17:00	190	185	181	9	4
69	17:00 - 17:15	203	181	207	4	26
70	17:15 - 17:30	209	180	211	2	31
71	17:30 - 17:45	196	177	198	2	21
72	17:45 - 18:00	196	173	192	4	19
73	18:00 - 18:15	183	187	186	3	1
74	18:15 - 18:30	183	192	186	2	7
75	18:30 - 18:45	177	189	189	12	1
76	18:45 - 19:00	170	182	184	13	2
77	19:00 - 19:15	167	176	178	10	1
78	19:15 - 19:30	161	171	170	8	2
79	19:30 - 19:45	156	168	162	7	5
80	19:45 - 20:00	156	162	162	6	0
81	20:00 - 20:15	143	157	158	15	1
82	20:15 - 20:30	143	152	152	9	1
83	20:30 - 20:45	140	147	146	6	1
84	20:45 - 21:00	135	140	139	4	0
85	21:00 - 21:15	128	134	134	6	1
86	21:15 - 21:30	122	126	127	6	2
87	21:30 - 21:45	115	119	119	4	0
88	21:45 - 22:00	114	113	112	2	0
89	22:00 - 22:15	102	105	104	2	1
90	22:15 - 22:30	97	98	98	1	1
91	22:30 - 22:45	96	93	93	3	1
92	22:45 - 23:00	87	89	89	2	0
93	23:00 - 23:15	81	86	86	5	0
94	23:15 - 23:30	81	84	83	2	1
95	23:30 - 23:45	81	80	80	0	0
96	23:45 - 24:00	78	78	78	0	0

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

For Date: 12-12-2023

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	225	235	242	17	7
2	00:15 - 00:30	225	235	239	14	4
3	00:30 - 00:45	227	231	233	6	2
4	00:45 - 01:00	223	229	232	9	3
5	01:00 - 01:15	225	224	223	3	2
6	01:15 - 01:30	225	221	221	4	0
7	01:30 - 01:45	227	217	224	3	8
8	01:45 - 02:00	223	217	221	2	4
9	02:00 - 02:15	220	217	221	2	4
10	02:15 - 02:30	220	218	220	0	2
11	02:30 - 02:45	220	216	216	4	0
12	02:45 - 03:00	219	211	217	2	6
13	03:00 - 03:15	218	211	216	2	5
14	03:15 - 03:30	218	209	213	5	4
15	03:30 - 03:45	219	202	217	2	15
16	03:45 - 04:00	221	204	217	4	12
17	04:00 - 04:15	220	204	215	6	11
18	04:15 - 04:30	220	204	217	3	13
19	04:30 - 04:45	220	211	216	4	5
20	04:45 - 05:00	224	214	220	4	5
21	05:00 - 05:15	234	220	218	15	1
22	05:15 - 05:30	234	226	232	2	6
23	05:30 - 05:45	232	227	242	10	15
24	05:45 - 06:00	237	248	252	14	3
25	06:00 - 06:15	268	264	262	6	3
26	06:15 - 06:30	268	280	274	6	7
27	06:30 - 06:45	267	295	270	4	25
28	06:45 - 07:00	299	313	288	10	25
29	07:00 - 07:15	314	325	303	11	22
30	07:15 - 07:30	314	332	322	9	10
31	07:30 - 07:45	311	327	316	5	11
32	07:45 - 08:00	312	325	315	3	11
33	08:00 - 08:15	311	317	313	2	4
