

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 31-12-2023

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	1695	1693	1728	32	35
2	00:15 - 00:30	1667	1666	1692	26	26
3	00:30 - 00:45	1562	1637	1652	90	15
4	00:45 - 01:00	1523	1609	1618	95	9
5	01:00 - 01:15	1561	1576	1611	50	35
6	01:15 - 01:30	1561	1558	1601	40	42
7	01:30 - 01:45	1562	1559	1577	15	17
8	01:45 - 02:00	1523	1544	1561	38	17
9	02:00 - 02:15	1510	1538	1547	37	8
10	02:15 - 02:30	1510	1520	1537	27	17
11	02:30 - 02:45	1509	1510	1524	15	13
12	02:45 - 03:00	1498	1502	1506	8	5
13	03:00 - 03:15	1483	1503	1485	2	18
14	03:15 - 03:30	1483	1492	1489	6	3
15	03:30 - 03:45	1481	1491	1492	11	2
16	03:45 - 04:00	1485	1497	1495	11	2
17	04:00 - 04:15	1493	1504	1497	4	7
18	04:15 - 04:30	1493	1519	1505	12	14
19	04:30 - 04:45	1497	1527	1517	20	10
20	04:45 - 05:00	1523	1558	1544	21	14
21	05:00 - 05:15	1615	1599	1580	36	20
22	05:15 - 05:30	1615	1655	1624	9	30
23	05:30 - 05:45	1621	1689	1653	32	36
24	05:45 - 06:00	1674	1765	1725	51	40
25	06:00 - 06:15	1925	1831	1804	122	27
26	06:15 - 06:30	1925	1922	1901	24	21
27	06:30 - 06:45	2076	2020	1999	77	21
28	06:45 - 07:00	2137	2110	2072	64	37
29	07:00 - 07:15	2244	2199	2116	127	82
30	07:15 - 07:30	2244	2240	2142	102	98
31	07:30 - 07:45	2229	2251	2190	39	62
32	07:45 - 08:00	2240	2250	2194	45	56
33	08:00 - 08:15	2219	2211	2193	25	18
34	08:15 - 08:30	2219	2167	2204	15	36
35	08:30 - 08:45	2217	2141	2206	11	65
36	08:45 - 09:00	2150	2121	2183	33	62
37	09:00 - 09:15	2096	2080	2104	7	24
38	09:15 - 09:30	2096	2049	2073	23	24
39	09:30 - 09:45	1981	2061	2049	68	12
40	09:45 - 10:00	2048	2065	2011	36	54
41	10:00 - 10:15	2023	2029	1986	37	43
42	10:15 - 10:30	2023	2007	1967	56	41
43	10:30 - 10:45	1984	2003	1953	31	49
44	10:45 - 11:00	1990	2001	1972	18	29
45	11:00 - 11:15	2015	2020	1975	41	46
46	11:15 - 11:30	2015	2008	1957	58	51
47	11:30 - 11:45	1990	2000	1955	35	45
48	11:45 - 12:00	1982	2011	1967	16	44
49	12:00 - 12:15	1983	2007	1968	15	40
50	12:15 - 12:30	1983	2006	1976	7	30
51	12:30 - 12:45	1959	2020	1977	18	43
52	12:45 - 13:00	1969	2032	1974	4	59
53	13:00 - 13:15	1973	2024	1961	12	63
54	13:15 - 13:30	1973	2002	1950	24	53
55	13:30 - 13:45	1957	1999	1932	25	67
56	13:45 - 14:00	1964	1975	1918	46	57
57	14:00 - 14:15	1910	1966	1908	2	57
58	14:15 - 14:30	1924	1971	1913	11	58
59	14:30 - 14:45	1941	1976	1902	39	74
60	14:45 - 15:00	1950	1987	1911	39	76
61	15:00 - 15:15	1990	1929	1914	76	15
62	15:15 - 15:30	1990	1950	1930	60	20
63	15:30 - 15:45	2002	1967	1934	68	33
64	15:45 - 16:00	2070	2000	1964	105	35
65	16:00 - 16:15	2091	2034	2003	88	31
66	16:15 - 16:30	2148	2098	2065	83	33
67	16:30 - 16:45	2279	2195	2207	73	11
68	16:45 - 17:00	2474	2386	2389	85	3
69	17:00 - 17:15	2635	2523	2546	88	24
70	17:15 - 17:30	2751	2581	2642	109	61
71	17:30 - 17:45	2731	2590	2645	87	54
72	17:45 - 18:00	2704	2564	2626	78	62
73	18:00 - 18:15	2659	2554	2604	55	50
74	18:15 - 18:30	2659	2588	2584	75	4
75	18:30 - 18:45	2626	2613	2568	58	46
76	18:45 - 19:00	2611	2583	2561	51	23
77	19:00 - 19:15	2579	2569	2548	32	21
78	19:15 - 19:30	2579	2542	2533	47	9
79	19:30 - 19:45	2555	2534	2512	43	22
80	19:45 - 20:00	2526	2515	2483	42	31
81	20:00 - 20:15	2441	2484	2458	17	26
82	20:15 - 20:30	2441	2458	2441	0	17
83	20:30 - 20:45	2427	2419	2400	27	18
84	20:45 - 21:00	2368	2358	2357	10	0
85	21:00 - 21:15	2375	2314	2315	59	1
86	21:15 - 21:30	2239	2267	2270	32	3
87	21:30 - 21:45	2229	2217	2216	13	1
88	21:45 - 22:00	2146	2140	2167	21	26
89	22:00 - 22:15	2105	2070	2107	2	37
90	22:15 - 22:30	2001	2007	2063	62	56
91	22:30 - 22:45	2007	1947	2018	10	70
92	22:45 - 23:00	1907	1888	1978	71	90
93	23:00 - 23:15	1800	1834	1931	131	97
94	23:15 - 23:30	1800	1783	1878	78	95
95	23:30 - 23:45	1799	1737	1845	46	108
96	23:45 - 24:00	1720	1700	1788	68	88

