

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 31-10-2023

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	2045	2005	2001	44	4
2	00:15 - 00:30	2019	1967	1974	45	7
3	00:30 - 00:45	2003	1957	1951	51	6
4	00:45 - 01:00	1988	1938	1941	47	3
5	01:00 - 01:15	1974	1912	1927	47	15
6	01:15 - 01:30	1957	1892	1913	44	21
7	01:30 - 01:45	1933	1885	1892	41	7
8	01:45 - 02:00	1925	1871	1881	44	9
9	02:00 - 02:15	1906	1851	1868	38	17
10	02:15 - 02:30	1892	1850	1853	39	3
11	02:30 - 02:45	1883	1837	1842	42	5
12	02:45 - 03:00	1867	1827	1841	26	14
13	03:00 - 03:15	1853	1824	1837	16	13
14	03:15 - 03:30	1843	1816	1826	16	10
15	03:30 - 03:45	1838	1810	1821	18	11
16	03:45 - 04:00	1828	1805	1818	10	13
17	04:00 - 04:15	1826	1805	1815	12	10
18	04:15 - 04:30	1835	1824	1822	12	1
19	04:30 - 04:45	1846	1828	1834	13	5
20	04:45 - 05:00	1862	1844	1848	14	4
21	05:00 - 05:15	1865	1873	1868	3	4
22	05:15 - 05:30	1897	1935	1938	41	3
23	05:30 - 05:45	1951	2019	2027	77	9
24	05:45 - 06:00	2016	2114	2098	81	17
25	06:00 - 06:15	2067	2203	2179	112	24
26	06:15 - 06:30	2113	2254	2259	146	5
27	06:30 - 06:45	2143	2327	2311	168	16
28	06:45 - 07:00	2172	2313	2334	162	21
29	07:00 - 07:15	2210	2302	2261	52	41
30	07:15 - 07:30	2216	2290	2144	71	146
31	07:30 - 07:45	2217	2309	2272	54	38
32	07:45 - 08:00	2203	2284	2260	57	24
33	08:00 - 08:15	2190	2233	2207	17	26
34	08:15 - 08:30	2186	2192	2161	25	31
35	08:30 - 08:45	2199	2162	2152	48	10
36	08:45 - 09:00	2205	2141	2124	81	17
37	09:00 - 09:15	2180	2115	2146	34	30
38	09:15 - 09:30	2199	2162	2136	63	25
39	09:30 - 09:45	2203	2197	2154	49	43
40	09:45 - 10:00	2195	2200	2151	44	49
41	10:00 - 10:15	2182	2182	2165	17	17
42	10:15 - 10:30	2183	2176	2183	0	7
43	10:30 - 10:45	2194	2176	2200	6	24
44	10:45 - 11:00	2206	2172	2206	0	34
45	11:00 - 11:15	2213	2180	2249	35	69
46	11:15 - 11:30	2219	2206	2267	47	60
47	11:30 - 11:45	2229	2219	2247	18	29
48	11:45 - 12:00	2230	2220	2253	22	33
49	12:00 - 12:15	2239	2214	2271	33	57
50	12:15 - 12:30	2244	2222	2276	32	54
51	12:30 - 12:45	2261	2247	2185	76	62
52	12:45 - 13:00	2268	2257	2309	41	53
53	13:00 - 13:15	2284	2255	2300	16	45
54	13:15 - 13:30	2289	2283	2318	28	35
55	13:30 - 13:45	2303	2305	2335	32	30
56	13:45 - 14:00	2314	2302	2352	38	51
57	14:00 - 14:15	2329	2312	2381	52	69
58	14:15 - 14:30	2346	2355	2429	83	74
59	14:30 - 14:45	2360	2371	2459	99	87
60	14:45 - 15:00	2361	2384	2472	111	88
61	15:00 - 15:15	2363	2412	2494	131	81
62	15:15 - 15:30	2384	2435	2503	120	69
63	15:30 - 15:45	2400	2478	2539	138	61
64	15:45 - 16:00	2414	2495	2546	133	52
65	16:00 - 16:15	2421	2528	2594	173	66
66	16:15 - 16:30	2469	2601	2637	169	36
67	16:30 - 16:45	2563	2697	2688	125	9
68	16:45 - 17:00	2761	2921	2884	123	37
69	17:00 - 17:15	3056	3145	3070	14	75
70	17:15 - 17:30	3056	3239	3176	120	63
71	17:30 - 17:45	3064	3223	3168	104	55
72	17:45 - 18:00	3114	3182	3130	17	51
73	18:00 - 18:15	3002	3123	3068	66	55
74	18:15 - 18:30	2949	3084	3020	71	64
75	18:30 - 18:45	2895	3047	2998	103	49
76	18:45 - 19:00	2870	3008	2999	128	10
