

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 01-12-2023

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	1727	1713	1714	13	1
2	00:15 - 00:30	1627	1687	1683	56	5
3	00:30 - 00:45	1633	1658	1674	42	16
4	00:45 - 01:00	1596	1638	1646	50	8
5	01:00 - 01:15	1627	1609	1627	1	18
6	01:15 - 01:30	1627	1586	1617	9	31
7	01:30 - 01:45	1633	1584	1584	49	0
8	01:45 - 02:00	1596	1580	1576	20	5
9	02:00 - 02:15	1556	1565	1560	4	5
10	02:15 - 02:30	1556	1546	1552	4	5
11	02:30 - 02:45	1554	1537	1543	10	6
12	02:45 - 03:00	1543	1521	1533	10	11
13	03:00 - 03:15	1530	1514	1528	2	14
14	03:15 - 03:30	1530	1513	1502	28	10
15	03:30 - 03:45	1530	1513	1518	12	5
16	03:45 - 04:00	1533	1501	1531	3	29
17	04:00 - 04:15	1559	1507	1533	26	26
18	04:15 - 04:30	1559	1519	1548	11	29
19	04:30 - 04:45	1565	1559	1577	12	18
20	04:45 - 05:00	1605	1594	1604	1	10
21	05:00 - 05:15	1720	1636	1669	51	33
22	05:15 - 05:30	1720	1697	1739	19	42
23	05:30 - 05:45	1729	1783	1816	87	33
24	05:45 - 06:00	1887	1884	1913	26	29
25	06:00 - 06:15	2084	1984	2005	79	21
26	06:15 - 06:30	2084	2088	2135	51	47
27	06:30 - 06:45	2188	2180	2223	36	43
28	06:45 - 07:00	2227	2230	2279	52	49
29	07:00 - 07:15	2293	2273	2312	19	39
30	07:15 - 07:30	2293	2304	2331	38	28
31	07:30 - 07:45	2275	2327	2325	50	2
32	07:45 - 08:00	2269	2303	2285	17	17
33	08:00 - 08:15	2190	2279	2262	72	16
34	08:15 - 08:30	2190	2231	2240	50	9
35	08:30 - 08:45	2212	2202	2206	6	4
36	08:45 - 09:00	2147	2202	2153	6	49
37	09:00 - 09:15	2080	2149	2111	31	38
38	09:15 - 09:30	2080	2120	2080	1	40
39	09:30 - 09:45	2101	2086	2064	37	23
40	09:45 - 10:00	2053	2083	2049	4	35
41	10:00 - 10:15	2042	2050	2027	15	23
42	10:15 - 10:30	2042	2027	2028	13	2
43	10:30 - 10:45	2046	2025	2018	28	7
44	10:45 - 11:00	2044	2020	2020	24	1
45	11:00 - 11:15	2021	1992	2001	19	10
46	11:15 - 11:30	2021	1979	2010	11	31
47	11:30 - 11:45	2027	1981	2030	3	49
48	11:45 - 12:00	2024	1980	2038	14	58
49	12:00 - 12:15	2020	1965	2034	14	69
50	12:15 - 12:30	2020	1986	2027	7	42
51	12:30 - 12:45	2029	1981	2019	9	38
52	12:45 - 13:00	2023	2001	1986	37	14
53	13:00 - 13:15	1991	2000	1968	23	32
54	13:15 - 13:30	1991	1999	1960	32	39
55	13:30 - 13:45	1988	2000	1966	22	34
56	13:45 - 14:00	1982	2007	1939	43	68
57	14:00 - 14:15	2011	2018	1931	80	87
58	14:15 - 14:30	2031	2039	1940	91	99
59	14:30 - 14:45	2041	2028	1968	73	60
60	14:45 - 15:00	2068	2037	1988	80	49
61	15:00 - 15:15	2129	1992	2052	77	60
62	15:15 - 15:30	2129	1986	2090	39	103
63	15:30 - 15:45	2110	2064	2148	38	84
64	15:45 - 16:00	2202	2097	2170	32	73
65	16:00 - 16:15	2241	2228	2231	10	3
66	16:15 - 16:30	2378	2340	2350	28	10
67	16:30 - 16:45	2520	2551	2543	23	8
68	16:45 - 17:00	2743	2772	2729	14	43
69	17:00 - 17:15	2862	2851	2861	0	10
70	17:15 - 17:30	2862	2876	2852	10	24
71	17:30 - 17:45	2858	2883	2830	28	53
72	17:45 - 18:00	2839	2837	2804	34	33
73	18:00 - 18:15	2765	2808	2761	4	48
74	18:15 - 18:30	2765	2776	2741	24	35
75	18:30 - 18:45	2743	2745	2705	39	40
76	18:45 - 19:00	2707	2717	2688	19	29
