

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

For Date: 30-10-2023

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	2064	1882	1929	135	47
2	00:15 - 00:30	2038	1856	1892	146	36
3	00:30 - 00:45	2018	1840	1883	135	42
4	00:45 - 01:00	2008	1830	1864	143	35
5	01:00 - 01:15	1988	1813	1839	149	26
6	01:15 - 01:30	1959	1807	1820	139	12
7	01:30 - 01:45	1938	1789	1813	125	24
8	01:45 - 02:00	1924	1784	1800	124	16
9	02:00 - 02:15	1913	1770	1781	132	11
10	02:15 - 02:30	1898	1751	1780	118	29
11	02:30 - 02:45	1878	1756	1767	111	12
12	02:45 - 03:00	1871	1736	1757	114	22
13	03:00 - 03:15	1868	1718	1754	113	37
14	03:15 - 03:30	1855	1708	1747	108	39
15	03:30 - 03:45	1853	1705	1741	112	36
16	03:45 - 04:00	1842	1698	1737	106	38
17	04:00 - 04:15	1840	1691	1737	104	46
18	04:15 - 04:30	1846	1696	1754	91	58
19	04:30 - 04:45	1866	1705	1759	108	54
20	04:45 - 05:00	1880	1719	1774	106	56
21	05:00 - 05:15	1888	1716	1801	86	86
22	05:15 - 05:30	1921	1745	1861	59	116
23	05:30 - 05:45	1984	1790	1942	43	152
24	05:45 - 06:00	2059	1848	2034	26	186
25	06:00 - 06:15	2114	1885	2119	5	234
26	06:15 - 06:30	2168	1918	2168	0	251
27	06:30 - 06:45	2216	1937	2239	23	302
28	06:45 - 07:00	2242	1970	2225	16	255
29	07:00 - 07:15	2277	2238	2215	62	23
30	07:15 - 07:30	2288	2234	2203	85	31
31	07:30 - 07:45	2265	2251	2221	43	30
32	07:45 - 08:00	2249	2252	2197	52	54
33	08:00 - 08:15	2236	2109	2148	88	39
34	08:15 - 08:30	2220	2102	2109	111	6
35	08:30 - 08:45	2214	2124	2080	135	44
36	08:45 - 09:00	2211	2140	2060	151	80
37	09:00 - 09:15	2207	2103	2035	172	68
38	09:15 - 09:30	2221	2123	2079	142	44
39	09:30 - 09:45	2229	2130	2114	115	16
40	09:45 - 10:00	2243	2114	2116	126	2
41	10:00 - 10:15	2238	2091	2099	139	8
42	10:15 - 10:30	2241	2099	2093	148	6
43	10:30 - 10:45	2248	2105	2093	155	12
44	10:45 - 11:00	2270	2114	2089	180	25
45	11:00 - 11:15	2273	2110	2097	176	14
46	11:15 - 11:30	2279	2131	2122	157	9