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 31-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 31-12-2023

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	918	923	940	22	17
2	00:15 - 00:30	903	903	915	12	12
3	00:30 - 00:45	848	889	893	45	4
4	00:45 - 01:00	833	876	876	44	0
5	01:00 - 01:15	847	854	873	26	20
6	01:15 - 01:30	847	844	865	18	21
7	01:30 - 01:45	848	843	855	7	12
8	01:45 - 02:00	833	835	846	13	11
9	02:00 - 02:15	821	831	837	16	6
10	02:15 - 02:30	821	817	826	5	9
11	02:30 - 02:45	817	811	817	1	6
12	02:45 - 03:00	809	809	802	7	7
13	03:00 - 03:15	798	812	792	7	20
14	03:15 - 03:30	798	801	791	7	10
15	03:30 - 03:45	801	797	794	8	3
16	03:45 - 04:00	807	799	793	13	6
17	04:00 - 04:15	799	798	788	10	9
18	04:15 - 04:30	799	801	790	9	11
19	04:30 - 04:45	801	809	795	7	14
20	04:45 - 05:00	814	821	808	6	13
21	05:00 - 05:15	835	840	823	12	17
22	05:15 - 05:30	835	867	850	15	17
23	05:30 - 05:45	891	889	865	26	24
24	05:45 - 06:00	876	910	887	11	23
25	06:00 - 06:15	1006	942	922	84	20
26	06:15 - 06:30	1006	1002	981	24	21
27	06:30 - 06:45	1095	1071	1036	60	35
28	06:45 - 07:00	1143	1126	1091	52	35
29	07:00 - 07:15	1167	1162	1097	71	65
30	07:15 - 07:30	1167	1191	1105	63	86
31	07:30 - 07:45	1220	1195	1125	94	69
32	07:45 - 08:00	1214	1192	1127	87	65
33	08:00 - 08:15	1160	1106	1111	49	5
34	08:15 - 08:30	1160	1074	1130	30	56
35	08:30 - 08:45	1157	1053	1126	31	73
36	08:45 - 09:00	1132	1050	1102	30	52
37	09:00 - 09:15	1091	1079	1081	10	1
38	09:15 - 09:30	1091	1070	1068	23	2
39	09:30 - 09:45	1060	1091	1047	13	43
40	09:45 - 10:00	1098	1097	1025	73	72
41	10:00 - 10:15	1087	1017	1003	84	14
42	10:15 - 10:30	1087	1007	997	91	10
43	10:30 - 10:45	1086	1006	993	93	13
44	10:45 - 11:00	1070	1009	1008	61	1
45	11:00 - 11:15	1075	1018	1001	74	17
46	11:15 - 11:30	1075	1002	990	85	13
47	11:30 - 11:45	1076	999	989	87	10
48	11:45 - 12:00	1051	1007	992	59	15
49	12:00 - 12:15	1075	1007	1006	69	1
50	12:15 - 12:30	1075	1007	1013	62	6
51	12:30 - 12:45	1077	1007	1018	59	12
52	12:45 - 13:00	1070	1023	1024	45	1
53	13:00 - 13:15	1064	1016	1011	53	5
54	13:15 - 13:30	1064	1002	1009	56	7
55	13:30 - 13:45	1008	1002	993	16	9
56	13:45 - 14:00	1045	981	980	65	2
57	14:00 - 14:15	961	973	965	4	9
58	14:15 - 14:30	961	973	963	3	10
59	14:30 - 14:45	1020	973	950	70	22
60	14:45 - 15:00	1017	970	947	69	23
61	15:00 - 15:15	1027	963	947	79	16
62	15:15 - 15:30	1027	965	942	85	23
63	15:30 - 15:45	1028	975	940	88	35
64	15:45 - 16:00	1054	1009	954	100	54
65	16:00 - 16:15	1075	1007	979	96	28
66	16:15 - 16:30	1162	1062	1018	144	43
67	16:30 - 16:45	1183	1135	1114	69	21
68	16:45 - 17:00	1335	1251	1243	92	8
69	17:00 - 17:15	1471	1324	1342	128	18
70	17:15 - 17:30	1471	1356	1400	70	44
71	17:30 - 17:45	1462	1344	1393	70	49
72	17:45 - 18:00	1453	1326	1386	67	60
73	18:00 - 18:15	1422	1312	1377	45	65
74	18:15 - 18:30	1422	1325	1374	49	49
75	18:30 - 18:45	1441	1344	1367	74	22
76	18:45 - 19:00	1389	1330	1368	21	38
77	19:00 - 19:15	1427	1334	1364	63	31
78	19:15 - 19:30	1375	1321	1356	19	35
79	19:30 - 19:45	1379	1317	1350	29	33
80	19:45 - 20:00	1359	1310	1338	21	28
81	20:00 - 20:15	1378	1290	1318	59	28
82	20:15 - 20:30	1316	1272	1305	11	33
83	20:30 - 20:45	1307	1251	1275	31	25
84	20:45 - 21:00	1263	1216	1251	12	36
85	21:00 - 21:15	1275	1186	1228	47	42
86	21:15 - 21:30	1242	1160	1201	41	41
87	21:30 - 21:45	1177	1133	1167	10	34
88	21:45 - 22:00	1142	1097	1142	0	45
89	22:00 - 22:15	1096	1076	1109	12	33
90	22:15 - 22:30	1096	1077	1088	8	11
91	22:30 - 22:45	1112	1049	1062	50	13
92	22:45 - 23:00	1039	1017	1037	3	20
93	23:00 - 23:15	980	989	1011	31	22
94	23:15 - 23:30	980	955	973	6	19
95	23:30 - 23:45	981	934	954	27	20
96	23:45 - 24:00	931	918	922	9	4