77	19:00 - 19:15	2665	2711	2653	12	58
78	19:15 - 19:30	2665	2675	2637	28	38
79	19:30 - 19:45	2647	2656	2611	36	45
80	19:45 - 20:00	2591	2618	2568	23	50
81	20:00 - 20:15	2499	2579	2540	41	39
82	20:15 - 20:30	2499	2529	2506	6	24
83	20:30 - 20:45	2494	2479	2461	33	18
84	20:45 - 21:00	2391	2429	2407	16	22
85	21:00 - 21:15	2272	2355	2342	70	13
86	21:15 - 21:30	2272	2298	2273	1	25
87	21:30 - 21:45	2264	2218	2202	62	16
88	21:45 - 22:00	2201	2158	2140	61	17
89	22:00 - 22:15	2028	2099	2086	58	13
90	22:15 - 22:30	2028	2041	2036	8	4
91	22:30 - 22:45	2015	1982	1968	48	14
92	22:45 - 23:00	1945	1924	1910	35	14
93	23:00 - 23:15	1846	1877	1852	6	25
94	23:15 - 23:30	1846	1824	1812	34	12
95	23:30 - 23:45	1856	1787	1765	91	22
96	23:45 - 24:00	1759	1754	1724	35	30

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 01-12-2023

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	99	103	96	3	7
2	00:15 - 00:30	99	102	96	3	6
3	00:30 - 00:45	97	99	98	2	1
4	00:45 - 01:00	95	98	98	3	0
5	01:00 - 01:15	99	98	99	1	1
6	01:15 - 01:30	99	96	100	2	4
7	01:30 - 01:45	97	100	97	0	3
8	01:45 - 02:00	95	101	95	1	6
9	02:00 - 02:15	96	100	96	0	5
10	02:15 - 02:30	96	95	90	6	5
11	02:30 - 02:45	96	97	87	9	10
12	02:45 - 03:00	94	94	85	9	8
13	03:00 - 03:15	92	95	83	9	11
14	03:15 - 03:30	92	96	75	17	20
15	03:30 - 03:45	92	96	83	9	13
16	03:45 - 04:00	95	82	95	0	12
17	04:00 - 04:15	93	76	96	3	20
18	04:15 - 04:30	93	79	97	4	18
19	04:30 - 04:45	94	94	95	0	1
20	04:45 - 05:00	96	98	94	3	5
21	05:00 - 05:15	106	97	101	5	4
22	05:15 - 05:30	106	100	106	0	7
23	05:30 - 05:45	110	100	111	2	12
24	05:45 - 06:00	108	114	113	6	0
25	06:00 - 06:15	127	120	119	8	1
26	06:15 - 06:30	127	130	129	2	0
27	06:30 - 06:45	127	131	131	4	0
28	06:45 - 07:00	133	130	138	5	8
29	07:00 - 07:15	135	124	140	4	16
30	07:15 - 07:30	135	127	135	0	8
31	07:30 - 07:45	136	133	125	12	9
32	07:45 - 08:00	139	141	122	17	18
33	08:00 - 08:15	130	133	120	9	12
34	08:15 - 08:30	130	132	120	9	11
35	08:30 - 08:45	132	128	118	14	10
36	08:45 - 09:00	129	128	116	14	12
37	09:00 - 09:15	124	120	115	9	5
38	09:15 - 09:30	119	107	112	7	5
39	09:30 - 09:45	114	109	111	3	3
40	09:45 - 10:00	100	109	107	7	2
41	10:00 - 10:15	100	106	104	5	2
42	10:15 - 10:30	100	106	104	4	2
43	10:30 - 10:45	99	107	104	4	3
44	10:45 - 11:00	99	108	104	5	5
45	11:00 - 11:15	99	111	101	2	10
46	11:15 - 11:30	99	110	102	3	8
47	11:30 - 11:45	99	111	106	7	4
48	11:45 - 12:00	103	106	108	5	2
49	12:00 - 12:15	105	105	108	3	3
50	12:15 - 12:30	105	106	112	7	6
51	12:30 - 12:45	105	102	109	4	7
52	12:45 - 13:00	106	103	112	6	9
53	13:00 - 13:15	106	105	109	4	4
54	13:15 - 13:30	106	105	112	6	7
55	13:30 - 13:45	107	109	109	2	0
56	13:45 - 14:00	107	110	108	0	3
57	14:00 - 14:15	108	112	106	1	6
58	14:15 - 14:30	108	108	112	5	4
59	14:30 - 14:45	113	109	109	4	0
60	14:45 - 15:00	113	109	110	3	1
61	15:00 - 15:15	117	111	112	4	1
62	15:15 - 15:30	117	111	112	5	0
63	15:30 - 15:45	119	114	116	3	2
64	15:45 - 16:00	121	115	118	3	3
65	16:00 - 16:15	135	118	121	13	4
