

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 05-12-2023

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	1620	1716	1706	86	10
2	00:15 - 00:30	1620	1684	1667	47	17
3	00:30 - 00:45	1621	1653	1657	36	4
4	00:45 - 01:00	1598	1629	1627	30	2
5	01:00 - 01:15	1620	1615	1617	3	2
6	01:15 - 01:30	1620	1602	1606	14	4
7	01:30 - 01:45	1621	1587	1595	26	8
8	01:45 - 02:00	1598	1579	1568	29	11
9	02:00 - 02:15	1555	1559	1550	5	9
10	02:15 - 02:30	1555	1550	1535	20	16
11	02:30 - 02:45	1553	1533	1537	16	4
12	02:45 - 03:00	1539	1526	1539	0	13
13	03:00 - 03:15	1532	1526	1529	3	4
14	03:15 - 03:30	1532	1527	1538	6	11
15	03:30 - 03:45	1531	1522	1523	7	1
16	03:45 - 04:00	1531	1515	1529	2	14
17	04:00 - 04:15	1554	1531	1540	14	10
18	04:15 - 04:30	1554	1546	1544	10	2
19	04:30 - 04:45	1564	1553	1553	11	0
20	04:45 - 05:00	1599	1601	1590	9	12
21	05:00 - 05:15	1714	1653	1623	91	31
22	05:15 - 05:30	1714	1704	1679	35	25
23	05:30 - 05:45	1720	1794	1760	40	34
24	05:45 - 06:00	1760	1896	1861	101	35
25	06:00 - 06:15	1898	2037	1984	86	53
26	06:15 - 06:30	1975	2151	2090	115	62
27	06:30 - 06:45	2151	2257	2198	47	59
28	06:45 - 07:00	2127	2319	2281	155	38
29	07:00 - 07:15	2168	2366	2334	165	32
30	07:15 - 07:30	2293	2379	2365	72	14
31	07:30 - 07:45	2277	2385	2374	97	11
32	07:45 - 08:00	2273	2337	2350	78	13
33	08:00 - 08:15	2186	2310	2312	126	2
34	08:15 - 08:30	2186	2274	2293	107	19
35	08:30 - 08:45	2195	2241	2284	89	43
36	08:45 - 09:00	2155	2211	2221	66	10
37	09:00 - 09:15	2101	2164	2205	104	41
38	09:15 - 09:30	2101	2136	2189	88	53
39	09:30 - 09:45	1974	2106	2160	186	54
40	09:45 - 10:00	2061	2089	2144	83	55
41	10:00 - 10:15	2038	2061	2110	71	49
42	10:15 - 10:30	2038	2074	2083	45	9
43	10:30 - 10:45	2049	2049	2085	35	36
44	10:45 - 11:00	2040	2040	2071	31	31
45	11:00 - 11:15	2028	2032	2074	45	42
46	11:15 - 11:30	2028	2021	2082	54	62
47	11:30 - 11:45	2033	2021	2065	33	45
48	11:45 - 12:00	2025	2020	2058	33	38
49	12:00 - 12:15	2021	2029	2052	30	23
50	12:15 - 12:30	2021	2034	2042	21	8
51	12:30 - 12:45	2030	2054	2047	17	6
52	12:45 - 13:00	2027	2060	2061	34	1
53	13:00 - 13:15	1993	2040	2025	32	15
54	13:15 - 13:30	1993	2025	2012	19	13
55	13:30 - 13:45	1987	2027	1990	3	36
56	13:45 - 14:00	1983	2031	2001	17	30
57	14:00 - 14:15	1870	2027	2002	132	25
58	14:15 - 14:30	1870	2042	2051	181	8
59	14:30 - 14:45	1939	2058	2055	116	3
60	14:45 - 15:00	1959	2101	2066	107	35
61	15:00 - 15:15	1952	2117	2098	145	19
62	15:15 - 15:30	1986	2147	2130	144	17
63	15:30 - 15:45	2122	2178	2163	41	15
64	15:45 - 16:00	2086	2253	2219	133	34
65	16:00 - 16:15	2145	2348	2285	140	63