77	19:00 - 19:15	2833	2975	2953	120	22
78	19:15 - 19:30	2800	2965	2925	125	40
79	19:30 - 19:45	2773	2926	2899	126	27
80	19:45 - 20:00	2751	2893	2867	116	25
81	20:00 - 20:15	2712	2853	2817	105	36
82	20:15 - 20:30	2664	2814	2816	152	2
83	20:30 - 20:45	2617	2768	2731	114	36
84	20:45 - 21:00	2581	2714	2678	98	35
85	21:00 - 21:15	2534	2658	2634	101	24
86	21:15 - 21:30	2478	2596	2588	111	7
87	21:30 - 21:45	2421	2550	2533	113	17
88	21:45 - 22:00	2367	2492	2474	108	18
89	22:00 - 22:15	2322	2438	2431	109	8
90	22:15 - 22:30	2279	2385	2390	111	5
91	22:30 - 22:45	2221	2341	2321	100	19
92	22:45 - 23:00	2177	2281	2267	90	13
93	23:00 - 23:15	2111	2227	2205	94	22
94	23:15 - 23:30	2081	2182	2151	71	30
95	23:30 - 23:45	2050	2142	2122	72	21
96	23:45 - 24:00	2015	2117	2104	89	13

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 31-10-2023

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	89	95	6	6
2	00:15 - 00:30	89	82	93	5	11
3	00:30 - 00:45	93	93	92	1	1
4	00:45 - 01:00	90	88	89	1	2
5	01:00 - 01:15	89	87	84	4	2
6	01:15 - 01:30	89	86	87	2	1
7	01:30 - 01:45	93	87	89	4	1
8	01:45 - 02:00	90	90	85	4	5
9	02:00 - 02:15	90	88	84	5	4
10	02:15 - 02:30	90	93	87	3	6
11	02:30 - 02:45	90	89	86	4	2
12	02:45 - 03:00	88	90	88	0	2
13	03:00 - 03:15	84	93	88	4	5
14	03:15 - 03:30	84	93	88	4	5
15	03:30 - 03:45	83	95	86	3	9
16	03:45 - 04:00	83	97	89	6	8
17	04:00 - 04:15	81	91	92	11	1
18	04:15 - 04:30	81	94	90	9	5
19	04:30 - 04:45	91	94	90	2	4
20	04:45 - 05:00	93	96	89	3	6
21	05:00 - 05:15	88	95	95	8	1
22	05:15 - 05:30	88	101	95	7	6
23	05:30 - 05:45	101	103	102	1	2
24	05:45 - 06:00	104	105	104	1	1
25	06:00 - 06:15	107	114	115	8	1
26	06:15 - 06:30	109	114	117	8	3
27	06:30 - 06:45	112	118	120	8	2
28	06:45 - 07:00	114	106	121	7	15
29	07:00 - 07:15	114	113	121	7	8
30	07:15 - 07:30	116	120	123	6	2
31	07:30 - 07:45	112	121	121	9	1
32	07:45 - 08:00	104	113	121	17	8
33	08:00 - 08:15	113	107	118	5	11
34	08:15 - 08:30	113	106	117	5	12
35	08:30 - 08:45	114	102	114	0	12
36	08:45 - 09:00	113	102	99	15	4
37	09:00 - 09:15	108	92	98	10	6
38	09:15 - 09:30	108	97	99	10	2
39	09:30 - 09:45	106	98	102	3	5
40	09:45 - 10:00	102	93	102	1	9
41	10:00 - 10:15	106	99	88	18	11
42	10:15 - 10:30	106	104	88	18	16
43	10:30 - 10:45	103	102	100	3	2
44	10:45 - 11:00	105	88	100	6	12
45	11:00 - 11:15	106	105	102	5	3
46	11:15 - 11:30	106	106	103	3	3
47	11:30 - 11:45	102	109	97	5	12
48	11:45 - 12:00	105	112	99	5	13
49	12:00 - 12:15	107	108	100	7	8
50	12:15 - 12:30	107	109	98	9	11
51	12:30 - 12:45	108	112	96	13	16
52	12:45 - 13:00	113	112	98	15	14
53	13:00 - 13:15	108	107	98	10	9
54	13:15 - 13:30	108	106	98	10	8
55	13:30 - 13:45	112	101	94	18	7
56	13:45 - 14:00	113	99	95	17	4
57	14:00 - 14:15	104	96	98	6	2
58	14:15 - 14:30	104	97	97	7	1
59	14:30 - 14:45	114	93	96	18	3
60	14:45 - 15:00	107	93	94	13	1
61	15:00 - 15:15	112	93	94	18	1
62	15:15 - 15:30	114	94	99	15	4
63	15:30 - 15:45	119	97	99	20	2
64	15:45 - 16:00	112	99	98	14	1
65	16:00 - 16:15	112	100	98	14	2
