

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 22-10-2023

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	2173	2172	2182	9	10
2	00:15 - 00:30	2170	2161	2159	11	2
3	00:30 - 00:45	2134	2133	2140	6	7
4	00:45 - 01:00	2110	2110	2088	22	22
5	01:00 - 01:15	2095	2079	2048	46	30
6	01:15 - 01:30	2083	2038	2030	53	8
7	01:30 - 01:45	2068	2038	2025	43	13
8	01:45 - 02:00	2058	2017	2013	45	4
9	02:00 - 02:15	2049	1994	2009	40	15
10	02:15 - 02:30	2041	1991	1993	47	2
11	02:30 - 02:45	2021	1973	1972	49	1
12	02:45 - 03:00	2000	1959	1949	51	11
13	03:00 - 03:15	1965	1944	1899	65	44
14	03:15 - 03:30	1956	1935	1884	71	51
15	03:30 - 03:45	1940	1922	1863	76	59
16	03:45 - 04:00	1937	1907	1859	78	49
17	04:00 - 04:15	1942	1912	1856	86	56
18	04:15 - 04:30	1955	1915	1856	99	59
19	04:30 - 04:45	1961	1916	1854	106	61
20	04:45 - 05:00	1954	1925	1862	92	63
21	05:00 - 05:15	1925	1869	1872	53	3
22	05:15 - 05:30	1961	1891	1882	79	9
23	05:30 - 05:45	2013	1919	1916	98	4
24	05:45 - 06:00	2112	1945	1971	140	26
25	06:00 - 06:15	2160	2016	2020	140	4
26	06:15 - 06:30	2190	2047	2054	135	8
27	06:30 - 06:45	2210	2062	2089	121	28
28	06:45 - 07:00	2222	2060	2134	88	74
29	07:00 - 07:15	2218	2101	2142	76	41
30	07:15 - 07:30	2173	2092	2129	44	37
31	07:30 - 07:45	2148	2081	2130	17	50
32	07:45 - 08:00	2045	2084	2112	66	28
33	08:00 - 08:15	2003	2079	2093	90	15
34	08:15 - 08:30	2086	2088	2072	14	17
35	08:30 - 08:45	2097	2084	2070	27	15
36	08:45 - 09:00	2093	2111	2058	35	53
37	09:00 - 09:15	2081	2086	2066	15	21
38	09:15 - 09:30	2043	2089	2063	20	26
39	09:30 - 09:45	2021	2101	2049	29	51
40	09:45 - 10:00	2012	2119	2035	23	84
41	10:00 - 10:15	2027	2106	2044	17	62
42	10:15 - 10:30	2038	2119	2042	3	77
43	10:30 - 10:45	2040	2142	2051	12	91
44	10:45 - 11:00	2062	2155	2047	15	108
45	11:00 - 11:15	2084	2084	2066	19	19
46	11:15 - 11:30	2087	2076	2074	13	2
47	11:30 - 11:45	2067	2082	2076	9	6
48	11:45 - 12:00	2081	2092	2089	7	3
49	12:00 - 12:15	2089	2095	2094	5	0
50	12:15 - 12:30	2119	2079	2111	8	32
51	12:30 - 12:45	2148	2073	2134	14	61
52	12:45 - 13:00	2158	2082	2128	30	46
53	13:00 - 13:15	2171	2113	2150	20	37
54	13:15 - 13:30	2174	2113	2164	10	51
55	13:30 - 13:45	2194	2109	2178	16	69
56	13:45 - 14:00	2207	2090	2197	10	107
57	14:00 - 14:15	2202	2121	2207	6	87
58	14:15 - 14:30	2238	2133	2231	7	98
59	14:30 - 14:45	2244	2136	2229	15	93
60	14:45 - 15:00	2255	2135	2248	7	114
61	15:00 - 15:15	2296	2241	2273	23	32
62	15:15 - 15:30	2274	2229	2254	19	25
63	15:30 - 15:45	2340	2222	2267	74	45
64	15:45 - 16:00	2354	2325	2276	78	49
65	16:00 - 16:15	2345	2402	2283	62	120
66	16:15 - 16:30	2358	2445	2323	35	122
67	16:30 - 16:45	2432	2524	2412	19	111
68	16:45 - 17:00	2583	2652	2587	3	65
69	17:00 - 17:15	2825	2819	2813	12	5
70	17:15 - 17:30	3010	3003	2956	54	48
71	17:30 - 17:45	3002	3032	2976	26	56
72	17:45 - 18:00	3004	3014	2957	47	58
73	18:00 - 18:15	2926	2963	2919	7	43
74	18:15 - 18:30	2900	2939	2891	9	48
75	18:30 - 18:45	2886	2906	2847	39	59
76	18:45 - 19:00	2845	2875	2796	49	79