66	16:15 - 16:30	2260	2500	2407	147	93
67	16:30 - 16:45	2456	2697	2590	133	108
68	16:45 - 17:00	2750	2900	2763	13	137
69	17:00 - 17:15	2855	2966	2794	61	172
70	17:15 - 17:30	2855	2979	2790	65	189
71	17:30 - 17:45	2747	2978	2743	-4	235
72	17:45 - 18:00	2730	2937	2725	5	212
73	18:00 - 18:15	2761	2857	2754	7	103
74	18:15 - 18:30	2653	2821	2734	81	88
75	18:30 - 18:45	2638	2802	2694	57	107
76	18:45 - 19:00	2611	2772	2649	37	123
77	19:00 - 19:15	2667	2699	2627	40	72
78	19:15 - 19:30	2544	2666	2594	50	72
79	19:30 - 19:45	2517	2643	2577	60	66
80	19:45 - 20:00	2483	2621	2556	73	65
81	20:00 - 20:15	2500	2550	2509	9	41
82	20:15 - 20:30	2391	2497	2457	66	40
83	20:30 - 20:45	2357	2459	2413	57	45
84	20:45 - 21:00	2392	2397	2364	28	33
85	21:00 - 21:15	2283	2350	2311	28	39
86	21:15 - 21:30	2283	2291	2236	47	55
87	21:30 - 21:45	2125	2229	2166	41	62
88	21:45 - 22:00	2065	2160	2110	45	51
89	22:00 - 22:15	2045	2107	2062	18	44
90	22:15 - 22:30	2045	2056	2010	35	46
91	22:30 - 22:45	1920	1965	1957	37	9
92	22:45 - 23:00	1923	1922	1902	21	20
93	23:00 - 23:15	1830	1880	1854	24	26
94	23:15 - 23:30	1830	1837	1819	11	18
95	23:30 - 23:45	1831	1789	1775	56	14
96	23:45 - 24:00	1758	1759	1734	25	25

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 05-12-2023

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	101	99	0	2
2	00:15 - 00:30	99	99	106	7	7
3	00:30 - 00:45	97	99	103	7	4
4	00:45 - 01:00	95	94	102	7	8
5	01:00 - 01:15	99	97	101	2	4
6	01:15 - 01:30	99	99	97	1	2
7	01:30 - 01:45	97	98	95	2	3
8	01:45 - 02:00	95	97	95	1	2
9	02:00 - 02:15	96	97	98	1	1
10	02:15 - 02:30	96	90	95	2	4
11	02:30 - 02:45	96	92	92	3	1
12	02:45 - 03:00	94	92	91	3	0
13	03:00 - 03:15	92	91	94	1	2
14	03:15 - 03:30	92	94	97	5	3
15	03:30 - 03:45	92	91	93	1	2
16	03:45 - 04:00	94	92	92	2	0
17	04:00 - 04:15	92	93	96	4	4
18	04:15 - 04:30	92	98	94	2	4
19	04:30 - 04:45	94	95	95	1	0
20	04:45 - 05:00	96	102	96	1	7
21	05:00 - 05:15	105	104	97	8	6
22	05:15 - 05:30	105	105	101	4	4
23	05:30 - 05:45	106	110	105	2	5
24	05:45 - 06:00	108	117	109	2	8
25	06:00 - 06:15	126	124	115	11	9
26	06:15 - 06:30	126	127	122	4	5
27	06:30 - 06:45	126	126	133	7	6
28	06:45 - 07:00	133	133	137	4	4
29	07:00 - 07:15	135	136	134	1	2
30	07:15 - 07:30	135	138	131	4	7
31	07:30 - 07:45	136	137	142	6	5
32	07:45 - 08:00	139	135	143	3	7
33	08:00 - 08:15	140	137	140	0	3
34	08:15 - 08:30	130	138	138	9	0
35	08:30 - 08:45	132	134	139	7	5
36	08:45 - 09:00	128	125	134	5	8
37	09:00 - 09:15	126	123	133	7	10
38	09:15 - 09:30	115	117	128	13	11
39	09:30 - 09:45	111	120	123	11	2
40	09:45 - 10:00	119	109	123	4	14
41	10:00 - 10:15	115	116	117	2	0