66	16:15 - 16:30	113	105	103	10	3
67	16:30 - 16:45	123	110	109	14	0
68	16:45 - 17:00	128	123	121	7	2
69	17:00 - 17:15	138	129	122	15	6
70	17:15 - 17:30	143	133	125	17	8
71	17:30 - 17:45	141	132	120	21	12
72	17:45 - 18:00	143	136	121	22	15
73	18:00 - 18:15	135	135	118	16	17
74	18:15 - 18:30	145	133	120	24	12
75	18:30 - 18:45	138	129	130	9	0
76	18:45 - 19:00	135	131	134	1	4
77	19:00 - 19:15	137	132	133	4	1
78	19:15 - 19:30	137	132	127	10	5
79	19:30 - 19:45	134	129	127	7	1
80	19:45 - 20:00	142	128	128	15	0
81	20:00 - 20:15	132	124	125	7	2
82	20:15 - 20:30	129	124	123	6	1
83	20:30 - 20:45	128	120	120	8	0
84	20:45 - 21:00	125	115	115	10	0
85	21:00 - 21:15	126	110	110	16	0
86	21:15 - 21:30	126	108	109	17	1
87	21:30 - 21:45	115	105	106	10	1
88	21:45 - 22:00	115	98	96	19	1
89	22:00 - 22:15	116	100	92	24	7
90	22:15 - 22:30	116	96	94	23	2
91	22:30 - 22:45	105	94	87	18	6
92	22:45 - 23:00	106	90	83	23	7
93	23:00 - 23:15	104	89	80	24	9
94	23:15 - 23:30	104	88	80	25	8
95	23:30 - 23:45	105	87	78	26	9
96	23:45 - 24:00	104	87	79	25	8

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 31-10-2023

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	1230	1210	1203	27	7
2	00:15 - 00:30	1212	1188	1184	28	4
3	00:30 - 00:45	1207	1174	1171	35	2
4	00:45 - 01:00	1197	1165	1170	27	5
5	01:00 - 01:15	1198	1151	1167	32	15
6	01:15 - 01:30	1187	1138	1153	34	16
7	01:30 - 01:45	1168	1130	1137	31	7
8	01:45 - 02:00	1162	1118	1137	25	19
9	02:00 - 02:15	1152	1102	1132	20	30
10	02:15 - 02:30	1138	1094	1117	21	23
11	02:30 - 02:45	1129	1090	1104	25	13
12	02:45 - 03:00	1123	1080	1099	24	19
13	03:00 - 03:15	1111	1072	1092	20	20
14	03:15 - 03:30	1101	1073	1083	17	10
15	03:30 - 03:45	1090	1064	1082	8	18
16	03:45 - 04:00	1083	1058	1075	7	18
17	04:00 - 04:15	1084	1054	1070	13	16
18	04:15 - 04:30	1084	1056	1068	15	13
19	04:30 - 04:45	1083	1047	1066	18	19
20	04:45 - 05:00	1086	1052	1071	16	19
21	05:00 - 05:15	1144	1055	1073	72	18
22	05:15 - 05:30	1144	1065	1093	51	28
23	05:30 - 05:45	1148	1096	1114	35	18
24	05:45 - 06:00	1119	1139	1128	10	10
25	06:00 - 06:15	1144	1178	1161	17	17
26	06:15 - 06:30	1168	1199	1207	39	8
27	06:30 - 06:45	1175	1237	1233	57	4
28	06:45 - 07:00	1182	1232	1241	59	8
29	07:00 - 07:15	1184	1206	1223	39	17
30	07:15 - 07:30	1183	1187	1211	28	24
31	07:30 - 07:45	1185	1203	1201	16	2
32	07:45 - 08:00	1181	1205	1204	23	1
33	08:00 - 08:15	1172	1187	1183	11	5
34	08:15 - 08:30	1173	1169	1158	15	11
35	08:30 - 08:45	1178	1164	1165	14	1
36	08:45 - 09:00	1096	1160	1157	61	2
37	09:00 - 09:15	1183	1172	1185	2	13
38	09:15 - 09:30	1193	1211	1177	17	35
39	09:30 - 09:45	1202	1246	1205	4	40
40	09:45 - 10:00	1207	1264	1206	0	58
41	10:00 - 10:15	1207	1248	1225	18	23
42	10:15 - 10:30	1213	1240	1237	24	3
43	10:30 - 10:45	1223	1254	1252	30	2
44	10:45 - 11:00	1235	1274	1265	30	9
45	11:00 - 11:15	1248	1267	1290	42	23
46	11:15 - 11:30	1259	1286	1309	51	24
47	11:30 - 11:45	1269	1295	1305	36	10
48	11:45 - 12:00	1272	1296	1307	35	11
49	12:00 - 12:15	1274	1298	1328	53	30