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 31-12-2023

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	83	91	87	4	4
2	00:15 - 00:30	82	91	84	2	7
3	00:30 - 00:45	81	90	83	2	7
4	00:45 - 01:00	80	89	82	2	7
5	01:00 - 01:15	79	85	82	3	3
6	01:15 - 01:30	79	84	81	2	4
7	01:30 - 01:45	79	84	80	1	4
8	01:45 - 02:00	79	83	79	0	4
9	02:00 - 02:15	78	82	80	1	3
10	02:15 - 02:30	77	81	80	3	1
11	02:30 - 02:45	78	81	80	3	0
12	02:45 - 03:00	77	81	80	3	1
13	03:00 - 03:15	78	80	79	1	2
14	03:15 - 03:30	80	80	80	0	0
15	03:30 - 03:45	81	83	80	2	3
16	03:45 - 04:00	82	84	83	1	1
17	04:00 - 04:15	85	85	85	0	0
18	04:15 - 04:30	88	89	88	1	1
19	04:30 - 04:45	94	93	93	1	0
20	04:45 - 05:00	100	98	97	3	1
21	05:00 - 05:15	102	105	105	3	0
22	05:15 - 05:30	115	112	113	2	1
23	05:30 - 05:45	125	123	123	3	0
24	05:45 - 06:00	139	136	138	1	2
25	06:00 - 06:15	150	143	155	5	12
26	06:15 - 06:30	149	146	147	1	2
27	06:30 - 06:45	147	145	151	4	6
28	06:45 - 07:00	147	146	143	4	3
29	07:00 - 07:15	145	138	145	0	7
30	07:15 - 07:30	146	140	141	5	1
31	07:30 - 07:45	143	141	142	1	1
32	07:45 - 08:00	141	142	136	5	5
33	08:00 - 08:15	143	135	150	6	15
34	08:15 - 08:30	144	138	143	1	5
35	08:30 - 08:45	150	138	148	1	10
36	08:45 - 09:00	144	135	144	1	10
37	09:00 - 09:15	140	142	150	10	8
38	09:15 - 09:30	138	134	150	12	16
39	09:30 - 09:45	139	131	155	16	24
40	09:45 - 10:00	138	136	152	14	16
41	10:00 - 10:15	137	145	151	14	6
42	10:15 - 10:30	145	142	144	2	2
43	10:30 - 10:45	144	148	130	14	18
44	10:45 - 11:00	140	144	136	4	8
45	11:00 - 11:15	137	142	143	6	1
46	11:15 - 11:30	139	148	141	2	7
47	11:30 - 11:45	137	144	140	3	4
48	11:45 - 12:00	132	141	136	4	5
49	12:00 - 12:15	129	133	132	3	1
50	12:15 - 12:30	128	128	130	2	1
51	12:30 - 12:45	123	128	126	4	2
52	12:45 - 13:00	113	126	124	11	2
53	13:00 - 13:15	111	124	124	13	0
54	13:15 - 13:30	111	124	124	13	0
55	13:30 - 13:45	115	126	123	8	2
56	13:45 - 14:00	116	123	123	7	0
57	14:00 - 14:15	120	125	125	5	0
58	14:15 - 14:30	122	128	128	6	1
59	14:30 - 14:45	127	128	131	4	3
60	14:45 - 15:00	129	134	133	5	0
61	15:00 - 15:15	133	139	137	4	2
62	15:15 - 15:30	133	142	139	5	3
63	15:30 - 15:45	133	143	140	7	3
64	15:45 - 16:00	143	138	146	3	8