42	10:15 - 10:30	99	114	114	15	0
43	10:30 - 10:45	100	112	115	15	3
44	10:45 - 11:00	110	110	114	5	4
45	11:00 - 11:15	100	110	111	11	1
46	11:15 - 11:30	100	102	111	11	9
47	11:30 - 11:45	100	97	107	6	10
48	11:45 - 12:00	103	100	109	6	9
49	12:00 - 12:15	104	107	112	8	5
50	12:15 - 12:30	104	119	114	10	5
51	12:30 - 12:45	105	120	108	3	12
52	12:45 - 13:00	106	121	112	6	9
53	13:00 - 13:15	105	117	109	4	7
54	13:15 - 13:30	105	117	102	3	15
55	13:30 - 13:45	107	113	102	5	11
56	13:45 - 14:00	107	115	106	1	9
57	14:00 - 14:15	107	108	110	2	2
58	14:15 - 14:30	107	114	111	4	2
59	14:30 - 14:45	113	117	112	1	5
60	14:45 - 15:00	114	119	112	2	7
61	15:00 - 15:15	117	117	121	5	4
62	15:15 - 15:30	117	114	120	4	6
63	15:30 - 15:45	119	115	123	3	7
64	15:45 - 16:00	122	120	126	4	6
65	16:00 - 16:15	125	123	130	5	7
66	16:15 - 16:30	136	127	137	1	11
67	16:30 - 16:45	140	142	145	6	3
68	16:45 - 17:00	148	150	154	6	4
69	17:00 - 17:15	157	155	151	6	4
70	17:15 - 17:30	157	158	151	7	7
71	17:30 - 17:45	155	160	143	12	17
72	17:45 - 18:00	157	160	149	8	11
73	18:00 - 18:15	158	159	153	5	6
74	18:15 - 18:30	158	157	154	4	3
75	18:30 - 18:45	154	160	152	3	8
76	18:45 - 19:00	155	156	150	5	7
77	19:00 - 19:15	157	156	156	1	0
78	19:15 - 19:30	157	156	155	2	1
79	19:30 - 19:45	155	152	147	7	5
80	19:45 - 20:00	155	152	152	3	0
81	20:00 - 20:15	144	150	152	7	2
82	20:15 - 20:30	144	146	144	0	2
83	20:30 - 20:45	141	144	145	4	1
84	20:45 - 21:00	138	142	145	7	3
85	21:00 - 21:15	128	139	138	10	1
86	21:15 - 21:30	128	133	137	9	4
87	21:30 - 21:45	130	133	129	1	4
88	21:45 - 22:00	126	127	126	0	1
89	22:00 - 22:15	117	126	122	5	4
90	22:15 - 22:30	117	120	120	3	0
91	22:30 - 22:45	117	113	118	1	5
92	22:45 - 23:00	112	109	117	5	8
93	23:00 - 23:15	108	106	117	8	11
94	23:15 - 23:30	108	103	115	7	13
95	23:30 - 23:45	108	103	112	4	9
96	23:45 - 24:00	103	102	109	5	7

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 05-12-2023

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	889	929	933	44	4
2	00:15 - 00:30	889	912	909	20	3
3	00:30 - 00:45	889	890	896	7	6
4	00:45 - 01:00	875	883	883	8	1
5	01:00 - 01:15	889	873	878	11	5
6	01:15 - 01:30	889	865	873	16	9
7	01:30 - 01:45	889	852	864	25	12
8	01:45 - 02:00	875	846	846	29	0
9	02:00 - 02:15	849	831	840	9	9
10	02:15 - 02:30	849	825	827	22	2
11	02:30 - 02:45	846	812	830	16	18
12	02:45 - 03:00	835	802	832	3	30
13	03:00 - 03:15	823	799	823	0	24
14	03:15 - 03:30	823	800	824	0	23
15	03:30 - 03:45	824	796	822	3	26
16	03:45 - 04:00	825	787	824	1	37
17	04:00 - 04:15	829	816	822	8	6
18	04:15 - 04:30	829	818	820	9	2
19	04:30 - 04:45	831	822	824	7	2
20	04:45 - 05:00	838	843	846	8	3