50	12:15 - 12:30	1271	1315	1333	63	19
51	12:30 - 12:45	1287	1334	1283	4	51
52	12:45 - 13:00	1297	1345	1359	63	15
53	13:00 - 13:15	1305	1340	1349	43	8
54	13:15 - 13:30	1306	1354	1354	48	0
55	13:30 - 13:45	1323	1372	1363	41	9
56	13:45 - 14:00	1327	1368	1374	47	6
57	14:00 - 14:15	1335	1366	1380	46	14
58	14:15 - 14:30	1343	1397	1417	74	20
59	14:30 - 14:45	1341	1399	1439	99	41
60	14:45 - 15:00	1334	1393	1446	112	53
61	15:00 - 15:15	1335	1418	1455	120	37
62	15:15 - 15:30	1338	1418	1464	126	46
63	15:30 - 15:45	1344	1437	1485	141	48
64	15:45 - 16:00	1355	1450	1476	121	25
65	16:00 - 16:15	1419	1462	1520	101	59
66	16:15 - 16:30	1419	1504	1542	122	38
67	16:30 - 16:45	1411	1557	1553	142	4
68	16:45 - 17:00	1583	1701	1686	103	14
69	17:00 - 17:15	1706	1858	1821	116	37
70	17:15 - 17:30	1706	1923	1889	183	34
71	17:30 - 17:45	1699	1892	1887	189	4
72	17:45 - 18:00	1763	1859	1874	111	15
73	18:00 - 18:15	1763	1824	1825	63	2
74	18:15 - 18:30	1763	1806	1806	43	0
75	18:30 - 18:45	1729	1789	1791	63	2
76	18:45 - 19:00	1661	1771	1774	113	3
77	19:00 - 19:15	1641	1747	1755	114	8
78	19:15 - 19:30	1625	1758	1746	121	12
79	19:30 - 19:45	1615	1750	1728	113	22
80	19:45 - 20:00	1601	1736	1701	100	34
81	20:00 - 20:15	1579	1714	1672	93	41
82	20:15 - 20:30	1557	1691	1691	134	0
83	20:30 - 20:45	1534	1665	1631	97	35
84	20:45 - 21:00	1515	1640	1600	86	40
85	21:00 - 21:15	1487	1612	1573	87	39
86	21:15 - 21:30	1454	1582	1540	87	42
87	21:30 - 21:45	1423	1554	1501	77	53
88	21:45 - 22:00	1390	1530	1467	78	62
89	22:00 - 22:15	1369	1496	1456	87	40
90	22:15 - 22:30	1350	1469	1438	88	31
91	22:30 - 22:45	1320	1444	1401	81	43
92	22:45 - 23:00	1289	1408	1370	80	39
93	23:00 - 23:15	1250	1332	1329	79	4
94	23:15 - 23:30	1229	1306	1291	62	15
95	23:30 - 23:45	1221	1282	1278	57	4
96	23:45 - 24:00	1203	1266	1261	58	5

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 31-10-2023

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	65	69	2	4
2	00:15 - 00:30	71	64	68	3	4
3	00:30 - 00:45	72	63	68	4	6
4	00:45 - 01:00	70	63	67	3	4
5	01:00 - 01:15	71	63	67	4	4
6	01:15 - 01:30	71	63	67	4	4
7	01:30 - 01:45	72	63	67	5	4
8	01:45 - 02:00	70	63	66	4	4
9	02:00 - 02:15	69	64	67	2	3
10	02:15 - 02:30	69	64	66	3	2
11	02:30 - 02:45	68	63	65	2	2
12	02:45 - 03:00	68	64	65	3	2
13	03:00 - 03:15	68	64	66	2	2
14	03:15 - 03:30	68	65	67	1	2
15	03:30 - 03:45	66	66	68	2	2
16	03:45 - 04:00	68	69	69	1	1
17	04:00 - 04:15	71	72	71	0	0
18	04:15 - 04:30	71	77	74	3	3
19	04:30 - 04:45	72	82	77	5	5
20	04:45 - 05:00	78	89	82	4	7
21	05:00 - 05:15	93	100	90	3	10
22	05:15 - 05:30	93	119	107	14	12
23	05:30 - 05:45	109	140	137	28	3
24	05:45 - 06:00	120	157	155	35	2
25	06:00 - 06:15	131	169	164	33	5
26	06:15 - 06:30	131	178	172	41	6
27	06:30 - 06:45	140	178	176	36	3
28	06:45 - 07:00	147	177	169	22	8
29	07:00 - 07:15	142	173	167	25	6
30	07:15 - 07:30	142	167	163	21	4
31	07:30 - 07:45	141	162	155	14	7
32	07:45 - 08:00	139	155	145	7	9
33	08:00 - 08:15	136	148	138	3	9
34	08:15 - 08:30	136	140	129	7	12
35	08:30 - 08:45	135	135	127	8	8