77	19:00 - 19:15	2806	2841	2751	55	89
78	19:15 - 19:30	2760	2807	2702	57	105
79	19:30 - 19:45	2741	2760	2671	71	90
80	19:45 - 20:00	2699	2713	2638	62	75
81	20:00 - 20:15	2642	2648	2595	47	53
82	20:15 - 20:30	2610	2621	2561	49	60
83	20:30 - 20:45	2571	2595	2534	37	61
84	20:45 - 21:00	2543	2558	2493	50	65
85	21:00 - 21:15	2498	2505	2448	50	57
86	21:15 - 21:30	2429	2457	2394	35	63
87	21:30 - 21:45	2438	2411	2393	45	18
88	21:45 - 22:00	2376	2371	2341	35	31
89	22:00 - 22:15	2346	2327	2323	23	5
90	22:15 - 22:30	2308	2287	2286	22	1
91	22:30 - 22:45	2274	2251	2248	26	3
92	22:45 - 23:00	2255	2198	2218	37	20
93	23:00 - 23:15	2214	2149	2174	40	25
94	23:15 - 23:30	2192	2116	2150	42	34
95	23:30 - 23:45	2133	2082	2115	18	32
96	23:45 - 24:00	2104	2040	2082	22	42

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 22-10-2023

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	92	92	4	1
2	00:15 - 00:30	99	92	90	9	2
3	00:30 - 00:45	93	93	93	0	0
4	00:45 - 01:00	90	90	94	4	4
5	01:00 - 01:15	89	92	95	7	3
6	01:15 - 01:30	89	91	93	4	2
7	01:30 - 01:45	93	89	92	1	3
8	01:45 - 02:00	90	91	88	1	3
9	02:00 - 02:15	90	91	85	5	6
10	02:15 - 02:30	90	90	84	6	6
11	02:30 - 02:45	90	91	82	8	9
12	02:45 - 03:00	88	87	81	7	6
13	03:00 - 03:15	85	87	82	3	6
14	03:15 - 03:30	85	89	83	2	5
15	03:30 - 03:45	85	88	82	3	6
16	03:45 - 04:00	83	87	81	2	6
17	04:00 - 04:15	91	85	84	7	0
18	04:15 - 04:30	92	83	83	9	0
19	04:30 - 04:45	96	86	88	7	2
20	04:45 - 05:00	94	88	89	5	1
21	05:00 - 05:15	92	86	89	3	3
22	05:15 - 05:30	92	91	91	1	0
23	05:30 - 05:45	103	96	95	8	1
24	05:45 - 06:00	106	99	102	4	3
25	06:00 - 06:15	109	107	108	1	1
26	06:15 - 06:30	112	110	106	6	3
27	06:30 - 06:45	114	113	111	3	2
28	06:45 - 07:00	119	106	118	1	12
29	07:00 - 07:15	118	103	118	1	15
30	07:15 - 07:30	123	102	116	7	14
31	07:30 - 07:45	124	98	117	7	19
32	07:45 - 08:00	123	97	115	7	19
33	08:00 - 08:15	121	104	116	5	12
34	08:15 - 08:30	118	99	116	2	16
35	08:30 - 08:45	112	99	116	4	17
36	08:45 - 09:00	113	103	117	4	14
37	09:00 - 09:15	107	100	116	9	16
38	09:15 - 09:30	107	94	116	9	22
39	09:30 - 09:45	101	94	116	15	22
40	09:45 - 10:00	105	92	114	9	22
41	10:00 - 10:15	106	101	113	7	12
42	10:15 - 10:30	106	102	111	6	10
43	10:30 - 10:45	103	117	111	8	6
44	10:45 - 11:00	106	120	110	4	10
45	11:00 - 11:15	106	117	110	4	8
46	11:15 - 11:30	106	118	113	7	5
47	11:30 - 11:45	101	121	109	7	12
48	11:45 - 12:00	105	115	107	1	8
49	12:00 - 12:15	107	107	108	0	0
50	12:15 - 12:30	107	110	102	5	8
51	12:30 - 12:45	110	107	102	8	5
52	12:45 - 13:00	113	105	102	11	3
53	13:00 - 13:15	108	104	102	5	2
54	13:15 - 13:30	108	109	105	3	5
55	13:30 - 13:45	112	106	103	10	3
56	13:45 - 14:00	114	105	101	13	3
57	14:00 - 14:15	118	105	102	17	3
58	14:15 - 14:30	117	106	103	14	3
59	14:30 - 14:45	114	108	104	10	4
60	14:45 - 15:00	116	107	107	9	0
61	15:00 - 15:15	126	106	108	18	2
62	15:15 - 15:30	116	102	109	7	7
63	15:30 - 15:45	119	109	111	8	2
64	15:45 - 16:00	118	111	111	6	0
65	16:00 - 16:15	126	112	106	20	6
66	16:15 - 16:30	126	116	109	17	7