21	05:00 - 05:15	894	862	853	41	10
22	05:15 - 05:30	894	888	881	13	8
23	05:30 - 05:45	905	919	918	13	1
24	05:45 - 06:00	931	960	954	23	6
25	06:00 - 06:15	947	1038	1015	68	22
26	06:15 - 06:30	1059	1120	1070	11	49
27	06:30 - 06:45	1054	1189	1127	73	62
28	06:45 - 07:00	1080	1227	1176	96	51
29	07:00 - 07:15	1102	1249	1212	109	38
30	07:15 - 07:30	1111	1259	1237	125	22
31	07:30 - 07:45	1208	1249	1240	32	9
32	07:45 - 08:00	1199	1226	1226	27	0
33	08:00 - 08:15	1146	1194	1210	63	15
34	08:15 - 08:30	1146	1168	1192	46	25
35	08:30 - 08:45	1150	1153	1181	30	28
36	08:45 - 09:00	1120	1136	1140	20	4
37	09:00 - 09:15	1105	1114	1131	26	17
38	09:15 - 09:30	1105	1112	1132	27	21
39	09:30 - 09:45	1045	1091	1124	78	33
40	09:45 - 10:00	1097	1092	1126	29	34
41	10:00 - 10:15	1105	1088	1124	19	36
42	10:15 - 10:30	1105	1112	1128	22	16
43	10:30 - 10:45	1104	1096	1119	16	23
44	10:45 - 11:00	1108	1105	1119	12	14
45	11:00 - 11:15	1111	1102	1123	12	21
46	11:15 - 11:30	1111	1104	1136	25	32
47	11:30 - 11:45	1110	1107	1126	16	19
48	11:45 - 12:00	1112	1108	1123	11	15
49	12:00 - 12:15	1118	1118	1119	1	1
50	12:15 - 12:30	1118	1118	1112	7	6
51	12:30 - 12:45	1118	1129	1111	8	18
52	12:45 - 13:00	1114	1138	1114	0	24
53	13:00 - 13:15	1078	1116	1078	0	38
54	13:15 - 13:30	1078	1107	1075	2	32
55	13:30 - 13:45	1085	1107	1063	22	44
56	13:45 - 14:00	1074	1096	1052	22	43
57	14:00 - 14:15	970	1067	1055	85	12
58	14:15 - 14:30	970	1075	1085	115	10
59	14:30 - 14:45	1092	1085	1089	4	3
60	14:45 - 15:00	1088	1091	1082	6	9
61	15:00 - 15:15	991	1080	1086	95	5
62	15:15 - 15:30	999	1092	1103	104	11
63	15:30 - 15:45	1111	1105	1122	12	17
64	15:45 - 16:00	1150	1141	1151	1	10
65	16:00 - 16:15	1094	1200	1182	88	18
66	16:15 - 16:30	1258	1294	1263	5	31
67	16:30 - 16:45	1295	1427	1391	96	36
68	16:45 - 17:00	1416	1556	1504	88	52
69	17:00 - 17:15	1466	1596	1514	47	82
70	17:15 - 17:30	1464	1599	1503	39	96
71	17:30 - 17:45	1451	1597	1482	31	115
72	17:45 - 18:00	1542	1581	1467	75	114
73	18:00 - 18:15	1487	1543	1477	10	67
74	18:15 - 18:30	1487	1527	1469	18	58
75	18:30 - 18:45	1410	1525	1461	51	64
76	18:45 - 19:00	1404	1512	1451	47	61
77	19:00 - 19:15	1444	1459	1432	13	27
78	19:15 - 19:30	1444	1441	1416	28	25
79	19:30 - 19:45	1436	1437	1409	28	29
80	19:45 - 20:00	1410	1430	1399	11	31
81	20:00 - 20:15	1359	1403	1374	15	30
82	20:15 - 20:30	1359	1375	1348	10	27
83	20:30 - 20:45	1352	1352	1328	24	24
84	20:45 - 21:00	1310	1321	1292	17	28
85	21:00 - 21:15	1242	1288	1264	21	25
86	21:15 - 21:30	1242	1257	1225	18	32
87	21:30 - 21:45	1239	1221	1195	44	26
88	21:45 - 22:00	1177	1190	1161	16	29