36	08:45 - 09:00	129	128	121	8	8
37	09:00 - 09:15	132	121	119	13	2
38	09:15 - 09:30	132	119	116	16	3
39	09:30 - 09:45	130	117	111	19	7
40	09:45 - 10:00	125	114	108	18	6
41	10:00 - 10:15	121	110	108	13	2
42	10:15 - 10:30	121	106	106	15	0
43	10:30 - 10:45	109	104	99	9	4
44	10:45 - 11:00	113	100	98	15	2
45	11:00 - 11:15	112	98	97	15	1
46	11:15 - 11:30	100	95	95	5	1
47	11:30 - 11:45	97	93	91	6	2
48	11:45 - 12:00	95	92	90	5	2
49	12:00 - 12:15	92	90	87	5	3
50	12:15 - 12:30	92	90	90	2	0
51	12:30 - 12:45	91	91	84	8	7
52	12:45 - 13:00	89	90	87	2	2
53	13:00 - 13:15	88	89	91	3	1
54	13:15 - 13:30	90	91	87	3	4
55	13:30 - 13:45	90	92	90	0	2
56	13:45 - 14:00	95	93	94	1	1
57	14:00 - 14:15	98	96	98	0	2
58	14:15 - 14:30	98	99	102	4	3
59	14:30 - 14:45	103	104	106	3	2
60	14:45 - 15:00	106	109	109	3	0
61	15:00 - 15:15	110	112	114	4	2
62	15:15 - 15:30	115	117	115	0	1
63	15:30 - 15:45	126	121	128	1	6
64	15:45 - 16:00	127	129	134	7	5
65	16:00 - 16:15	137	135	139	1	3
66	16:15 - 16:30	137	145	146	8	0
67	16:30 - 16:45	152	156	158	6	2
68	16:45 - 17:00	167	175	175	8	0
69	17:00 - 17:15	184	192	190	6	3
70	17:15 - 17:30	193	202	195	3	7
71	17:30 - 17:45	190	201	191	2	9
72	17:45 - 18:00	182	190	187	5	4
73	18:00 - 18:15	173	182	178	5	4
74	18:15 - 18:30	164	173	169	4	5
75	18:30 - 18:45	151	164	161	10	4
76	18:45 - 19:00	149	156	152	3	4
77	19:00 - 19:15	142	149	145	3	4
78	19:15 - 19:30	136	143	139	3	4
79	19:30 - 19:45	131	135	130	0	4
80	19:45 - 20:00	127	133	126	0	7
81	20:00 - 20:15	121	128	122	1	6
82	20:15 - 20:30	117	124	117	0	7
83	20:30 - 20:45	113	119	111	2	8
84	20:45 - 21:00	107	114	109	2	5
85	21:00 - 21:15	105	108	105	1	2
86	21:15 - 21:30	100	102	101	2	1
87	21:30 - 21:45	95	96	95	0	1
88	21:45 - 22:00	90	91	90	0	1
89	22:00 - 22:15	94	87	86	8	1
90	22:15 - 22:30	81	80	82	1	2
91	22:30 - 22:45	77	79	76	1	3
92	22:45 - 23:00	79	76	76	3	1
93	23:00 - 23:15	76	74	73	3	1
94	23:15 - 23:30	76	72	71	4	1
95	23:30 - 23:45	68	70	69	1	1
96	23:45 - 24:00	67	69	70	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 31-10-2023

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	212	212	1	1
2	00:15 - 00:30	209	211	209	0	2
3	00:30 - 00:45	204	210	206	2	4
4	00:45 - 01:00	204	210	209	5	1
5	01:00 - 01:15	195	206	206	10	1
6	01:15 - 01:30	194	205	205	11	0
7	01:30 - 01:45	195	206	203	8	3
8	01:45 - 02:00	197	204	199	1	6
9	02:00 - 02:15	172	205	194	22	11
10	02:15 - 02:30	193	209	197	4	12
11	02:30 - 02:45	195	205	200	5	5
12	02:45 - 03:00	192	205	203	12	2
13	03:00 - 03:15	192	206	208	15	2
14	03:15 - 03:30	172	203	204	32	2
15	03:30 - 03:45	192	204	202	9	2
16	03:45 - 04:00	177	204	201	25	3
17	04:00 - 04:15	179	207	199	20	8
18	04:15 - 04:30	179	211	206	28	5
19	04:30 - 04:45	186	214	211	25	3
20	04:45 - 05:00	187	214	213	26	1
21	05:00 - 05:15	196	218	212	17	6
22	05:15 - 05:30	300	227	232	32	5
23	05:30 - 05:45	210	244	250	40	7
24	05:45 - 06:00	224	264	266	42	3
25	06:00 - 06:15	215	283	286	71	3
26	06:15 - 06:30	238	293	302	64	9
27	06:30 - 06:45	244	299	310	66	10