66	16:15 - 16:30	135	126	134	0	9
67	16:30 - 16:45	134	134	142	8	8
68	16:45 - 17:00	146	137	153	7	16
69	17:00 - 17:15	156	148	157	0	9
70	17:15 - 17:30	156	151	157	0	6
71	17:30 - 17:45	155	151	160	5	9
72	17:45 - 18:00	157	151	156	1	5
73	18:00 - 18:15	155	155	159	4	4
74	18:15 - 18:30	155	159	159	4	0
75	18:30 - 18:45	159	157	159	0	2
76	18:45 - 19:00	153	156	157	4	1
77	19:00 - 19:15	157	157	156	1	1
78	19:15 - 19:30	157	154	155	2	1
79	19:30 - 19:45	154	153	158	4	5
80	19:45 - 20:00	155	150	156	1	6
81	20:00 - 20:15	147	147	152	6	5
82	20:15 - 20:30	147	140	147	0	7
83	20:30 - 20:45	136	140	146	10	6
84	20:45 - 21:00	139	137	146	6	9
85	21:00 - 21:15	128	134	139	11	5
86	21:15 - 21:30	128	130	135	7	6
87	21:30 - 21:45	130	133	132	2	0
88	21:45 - 22:00	123	126	130	7	3
89	22:00 - 22:15	116	117	123	7	6
90	22:15 - 22:30	116	118	116	0	2
91	22:30 - 22:45	115	114	115	0	1
92	22:45 - 23:00	112	113	111	0	1
93	23:00 - 23:15	108	108	107	1	1
94	23:15 - 23:30	108	104	105	4	1
95	23:30 - 23:45	108	102	103	5	1
96	23:45 - 24:00	104	96	101	2	6

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 01-12-2023

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	891	945	939	48	6
2	00:15 - 00:30	891	927	917	26	10
3	00:30 - 00:45	892	909	913	20	4
4	00:45 - 01:00	877	899	896	18	4
5	01:00 - 01:15	891	880	888	2	9
6	01:15 - 01:30	891	866	882	9	16
7	01:30 - 01:45	892	859	865	27	6
8	01:45 - 02:00	877	858	856	21	2
9	02:00 - 02:15	849	849	844	5	5
10	02:15 - 02:30	849	840	844	5	4
11	02:30 - 02:45	847	831	840	7	9
12	02:45 - 03:00	838	821	836	2	15
13	03:00 - 03:15	824	816	833	9	17
14	03:15 - 03:30	824	808	819	5	10
15	03:30 - 03:45	825	805	820	4	15
16	03:45 - 04:00	825	803	819	6	16
17	04:00 - 04:15	830	807	816	14	8
18	04:15 - 04:30	830	809	823	7	14
19	04:30 - 04:45	831	818	836	4	18
20	04:45 - 05:00	839	832	851	13	20
21	05:00 - 05:15	889	847	878	11	30
22	05:15 - 05:30	889	872	900	11	28
23	05:30 - 05:45	891	911	926	34	15
24	05:45 - 06:00	938	951	972	33	20
25	06:00 - 06:15	1100	1012	1016	84	4
26	06:15 - 06:30	1100	1078	1098	2	19
27	06:30 - 06:45	1095	1144	1159	64	15
28	06:45 - 07:00	1183	1181	1191	8	10
29	07:00 - 07:15	1218	1210	1207	10	3
30	07:15 - 07:30	1218	1229	1222	5	7
31	07:30 - 07:45	1206	1245	1236	30	9
32	07:45 - 08:00	1197	1224	1217	20	7
33	08:00 - 08:15	1146	1201	1198	52	3
34	08:15 - 08:30	1146	1170	1187	41	16
35	08:30 - 08:45	1151	1161	1163	12	2
36	08:45 - 09:00	1120	1149	1132	12	18
37	09:00 - 09:15	1092	1122	1116	24	7
38	09:15 - 09:30	1092	1116	1117	25	2
39	09:30 - 09:45	1115	1101	1106	8	5
40	09:45 - 10:00	1082	1100	1103	21	3
41	10:00 - 10:15	1104	1083	1101	4	17
42	10:15 - 10:30	1104	1078	1091	13	13
43	10:30 - 10:45	1102	1078	1096	7	18
44	10:45 - 11:00	1108	1077	1099	10	22
45	11:00 - 11:15	1111	1069	1091	20	21
46	11:15 - 11:30	1111	1056	1108	3	52
47	11:30 - 11:45	1110	1061	1127	17	66
48	11:45 - 12:00	1112	1070	1119	8	49
49	12:00 - 12:15	1118	1105	1119	1	14
50	12:15 - 12:30	1118	1123	1112	6	11
51	12:30 - 12:45	1118	1123	1118	0	5