67	16:30 - 16:45	124	122	112	12	10
68	16:45 - 17:00	135	129	120	15	9
69	17:00 - 17:15	140	135	135	5	0
70	17:15 - 17:30	148	137	141	7	4
71	17:30 - 17:45	150	142	141	9	1
72	17:45 - 18:00	151	147	139	12	7
73	18:00 - 18:15	149	143	133	16	10
74	18:15 - 18:30	150	144	133	17	12
75	18:30 - 18:45	154	144	130	24	14
76	18:45 - 19:00	153	144	128	25	16
77	19:00 - 19:15	148	140	127	21	14
78	19:15 - 19:30	137	134	126	11	7
79	19:30 - 19:45	148	134	129	19	5
80	19:45 - 20:00	143	135	132	11	3
81	20:00 - 20:15	142	126	129	13	2
82	20:15 - 20:30	142	126	130	13	4
83	20:30 - 20:45	131	125	126	5	1
84	20:45 - 21:00	139	118	126	13	8
85	21:00 - 21:15	126	116	122	4	5
86	21:15 - 21:30	126	113	121	5	7
87	21:30 - 21:45	127	110	117	10	8
88	21:45 - 22:00	117	107	115	2	8
89	22:00 - 22:15	117	103	112	4	10
90	22:15 - 22:30	117	96	111	5	15
91	22:30 - 22:45	111	96	106	5	10
92	22:45 - 23:00	104	91	103	1	12
93	23:00 - 23:15	105	94	100	4	6
94	23:15 - 23:30	105	91	97	8	6
95	23:30 - 23:45	104	91	97	7	7
96	23:45 - 24:00	99	86	96	3	10

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 22-10-2023

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	1316	1331	1334	19	4
2	00:15 - 00:30	1311	1333	1319	8	14
3	00:30 - 00:45	1280	1307	1310	30	3
4	00:45 - 01:00	1264	1295	1272	8	24
5	01:00 - 01:15	1264	1291	1245	19	46
6	01:15 - 01:30	1259	1260	1236	23	24
7	01:30 - 01:45	1255	1265	1233	22	32
8	01:45 - 02:00	1250	1246	1229	21	18
9	02:00 - 02:15	1235	1230	1233	2	3
10	02:15 - 02:30	1227	1236	1222	4	14
11	02:30 - 02:45	1217	1218	1209	8	9
12	02:45 - 03:00	1208	1210	1186	22	23
13	03:00 - 03:15	1193	1196	1137	56	59
14	03:15 - 03:30	1186	1185	1127	59	58
15	03:30 - 03:45	1169	1171	1119	50	52
16	03:45 - 04:00	1163	1158	1111	51	47
17	04:00 - 04:15	1155	1116	1098	57	18
18	04:15 - 04:30	1145	1115	1090	55	25
19	04:30 - 04:45	1145	1109	1077	69	32
20	04:45 - 05:00	1131	1101	1080	51	20
21	05:00 - 05:15	1073	1081	1081	8	0
22	05:15 - 05:30	1073	1080	1057	16	24
23	05:30 - 05:45	1080	1083	1052	29	32
24	05:45 - 06:00	1126	1091	1058	68	32
25	06:00 - 06:15	1136	1119	1068	68	51
26	06:15 - 06:30	1124	1126	1086	37	40
27	06:30 - 06:45	1137	1124	1095	42	29
28	06:45 - 07:00	1128	1125	1108	20	16
29	07:00 - 07:15	1109	1089	1097	12	8
30	07:15 - 07:30	1078	1080	1085	7	5
31	07:30 - 07:45	1061	1069	1076	15	7
32	07:45 - 08:00	971	1064	1071	100	7
33	08:00 - 08:15	961	1068	1049	88	19
34	08:15 - 08:30	1055	1079	1043	12	36
35	08:30 - 08:45	1074	1091	1027	48	64
36	08:45 - 09:00	1080	1102	1015	65	87
37	09:00 - 09:15	1087	1062	1034	53	28
38	09:15 - 09:30	1055	1066	1034	21	32
39	09:30 - 09:45	1054	1070	1033	21	37
40	09:45 - 10:00	1053	1089	1032	21	56
41	10:00 - 10:15	1077	1034	1056	21	22
42	10:15 - 10:30	1088	1060	1066	21	6
43	10:30 - 10:45	1102	1076	1081	22	5
44	10:45 - 11:00	1116	1087	1095	22	8
45	11:00 - 11:15	1138	1107	1116	22	9
46	11:15 - 11:30	1140	1105	1118	22	12
47	11:30 - 11:45	1152	1122	1130	23	8
48	11:45 - 12:00	1164	1124	1141	23	17
49	12:00 - 12:15	1170	1134	1147	23	13
50	12:15 - 12:30	1194	1116	1171	23	55