89	22:00 - 22:15	1123	1159	1146	23	13
90	22:15 - 22:30	1123	1144	1126	3	18
91	22:30 - 22:45	1124	1089	1099	25	10
92	22:45 - 23:00	1067	1073	1065	2	9
93	23:00 - 23:15	1010	1049	1034	24	15
94	23:15 - 23:30	1010	1023	1011	0	12
95	23:30 - 23:45	1014	996	983	31	13
96	23:45 - 24:00	969	977	964	5	13

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 05-12-2023

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	75	75	5	0
2	00:15 - 00:30	70	76	74	4	2
3	00:30 - 00:45	70	75	74	3	1
4	00:45 - 01:00	70	73	73	3	0
5	01:00 - 01:15	70	73	73	3	0
6	01:15 - 01:30	70	71	72	2	1
7	01:30 - 01:45	70	72	71	1	1
8	01:45 - 02:00	70	71	71	2	0
9	02:00 - 02:15	68	69	71	3	2
10	02:15 - 02:30	68	71	70	2	1
11	02:30 - 02:45	68	71	71	3	0
12	02:45 - 03:00	69	71	71	2	0
13	03:00 - 03:15	71	72	70	1	2
14	03:15 - 03:30	71	73	72	0	1
15	03:30 - 03:45	71	75	73	2	2
16	03:45 - 04:00	74	76	76	2	1
17	04:00 - 04:15	82	79	80	2	0
18	04:15 - 04:30	82	81	84	3	3
19	04:30 - 04:45	83	85	90	7	5
20	04:45 - 05:00	98	91	87	10	3
21	05:00 - 05:15	99	100	93	7	7
22	05:15 - 05:30	109	105	110	1	6
23	05:30 - 05:45	121	131	124	3	7
24	05:45 - 06:00	138	154	142	4	11
25	06:00 - 06:15	151	173	162	10	11
26	06:15 - 06:30	158	172	175	17	3
27	06:30 - 06:45	162	170	169	7	1
28	06:45 - 07:00	160	166	169	9	3
29	07:00 - 07:15	160	165	166	6	1
30	07:15 - 07:30	157	162	159	2	3
31	07:30 - 07:45	157	163	156	1	7
32	07:45 - 08:00	157	155	153	4	2
33	08:00 - 08:15	156	160	151	4	9
34	08:15 - 08:30	154	161	155	1	5
35	08:30 - 08:45	149	153	160	11	7
36	08:45 - 09:00	135	157	159	25	2
37	09:00 - 09:15	142	158	160	18	2
38	09:15 - 09:30	136	152	160	24	8
39	09:30 - 09:45	133	145	151	18	7
40	09:45 - 10:00	124	139	145	20	6
41	10:00 - 10:15	127	138	146	19	8
42	10:15 - 10:30	117	133	142	25	9
43	10:30 - 10:45	122	127	137	15	10
44	10:45 - 11:00	117	121	135	18	13
45	11:00 - 11:15	116	123	133	17	10
46	11:15 - 11:30	116	119	128	12	9
47	11:30 - 11:45	119	113	125	5	11
48	11:45 - 12:00	111	110	121	10	11
49	12:00 - 12:15	106	111	118	12	6
50	12:15 - 12:30	106	107	113	7	6
51	12:30 - 12:45	100	106	111	10	5
52	12:45 - 13:00	100	107	112	12	5
53	13:00 - 13:15	106	109	114	8	5
54	13:15 - 13:30	106	110	113	7	3
55	13:30 - 13:45	110	112	113	3	1
56	13:45 - 14:00	109	113	117	8	4
57	14:00 - 14:15	104	113	122	18	9
58	14:15 - 14:30	106	116	127	21	11
59	14:30 - 14:45	115	124	130	16	7
60	14:45 - 15:00	121	128	136	15	8
61	15:00 - 15:15	115	141	137	22	4
62	15:15 - 15:30	134	146	141	7	5
63	15:30 - 15:45	128	152	149	21	3
64	15:45 - 16:00	142	161	155	14	5
65	16:00 - 16:15	145	172	164	19	8
66	16:15 - 16:30	158	188	167	9	21
67	16:30 - 16:45	175	204	182	7	22