52	12:45 - 13:00	1114	1135	1099	15	36
53	13:00 - 13:15	1086	1120	1075	11	44
54	13:15 - 13:30	1086	1111	1073	14	38
55	13:30 - 13:45	1085	1102	1064	21	38
56	13:45 - 14:00	1073	1104	1043	30	61
57	14:00 - 14:15	1020	1068	1035	15	33
58	14:15 - 14:30	1020	1082	1033	12	49
59	14:30 - 14:45	1093	1081	1052	40	28
60	14:45 - 15:00	1087	1089	1058	29	31
61	15:00 - 15:15	1109	1051	1091	18	40
62	15:15 - 15:30	1109	1071	1111	3	40
63	15:30 - 15:45	1112	1082	1133	21	51
64	15:45 - 16:00	1150	1094	1144	5	50
65	16:00 - 16:15	1262	1170	1184	78	14
66	16:15 - 16:30	1262	1248	1250	12	2
67	16:30 - 16:45	1286	1397	1371	85	26
68	16:45 - 17:00	1518	1527	1480	38	48
69	17:00 - 17:15	1576	1574	1550	27	25
70	17:15 - 17:30	1576	1578	1544	32	34
71	17:30 - 17:45	1565	1562	1531	34	30
72	17:45 - 18:00	1559	1542	1529	30	14
73	18:00 - 18:15	1466	1527	1494	28	34
74	18:15 - 18:30	1466	1516	1485	19	31
75	18:30 - 18:45	1483	1499	1471	12	29
76	18:45 - 19:00	1434	1485	1468	35	16
77	19:00 - 19:15	1441	1473	1448	8	25
78	19:15 - 19:30	1441	1462	1441	0	21
79	19:30 - 19:45	1432	1450	1426	6	24
80	19:45 - 20:00	1409	1426	1401	9	25
81	20:00 - 20:15	1366	1400	1379	13	20
82	20:15 - 20:30	1366	1382	1354	13	28
83	20:30 - 20:45	1350	1358	1329	21	29
84	20:45 - 21:00	1309	1331	1305	3	25
85	21:00 - 21:15	1243	1288	1274	31	14
86	21:15 - 21:30	1243	1254	1235	8	20
87	21:30 - 21:45	1244	1201	1193	50	8
88	21:45 - 22:00	1181	1172	1161	20	11
89	22:00 - 22:15	1126	1149	1141	15	9
90	22:15 - 22:30	1126	1119	1126	1	7
91	22:30 - 22:45	1122	1090	1086	36	4
92	22:45 - 23:00	1073	1058	1050	23	8
93	23:00 - 23:15	1011	1025	1015	3	10
94	23:15 - 23:30	1011	997	995	16	2
95	23:30 - 23:45	1014	974	968	46	6
96	23:45 - 24:00	975	955	939	37	16

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 01-12-2023

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	70	67	75	5	8
2	00:15 - 00:30	70	70	74	4	4
3	00:30 - 00:45	70	71	71	1	1
4	00:45 - 01:00	70	71	71	1	0
5	01:00 - 01:15	70	69	71	1	1
6	01:15 - 01:30	70	69	72	1	3
7	01:30 - 01:45	70	70	70	0	1
8	01:45 - 02:00	70	70	72	2	1
9	02:00 - 02:15	68	70	71	4	1
10	02:15 - 02:30	68	70	72	4	2
11	02:30 - 02:45	68	70	72	4	2
12	02:45 - 03:00	69	70	73	4	3
13	03:00 - 03:15	72	71	73	1	2
14	03:15 - 03:30	72	70	71	0	1
15	03:30 - 03:45	71	72	75	4	3
16	03:45 - 04:00	74	72	76	3	4
17	04:00 - 04:15	81	75	77	4	2
18	04:15 - 04:30	81	80	83	1	3
19	04:30 - 04:45	83	88	89	6	1
20	04:45 - 05:00	97	96	97	0	1
21	05:00 - 05:15	107	106	107	0	2
22	05:15 - 05:30	121	118	120	1	2
23	05:30 - 05:45	128	135	140	12	5
24	05:45 - 06:00	138	150	161	23	11
25	06:00 - 06:15	135	150	166	30	15
26	06:15 - 06:30	135	144	170	35	27
27	06:30 - 06:45	134	145	161	27	16
28	06:45 - 07:00	128	139	159	31	20
29	07:00 - 07:15	123	140	162	38	22
30	07:15 - 07:30	123	135	159	35	24
31	07:30 - 07:45	122	133	154	32	21
32	07:45 - 08:00	123	131	151	28	20
33	08:00 - 08:15	121	137	162	41	25
34	08:15 - 08:30	121	140	164	43	24
35	08:30 - 08:45	122	131	156	33	24
36	08:45 - 09:00	133	141	153	20	12
37	09:00 - 09:15	117	141	150	32	9