47	11:30 - 11:45	2284	2152	2134	150	18
48	11:45 - 12:00	2287	2158	2135	152	23
49	12:00 - 12:15	2289	2146	2130	158	16
50	12:15 - 12:30	2298	2150	2137	161	13
51	12:30 - 12:45	2311	2162	2162	149	0
52	12:45 - 13:00	2313	2185	2171	142	15
53	13:00 - 13:15	2316	2196	2169	147	27
54	13:15 - 13:30	2325	2195	2196	129	1
55	13:30 - 13:45	2348	2215	2217	131	2
56	13:45 - 14:00	2355	2218	2214	141	4
57	14:00 - 14:15	2378	2226	2224	154	2
58	14:15 - 14:30	2399	2233	2265	134	33
59	14:30 - 14:45	2418	2242	2281	137	39
60	14:45 - 15:00	2414	2261	2294	120	32
61	15:00 - 15:15	2412	2271	2321	91	50
62	15:15 - 15:30	2438	2289	2342	96	53
63	15:30 - 15:45	2452	2299	2384	69	84
64	15:45 - 16:00	2471	2296	2400	71	104
65	16:00 - 16:15	2504	2277	2432	73	155
66	16:15 - 16:30	2548	2322	2502	46	180
67	16:30 - 16:45	2630	2439	2594	35	155
68	16:45 - 17:00	2836	2624	2810	27	185
69	17:00 - 17:15	3058	2905	3025	33	120
70	17:15 - 17:30	3159	2992	3116	44	124
71	17:30 - 17:45	3068	2962	3100	32	138
72	17:45 - 18:00	3132	2934	3061	71	127
73	18:00 - 18:15	3092	2950	3004	88	54
74	18:15 - 18:30	3034	2897	2966	68	69
75	18:30 - 18:45	3012	2833	2931	81	98
76	18:45 - 19:00	2984	2814	2894	91	80
77	19:00 - 19:15	2948	2806	2862	86	56
78	19:15 - 19:30	2920	2773	2852	68	79
79	19:30 - 19:45	2888	2755	2815	74	60
80	19:45 - 20:00	2875	2720	2783	92	63
81	20:00 - 20:15	2824	2687	2744	80	57
82	20:15 - 20:30	2765	2655	2707	58	52
83	20:30 - 20:45	2722	2603	2662	60	60
84	20:45 - 21:00	2698	2552	2610	88	58
85	21:00 - 21:15	2648	2509	2557	90	49
86	21:15 - 21:30	2597	2448	2497	100	48
87	21:30 - 21:45	2536	2394	2453	83	59
88	21:45 - 22:00	2490	2334	2397	93	63
89	22:00 - 22:15	2437	2293	2346	91	53
90	22:15 - 22:30	2387	2248	2294	93	46
91	22:30 - 22:45	2332	2199	2252	80	53
92	22:45 - 23:00	2281	2151	2194	87	42
93	23:00 - 23:15	2214	2102	2143	72	40
94	23:15 - 23:30	2187	2066	2099	88	32
95	23:30 - 23:45	2141	2046	2061	80	15
96	23:45 - 24:00	2095	2030	2036	59	7