28	06:45 - 07:00	249	303	309	60	6
29	07:00 - 07:15	262	303	305	43	2
30	07:15 - 07:30	262	306	303	41	3
31	07:30 - 07:45	281	300	299	18	1
32	07:45 - 08:00	258	293	295	37	2
33	08:00 - 08:15	267	281	277	9	4
34	08:15 - 08:30	267	275	273	5	2
35	08:30 - 08:45	265	262	264	1	2
36	08:45 - 09:00	263	249	259	4	10
37	09:00 - 09:15	247	233	251	4	18
38	09:15 - 09:30	247	238	247	0	9
39	09:30 - 09:45	252	243	241	10	1
40	09:45 - 10:00	238	238	238	0	0
41	10:00 - 10:15	237	235	239	2	3
42	10:15 - 10:30	237	234	239	2	5
43	10:30 - 10:45	245	231	237	8	6
44	10:45 - 11:00	239	224	232	6	9
45	11:00 - 11:15	246	223	239	7	16
46	11:15 - 11:30	246	227	237	8	10
47	11:30 - 11:45	240	224	232	8	8
48	11:45 - 12:00	220	220	230	10	10
49	12:00 - 12:15	224	223	227	3	4
50	12:15 - 12:30	224	214	228	4	15
51	12:30 - 12:45	218	210	220	3	10
52	12:45 - 13:00	226	209	228	2	19
53	13:00 - 13:15	227	213	222	5	8
54	13:15 - 13:30	227	219	226	1	7
55	13:30 - 13:45	230	220	228	2	8
56	13:45 - 14:00	227	226	228	1	2
57	14:00 - 14:15	210	225	233	23	8
58	14:15 - 14:30	210	226	240	31	14
59	14:30 - 14:45	233	235	242	9	7
60	14:45 - 15:00	234	239	246	12	7
61	15:00 - 15:15	225	235	248	24	14
62	15:15 - 15:30	225	239	252	28	13
63	15:30 - 15:45	245	245	257	12	12
64	15:45 - 16:00	247	245	261	14	16
65	16:00 - 16:15	245	248	258	13	10
66	16:15 - 16:30	252	251	260	8	9
67	16:30 - 16:45	255	265	267	12	2
68	16:45 - 17:00	268	282	281	13	1
69	17:00 - 17:15	293	294	303	10	9
70	17:15 - 17:30	305	307	309	4	3
71	17:30 - 17:45	306	311	315	9	3
72	17:45 - 18:00	305	312	313	7	1
73	18:00 - 18:15	305	310	313	9	4
74	18:15 - 18:30	304	311	301	3	10
75	18:30 - 18:45	300	310	293	7	17
76	18:45 - 19:00	283	310	308	25	2
77	19:00 - 19:15	286	311	299	13	13
78	19:15 - 19:30	286	309	300	15	8
79	19:30 - 19:45	283	304	298	15	6
80	19:45 - 20:00	276	303	305	29	3
81	20:00 - 20:15	291	298	300	9	2
82	20:15 - 20:30	270	290	295	25	5
83	20:30 - 20:45	275	288	289	15	1
84	20:45 - 21:00	261	286	286	25	1
85	21:00 - 21:15	272	280	282	10	2
86	21:15 - 21:30	268	271	274	7	4
87	21:30 - 21:45	245	266	272	28	6
88	21:45 - 22:00	234	257	268	33	11
89	22:00 - 22:15	251	253	257	6	4
90	22:15 - 22:30	224	245	249	25	4
91	22:30 - 22:45	224	242	240	16	2
92	22:45 - 23:00	216	235	234	18	1
93	23:00 - 23:15	200	226	227	28	1
94	23:15 - 23:30	221	219	224	3	5
95	23:30 - 23:45	198	215	218	20	3
96	23:45 - 24:00	207	215	217	10	1

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 31-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 31-10-2023

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	76	73	76	0	3
2	00:15 - 00:30	76	72	75	1	3
3	00:30 - 00:45	75	73	74	1	1
4	00:45 - 01:00	74	71	73	1	3
5	01:00 - 01:15	74	70	72	1	3
6	01:15 - 01:30	73	69	72	1	3
7	01:30 - 01:45	73	71	72	1	1
8	01:45 - 02:00	72	70	71	1	1
9	02:00 - 02:15	72	70	71	2	1
10	02:15 - 02:30	71	70	70	1	1
11	02:30 - 02:45	71	69	70	1	1
12	02:45 - 03:00	71	69	70	1	0
13	03:00 - 03:15	70	69	70	1	1
14	03:15 - 03:30	70	69	70	1	1
15	03:30 - 03:45	70	70	70	0	1
16	03:45 - 04:00	72	71	71	0	1
17	04:00 - 04:15	73	71	73	0	2