51	12:30 - 12:45	1214	1113	1191	24	78
52	12:45 - 13:00	1210	1118	1186	24	68
53	13:00 - 13:15	1226	1165	1202	24	37
54	13:15 - 13:30	1223	1157	1199	24	41
55	13:30 - 13:45	1234	1144	1210	24	66
56	13:45 - 14:00	1244	1122	1219	24	98
57	14:00 - 14:15	1244	1209	1219	24	10
58	14:15 - 14:30	1256	1216	1231	25	15
59	14:30 - 14:45	1250	1213	1226	25	13
60	14:45 - 15:00	1254	1210	1230	25	20
61	15:00 - 15:15	1274	1260	1249	25	12
62	15:15 - 15:30	1256	1177	1231	25	54
63	15:30 - 15:45	1267	1224	1242	25	18
64	15:45 - 16:00	1274	1292	1249	25	44
65	16:00 - 16:15	1278	1360	1253	25	107
66	16:15 - 16:30	1302	1369	1276	26	93
67	16:30 - 16:45	1350	1412	1323	26	89
68	16:45 - 17:00	1456	1487	1428	29	59
69	17:00 - 17:15	1602	1579	1570	31	9
70	17:15 - 17:30	1697	1692	1664	33	28
71	17:30 - 17:45	1706	1694	1673	33	21
72	17:45 - 18:00	1704	1681	1670	33	11
73	18:00 - 18:15	1681	1654	1648	33	6
74	18:15 - 18:30	1669	1649	1636	33	13
75	18:30 - 18:45	1650	1627	1618	32	9
76	18:45 - 19:00	1626	1612	1594	32	18
77	19:00 - 19:15	1602	1594	1571	31	24
78	19:15 - 19:30	1576	1581	1545	31	36
79	19:30 - 19:45	1557	1562	1527	31	35
80	19:45 - 20:00	1538	1535	1508	30	28
81	20:00 - 20:15	1509	1513	1480	30	34
82	20:15 - 20:30	1487	1501	1457	29	44
83	20:30 - 20:45	1475	1488	1446	29	42
84	20:45 - 21:00	1451	1474	1423	28	51
85	21:00 - 21:15	1426	1451	1398	28	53
86	21:15 - 21:30	1389	1427	1361	27	65
87	21:30 - 21:45	1415	1405	1387	28	18
88	21:45 - 22:00	1388	1381	1361	27	21
89	22:00 - 22:15	1374	1361	1347	27	15
90	22:15 - 22:30	1355	1347	1329	27	18
91	22:30 - 22:45	1336	1331	1310	26	21
92	22:45 - 23:00	1328	1297	1302	26	6
93	23:00 - 23:15	1309	1272	1284	26	11
94	23:15 - 23:30	1298	1253	1273	25	20
95	23:30 - 23:45	1270	1232	1245	25	13
96	23:45 - 24:00	1247	1209	1222	24	13

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 22-10-2023

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	69	71	0	2
2	00:15 - 00:30	71	67	71	0	4
3	00:30 - 00:45	72	66	69	4	2
4	00:45 - 01:00	70	65	67	4	2
5	01:00 - 01:15	71	65	67	4	2
6	01:15 - 01:30	71	64	67	4	3
7	01:30 - 01:45	72	64	67	5	4
8	01:45 - 02:00	70	65	67	4	1
9	02:00 - 02:15	69	65	67	2	2
10	02:15 - 02:30	69	64	67	2	4
11	02:30 - 02:45	68	65	66	1	1
12	02:45 - 03:00	68	66	67	2	0
13	03:00 - 03:15	68	65	66	2	1
14	03:15 - 03:30	68	66	67	2	0
15	03:30 - 03:45	67	67	67	0	0
16	03:45 - 04:00	68	68	67	1	1
17	04:00 - 04:15	72	70	68	4	1
18	04:15 - 04:30	72	72	72	0	0
19	04:30 - 04:45	72	75	73	1	1
20	04:45 - 05:00	78	80	77	1	3
21	05:00 - 05:15	93	91	86	7	5
22	05:15 - 05:30	109	100	102	7	1
23	05:30 - 05:45	125	119	111	15	8
24	05:45 - 06:00	143	128	125	18	3
25	06:00 - 06:15	151	140	130	21	9
26	06:15 - 06:30	158	143	134	24	10
27	06:30 - 06:45	158	146	135	22	10
28	06:45 - 07:00	158	146	142	16	5
29	07:00 - 07:15	155	144	144	11	0
30	07:15 - 07:30	142	141	145	3	4
31	07:30 - 07:45	141	138	143	2	4
32	07:45 - 08:00	138	138	139	0	1
33	08:00 - 08:15	136	137	140	5	3
34	08:15 - 08:30	136	136	138	3	3
35	08:30 - 08:45	135	136	137	2	1
36	08:45 - 09:00	129	132	133	5	1
37	09:00 - 09:15	122	125	131	9	5