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

For Date: 30-10-2023

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	87	91	1	4
2	00:15 - 00:30	89	85	84	6	2
3	00:30 - 00:45	95	85	94	0	10
4	00:45 - 01:00	90	86	89	1	3
5	01:00 - 01:15	89	87	87	2	0
6	01:15 - 01:30	89	87	86	3	1
7	01:30 - 01:45	95	86	87	7	1
8	01:45 - 02:00	90	86	90	0	4
9	02:00 - 02:15	90	86	89	1	3
10	02:15 - 02:30	90	85	93	4	8
11	02:30 - 02:45	90	86	89	2	3
12	02:45 - 03:00	88	85	90	2	5
13	03:00 - 03:15	85	85	93	8	8
14	03:15 - 03:30	85	88	93	8	5
15	03:30 - 03:45	85	94	95	10	2
16	03:45 - 04:00	83	94	97	14	3
17	04:00 - 04:15	80	94	93	12	1
18	04:15 - 04:30	80	95	96	16	1
19	04:30 - 04:45	80	96	96	16	0
20	04:45 - 05:00	81	97	98	16	1
21	05:00 - 05:15	92	94	98	7	5
22	05:15 - 05:30	92	98	105	14	7
23	05:30 - 05:45	89	103	107	18	5
24	05:45 - 06:00	91	108	109	18	1
25	06:00 - 06:15	107	107	118	11	10
26	06:15 - 06:30	110	109	118	8	9
27	06:30 - 06:45	112	113	123	10	9
28	06:45 - 07:00	112	118	110	2	8
29	07:00 - 07:15	113	118	118	5	1
30	07:15 - 07:30	114	121	125	11	4
31	07:30 - 07:45	109	122	125	17	3
32	07:45 - 08:00	104	122	117	13	5
33	08:00 - 08:15	107	125	111	4	14
34	08:15 - 08:30	107	123	110	3	14
35	08:30 - 08:45	98	122	106	8	17
36	08:45 - 09:00	113	122	106	7	16
37	09:00 - 09:15	107	118	98	10	21
38	09:15 - 09:30	107	120	103	5	18
39	09:30 - 09:45	102	120	104	2	16
40	09:45 - 10:00	102	117	98	4	19
41	10:00 - 10:15	106	108	103	3	4
42	10:15 - 10:30	106	108	108	2	0
43	10:30 - 10:45	103	108	107	4	2
44	10:45 - 11:00	105	108	92	14	16
45	11:00 - 11:15	106	105	106	0	1
46	11:15 - 11:30	106	106	108	1	2
47	11:30 - 11:45	102	107	110	8	3
48	11:45 - 12:00	95	109	114	19	4
49	12:00 - 12:15	90	108	112	23	5
50	12:15 - 12:30	95	109	113	19	5
51	12:30 - 12:45	108	106	116	7	10
52	12:45 - 13:00	109	104	116	7	12
53	13:00 - 13:15	108	106	115	7	9
54	13:15 - 13:30	108	108	114	6	6
55	13:30 - 13:45	113	104	109	4	5
56	13:45 - 14:00	112	108	107	5	1
57	14:00 - 14:15	104	104	106	3	2
58	14:15 - 14:30	104	99	107	4	8
59	14:30 - 14:45	114	101	103	11	2
60	14:45 - 15:00	107	102	104	3	1
61	15:00 - 15:15	112	103	104	8	0
62	15:15 - 15:30	114	102	104	10	2
63	15:30 - 15:45	118	99	108	10	9
64	15:45 - 16:00	115	100	110	5	11
65	16:00 - 16:15	116	99	111	5	12
66	16:15 - 16:30	127	101	117	10	15
67	16:30 - 16:45	129	112	122	7	10
68	16:45 - 17:00	132	114	137	5	23
69	17:00 - 17:15	138	129	143	5	14
70	17:15 - 17:30	141	134	148	6	14
71	17:30 - 17:45	141	133	147	6	14
72	17:45 - 18:00	141	137	151	10	15
73	18:00 - 18:15	131	141	153	21	12
74	18:15 - 18:30	142	141	150	8	9
75	18:30 - 18:45	141	133	146	6	14
76	18:45 - 19:00	137	132	148	10	15
77	19:00 - 19:15	138	136	146	8	10
78	19:15 - 19:30	138	142	146	8	4
79	19:30 - 19:45	137	142	142	5	0
80	19:45 - 20:00	143	140	141	2	1
81	20:00 - 20:15	141	139	136	5	2
82	20:15 - 20:30	126	139	136	10	2
83	20:30 - 20:45	122	136	133	11	3
84	20:45 - 21:00	125	129	127	2	2
85	21:00 - 21:15	126	128	121	5	7
86	21:15 - 21:30	126	125	119	7	6
87	21:30 - 21:45	116	120	116	0	4
88	21:45 - 22:00	114	119	108	6	11
89	22:00 - 22:15	116	113	110	6	3
90	22:15 - 22:30	106	112	106	0	6
91	22:30 - 22:45	104	109	103	1	6
92	22:45 - 23:00	104	109	99	4	9
93	23:00 - 23:15	105	104	98	6	5
94	23:15 - 23:30	105	100	97	8	4
95	23:30 - 23:45	104	97	96	8	1
96	23:45 - 24:00	99	96	96	3	0