68	16:45 - 17:00	190	225	195	5	29
69	17:00 - 17:15	201	229	205	5	24
70	17:15 - 17:30	202	230	204	3	25
71	17:30 - 17:45	196	221	206	11	15
72	17:45 - 18:00	187	214	200	13	14
73	18:00 - 18:15	180	200	191	12	9
74	18:15 - 18:30	180	194	185	5	9
75	18:30 - 18:45	175	189	181	6	8
76	18:45 - 19:00	170	183	175	5	8
77	19:00 - 19:15	163	174	170	7	4
78	19:15 - 19:30	163	171	167	4	4
79	19:30 - 19:45	161	166	162	1	3
80	19:45 - 20:00	154	160	157	2	4
81	20:00 - 20:15	143	155	150	7	5
82	20:15 - 20:30	143	150	144	1	6
83	20:30 - 20:45	140	145	140	1	5
84	20:45 - 21:00	132	138	135	3	3
85	21:00 - 21:15	119	133	127	7	6
86	21:15 - 21:30	119	126	119	0	7
87	21:30 - 21:45	119	119	111	9	8
88	21:45 - 22:00	105	112	105	0	7
89	22:00 - 22:15	93	103	100	7	3
90	22:15 - 22:30	93	98	96	3	2
91	22:30 - 22:45	93	92	92	1	0
92	22:45 - 23:00	82	88	87	5	1
93	23:00 - 23:15	76	86	84	8	2
94	23:15 - 23:30	76	80	81	5	1
95	23:30 - 23:45	77	79	79	2	0
96	23:45 - 24:00	74	77	78	4	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 05-12-2023

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	244	229	232	12	3
2	00:15 - 00:30	221	225	219	2	6
3	00:30 - 00:45	221	221	228	7	6
4	00:45 - 01:00	221	219	221	0	2
5	01:00 - 01:15	221	216	221	0	4
6	01:15 - 01:30	221	216	219	2	3
7	01:30 - 01:45	221	221	218	2	2
8	01:45 - 02:00	221	222	216	5	6
9	02:00 - 02:15	215	218	207	9	12
10	02:15 - 02:30	215	216	205	11	11
11	02:30 - 02:45	216	215	209	7	6
12	02:45 - 03:00	216	217	212	4	5
13	03:00 - 03:15	217	219	212	6	7
14	03:15 - 03:30	217	218	212	5	6
15	03:30 - 03:45	218	218	210	9	8
16	03:45 - 04:00	218	217	211	6	5
17	04:00 - 04:15	223	220	215	8	5
18	04:15 - 04:30	223	220	215	8	4
19	04:30 - 04:45	222	224	215	7	8
20	04:45 - 05:00	223	225	219	4	6
21	05:00 - 05:15	244	233	227	17	6
22	05:15 - 05:30	244	238	222	23	16
23	05:30 - 05:45	246	245	233	13	12
24	05:45 - 06:00	251	254	248	3	6
25	06:00 - 06:15	267	274	266	2	9
26	06:15 - 06:30	277	292	284	7	8
27	06:30 - 06:45	305	316	302	3	14
28	06:45 - 07:00	294	323	313	19	10
29	07:00 - 07:15	304	327	318	14	10
30	07:15 - 07:30	307	331	326	20	4
31	07:30 - 07:45	324	328	328	4	1
32	07:45 - 08:00	319	326	324	4	2
33	08:00 - 08:15	308	322	313	4	9
34	08:15 - 08:30	308	309	310	1	1
35	08:30 - 08:45	307	305	304	3	1
36	08:45 - 09:00	295	299	299	4	0
37	09:00 - 09:15	302	290	291	11	2
38	09:15 - 09:30	281	286	289	9	3
39	09:30 - 09:45	270	281	288	18	7
40	09:45 - 10:00	273	281	273	0	8
41	10:00 - 10:15	271	273	257	13	16
42	10:15 - 10:30	271	271	247	24	24
43	10:30 - 10:45	270	261	258	12	3
44	10:45 - 11:00	268	260	251	17	9
45	11:00 - 11:15	258	257	251	7	6
46	11:15 - 11:30	258	257	253	5	4