38	09:15 - 09:30	117	138	143	26	5
39	09:30 - 09:45	125	135	140	14	5
40	09:45 - 10:00	125	143	133	9	9
41	10:00 - 10:15	112	148	132	20	16
42	10:15 - 10:30	112	146	133	21	13
43	10:30 - 10:45	121	143	130	8	13
44	10:45 - 11:00	116	142	127	11	15
45	11:00 - 11:15	115	129	121	7	7
46	11:15 - 11:30	115	127	117	2	11
47	11:30 - 11:45	117	125	113	4	12
48	11:45 - 12:00	110	121	110	0	11
49	12:00 - 12:15	108	115	107	2	8
50	12:15 - 12:30	108	113	105	4	8
51	12:30 - 12:45	111	112	99	11	13
52	12:45 - 13:00	111	111	100	11	11
53	13:00 - 13:15	108	108	99	8	8
54	13:15 - 13:30	108	109	103	4	6
55	13:30 - 13:45	110	110	107	3	3
56	13:45 - 14:00	110	112	106	4	6
57	14:00 - 14:15	113	112	107	6	5
58	14:15 - 14:30	113	116	109	3	7
59	14:30 - 14:45	114	120	117	3	3
60	14:45 - 15:00	118	124	123	5	1
61	15:00 - 15:15	134	130	128	6	1
62	15:15 - 15:30	134	124	135	1	11
63	15:30 - 15:45	128	127	143	15	16
64	15:45 - 16:00	131	131	140	9	9
65	16:00 - 16:15	145	132	146	2	14
66	16:15 - 16:30	145	134	158	13	24
67	16:30 - 16:45	141	147	176	35	28
68	16:45 - 17:00	161	160	193	32	33
69	17:00 - 17:15	168	180	210	42	30
70	17:15 - 17:30	178	189	199	22	11
71	17:30 - 17:45	188	202	198	10	4
72	17:45 - 18:00	189	190	200	11	10
73	18:00 - 18:15	179	192	194	15	2
74	18:15 - 18:30	179	189	186	7	3
75	18:30 - 18:45	179	186	179	0	7
76	18:45 - 19:00	169	183	174	5	9
77	19:00 - 19:15	158	178	169	10	10
78	19:15 - 19:30	158	173	166	7	7
79	19:30 - 19:45	161	167	162	1	5
80	19:45 - 20:00	152	162	157	4	6
81	20:00 - 20:15	144	158	150	7	7
82	20:15 - 20:30	144	152	143	0	8
83	20:30 - 20:45	144	146	141	3	5
84	20:45 - 21:00	130	139	135	4	4
85	21:00 - 21:15	119	131	128	9	3
86	21:15 - 21:30	119	125	121	2	4
87	21:30 - 21:45	119	117	113	6	4
88	21:45 - 22:00	103	111	106	4	4
89	22:00 - 22:15	92	104	100	8	4
90	22:15 - 22:30	92	98	95	3	4
91	22:30 - 22:45	89	95	89	0	5
92	22:45 - 23:00	82	91	84	3	6
93	23:00 - 23:15	76	86	83	7	3
94	23:15 - 23:30	76	82	81	5	1
95	23:30 - 23:45	77	82	77	1	5
96	23:45 - 24:00	73	81	76	3	5

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 01-12-2023

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	222	238	238	16	0
2	00:15 - 00:30	222	234	239	17	5
3	00:30 - 00:45	224	236	240	16	3
4	00:45 - 01:00	222	235	235	14	0
5	01:00 - 01:15	222	230	231	10	2
6	01:15 - 01:30	222	228	227	5	0
7	01:30 - 01:45	224	230	224	0	6
8	01:45 - 02:00	222	227	225	4	2
9	02:00 - 02:15	216	223	223	8	1
10	02:15 - 02:30	216	222	222	7	0
11	02:30 - 02:45	216	223	227	12	4
12	02:45 - 03:00	216	221	222	6	1
13	03:00 - 03:15	217	216	224	7	8
14	03:15 - 03:30	217	219	222	5	3
15	03:30 - 03:45	218	220	222	4	1
16	03:45 - 04:00	217	221	223	6	2
17	04:00 - 04:15	223	225	224	2	1
18	04:15 - 04:30	223	228	224	1	4
19	04:30 - 04:45	222	229	228	6	1
20	04:45 - 05:00	223	229	228	5	1
21	05:00 - 05:15	244	236	237	8	1
22	05:15 - 05:30	244	245	249	5	4
23	05:30 - 05:45	246	257	258	13	2
24	05:45 - 06:00	271	268	270	1	2
25	06:00 - 06:15	307	289	288	20	1
26	06:15 - 06:30	307	306	300	7	6
27	06:30 - 06:45	306	315	319	14	4