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

For Date: 30-10-2023

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	1244	1089	1136	108	47
2	00:15 - 00:30	1227	1075	1115	112	40
3	00:30 - 00:45	1214	1073	1102	112	29
4	00:45 - 01:00	1212	1062	1094	118	32
5	01:00 - 01:15	1208	1099	1081	127	18
6	01:15 - 01:30	1183	1096	1068	115	28
7	01:30 - 01:45	1169	1081	1061	108	20
8	01:45 - 02:00	1160	1077	1050	111	27
9	02:00 - 02:15	1156	1071	1035	122	37
10	02:15 - 02:30	1146	1054	1027	119	27
11	02:30 - 02:45	1134	1054	1024	110	31
12	02:45 - 03:00	1133	1044	1014	119	30
13	03:00 - 03:15	1123	1029	1007	116	23
14	03:15 - 03:30	1113	1020	1008	106	12
15	03:30 - 03:45	1109	1009	999	110	9
16	03:45 - 04:00	1101	1002	993	108	9
17	04:00 - 04:15	1098	1002	989	108	12
18	04:15 - 04:30	1094	1005	991	103	14
19	04:30 - 04:45	1100	1002	983	117	19
20	04:45 - 05:00	1102	1004	988	114	17
21	05:00 - 05:15	1164	1001	991	173	10
22	05:15 - 05:30	1164	1012	1000	164	12
23	05:30 - 05:45	1157	1015	1029	128	14
24	05:45 - 06:00	1141	1025	1069	72	43
25	06:00 - 06:15	1162	1049	1106	56	57
26	06:15 - 06:30	1188	1068	1126	63	58
27	06:30 - 06:45	1211	1072	1161	50	89
28	06:45 - 07:00	1215	1093	1157	58	64
29	07:00 - 07:15	1222	1139	1133	90	6
30	07:15 - 07:30	1232	1127	1114	118	13
31	07:30 - 07:45	1215	1136	1130	85	6
32	07:45 - 08:00	1208	1139	1131	77	8
33	08:00 - 08:15	1203	1125	1115	88	10
34	08:15 - 08:30	1200	1123	1097	103	26
35	08:30 - 08:45	1208	1125	1093	115	32
36	08:45 - 09:00	1210	1130	1089	122	42
37	09:00 - 09:15	1314	1126	1100	214	25
38	09:15 - 09:30	1314	1121	1137	177	16
39	09:30 - 09:45	1259	1128	1170	90	41
40	09:45 - 10:00	1275	1128	1187	88	59
41	10:00 - 10:15	1354	1152	1172	182	20
42	10:15 - 10:30	1354	1154	1164	190	10
43	10:30 - 10:45	1366	1164	1177	189	14
44	10:45 - 11:00	1376	1179	1196	179	17
45	11:00 - 11:15	1394	1180	1190	204	10
46	11:15 - 11:30	1394	1210	1207	187	3
47	11:30 - 11:45	1401	1229	1216	185	13
48	11:45 - 12:00	1421	1236	1217	204	19
49	12:00 - 12:15	1456	1225	1219	238	6
50	12:15 - 12:30	1456	1221	1234	222	13
51	12:30 - 12:45	1458	1237	1253	205	16
52	12:45 - 13:00	1474	1262	1263	212	1
53	13:00 - 13:15	1380	1268	1259	122	9
54	13:15 - 13:30	1482	1266	1271	211	5
55	13:30 - 13:45	1473	1290	1289	184	1
56	13:45 - 14:00	1398	1291	1284	114	7
57	14:00 - 14:15	1409	1296	1283	126	13
58	14:15 - 14:30	1420	1294	1311	108	17
59	14:30 - 14:45	1506	1290	1313	193	23
60	14:45 - 15:00	1412	1299	1308	104	9
61	15:00 - 15:15	1489	1299	1331	158	32
62	15:15 - 15:30	1489	1308	1331	158	23
63	15:30 - 15:45	1477	1309	1349	128	41
64	15:45 - 16:00	1479	1317	1362	117	44
65	16:00 - 16:15	1408	1313	1372	36	59
66	16:15 - 16:30	1408	1341	1412	4	71
67	16:30 - 16:45	1533	1401	1462	71	61
68	16:45 - 17:00	1673	1527	1597	76	69
69	17:00 - 17:15	1758	1701	1745	14	43
70	17:15 - 17:30	1758	1760	1805	47	45
71	17:30 - 17:45	1854	1747	1776	78	30
72	17:45 - 18:00	1785	1723	1746	39	22
73	18:00 - 18:15	1747	1709	1712	35	3
74	18:15 - 18:30	1747	1672	1695	52	24
75	18:30 - 18:45	1731	1649	1680	51	31
76	18:45 - 19:00	1815	1641	1663	151	22
77	19:00 - 19:15	1824	1624	1640	184	16
78	19:15 - 19:30	1824	1602	1650	173	48
79	19:30 - 19:45	1711	1596	1643	68	47
80	19:45 - 20:00	1703	1576	1630	74	53
81	20:00 - 20:15	1672	1558	1609	64	51
82	20:15 - 20:30	1643	1543	1587	56	44
83	20:30 - 20:45	1623	1516	1563	60	48
84	20:45 - 21:00	1608	1492	1540	67	48
85	21:00 - 21:15	1577	1480	1514	63	34
86	21:15 - 21:30	1549	1446	1485	64	39
87	21:30 - 21:45	1518	1418	1459	59	41
88	21:45 - 22:00	1494	1377	1436	58	60
89	22:00 - 22:15	1464	1373	1404	60	31
90	22:15 - 22:30	1442	1379	1379	62	0
91	22:30 - 22:45	1416	1347	1356	61	8
92	22:45 - 23:00	1385	1314	1322	63	8
93	23:00 - 23:15	1344	1283	1291	53	8
94	23:15 - 23:30	1323	1263	1265	57	3
95	23:30 - 23:45	1299	1264	1243	56	21
96	23:45 - 24:00	1272	1256	1226	45	30