47	11:30 - 11:45	262	260	254	7	6
48	11:45 - 12:00	257	256	256	1	0
49	12:00 - 12:15	253	250	254	2	5
50	12:15 - 12:30	253	250	254	1	4
51	12:30 - 12:45	257	251	258	1	7
52	12:45 - 13:00	254	248	260	6	12
53	13:00 - 13:15	249	247	260	11	13
54	13:15 - 13:30	249	243	256	7	13
55	13:30 - 13:45	248	244	258	9	14
56	13:45 - 14:00	250	245	262	12	17
57	14:00 - 14:15	248	244	257	9	14
58	14:15 - 14:30	248	238	261	13	23
59	14:30 - 14:45	257	227	261	3	34
60	14:45 - 15:00	262	248	261	1	13
61	15:00 - 15:15	271	259	273	2	14
62	15:15 - 15:30	271	265	277	6	11
63	15:30 - 15:45	273	272	280	7	8
64	15:45 - 16:00	282	287	287	4	0
65	16:00 - 16:15	301	292	295	7	2
66	16:15 - 16:30	301	302	310	9	9
67	16:30 - 16:45	300	311	310	11	1
68	16:45 - 17:00	318	325	323	5	2
69	17:00 - 17:15	326	332	324	3	8
70	17:15 - 17:30	326	343	330	3	13
71	17:30 - 17:45	350	357	320	31	37
72	17:45 - 18:00	355	355	318	37	37
73	18:00 - 18:15	349	348	337	12	11
74	18:15 - 18:30	328	345	339	11	7
75	18:30 - 18:45	329	329	321	8	8
76	18:45 - 19:00	336	333	311	25	22
77	19:00 - 19:15	330	329	319	11	10
78	19:15 - 19:30	330	325	311	19	14
79	19:30 - 19:45	328	324	311	17	13
80	19:45 - 20:00	301	320	308	7	12
81	20:00 - 20:15	291	320	303	13	17
82	20:15 - 20:30	277	315	299	21	16
83	20:30 - 20:45	282	313	292	10	21
84	20:45 - 21:00	290	307	290	0	17
85	21:00 - 21:15	290	302	286	3	15
86	21:15 - 21:30	290	298	279	10	19
87	21:30 - 21:45	287	290	272	14	18
88	21:45 - 22:00	279	278	263	16	15
89	22:00 - 22:15	273	271	257	16	14
90	22:15 - 22:30	273	264	248	26	16
91	22:30 - 22:45	272	254	239	33	14
92	22:45 - 23:00	251	246	234	17	12
93	23:00 - 23:15	247	240	232	15	8
94	23:15 - 23:30	247	236	231	16	6
95	23:30 - 23:45	246	231	226	20	5
96	23:45 - 24:00	241	229	220	21	9

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 05-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 05-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 05-12-2023

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	229	238	245	16	7
2	00:15 - 00:30	229	232	239	10	7
3	00:30 - 00:45	228	231	239	11	8
4	00:45 - 01:00	224	224	234	9	10
5	01:00 - 01:15	229	221	230	2	10
6	01:15 - 01:30	229	218	232	3	14
7	01:30 - 01:45	228	213	235	6	22
8	01:45 - 02:00	224	212	229	5	17
9	02:00 - 02:15	217	216	226	9	10
10	02:15 - 02:30	217	221	231	14	10
11	02:30 - 02:45	218	215	226	8	11
12	02:45 - 03:00	217	216	225	8	9
13	03:00 - 03:15	217	222	223	5	0
14	03:15 - 03:30	217	221	224	7	3
15	03:30 - 03:45	217	220	217	0	3
16	03:45 - 04:00	217	220	217	1	3
17	04:00 - 04:15	218	220	216	2	4
18	04:15 - 04:30	218	221	216	2	5
19	04:30 - 04:45	218	219	208	10	11
20	04:45 - 05:00	219	221	214	4	6