34	08:15 - 08:30	311	313	311	1	1
35	08:30 - 08:45	308	307	314	5	6
36	08:45 - 09:00	302	302	312	10	10
37	09:00 - 09:15	292	297	305	14	8
38	09:15 - 09:30	292	294	307	15	12
39	09:30 - 09:45	276	287	298	22	12
40	09:45 - 10:00	283	284	300	17	16
41	10:00 - 10:15	275	282	279	4	3
42	10:15 - 10:30	275	272	271	3	1
43	10:30 - 10:45	276	271	271	6	0
44	10:45 - 11:00	273	270	265	8	5
45	11:00 - 11:15	261	267	256	5	11
46	11:15 - 11:30	261	263	258	3	5
47	11:30 - 11:45	263	261	258	5	4
48	11:45 - 12:00	259	258	249	10	9
49	12:00 - 12:15	248	254	242	5	12
50	12:15 - 12:30	248	251	242	5	8
51	12:30 - 12:45	251	251	241	10	10
52	12:45 - 13:00	254	252	234	20	18
53	13:00 - 13:15	253	249	233	20	16
54	13:15 - 13:30	253	241	234	19	6
55	13:30 - 13:45	255	250	245	9	4
56	13:45 - 14:00	262	251	254	8	2
57	14:00 - 14:15	254	245	256	2	11
58	14:15 - 14:30	254	255	262	8	7
59	14:30 - 14:45	268	257	266	2	8
60	14:45 - 15:00	271	259	270	1	11
61	15:00 - 15:15	284	263	275	9	12
62	15:15 - 15:30	284	266	271	13	4
63	15:30 - 15:45	282	271	286	4	15
64	15:45 - 16:00	290	271	289	0	19
65	16:00 - 16:15	306	281	294	12	13
66	16:15 - 16:30	306	294	308	2	14
67	16:30 - 16:45	309	305	311	2	6
68	16:45 - 17:00	327	308	311	15	4
69	17:00 - 17:15	338	303	316	22	13
70	17:15 - 17:30	338	321	314	23	7
71	17:30 - 17:45	336	337	318	17	18
72	17:45 - 18:00	335	316	320	14	4
73	18:00 - 18:15	330	320	323	7	3
74	18:15 - 18:30	330	306	319	11	13
75	18:30 - 18:45	330	302	317	13	15
76	18:45 - 19:00	318	313	318	0	5
77	19:00 - 19:15	326	325	338	12	13
78	19:15 - 19:30	326	310	318	8	8
79	19:30 - 19:45	325	306	299	27	8
80	19:45 - 20:00	323	304	300	23	5
81	20:00 - 20:15	314	308	310	3	2
82	20:15 - 20:30	314	313	311	3	2
83	20:30 - 20:45	311	316	303	7	13
84	20:45 - 21:00	311	310	297	14	13
85	21:00 - 21:15	306	310	299	8	12
86	21:15 - 21:30	306	296	296	10	0
87	21:30 - 21:45	308	297	287	20	10
88	21:45 - 22:00	292	289	278	14	11
89	22:00 - 22:15	278	279	268	10	11
90	22:15 - 22:30	278	261	261	17	0
91	22:30 - 22:45	279	264	255	24	9
92	22:45 - 23:00	271	258	248	23	10
93	23:00 - 23:15	259	254	243	16	11
94	23:15 - 23:30	259	246	241	18	5
95	23:30 - 23:45	258	246	242	15	4
96	23:45 - 24:00	248	238	234	14	5