18	04:15 - 04:30	74	76	76	2	0
19	04:30 - 04:45	76	78	79	3	2
20	04:45 - 05:00	79	81	84	5	3
21	05:00 - 05:15	86	91	92	5	0
22	05:15 - 05:30	99	107	104	5	3
23	05:30 - 05:45	118	116	117	1	1
24	05:45 - 06:00	125	118	120	5	2
25	06:00 - 06:15	119	116	118	1	3
26	06:15 - 06:30	116	116	114	2	2
27	06:30 - 06:45	117	124	113	5	11
28	06:45 - 07:00	116	116	122	6	5
29	07:00 - 07:15	120	114	108	12	7
30	07:15 - 07:30	118	109	118	1	9
31	07:30 - 07:45	114	116	110	3	6
32	07:45 - 08:00	114	116	111	3	5
33	08:00 - 08:15	111	107	111	0	4
34	08:15 - 08:30	116	107	108	8	0
35	08:30 - 08:45	108	104	107	1	3
36	08:45 - 09:00	105	107	106	1	1
37	09:00 - 09:15	104	104	105	1	1
38	09:15 - 09:30	105	101	104	1	3
39	09:30 - 09:45	103	96	97	6	2
40	09:45 - 10:00	98	93	92	6	1
41	10:00 - 10:15	98	93	91	6	2
42	10:15 - 10:30	98	94	96	2	2
43	10:30 - 10:45	97	89	94	3	4
44	10:45 - 11:00	96	88	92	4	4
45	11:00 - 11:15	97	89	94	3	4
46	11:15 - 11:30	98	92	94	5	1
47	11:30 - 11:45	99	92	91	8	1
48	11:45 - 12:00	100	90	91	9	1
49	12:00 - 12:15	100	87	97	4	10
50	12:15 - 12:30	100	89	95	5	6
51	12:30 - 12:45	100	95	89	11	6
52	12:45 - 13:00	100	94	94	5	1
53	13:00 - 13:15	104	93	99	5	6
54	13:15 - 13:30	105	96	99	6	3
55	13:30 - 13:45	108	99	101	8	1
56	13:45 - 14:00	112	100	103	9	3
57	14:00 - 14:15	121	107	110	11	2
58	14:15 - 14:30	121	109	116	5	6
59	14:30 - 14:45	120	112	116	4	4
60	14:45 - 15:00	120	115	118	2	3
61	15:00 - 15:15	122	113	123	1	10
62	15:15 - 15:30	124	120	122	2	2
63	15:30 - 15:45	126	127	120	5	6
64	15:45 - 16:00	126	124	124	2	0
65	16:00 - 16:15	127	130	121	6	8
66	16:15 - 16:30	129	134	126	3	8
67	16:30 - 16:45	131	131	133	2	1
68	16:45 - 17:00	137	134	135	2	1
69	17:00 - 17:15	137	136	133	4	3
70	17:15 - 17:30	135	139	144	9	6
71	17:30 - 17:45	134	134	146	12	12
72	17:45 - 18:00	131	137	137	6	0
73	18:00 - 18:15	131	137	134	2	3
74	18:15 - 18:30	130	133	128	2	5
75	18:30 - 18:45	128	132	134	7	2
76	18:45 - 19:00	127	127	138	11	11
77	19:00 - 19:15	124	129	132	8	3
78	19:15 - 19:30	120	126	130	10	4
79	19:30 - 19:45	118	118	128	10	9
80	19:45 - 20:00	118	110	120	1	9
81	20:00 - 20:15	113	116	115	3	0
82	20:15 - 20:30	109	114	116	7	2
83	20:30 - 20:45	103	108	108	5	0
84	20:45 - 21:00	101	102	102	1	1
85	21:00 - 21:15	97	98	98	1	0
86	21:15 - 21:30	95	93	94	1	0
87	21:30 - 21:45	91	96	89	2	7
88	21:45 - 22:00	89	92	91	1	1
89	22:00 - 22:15	89	89	87	2	2
90	22:15 - 22:30	87	90	84	3	6
91	22:30 - 22:45	84	87	83	1	3
92	22:45 - 23:00	83	83	82	1	1
93	23:00 - 23:15	80	80	79	1	1
94	23:15 - 23:30	78	78	77	1	1
95	23:30 - 23:45	75	77	75	1	1
96	23:45 - 24:00	75	76	76	2	0

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 31-10-2023

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	322	306	294	28	12
2	00:15 - 00:30	319	302	293	25	8
3	00:30 - 00:45	316	297	289	27	8
4	00:45 - 01:00	312	295	283	29	12
5	01:00 - 01:15	310	292	282	28	10
6	01:15 - 01:30	306	289	280	26	9
7	01:30 - 01:45	304	285	278	26	8
8	01:45 - 02:00	301	283	276	25	7
9	02:00 - 02:15	298	281	274	25	8
10	02:15 - 02:30	297	281	271	26	10