38	09:15 - 09:30	119	126	129	10	2
39	09:30 - 09:45	111	125	124	13	1
40	09:45 - 10:00	123	122	117	6	5
41	10:00 - 10:15	121	114	116	5	2
42	10:15 - 10:30	121	111	114	7	3
43	10:30 - 10:45	109	110	110	1	0
44	10:45 - 11:00	112	108	109	3	1
45	11:00 - 11:15	100	104	108	7	3
46	11:15 - 11:30	99	91	105	6	14
47	11:30 - 11:45	97	83	105	8	22
48	11:45 - 12:00	97	85	105	8	20
49	12:00 - 12:15	97	82	102	6	20
50	12:15 - 12:30	96	91	103	7	12
51	12:30 - 12:45	96	98	101	6	3
52	12:45 - 13:00	96	98	104	8	6
53	13:00 - 13:15	96	103	104	8	0
54	13:15 - 13:30	95	106	117	21	10
55	13:30 - 13:45	97	107	117	20	10
56	13:45 - 14:00	97	107	119	22	13
57	14:00 - 14:15	98	108	122	24	13
58	14:15 - 14:30	98	111	122	24	11
59	14:30 - 14:45	105	115	125	20	10
60	14:45 - 15:00	107	118	124	17	7
61	15:00 - 15:15	111	123	125	14	2
62	15:15 - 15:30	115	121	127	12	6
63	15:30 - 15:45	126	135	129	3	6
64	15:45 - 16:00	127	142	128	1	14
65	16:00 - 16:15	137	146	130	8	16
66	16:15 - 16:30	137	153	136	2	17
67	16:30 - 16:45	147	168	145	3	23
68	16:45 - 17:00	161	180	163	2	17
69	17:00 - 17:15	180	189	177	2	12
70	17:15 - 17:30	193	205	187	6	18
71	17:30 - 17:45	193	207	190	3	17
72	17:45 - 18:00	186	202	181	5	20
73	18:00 - 18:15	179	187	172	8	15
74	18:15 - 18:30	169	176	161	8	15
75	18:30 - 18:45	162	168	151	10	17
76	18:45 - 19:00	155	157	145	11	12
77	19:00 - 19:15	147	147	140	6	6
78	19:15 - 19:30	142	143	137	5	6
79	19:30 - 19:45	138	137	129	9	8
80	19:45 - 20:00	133	130	123	11	7
81	20:00 - 20:15	126	121	119	7	2
82	20:15 - 20:30	120	118	116	4	2
83	20:30 - 20:45	116	115	114	2	1
84	20:45 - 21:00	113	112	112	1	1
85	21:00 - 21:15	109	108	108	0	1
86	21:15 - 21:30	101	98	105	3	7
87	21:30 - 21:45	94	95	96	3	1
88	21:45 - 22:00	92	92	93	1	1
89	22:00 - 22:15	97	86	87	9	1
90	22:15 - 22:30	84	84	83	1	1
91	22:30 - 22:45	82	82	81	2	1
92	22:45 - 23:00	80	78	76	4	2
93	23:00 - 23:15	76	72	71	5	1
94	23:15 - 23:30	76	71	69	8	3
95	23:30 - 23:45	79	69	68	11	1
96	23:45 - 24:00	74	69	68	6	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 22-10-2023

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	207	212	211	4	1
2	00:15 - 00:30	203	208	213	10	5
3	00:30 - 00:45	205	210	209	4	1
4	00:45 - 01:00	206	209	201	6	8
5	01:00 - 01:15	203	185	188	15	3
6	01:15 - 01:30	199	179	185	14	6
7	01:30 - 01:45	198	183	189	9	6
8	01:45 - 02:00	200	182	188	11	6
9	02:00 - 02:15	198	179	187	11	8
10	02:15 - 02:30	200	176	185	15	9
11	02:30 - 02:45	196	175	183	13	8
12	02:45 - 03:00	188	173	184	4	11
13	03:00 - 03:15	175	174	186	11	13
14	03:15 - 03:30	175	174	183	8	8
15	03:30 - 03:45	179	176	174	5	2
16	03:45 - 04:00	179	177	180	0	2
17	04:00 - 04:15	185	182	188	2	5
18	04:15 - 04:30	208	190	191	17	1
19	04:30 - 04:45	209	187	194	15	7
20	04:45 - 05:00	208	194	194	13	1
21	05:00 - 05:15	212	201	194	17	7
22	05:15 - 05:30	212	205	202	10	3
23	05:30 - 05:45	225	204	213	12	9
24	05:45 - 06:00	240	204	227	13	23
25	06:00 - 06:15	252	223	240	11	17
26	06:15 - 06:30	277	231	252	25	22
27	06:30 - 06:45	283	227	262	21	35
28	06:45 - 07:00	289	241	271	18	31