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

For Date: 12-12-2023

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

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

For Date: 12-12-2023

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	72	74	2	2
2	00:15 - 00:30	71	70	73	1	2
3	00:30 - 00:45	70	69	72	2	2
4	00:45 - 01:00	70	69	71	1	2
5	01:00 - 01:15	65	65	71	6	5
6	01:15 - 01:30	65	64	70	5	6
7	01:30 - 01:45	65	63	69	4	6
8	01:45 - 02:00	64	63	69	5	6
9	02:00 - 02:15	64	68	68	3	1
10	02:15 - 02:30	64	69	67	3	2
11	02:30 - 02:45	65	68	66	1	2
12	02:45 - 03:00	64	67	66	1	2
13	03:00 - 03:15	64	67	66	2	1
14	03:15 - 03:30	64	67	66	2	0
15	03:30 - 03:45	64	65	64	0	0
16	03:45 - 04:00	65	66	67	2	1
17	04:00 - 04:15	69	67	68	0	1
18	04:15 - 04:30	69	69	71	2	1
19	04:30 - 04:45	69	73	74	5	1
20	04:45 - 05:00	73	81	78	5	3
21	05:00 - 05:15	76	83	83	7	0
22	05:15 - 05:30	84	89	90	6	1
23	05:30 - 05:45	86	99	100	14	0
24	05:45 - 06:00	102	110	108	6	2
25	06:00 - 06:15	113	111	109	4	2
26	06:15 - 06:30	122	109	106	17	3
27	06:30 - 06:45	120	109	103	17	7
28	06:45 - 07:00	119	109	100	19	9
29	07:00 - 07:15	115	107	107	8	0
30	07:15 - 07:30	115	109	105	10	4
31	07:30 - 07:45	115	105	105	10	0
32	07:45 - 08:00	115	107	106	9	1
33	08:00 - 08:15	114	108	95	19	13
34	08:15 - 08:30	114	113	109	5	5
35	08:30 - 08:45	115	117	102	13	14
36	08:45 - 09:00	111	103	101	10	3
37	09:00 - 09:15	110	98	91	18	7
38	09:15 - 09:30	107	97	93	14	4
39	09:30 - 09:45	111	91	102	8	11
40	09:45 - 10:00	112	88	109	3	21
41	10:00 - 10:15	110	80	95	15	15
42	10:15 - 10:30	108	93	90	18	4
43	10:30 - 10:45	104	96	90	14	6
44	10:45 - 11:00	105	95	88	17	7
45	11:00 - 11:15	100	100	91	9	9
46	11:15 - 11:30	100	95	87	13	8
47	11:30 - 11:45	101	92	87	14	5
48	11:45 - 12:00	101	92	88	13	4
49	12:00 - 12:15	96	96	93	3	3
50	12:15 - 12:30	96	94	85	11	9
51	12:30 - 12:45	102	93	91	11	1
52	12:45 - 13:00	101	91	91	10	1
53	13:00 - 13:15	100	89	88	13	2
54	13:15 - 13:30	107	98	79	28	19
55	13:30 - 13:45	106	94	82	24	12
56	13:45 - 14:00	107	93	86	21	8
57	14:00 - 14:15	116	92	84	31	8
58	14:15 - 14:30	115	92	88	27	3
59	14:30 - 14:45	117	101	87	30	14
60	14:45 - 15:00	117	93	93	23	0
61	15:00 - 15:15	111	91	98	13	7
62	15:15 - 15:30	116	95	96	20	1
63	15:30 - 15:45	116	98	101	15	2
64	15:45 - 16:00	117	98	106	11	7
65	16:00 - 16:15	113	103	101	12	2
66	16:15 - 16:30	113	98	96	17	2
67	16:30 - 16:45	128	106	105	24	2
68	16:45 - 17:00	134	115	119	15	4
69	17:00 - 17:15	142	115	132	11	16
70	17:15 - 17:30	142	110	130	13	19
71	17:30 - 17:45	143	111	134	8	24
72	17:45 - 18:00	136	113	125	11	11
73	18:00 - 18:15	132	127	124	9	3
74	18:15 - 18:30	132	130	123	9	7
75	18:30 - 18:45	130	131	125	4	6
76	18:45 - 19:00	125	127	123	2	4
77	19:00 - 19:15	123	127	126	3	1
78	19:15 - 19:30	123	117	123	0	5
79	19:30 - 19:45	124	116	128	4	12
80	19:45 - 20:00	117	121	116	1	5
81	20:00 - 20:15	111	120	115	4	5
82	20:15 - 20:30	111	117	113	2	5
83	20:30 - 20:45	111	111	109	2	3
84	20:45 - 21:00	101	106	108	7	3
85	21:00 - 21:15	97	105	94	3	10
86	21:15 - 21:30	97	103	90	7	13
87	21:30 - 21:45	98	99	89	9	10
88	21:45 - 22:00	95	94	92	2	2
89	22:00 - 22:15	90	88	87	3	1
90	22:15 - 22:30	84	84	83	1	2
91	22:30 - 22:45	85	80	80	5	0
92	22:45 - 23:00	78	77	82	3	5
93	23:00 - 23:15	75	74	81	7	7
94	23:15 - 23:30	75	72	78	3	6
95	23:30 - 23:45	75	71	76	0	4
96	23:45 - 24:00	74	70	75	2	5