21	05:00 - 05:15	218	225	218	0	7
22	05:15 - 05:30	218	226	220	2	6
23	05:30 - 05:45	219	229	222	3	7
24	05:45 - 06:00	226	228	228	2	0
25	06:00 - 06:15	242	236	235	6	0
26	06:15 - 06:30	242	243	242	0	1
27	06:30 - 06:45	248	257	260	12	3
28	06:45 - 07:00	259	266	271	12	5
29	07:00 - 07:15	272	272	277	6	6
30	07:15 - 07:30	272	282	284	12	2
31	07:30 - 07:45	271	291	288	17	3
32	07:45 - 08:00	280	291	289	8	3
33	08:00 - 08:15	282	294	279	2	15
34	08:15 - 08:30	282	297	278	3	19
35	08:30 - 08:45	283	293	291	7	2
36	08:45 - 09:00	283	298	289	6	9
37	09:00 - 09:15	280	292	290	11	2
38	09:15 - 09:30	280	288	287	8	1
39	09:30 - 09:45	268	289	287	19	2
40	09:45 - 10:00	276	288	284	7	5
41	10:00 - 10:15	274	281	281	7	1
42	10:15 - 10:30	248	281	278	30	2
43	10:30 - 10:45	249	287	278	29	9
44	10:45 - 11:00	248	282	274	26	8
45	11:00 - 11:15	249	285	274	25	10
46	11:15 - 11:30	248	283	277	29	6
47	11:30 - 11:45	270	290	278	8	12
48	11:45 - 12:00	270	293	272	3	21
49	12:00 - 12:15	271	294	273	2	21
50	12:15 - 12:30	271	292	271	1	22
51	12:30 - 12:45	273	299	275	2	25
52	12:45 - 13:00	273	298	278	5	19
53	13:00 - 13:15	270	292	278	9	13
54	13:15 - 13:30	270	285	280	10	5
55	13:30 - 13:45	268	281	270	2	12
56	13:45 - 14:00	267	282	268	0	15
57	14:00 - 14:15	256	270	261	5	9
58	14:15 - 14:30	256	272	266	10	6
59	14:30 - 14:45	270	272	258	12	14
60	14:45 - 15:00	271	274	256	15	18
61	15:00 - 15:15	268	272	256	12	16
62	15:15 - 15:30	268	274	255	13	19
63	15:30 - 15:45	275	277	255	20	22
64	15:45 - 16:00	279	283	263	15	19
65	16:00 - 16:15	262	286	270	8	16
66	16:15 - 16:30	291	301	279	12	22
67	16:30 - 16:45	289	317	293	4	24
68	16:45 - 17:00	339	341	319	20	21
69	17:00 - 17:15	361	344	334	27	10
70	17:15 - 17:30	361	342	335	26	7
71	17:30 - 17:45	357	339	331	26	7
72	17:45 - 18:00	353	330	331	23	0
73	18:00 - 18:15	340	327	334	6	7
74	18:15 - 18:30	340	326	332	8	6
75	18:30 - 18:45	332	330	330	3	1
76	18:45 - 19:00	337	326	324	13	2
77	19:00 - 19:15	334	326	325	9	1
78	19:15 - 19:30	334	322	321	13	1
79	19:30 - 19:45	333	320	322	11	2
80	19:45 - 20:00	330	321	314	16	7
81	20:00 - 20:15	324	316	311	13	5
82	20:15 - 20:30	324	312	307	17	5
83	20:30 - 20:45	325	309	302	23	6
84	20:45 - 21:00	316	298	298	17	0
85	21:00 - 21:15	303	299	294	9	6
86	21:15 - 21:30	303	294	285	17	9
87	21:30 - 21:45	302	288	279	23	8
88	21:45 - 22:00	296	282	279	16	2
89	22:00 - 22:15	279	277	270	10	7
90	22:15 - 22:30	279	267	264	15	2
91	22:30 - 22:45	279	262	261	19	2
92	22:45 - 23:00	266	257	256	11	1
93	23:00 - 23:15	256	248	248	8	0
94	23:15 - 23:30	256	249	248	9	1
95	23:30 - 23:45	256	238	245	10	7
96	23:45 - 24:00	248	236	239	9	3