11	02:30 - 02:45	296	280	270	26	9
12	02:45 - 03:00	293	278	270	23	9
13	03:00 - 03:15	290	278	268	23	10
14	03:15 - 03:30	290	274	268	23	7
15	03:30 - 03:45	289	271	266	24	5
16	03:45 - 04:00	286	268	266	20	2
17	04:00 - 04:15	282	268	264	18	5
18	04:15 - 04:30	280	267	262	18	5
19	04:30 - 04:45	281	269	264	17	5
20	04:45 - 05:00	280	266	260	20	6
21	05:00 - 05:15	275	261	255	20	7
22	05:15 - 05:30	265	258	250	15	8
23	05:30 - 05:45	262	255	244	18	11
24	05:45 - 06:00	263	258	252	11	6
25	06:00 - 06:15	266	261	254	11	7
26	06:15 - 06:30	269	265	262	7	3
27	06:30 - 06:45	272	274	268	4	6
28	06:45 - 07:00	277	277	276	1	1
29	07:00 - 07:15	281	290	241	40	49
30	07:15 - 07:30	284	295	128	156	167
31	07:30 - 07:45	285	301	286	1	16
32	07:45 - 08:00	287	302	287	1	15
33	08:00 - 08:15	288	278	288	0	11
34	08:15 - 08:30	287	277	289	2	12
35	08:30 - 08:45	301	281	293	9	12
36	08:45 - 09:00	313	282	301	12	19
37	09:00 - 09:15	316	284	307	10	23
38	09:15 - 09:30	322	286	315	7	29
39	09:30 - 09:45	332	292	319	14	27
40	09:45 - 10:00	335	290	329	7	39
41	10:00 - 10:15	332	297	337	5	40
42	10:15 - 10:30	337	300	338	1	38
43	10:30 - 10:45	340	299	338	2	39
44	10:45 - 11:00	345	306	340	5	34
45	11:00 - 11:15	345	317	349	3	32
46	11:15 - 11:30	343	317	350	7	33
47	11:30 - 11:45	348	321	354	7	34
48	11:45 - 12:00	349	325	360	11	35
49	12:00 - 12:15	358	331	359	1	28
50	12:15 - 12:30	361	328	357	4	29
51	12:30 - 12:45	364	329	342	22	13
52	12:45 - 13:00	362	329	366	4	37
53	13:00 - 13:15	364	336	366	2	30
54	13:15 - 13:30	364	340	375	11	35
55	13:30 - 13:45	361	344	377	16	33
56	13:45 - 14:00	360	337	374	15	37
57	14:00 - 14:15	363	347	376	12	29
58	14:15 - 14:30	362	351	371	10	21
59	14:30 - 14:45	362	349	369	7	19
60	14:45 - 15:00	362	352	364	3	13
61	15:00 - 15:15	354	358	359	5	1
62	15:15 - 15:30	355	358	347	8	10
63	15:30 - 15:45	350	355	340	10	15
64	15:45 - 16:00	342	350	341	1	9
65	16:00 - 16:15	333	351	346	13	5
66	16:15 - 16:30	333	357	343	10	13
67	16:30 - 16:45	344	369	348	4	21
68	16:45 - 17:00	362	393	362	1	30
69	17:00 - 17:15	414	425	375	39	51
70	17:15 - 17:30	414	439	389	24	50
71	17:30 - 17:45	422	442	392	30	50
72	17:45 - 18:00	419	438	384	35	54
73	18:00 - 18:15	407	411	386	21	25
74	18:15 - 18:30	402	404	383	19	21
75	18:30 - 18:45	395	400	379	16	21
76	18:45 - 19:00	394	396	384	10	12
77	19:00 - 19:15	391	385	383	9	2
78	19:15 - 19:30	388	379	378	9	1
79	19:30 - 19:45	383	376	385	2	9
80	19:45 - 20:00	382	373	387	6	15
81	20:00 - 20:15	382	366	383	2	17
82	20:15 - 20:30	377	365	378	1	13
83	20:30 - 20:45	370	362	377	7	15
84	20:45 - 21:00	372	355	372	0	17
85	21:00 - 21:15	367	351	376	9	25
86	21:15 - 21:30	359	344	382	23	38
87	21:30 - 21:45	357	341	387	30	46
88	21:45 - 22:00	353	337	381	28	44
89	22:00 - 22:15	347	339	375	28	37
90	22:15 - 22:30	343	333	369	27	36
91	22:30 - 22:45	336	328	365	29	37
92	22:45 - 23:00	334	324	358	24	34
93	23:00 - 23:15	330	332	355	25	23
94	23:15 - 23:30	326	328	349	23	21
95	23:30 - 23:45	323	323	346	23	22
96	23:45 - 24:00	319	318	345	26	27