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

For Date: 30-10-2023

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	67	65	6	2
2	00:15 - 00:30	71	65	64	8	1
3	00:30 - 00:45	72	65	63	10	2
4	00:45 - 01:00	70	65	63	8	2
5	01:00 - 01:15	71	65	62	9	2
6	01:15 - 01:30	71	64	62	9	2
7	01:30 - 01:45	72	63	62	10	1
8	01:45 - 02:00	70	63	62	9	1
9	02:00 - 02:15	69	62	62	7	1
10	02:15 - 02:30	69	64	61	8	2
11	02:30 - 02:45	68	64	61	6	2
12	02:45 - 03:00	68	64	61	7	2
13	03:00 - 03:15	68	63	62	7	1
14	03:15 - 03:30	68	64	62	6	1
15	03:30 - 03:45	67	64	64	3	1
16	03:45 - 04:00	68	65	66	2	1
17	04:00 - 04:15	71	62	69	2	7
18	04:15 - 04:30	71	68	74	3	5
19	04:30 - 04:45	72	72	79	8	7
20	04:45 - 05:00	78	76	86	8	10
21	05:00 - 05:15	93	85	96	3	11
22	05:15 - 05:30	93	99	115	22	16
23	05:30 - 05:45	114	114	135	21	21
24	05:45 - 06:00	125	128	151	27	23
25	06:00 - 06:15	131	140	163	32	23
26	06:15 - 06:30	142	149	171	30	23
27	06:30 - 06:45	146	153	172	26	19
28	06:45 - 07:00	151	154	171	19	16
29	07:00 - 07:15	142	162	166	25	4
30	07:15 - 07:30	142	162	161	19	1
31	07:30 - 07:45	141	163	156	15	7
32	07:45 - 08:00	139	163	149	10	14
33	08:00 - 08:15	136	156	142	6	14
34	08:15 - 08:30	136	146	135	0	11
35	08:30 - 08:45	135	147	130	5	17
36	08:45 - 09:00	129	149	124	5	25
37	09:00 - 09:15	132	138	119	13	20
38	09:15 - 09:30	121	136	117	4	19
39	09:30 - 09:45	113	130	115	2	15
40	09:45 - 10:00	125	127	112	13	15
41	10:00 - 10:15	121	116	108	13	8
42	10:15 - 10:30	106	112	104	2	7
43	10:30 - 10:45	105	107	102	3	5
44	10:45 - 11:00	113	103	98	14	4
45	11:00 - 11:15	100	97	96	4	1
46	11:15 - 11:30	98	94	93	5	1
47	11:30 - 11:45	96	89	91	5	2
48	11:45 - 12:00	94	88	90	4	2
49	12:00 - 12:15	91	85	88	2	4
50	12:15 - 12:30	90	84	88	2	4
51	12:30 - 12:45	91	83	89	2	6
52	12:45 - 13:00	90	83	88	2	6
53	13:00 - 13:15	90	80	88	2	7
54	13:15 - 13:30	92	82	89	2	7
55	13:30 - 13:45	92	83	90	1	7
56	13:45 - 14:00	93	86	92	1	6
57	14:00 - 14:15	96	89	94	2	5
58	14:15 - 14:30	96	92	97	1	5
59	14:30 - 14:45	103	96	102	1	6
60	14:45 - 15:00	107	97	107	1	9
61	15:00 - 15:15	112	103	110	2	8
62	15:15 - 15:30	116	109	115	2	5
63	15:30 - 15:45	126	116	119	7	3
64	15:45 - 16:00	123	121	126	3	5
65	16:00 - 16:15	137	128	133	4	5
66	16:15 - 16:30	137	134	143	6	9
67	16:30 - 16:45	152	145	153	1	8
68	16:45 - 17:00	168	159	172	4	13
69	17:00 - 17:15	183	179	189	6	10
70	17:15 - 17:30	191	186	199	7	13
71	17:30 - 17:45	191	182	197	6	15
72	17:45 - 18:00	184	176	187	3	11
73	18:00 - 18:15	175	170	179	4	9
74	18:15 - 18:30	166	163	170	5	8
75	18:30 - 18:45	150	155	161	11	6
76	18:45 - 19:00	149	148	154	4	6
77	19:00 - 19:15	143	143	146	3	3
78	19:15 - 19:30	137	137	140	3	3
79	19:30 - 19:45	132	131	132	1	1
80	19:45 - 20:00	127	128	131	4	3
81	20:00 - 20:15	122	123	126	4	3
82	20:15 - 20:30	116	118	122	6	4
83	20:30 - 20:45	112	115	117	5	2
84	20:45 - 21:00	107	111	112	5	2
85	21:00 - 21:15	105	106	107	2	1
86	21:15 - 21:30	100	101	102	2	0
87	21:30 - 21:45	95	96	96	1	0
88	21:45 - 22:00	90	91	91	1	0
89	22:00 - 22:15	94	85	86	8	1
90	22:15 - 22:30	81	82	80	1	2
91	22:30 - 22:45	78	78	79	1	1
92	22:45 - 23:00	79	75	76	3	2
93	23:00 - 23:15	76	71	74	2	2
94	23:15 - 23:30	76	71	72	4	1
95	23:30 - 23:45	78	69	70	8	1
96	23:45 - 24:00	75	68	69	6	1