29	07:00 - 07:15	304	271	278	26	8
30	07:15 - 07:30	304	281	277	27	4
31	07:30 - 07:45	296	284	275	21	9
32	07:45 - 08:00	286	287	271	15	15
33	08:00 - 08:15	264	279	272	8	7
34	08:15 - 08:30	264	272	266	2	5
35	08:30 - 08:45	264	272	276	12	4
36	08:45 - 09:00	261	279	277	15	2
37	09:00 - 09:15	262	275	275	13	1
38	09:15 - 09:30	259	271	274	14	3
39	09:30 - 09:45	257	271	269	12	3
40	09:45 - 10:00	239	270	267	28	3
41	10:00 - 10:15	234	263	259	26	4
42	10:15 - 10:30	234	257	254	21	3
43	10:30 - 10:45	235	250	249	14	1
44	10:45 - 11:00	235	236	241	6	5
45	11:00 - 11:15	247	232	241	7	9
46	11:15 - 11:30	247	239	239	8	0
47	11:30 - 11:45	224	225	237	13	13
48	11:45 - 12:00	223	231	238	16	7
49	12:00 - 12:15	221	226	237	16	11
50	12:15 - 12:30	221	224	234	12	10
51	12:30 - 12:45	219	221	233	15	12
52	12:45 - 13:00	225	220	231	5	11
53	13:00 - 13:15	221	226	233	11	7
54	13:15 - 13:30	221	227	231	10	4
55	13:30 - 13:45	229	231	230	1	2
56	13:45 - 14:00	227	230	234	7	4
57	14:00 - 14:15	208	231	233	25	2
58	14:15 - 14:30	230	231	229	1	2
59	14:30 - 14:45	234	234	233	2	1
60	14:45 - 15:00	235	232	237	2	5
61	15:00 - 15:15	224	239	237	13	2
62	15:15 - 15:30	224	248	236	12	11
63	15:30 - 15:45	247	244	234	13	11
64	15:45 - 16:00	249	250	237	12	13
65	16:00 - 16:15	223	251	238	15	13
66	16:15 - 16:30	219	267	240	21	27
67	16:30 - 16:45	222	269	250	28	20
68	16:45 - 17:00	235	279	257	22	22
69	17:00 - 17:15	273	292	277	4	15
70	17:15 - 17:30	293	304	292	1	12
71	17:30 - 17:45	295	316	299	3	17
72	17:45 - 18:00	295	318	299	4	18
73	18:00 - 18:15	275	315	308	33	8
74	18:15 - 18:30	275	308	308	33	0
75	18:30 - 18:45	283	302	303	20	1
76	18:45 - 19:00	281	300	295	14	5
77	19:00 - 19:15	286	298	292	6	6
78	19:15 - 19:30	286	295	283	2	12
79	19:30 - 19:45	283	286	282	1	4
80	19:45 - 20:00	277	279	281	3	1
81	20:00 - 20:15	268	281	276	8	5
82	20:15 - 20:30	268	282	271	3	12
83	20:30 - 20:45	268	278	267	2	11
84	20:45 - 21:00	261	274	264	3	10
85	21:00 - 21:15	271	267	259	11	7
86	21:15 - 21:30	246	261	255	8	7
87	21:30 - 21:45	241	253	252	10	2
88	21:45 - 22:00	234	252	246	12	6
89	22:00 - 22:15	225	249	245	20	5
90	22:15 - 22:30	225	246	239	14	7
91	22:30 - 22:45	226	238	234	8	3
92	22:45 - 23:00	237	235	229	8	6
93	23:00 - 23:15	229	229	222	7	6
94	23:15 - 23:30	224	224	221	3	3
95	23:30 - 23:45	201	218	219	18	1
96	23:45 - 24:00	212	213	216	4	3

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 22-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 22-10-2023

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	81	80	10	1
2	00:15 - 00:30	89	80	78	11	2
3	00:30 - 00:45	90	79	77	12	2
4	00:45 - 01:00	89	79	77	12	2
5	01:00 - 01:15	89	79	76	13	3
6	01:15 - 01:30	89	78	75	14	3
7	01:30 - 01:45	78	77	74	4	3
8	01:45 - 02:00	76	77	73	4	4
9	02:00 - 02:15	76	76	72	4	4
10	02:15 - 02:30	75	74	72	2	2
11	02:30 - 02:45	75	74	72	3	2
12	02:45 - 03:00	76	75	72	4	4
13	03:00 - 03:15	76	75	72	4	3
14	03:15 - 03:30	76	75	70	6	5
15	03:30 - 03:45	76	75	69	7	6
16	03:45 - 04:00	78	76	69	9	7
17	04:00 - 04:15	79	72	70	9	2