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

For Date: 12-12-2023

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	220	213	216	3	3
2	00:15 - 00:30	215	212	210	4	1
3	00:30 - 00:45	214	204	210	4	5
4	00:45 - 01:00	210	200	208	2	8
5	01:00 - 01:15	202	201	203	0	2
6	01:15 - 01:30	202	198	195	8	3
7	01:30 - 01:45	203	195	198	5	3
8	01:45 - 02:00	197	188	197	0	9
9	02:00 - 02:15	195	190	196	1	6
10	02:15 - 02:30	195	188	191	4	3
11	02:30 - 02:45	196	187	187	9	1
12	02:45 - 03:00	193	189	189	4	0
13	03:00 - 03:15	192	190	187	4	3
14	03:15 - 03:30	192	188	185	7	3
15	03:30 - 03:45	192	182	183	8	1
16	03:45 - 04:00	192	182	184	8	2
17	04:00 - 04:15	194	188	184	10	4
18	04:15 - 04:30	194	189	185	10	5
19	04:30 - 04:45	194	186	189	5	3
20	04:45 - 05:00	196	190	190	6	0
21	05:00 - 05:15	197	196	192	5	4
22	05:15 - 05:30	197	197	194	3	3
23	05:30 - 05:45	196	196	195	1	1
24	05:45 - 06:00	201	197	201	1	4
25	06:00 - 06:15	210	205	205	4	0
26	06:15 - 06:30	210	213	216	6	3
27	06:30 - 06:45	224	225	228	4	3
28	06:45 - 07:00	226	241	241	15	0
29	07:00 - 07:15	248	244	254	6	10
30	07:15 - 07:30	258	254	267	9	13
31	07:30 - 07:45	257	267	275	18	8
32	07:45 - 08:00	263	277	278	15	1
33	08:00 - 08:15	270	274	277	7	3
34	08:15 - 08:30	270	282	282	12	1
35	08:30 - 08:45	268	286	285	17	1
36	08:45 - 09:00	272	280	281	10	1
37	09:00 - 09:15	268	275	277	9	3
38	09:15 - 09:30	256	276	275	20	1
39	09:30 - 09:45	259	270	273	15	3
40	09:45 - 10:00	249	263	267	19	4
41	10:00 - 10:15	248	263	264	16	1
42	10:15 - 10:30	248	256	255	6	1
43	10:30 - 10:45	243	248	255	12	7
44	10:45 - 11:00	244	242	261	17	19
45	11:00 - 11:15	245	242	258	13	16
46	11:15 - 11:30	245	240	261	16	21
47	11:30 - 11:45	245	239	260	15	21
48	11:45 - 12:00	249	242	261	12	19
49	12:00 - 12:15	256	242	256	1	15
50	12:15 - 12:30	256	246	256	1	10
51	12:30 - 12:45	254	254	258	4	4
52	12:45 - 13:00	252	254	259	7	5
53	13:00 - 13:15	253	255	262	9	7
54	13:15 - 13:30	253	253	261	8	8
55	13:30 - 13:45	251	252	261	10	9
56	13:45 - 14:00	247	249	258	11	9
57	14:00 - 14:15	241	246	256	15	10
58	14:15 - 14:30	235	247	252	17	5
59	14:30 - 14:45	236	241	248	12	8
60	14:45 - 15:00	235	238	242	7	3
61	15:00 - 15:15	228	236	244	15	7
62	15:15 - 15:30	228	237	247	18	9
63	15:30 - 15:45	236	237	252	15	14
64	15:45 - 16:00	239	238	257	18	19
65	16:00 - 16:15	247	244	248	2	5
66	16:15 - 16:30	257	254	254	3	1
67	16:30 - 16:45	272	236	272	0	37
68	16:45 - 17:00	297	243	297	0	54
69	17:00 - 17:15	324	315	316	7	2
70	17:15 - 17:30	324	326	319	4	7
71	17:30 - 17:45	320	323	314	6	9
72	17:45 - 18:00	313	324	311	2	13
73	18:00 - 18:15	308	324	308	1	16
74	18:15 - 18:30	308	320	309	1	11
75	18:30 - 18:45	307	316	306	1	10
76	18:45 - 19:00	299	309	305	7	4
77	19:00 - 19:15	311	315	303	8	12
78	19:15 - 19:30	311	315	302	9	12
79	19:30 - 19:45	307	314	301	5	13
80	19:45 - 20:00	307	312	297	10	15
81	20:00 - 20:15	303	310	295	8	15
82	20:15 - 20:30	303	306	292	11	13
83	20:30 - 20:45	302	301	288	14	13
84	20:45 - 21:00	296	296	283	13	13
85	21:00 - 21:15	279	288	277	3	12
86	21:15 - 21:30	279	281	270	9	11
87	21:30 - 21:45	277	276	265	12	11
88	21:45 - 22:00	268	270	258	10	12
89	22:00 - 22:15	253	264	250	3	14
90	22:15 - 22:30	253	256	242	11	14
91	22:30 - 22:45	243	249	235	8	14
92	22:45 - 23:00	238	242	228	10	15
93	23:00 - 23:15	235	232	221	14	11
94	23:15 - 23:30	235	228	218	17	10
95	23:30 - 23:45	235	224	214	21	10
96	23:45 - 24:00	225	219	212	14	7