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

For Date: 30-10-2023

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	211	213	212	1	1
2	00:15 - 00:30	210	211	211	2	1
3	00:30 - 00:45	209	203	210	1	7
4	00:45 - 01:00	206	205	210	4	5
5	01:00 - 01:15	200	191	206	6	15
6	01:15 - 01:30	199	192	205	6	13
7	01:30 - 01:45	198	195	206	8	11
8	01:45 - 02:00	201	198	204	3	6
9	02:00 - 02:15	195	195	205	10	10
10	02:15 - 02:30	193	196	209	15	13
11	02:30 - 02:45	192	199	205	13	6
12	02:45 - 03:00	192	193	205	13	11
13	03:00 - 03:15	201	191	206	5	15
14	03:15 - 03:30	200	188	203	3	15
15	03:30 - 03:45	199	192	204	5	12
16	03:45 - 04:00	197	191	204	7	13
17	04:00 - 04:15	186	194	207	21	13
18	04:15 - 04:30	186	192	211	26	19
19	04:30 - 04:45	208	195	214	6	19
20	04:45 - 05:00	210	202	214	3	11
21	05:00 - 05:15	210	197	218	8	21
22	05:15 - 05:30	220	193	227	7	34
23	05:30 - 05:45	229	203	244	15	40
24	05:45 - 06:00	243	217	264	21	46
25	06:00 - 06:15	254	214	283	30	69
26	06:15 - 06:30	260	219	293	33	74
27	06:30 - 06:45	267	220	299	32	80
28	06:45 - 07:00	273	222	303	31	81
29	07:00 - 07:15	290	291	303	13	12
30	07:15 - 07:30	289	298	306	17	8
31	07:30 - 07:45	293	306	300	7	6
32	07:45 - 08:00	287	302	293	6	10
33	08:00 - 08:15	261	284	281	20	3
34	08:15 - 08:30	261	285	275	14	10
35	08:30 - 08:45	264	288	262	2	26
36	08:45 - 09:00	262	286	249	13	37
37	09:00 - 09:15	247	257	233	14	23
38	09:15 - 09:30	247	272	238	9	35
39	09:30 - 09:45	256	261	243	14	18
40	09:45 - 10:00	234	259	238	4	21
41	10:00 - 10:15	235	251	235	0	16
42	10:15 - 10:30	235	254	234	1	21
43	10:30 - 10:45	238	255	231	8	24
44	10:45 - 11:00	243	252	224	19	29
45	11:00 - 11:15	246	241	223	23	18
46	11:15 - 11:30	246	239	227	19	11
47	11:30 - 11:45	241	236	224	17	12
48	11:45 - 12:00	220	233	220	0	13
49	12:00 - 12:15	224	227	223	1	4
50	12:15 - 12:30	224	229	214	11	16
51	12:30 - 12:45	218	228	210	8	18
52	12:45 - 13:00	226	229	209	17	20
53	13:00 - 13:15	226	225	213	13	12
54	13:15 - 13:30	226	224	219	8	5
55	13:30 - 13:45	229	222	220	9	2
56	13:45 - 14:00	227	216	226	1	9
57	14:00 - 14:15	208	217	225	17	7
58	14:15 - 14:30	208	220	226	19	6
59	14:30 - 14:45	234	221	235	1	14
60	14:45 - 15:00	236	221	239	3	17
61	15:00 - 15:15	224	224	235	11	10
62	15:15 - 15:30	224	228	239	16	12
63	15:30 - 15:45	244	235	245	1	10
64	15:45 - 16:00	244	239	245	0	6
65	16:00 - 16:15	241	235	248	8	14
66	16:15 - 16:30	250	237	251	1	14
67	16:30 - 16:45	239	256	265	26	9
68	16:45 - 17:00	251	275	282	31	7
69	17:00 - 17:15	286	285	294	8	9
70	17:15 - 17:30	301	292	307	5	15
71	17:30 - 17:45	302	288	311	9	23
72	17:45 - 18:00	301	290	312	10	21
73	18:00 - 18:15	299	292	310	11	18
74	18:15 - 18:30	277	292	311	34	19
75	18:30 - 18:45	297	288	310	13	22
76	18:45 - 19:00	284	288	310	26	22
77	19:00 - 19:15	286	287	311	25	24
78	19:15 - 19:30	286	287	309	22	22
79	19:30 - 19:45	283	285	304	21	19
80	19:45 - 20:00	278	282	303	25	21
81	20:00 - 20:15	293	287	298	4	10
82	20:15 - 20:30	270	281	290	21	9
83	20:30 - 20:45	273	277	288	15	12
84	20:45 - 21:00	261	271	286	25	15
85	21:00 - 21:15	274	269	280	6	11
86	21:15 - 21:30	269	263	271	2	8
87	21:30 - 21:45	249	257	266	17	9
88	21:45 - 22:00	234	252	257	23	5
89	22:00 - 22:15	251	249	253	2	4
90	22:15 - 22:30	225	241	245	20	4
91	22:30 - 22:45	224	239	242	18	3
92	22:45 - 23:00	215	234	235	19	1
93	23:00 - 23:15	201	228	226	25	2
94	23:15 - 23:30	201	224	219	18	5
95	23:30 - 23:45	204	217	215	11	2
96	23:45 - 24:00	185	215	215	30	0