28	06:45 - 07:00	326	317	331	5	13
29	07:00 - 07:15	329	326	331	2	5
30	07:15 - 07:30	329	336	330	1	5
31	07:30 - 07:45	329	328	323	6	5
32	07:45 - 08:00	321	323	317	3	6
33	08:00 - 08:15	308	319	310	2	8
34	08:15 - 08:30	308	310	298	10	12
35	08:30 - 08:45	307	307	299	8	8
36	08:45 - 09:00	294	306	296	3	9
37	09:00 - 09:15	278	299	287	9	12
38	09:15 - 09:30	278	299	284	5	15
39	09:30 - 09:45	287	288	274	13	13
40	09:45 - 10:00	271	281	272	1	9
41	10:00 - 10:15	271	270	269	3	1
42	10:15 - 10:30	271	263	281	9	17
43	10:30 - 10:45	270	262	268	2	6
44	10:45 - 11:00	268	256	261	7	4
45	11:00 - 11:15	259	246	262	3	15
46	11:15 - 11:30	259	242	258	1	16
47	11:30 - 11:45	262	242	256	6	14
48	11:45 - 12:00	257	241	259	2	18
49	12:00 - 12:15	253	237	256	3	19
50	12:15 - 12:30	253	232	252	1	20
51	12:30 - 12:45	257	224	245	12	21
52	12:45 - 13:00	254	231	241	12	11
53	13:00 - 13:15	249	239	242	7	4
54	13:15 - 13:30	249	237	239	10	2
55	13:30 - 13:45	248	242	241	7	1
56	13:45 - 14:00	250	242	240	11	3
57	14:00 - 14:15	249	242	241	8	1
58	14:15 - 14:30	249	246	246	4	0
59	14:30 - 14:45	257	249	249	8	0
60	14:45 - 15:00	262	256	247	15	9
61	15:00 - 15:15	272	263	260	12	3
62	15:15 - 15:30	272	221	265	7	44
63	15:30 - 15:45	272	268	279	7	11
64	15:45 - 16:00	281	278	288	7	9
65	16:00 - 16:15	302	297	285	17	12
66	16:15 - 16:30	302	310	297	5	13
67	16:30 - 16:45	300	320	315	15	5
68	16:45 - 17:00	317	328	322	4	6
69	17:00 - 17:15	325	326	339	13	13
70	17:15 - 17:30	325	341	346	20	5
71	17:30 - 17:45	326	353	346	20	7
72	17:45 - 18:00	330	352	338	8	14
73	18:00 - 18:15	324	351	338	15	13
74	18:15 - 18:30	324	340	338	14	2
75	18:30 - 18:45	339	330	326	13	4
76	18:45 - 19:00	332	328	324	7	3
77	19:00 - 19:15	331	337	324	7	13
78	19:15 - 19:30	331	328	326	5	2
79	19:30 - 19:45	327	335	322	6	13
80	19:45 - 20:00	323	333	319	4	14
81	20:00 - 20:15	319	336	324	5	13
82	20:15 - 20:30	319	329	328	9	0
83	20:30 - 20:45	316	325	322	6	3
84	20:45 - 21:00	303	320	310	7	10
85	21:00 - 21:15	287	314	304	17	10
86	21:15 - 21:30	287	308	299	11	9
87	21:30 - 21:45	286	299	290	4	9
88	21:45 - 22:00	279	292	285	5	8
89	22:00 - 22:15	273	289	276	3	13
90	22:15 - 22:30	273	279	272	1	6
91	22:30 - 22:45	272	270	264	8	6
92	22:45 - 23:00	253	263	260	8	2
93	23:00 - 23:15	247	263	254	7	10
94	23:15 - 23:30	247	256	247	0	9
95	23:30 - 23:45	246	252	243	3	9
96	23:45 - 24:00	240	250	240	1	10

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 01-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 01-12-2023

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	62	66	69	7	3
2	00:15 - 00:30	62	70	68	6	2
3	00:30 - 00:45	62	68	67	5	1
4	00:45 - 01:00	61	66	66	5	0
5	01:00 - 01:15	62	66	66	4	0
6	01:15 - 01:30	62	65	65	3	0
7	01:30 - 01:45	62	64	64	2	0
8	01:45 - 02:00	61	63	64	3	1
9	02:00 - 02:15	62	64	64	2	0
10	02:15 - 02:30	62	63	64	2	1
11	02:30 - 02:45	62	62	63	1	1
12	02:45 - 03:00	62	62	63	1	0
13	03:00 - 03:15	62	62	63	1	0
14	03:15 - 03:30	62	63	63	1	0
15	03:30 - 03:45	62	64	64	2	0
16	03:45 - 04:00	63	65	64	2	0