18	04:15 - 04:30	77	73	74	3	1
19	04:30 - 04:45	79	76	77	2	1
20	04:45 - 05:00	84	81	78	6	3
21	05:00 - 05:15	98	95	84	14	11
22	05:15 - 05:30	118	103	95	22	7
23	05:30 - 05:45	119	107	108	11	1
24	05:45 - 06:00	115	104	117	2	14
25	06:00 - 06:15	119	98	121	2	23
26	06:15 - 06:30	118	99	122	3	22
27	06:30 - 06:45	117	109	116	0	8
28	06:45 - 07:00	117	104	116	1	12
29	07:00 - 07:15	113	117	116	3	1
30	07:15 - 07:30	113	105	117	4	12
31	07:30 - 07:45	116	106	123	7	17
32	07:45 - 08:00	117	107	117	0	10
33	08:00 - 08:15	114	103	113	1	9
34	08:15 - 08:30	117	112	107	9	4
35	08:30 - 08:45	116	106	107	9	1
36	08:45 - 09:00	118	110	107	11	3
37	09:00 - 09:15	121	103	104	18	1
38	09:15 - 09:30	121	107	105	16	2
39	09:30 - 09:45	116	107	104	12	3
40	09:45 - 10:00	110	106	105	4	0
41	10:00 - 10:15	106	102	102	3	0
42	10:15 - 10:30	105	97	102	3	5
43	10:30 - 10:45	108	100	99	9	1
44	10:45 - 11:00	107	103	96	12	8
45	11:00 - 11:15	105	100	97	8	3
46	11:15 - 11:30	105	100	98	7	2
47	11:30 - 11:45	104	103	98	6	5
48	11:45 - 12:00	104	102	97	7	4
49	12:00 - 12:15	105	106	97	8	9
50	12:15 - 12:30	108	102	96	11	6
51	12:30 - 12:45	104	100	98	6	2
52	12:45 - 13:00	109	103	102	7	1
53	13:00 - 13:15	112	110	107	5	3
54	13:15 - 13:30	125	109	110	15	1
55	13:30 - 13:45	114	116	113	1	3
56	13:45 - 14:00	114	121	114	0	7
57	14:00 - 14:15	120	124	116	3	7
58	14:15 - 14:30	120	124	120	0	4
59	14:30 - 14:45	123	122	124	1	2
60	14:45 - 15:00	123	120	124	1	4
61	15:00 - 15:15	124	122	123	1	1
62	15:15 - 15:30	123	119	123	0	4
63	15:30 - 15:45	129	125	123	7	2
64	15:45 - 16:00	130	123	122	8	1
65	16:00 - 16:15	130	126	123	7	3
66	16:15 - 16:30	131	127	123	8	4
67	16:30 - 16:45	136	134	127	9	7
68	16:45 - 17:00	137	138	139	2	1
69	17:00 - 17:15	139	139	139	0	0
70	17:15 - 17:30	141	142	135	7	7
71	17:30 - 17:45	138	145	135	2	10
72	17:45 - 18:00	134	145	137	3	9
73	18:00 - 18:15	134	133	135	1	2
74	18:15 - 18:30	134	134	132	2	2
75	18:30 - 18:45	140	139	128	12	11
76	18:45 - 19:00	136	141	126	10	15
77	19:00 - 19:15	135	134	122	12	12
78	19:15 - 19:30	137	134	121	16	13
79	19:30 - 19:45	136	128	117	19	11
80	19:45 - 20:00	132	126	116	15	9
81	20:00 - 20:15	128	120	114	14	6
82	20:15 - 20:30	125	115	113	12	2
83	20:30 - 20:45	120	112	110	10	3
84	20:45 - 21:00	117	110	107	10	3
85	21:00 - 21:15	112	101	104	9	2
86	21:15 - 21:30	108	101	101	7	0
87	21:30 - 21:45	105	96	92	13	5
88	21:45 - 22:00	103	94	87	15	6
89	22:00 - 22:15	98	92	93	5	1
90	22:15 - 22:30	96	86	93	3	7
91	22:30 - 22:45	93	83	89	3	6
92	22:45 - 23:00	90	80	86	4	6
93	23:00 - 23:15	87	79	84	3	5
94	23:15 - 23:30	86	81	82	4	2
95	23:30 - 23:45	84	82	81	3	1
96	23:45 - 24:00	81	80	79	2	0

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 22-10-2023

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	348	326	338	10	12
2	00:15 - 00:30	346	321	335	11	14
3	00:30 - 00:45	344	320	331	13	11
4	00:45 - 01:00	341	316	328	13	12
5	01:00 - 01:15	335	311	327	8	16
6	01:15 - 01:30	332	310	325	7	15
7	01:30 - 01:45	328	306	322	6	16
8	01:45 - 02:00	328	302	320	7	18