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

For Date: 30-10-2023

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

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

For Date: 30-10-2023

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	78	74	71	6	3
2	00:15 - 00:30	76	74	70	6	3
3	00:30 - 00:45	76	73	71	4	1
4	00:45 - 01:00	74	72	70	5	3
5	01:00 - 01:15	72	72	69	4	3
6	01:15 - 01:30	73	71	68	5	3
7	01:30 - 01:45	72	71	70	2	1
8	01:45 - 02:00	71	71	69	2	1
9	02:00 - 02:15	71	70	69	2	2
10	02:15 - 02:30	70	69	68	1	1
11	02:30 - 02:45	69	70	68	1	2
12	02:45 - 03:00	68	70	68	0	2
13	03:00 - 03:15	68	69	68	0	1
14	03:15 - 03:30	68	69	68	1	1
15	03:30 - 03:45	69	69	68	0	1
16	03:45 - 04:00	69	70	70	0	0
17	04:00 - 04:15	69	71	70	1	1
18	04:15 - 04:30	73	71	74	2	3
19	04:30 - 04:45	74	73	76	3	3
20	04:45 - 05:00	76	76	80	4	4
21	05:00 - 05:15	84	81	90	6	9
22	05:15 - 05:30	98	93	105	7	13
23	05:30 - 05:45	119	106	114	5	8
24	05:45 - 06:00	124	119	116	8	3
25	06:00 - 06:15	122	115	114	8	1
26	06:15 - 06:30	121	111	114	7	3
27	06:30 - 06:45	119	114	122	2	8
28	06:45 - 07:00	118	114	115	4	1
29	07:00 - 07:15	121	117	112	8	4
30	07:15 - 07:30	120	114	107	12	7
31	07:30 - 07:45	115	110	114	1	5
32	07:45 - 08:00	113	109	114	1	6
33	08:00 - 08:15	112	106	107	5	1
34	08:15 - 08:30	111	116	108	4	8
35	08:30 - 08:45	107	108	104	2	3
36	08:45 - 09:00	105	105	107	3	3
37	09:00 - 09:15	104	100	105	1	4
38	09:15 - 09:30	104	99	101	3	2
39	09:30 - 09:45	102	102	96	6	6
40	09:45 - 10:00	101	96	94	7	3
41	10:00 - 10:15	98	96	93	5	3
42	10:15 - 10:30	95	97	94	1	3
43	10:30 - 10:45	95	94	90	6	4
44	10:45 - 11:00	94	94	89	5	5
45	11:00 - 11:15	94	95	90	4	6
46	11:15 - 11:30	96	94	93	3	1
47	11:30 - 11:45	97	96	92	5	3
48	11:45 - 12:00	96	96	91	5	6
49	12:00 - 12:15	88	98	87	2	11
50	12:15 - 12:30	89	99	89	0	10
51	12:30 - 12:45	89	99	95	6	4
52	12:45 - 13:00	90	98	94	4	4
53	13:00 - 13:15	92	98	93	1	5
54	13:15 - 13:30	92	101	97	5	4
55	13:30 - 13:45	105	104	99	5	4
56	13:45 - 14:00	109	105	101	8	4
57	14:00 - 14:15	119	107	108	11	1
58	14:15 - 14:30	119	113	110	9	3
59	14:30 - 14:45	119	116	113	6	3
60	14:45 - 15:00	118	118	115	3	3
61	15:00 - 15:15	120	120	113	6	7
62	15:15 - 15:30	126	120	120	6	0
63	15:30 - 15:45	128	122	127	1	5
64	15:45 - 16:00	129	121	125	4	4
65	16:00 - 16:15	130	121	130	0	9
66	16:15 - 16:30	128	126	134	6	8
67	16:30 - 16:45	129	127	132	3	5
68	16:45 - 17:00	136	129	134	2	6
69	17:00 - 17:15	139	132	137	3	5
70	17:15 - 17:30	140	129	139	1	10
71	17:30 - 17:45	137	125	134	3	9
72	17:45 - 18:00	134	123	137	3	15
73	18:00 - 18:15	137	124	137	0	13
74	18:15 - 18:30	134	124	134	0	10
75	18:30 - 18:45	142	119	133	10	14
76	18:45 - 19:00	133	117	128	5	11
77	19:00 - 19:15	130	118	130	0	12
78	19:15 - 19:30	129	116	126	2	10
79	19:30 - 19:45	125	115	119	6	4
80	19:45 - 20:00	124	112	111	13	1
81	20:00 - 20:15	118	106	116	2	10
82	20:15 - 20:30	113	105	114	1	9
83	20:30 - 20:45	110	98	109	1	11
84	20:45 - 21:00	108	92	103	5	11
85	21:00 - 21:15	103	91	99	5	8
86	21:15 - 21:30	101	89	94	8	5
87	21:30 - 21:45	98	85	96	2	11
88	21:45 - 22:00	95	84	92	3	8
89	22:00 - 22:15	93	86	89	4	3
90	22:15 - 22:30	90	85	90	0	5
91	22:30 - 22:45	87	82	87	0	5
92	22:45 - 23:00	84	83	84	1	1
93	23:00 - 23:15	82	79	81	1	2
94	23:15 - 23:30	80	76	79	2	2
95	23:30 - 23:45	78	73	77	1	4
96	23:45 - 24:00	78	73	77	1	4