17	04:00 - 04:15	68	67	66	2	1
18	04:15 - 04:30	68	71	69	1	1
19	04:30 - 04:45	69	75	73	4	2
20	04:45 - 05:00	76	81	77	1	4
21	05:00 - 05:15	87	88	83	4	4
22	05:15 - 05:30	87	94	92	5	2
23	05:30 - 05:45	101	108	104	3	3
24	05:45 - 06:00	108	115	115	7	1
25	06:00 - 06:15	108	115	121	13	6
26	06:15 - 06:30	108	117	120	12	3
27	06:30 - 06:45	107	111	121	14	10
28	06:45 - 07:00	98	111	114	16	3
29	07:00 - 07:15	109	109	114	5	4
30	07:15 - 07:30	109	104	118	9	14
31	07:30 - 07:45	105	111	116	11	5
32	07:45 - 08:00	103	103	112	10	10
33	08:00 - 08:15	103	112	112	9	0
34	08:15 - 08:30	103	109	111	8	2
35	08:30 - 08:45	102	109	119	17	10
36	08:45 - 09:00	98	110	115	17	4
37	09:00 - 09:15	94	111	107	13	5
38	09:15 - 09:30	94	109	98	4	11
39	09:30 - 09:45	97	105	105	8	0
40	09:45 - 10:00	95	106	107	12	1
41	10:00 - 10:15	92	98	95	3	3
42	10:15 - 10:30	92	99	92	0	7
43	10:30 - 10:45	96	96	95	2	1
44	10:45 - 11:00	96	97	98	3	2
45	11:00 - 11:15	94	93	98	3	5
46	11:15 - 11:30	94	98	93	1	4
47	11:30 - 11:45	93	101	92	1	9
48	11:45 - 12:00	94	100	91	3	9
49	12:00 - 12:15	91	95	92	1	3
50	12:15 - 12:30	91	94	94	3	1
51	12:30 - 12:45	92	96	92	0	4
52	12:45 - 13:00	94	97	92	2	6
53	13:00 - 13:15	90	98	103	14	5
54	13:15 - 13:30	90	100	101	11	1
55	13:30 - 13:45	90	101	104	14	3
56	13:45 - 14:00	94	97	106	12	9
57	14:00 - 14:15	95	103	111	15	8
58	14:15 - 14:30	85	106	108	23	2
59	14:30 - 14:45	103	89	111	8	22
60	14:45 - 15:00	111	90	114	3	24
61	15:00 - 15:15	108	94	117	9	22
62	15:15 - 15:30	108	104	118	10	14
63	15:30 - 15:45	108	121	121	13	0
64	15:45 - 16:00	111	119	122	11	2
65	16:00 - 16:15	104	124	129	25	6
66	16:15 - 16:30	119	125	130	11	5
67	16:30 - 16:45	117	131	137	20	5
68	16:45 - 17:00	132	160	137	6	22
69	17:00 - 17:15	140	149	140	1	9
70	17:15 - 17:30	140	143	135	5	8
71	17:30 - 17:45	127	147	134	8	12
72	17:45 - 18:00	137	145	131	5	14
73	18:00 - 18:15	126	138	127	1	11
74	18:15 - 18:30	126	135	130	5	4
75	18:30 - 18:45	126	135	129	4	6
76	18:45 - 19:00	121	130	127	6	4
77	19:00 - 19:15	117	124	121	4	3
78	19:15 - 19:30	117	121	116	1	4
79	19:30 - 19:45	117	117	113	4	4
80	19:45 - 20:00	112	115	110	1	4
81	20:00 - 20:15	102	111	110	8	1
82	20:15 - 20:30	102	103	108	6	5
83	20:30 - 20:45	102	97	106	4	9
84	20:45 - 21:00	93	95	101	8	6
85	21:00 - 21:15	90	94	97	7	2
86	21:15 - 21:30	90	96	93	3	3
87	21:30 - 21:45	90	90	91	1	0
88	21:45 - 22:00	84	86	88	4	2
89	22:00 - 22:15	80	82	86	6	3
90	22:15 - 22:30	80	83	82	2	1
91	22:30 - 22:45	79	79	80	1	1
92	22:45 - 23:00	72	78	78	6	1
93	23:00 - 23:15	68	77	75	7	2
94	23:15 - 23:30	68	74	73	5	1
95	23:30 - 23:45	68	72	71	3	1
96	23:45 - 24:00	65	71	70	4	1

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 01-12-2023

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	231	242	244	14	2
2	00:15 - 00:30	231	235	237	6	2
3	00:30 - 00:45	232	226	235	4	10
4	00:45 - 01:00	225	220	231	6	12
5	01:00 - 01:15	231	220	225	6	5
6	01:15 - 01:30	231	216	225	6	9
7	01:30 - 01:45	232	218	218	14	0
8	01:45 - 02:00	225	217	219	6	2
9	02:00 - 02:15	217	215	216	1	1