9	02:00 - 02:15	335	301	316	19	15
10	02:15 - 02:30	335	299	315	20	16
11	02:30 - 02:45	328	298	313	16	15
12	02:45 - 03:00	326	297	312	14	15
13	03:00 - 03:15	323	298	310	13	12
14	03:15 - 03:30	321	298	309	13	10
15	03:30 - 03:45	319	297	306	12	10
16	03:45 - 04:00	321	293	304	17	12
17	04:00 - 04:15	316	291	302	13	11
18	04:15 - 04:30	316	287	301	15	14
19	04:30 - 04:45	314	288	301	13	13
20	04:45 - 05:00	313	287	298	15	11
21	05:00 - 05:15	308	278	291	17	12
22	05:15 - 05:30	303	271	282	20	11
23	05:30 - 05:45	298	266	278	21	12
24	05:45 - 06:00	312	268	277	35	9
25	06:00 - 06:15	316	273	281	35	8
26	06:15 - 06:30	316	276	279	36	3
27	06:30 - 06:45	311	279	285	26	6
28	06:45 - 07:00	319	270	290	29	20
29	07:00 - 07:15	323	283	295	28	12
30	07:15 - 07:30	317	290	292	25	2
31	07:30 - 07:45	314	290	294	20	4
32	07:45 - 08:00	317	298	298	20	0
33	08:00 - 08:15	318	295	300	17	6
34	08:15 - 08:30	316	301	301	15	0
35	08:30 - 08:45	314	299	310	5	11
36	08:45 - 09:00	316	297	316	0	19
37	09:00 - 09:15	309	301	318	9	17
38	09:15 - 09:30	309	305	319	10	14
39	09:30 - 09:45	307	309	320	13	12
40	09:45 - 10:00	305	314	322	17	7
41	10:00 - 10:15	308	317	322	14	5
42	10:15 - 10:30	309	315	319	10	5
43	10:30 - 10:45	306	312	328	22	15
44	10:45 - 11:00	313	321	323	10	2
45	11:00 - 11:15	316	319	322	5	3
46	11:15 - 11:30	317	318	323	5	5
47	11:30 - 11:45	317	321	321	3	1
48	11:45 - 12:00	319	326	321	2	5
49	12:00 - 12:15	320	326	324	4	3
50	12:15 - 12:30	323	328	327	3	2
51	12:30 - 12:45	331	324	331	0	8
52	12:45 - 13:00	333	324	331	1	7
53	13:00 - 13:15	336	332	331	5	0
54	13:15 - 13:30	331	332	333	2	0
55	13:30 - 13:45	334	336	333	1	3
56	13:45 - 14:00	337	339	333	4	5
57	14:00 - 14:15	335	339	338	3	1
58	14:15 - 14:30	335	338	341	6	3
59	14:30 - 14:45	334	335	338	4	3
60	14:45 - 15:00	331	336	336	6	1
61	15:00 - 15:15	342	333	337	5	4
62	15:15 - 15:30	342	316	333	9	17
63	15:30 - 15:45	350	332	330	21	3
64	15:45 - 16:00	351	330	330	21	1
65	16:00 - 16:15	347	323	336	11	13
66	16:15 - 16:30	334	329	340	6	11
67	16:30 - 16:45	338	335	355	17	20
68	16:45 - 17:00	340	352	376	36	24
69	17:00 - 17:15	369	388	406	37	18
70	17:15 - 17:30	414	426	430	16	3
71	17:30 - 17:45	400	436	434	34	2
72	17:45 - 18:00	418	430	426	8	4
73	18:00 - 18:15	396	428	422	26	6
74	18:15 - 18:30	393	427	422	29	5
75	18:30 - 18:45	389	428	419	31	9
76	18:45 - 19:00	387	426	414	27	11
77	19:00 - 19:15	384	423	409	24	14
78	19:15 - 19:30	382	417	399	17	19
79	19:30 - 19:45	381	410	397	17	13
80	19:45 - 20:00	379	407	396	16	11
81	20:00 - 20:15	375	402	393	18	10
82	20:15 - 20:30	374	397	390	16	7
83	20:30 - 20:45	368	395	387	20	8
84	20:45 - 21:00	373	391	380	7	11
85	21:00 - 21:15	371	384	377	6	7
86	21:15 - 21:30	376	379	373	2	6
87	21:30 - 21:45	372	377	373	1	4
88	21:45 - 22:00	366	376	368	2	8
89	22:00 - 22:15	364	372	370	5	2
90	22:15 - 22:30	360	368	366	5	3
91	22:30 - 22:45	355	365	364	9	0
92	22:45 - 23:00	350	364	360	10	3
93	23:00 - 23:15	346	359	355	9	4
94	23:15 - 23:30	346	355	352	6	3
95	23:30 - 23:45	340	351	350	9	2
96	23:45 - 24:00	337	344	348	11	4