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

For Date: 30-10-2023

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	325	313	306	19	8
2	00:15 - 00:30	321	309	302	19	7
3	00:30 - 00:45	317	305	297	19	8
4	00:45 - 01:00	313	305	295	18	9
5	01:00 - 01:15	309	301	292	18	10
6	01:15 - 01:30	306	299	289	18	10
7	01:30 - 01:45	304	295	285	19	10
8	01:45 - 02:00	301	291	283	18	8
9	02:00 - 02:15	300	288	281	19	6
10	02:15 - 02:30	299	287	281	18	6
11	02:30 - 02:45	297	287	280	17	7
12	02:45 - 03:00	294	283	278	15	5
13	03:00 - 03:15	291	284	278	14	6
14	03:15 - 03:30	290	282	274	16	8
15	03:30 - 03:45	289	281	271	18	10
16	03:45 - 04:00	287	279	268	19	11
17	04:00 - 04:15	284	275	268	15	7
18	04:15 - 04:30	282	272	267	14	4
19	04:30 - 04:45	282	273	269	13	4
20	04:45 - 05:00	282	271	266	16	5
21	05:00 - 05:15	275	268	261	14	6
22	05:15 - 05:30	265	258	258	7	0
23	05:30 - 05:45	262	254	255	8	0
24	05:45 - 06:00	264	253	258	6	5
25	06:00 - 06:15	266	255	261	5	6
26	06:15 - 06:30	272	254	265	6	11
27	06:30 - 06:45	278	253	274	4	21
28	06:45 - 07:00	288	252	277	11	25
29	07:00 - 07:15	295	253	290	5	37
30	07:15 - 07:30	296	253	295	1	42
31	07:30 - 07:45	299	252	301	3	50
32	07:45 - 08:00	306	253	302	4	48
33	08:00 - 08:15	309	263	302	7	40
34	08:15 - 08:30	306	263	302	4	39
35	08:30 - 08:45	306	293	306	1	12
36	08:45 - 09:00	312	311	308	5	3
37	09:00 - 09:15	315	304	309	6	5
38	09:15 - 09:30	311	321	311	1	10
39	09:30 - 09:45	318	337	318	1	19
40	09:45 - 10:00	324	339	316	8	23
41	10:00 - 10:15	320	338	316	3	22
42	10:15 - 10:30	320	345	320	1	25
43	10:30 - 10:45	318	350	318	1	32
44	10:45 - 11:00	324	351	325	1	26
45	11:00 - 11:15	326	344	326	0	18
46	11:15 - 11:30	323	341	327	4	14
47	11:30 - 11:45	327	346	330	3	16
48	11:45 - 12:00	333	346	335	2	12
49	12:00 - 12:15	344	342	331	13	11
50	12:15 - 12:30	348	346	328	20	17
51	12:30 - 12:45	348	348	329	19	19
52	12:45 - 13:00	345	350	330	16	21
53	13:00 - 13:15	343	353	329	15	25
54	13:15 - 13:30	348	350	332	16	18
55	13:30 - 13:45	345	349	336	9	13
56	13:45 - 14:00	344	348	329	15	19
57	14:00 - 14:15	345	342	331	15	12
58	14:15 - 14:30	341	340	334	7	6
59	14:30 - 14:45	341	339	333	8	6
60	14:45 - 15:00	340	341	335	5	6
61	15:00 - 15:15	333	337	334	2	3
62	15:15 - 15:30	334	335	334	0	0
63	15:30 - 15:45	331	329	332	1	3
64	15:45 - 16:00	333	310	327	7	17
65	16:00 - 16:15	332	295	328	5	33
66	16:15 - 16:30	329	295	333	4	38
67	16:30 - 16:45	339	308	344	5	36
68	16:45 - 17:00	357	330	367	9	37
69	17:00 - 17:15	413	372	397	16	25
70	17:15 - 17:30	413	386	410	3	24
71	17:30 - 17:45	422	385	413	9	28
72	17:45 - 18:00	419	384	409	9	25
73	18:00 - 18:15	407	391	397	10	6
74	18:15 - 18:30	404	384	391	13	7
75	18:30 - 18:45	400	374	387	13	13
76	18:45 - 19:00	401	373	383	17	10
77	19:00 - 19:15	394	373	381	13	8
78	19:15 - 19:30	392	367	375	17	8
79	19:30 - 19:45	385	367	372	13	5
80	19:45 - 20:00	386	364	369	17	5
81	20:00 - 20:15	386	363	363	23	0
82	20:15 - 20:30	383	358	361	22	3
83	20:30 - 20:45	378	353	358	19	6
84	20:45 - 21:00	380	351	352	29	1
85	21:00 - 21:15	377	346	348	29	2
86	21:15 - 21:30	372	338	340	32	2
87	21:30 - 21:45	365	334	338	27	4
88	21:45 - 22:00	363	330	334	29	4
89	22:00 - 22:15	359	323	327	32	4
90	22:15 - 22:30	354	318	322	32	4
91	22:30 - 22:45	346	313	318	29	4
92	22:45 - 23:00	343	309	313	30	3
93	23:00 - 23:15	340	307	311	29	4
94	23:15 - 23:30	337	304	308	29	4
95	23:30 - 23:45	334	301	303	31	2
96	23:45 - 24:00	329	300	298	31	2