10	02:15 - 02:30	217	213	216	2	3
11	02:30 - 02:45	218	210	210	9	1
12	02:45 - 03:00	217	210	210	8	1
13	03:00 - 03:15	215	210	209	6	1
14	03:15 - 03:30	215	213	210	6	3
15	03:30 - 03:45	217	212	211	5	1
16	03:45 - 04:00	217	214	210	7	4
17	04:00 - 04:15	217	216	210	6	5
18	04:15 - 04:30	217	212	209	8	3
19	04:30 - 04:45	218	213	212	6	2
20	04:45 - 05:00	218	215	210	9	5
21	05:00 - 05:15	218	214	215	3	1
22	05:15 - 05:30	218	215	219	1	4
23	05:30 - 05:45	218	214	217	1	3
24	05:45 - 06:00	226	220	215	11	5
25	06:00 - 06:15	239	225	219	20	6
26	06:15 - 06:30	239	231	235	5	3
27	06:30 - 06:45	239	243	242	2	1
28	06:45 - 07:00	258	256	250	8	6
29	07:00 - 07:15	272	268	258	14	10
30	07:15 - 07:30	272	273	265	7	8
31	07:30 - 07:45	272	277	269	3	8
32	07:45 - 08:00	279	284	265	14	19
33	08:00 - 08:15	281	286	263	18	23
34	08:15 - 08:30	281	283	267	15	16
35	08:30 - 08:45	282	280	263	19	18
36	08:45 - 09:00	282	285	257	26	29
37	09:00 - 09:15	278	272	255	23	17
38	09:15 - 09:30	278	271	247	31	24
39	09:30 - 09:45	269	268	245	24	23
40	09:45 - 10:00	277	265	244	32	20
41	10:00 - 10:15	274	256	245	29	11
42	10:15 - 10:30	274	250	248	25	2
43	10:30 - 10:45	274	254	247	27	7
44	10:45 - 11:00	271	253	252	19	1
45	11:00 - 11:15	273	253	251	21	1
46	11:15 - 11:30	273	255	253	20	2
47	11:30 - 11:45	273	256	261	12	4
48	11:45 - 12:00	270	254	274	4	19
49	12:00 - 12:15	271	252	272	1	20
50	12:15 - 12:30	271	262	272	1	10
51	12:30 - 12:45	273	266	274	1	8
52	12:45 - 13:00	270	268	265	5	3
53	13:00 - 13:15	268	273	263	5	10
54	13:15 - 13:30	268	276	257	11	19
55	13:30 - 13:45	268	273	262	5	10
56	13:45 - 14:00	266	277	260	6	17
57	14:00 - 14:15	257	274	250	7	24
58	14:15 - 14:30	257	273	248	9	25
59	14:30 - 14:45	270	267	242	27	25
60	14:45 - 15:00	271	252	246	25	6
61	15:00 - 15:15	273	247	250	22	3
62	15:15 - 15:30	273	258	249	24	9
63	15:30 - 15:45	274	254	253	21	1
64	15:45 - 16:00	279	258	255	24	3
65	16:00 - 16:15	293	252	256	36	4
66	16:15 - 16:30	293	260	270	23	10
67	16:30 - 16:45	296	276	287	9	11
68	16:45 - 17:00	340	307	322	18	15
69	17:00 - 17:15	358	322	340	17	19
70	17:15 - 17:30	358	324	345	13	21
71	17:30 - 17:45	357	324	338	19	14
72	17:45 - 18:00	353	318	333	20	15
73	18:00 - 18:15	337	310	331	5	21
74	18:15 - 18:30	337	306	327	10	20
75	18:30 - 18:45	342	306	328	15	21
76	18:45 - 19:00	332	307	325	6	18
77	19:00 - 19:15	335	318	325	9	7
78	19:15 - 19:30	335	316	325	10	9
79	19:30 - 19:45	333	315	325	8	9
80	19:45 - 20:00	331	315	322	9	7
81	20:00 - 20:15	323	313	323	0	10
82	20:15 - 20:30	323	309	324	1	15
83	20:30 - 20:45	322	301	318	5	17
84	20:45 - 21:00	316	297	313	3	16
85	21:00 - 21:15	305	286	308	3	22
86	21:15 - 21:30	305	285	302	3	17
87	21:30 - 21:45	301	278	295	6	17
88	21:45 - 22:00	298	273	288	10	15
89	22:00 - 22:15	281	270	283	2	13
90	22:15 - 22:30	281	261	271	10	10
91	22:30 - 22:45	281	255	263	18	8
92	22:45 - 23:00	274	248	261	13	13
93	23:00 - 23:15	261	247	257	3	11
94	23:15 - 23:30	261	243	253	8	9
95	23:30 - 23:45	260	239	247	14	7
96	23:45 - 24:00	249	240	244	6	4