65	16:00 - 16:15	148	143	153	5	10
66	16:15 - 16:30	152	146	163	11	17
67	16:30 - 16:45	161	155	172	11	17
68	16:45 - 17:00	188	174	188	1	13
69	17:00 - 17:15	208	199	203	5	4
70	17:15 - 17:30	218	197	212	6	15
71	17:30 - 17:45	220	204	212	8	9
72	17:45 - 18:00	220	205	209	11	4
73	18:00 - 18:15	215	203	203	12	0
74	18:15 - 18:30	209	197	196	14	1
75	18:30 - 18:45	202	190	192	10	1
76	18:45 - 19:00	197	187	189	8	2
77	19:00 - 19:15	192	182	185	7	3
78	19:15 - 19:30	188	178	182	6	4
79	19:30 - 19:45	184	177	179	5	2
80	19:45 - 20:00	179	173	169	10	4
81	20:00 - 20:15	173	170	168	5	1
82	20:15 - 20:30	165	165	164	2	1
83	20:30 - 20:45	163	164	161	2	3
84	20:45 - 21:00	156	161	156	0	5
85	21:00 - 21:15	150	150	151	2	1
86	21:15 - 21:30	143	144	147	4	3
87	21:30 - 21:45	134	136	141	6	5
88	21:45 - 22:00	127	128	135	8	7
89	22:00 - 22:15	119	130	128	9	2
90	22:15 - 22:30	114	123	122	9	0
91	22:30 - 22:45	106	116	118	12	2
92	22:45 - 23:00	100	113	113	13	1
93	23:00 - 23:15	96	109	109	14	1
94	23:15 - 23:30	93	105	105	12	0
95	23:30 - 23:45	91	101	101	11	0
96	23:45 - 24:00	88	99	98	9	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 31-12-2023

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	225	242	253	28	11
2	00:15 - 00:30	225	240	251	26	11
3	00:30 - 00:45	227	231	241	14	10
4	00:45 - 01:00	223	228	237	14	9
5	01:00 - 01:15	225	223	236	11	13
6	01:15 - 01:30	225	222	240	14	18
7	01:30 - 01:45	227	227	233	6	6
8	01:45 - 02:00	223	227	233	10	6
9	02:00 - 02:15	220	222	228	8	6
10	02:15 - 02:30	220	223	232	12	9
11	02:30 - 02:45	220	222	231	11	9
12	02:45 - 03:00	218	221	228	10	7
13	03:00 - 03:15	218	219	222	4	3
14	03:15 - 03:30	218	220	223	5	4
15	03:30 - 03:45	219	217	223	4	6
16	03:45 - 04:00	221	219	225	4	6
17	04:00 - 04:15	221	223	226	5	3
18	04:15 - 04:30	221	227	231	11	4
19	04:30 - 04:45	220	221	229	8	8
20	04:45 - 05:00	224	224	231	6	7
21	05:00 - 05:15	228	226	233	4	7
22	05:15 - 05:30	228	232	234	5	2
23	05:30 - 05:45	231	236	238	7	2
24	05:45 - 06:00	238	245	244	6	1
25	06:00 - 06:15	264	247	243	20	4
26	06:15 - 06:30	264	256	254	9	1
27	06:30 - 06:45	281	266	276	6	10
28	06:45 - 07:00	298	270	284	14	14
29	07:00 - 07:15	280	309	296	16	12
30	07:15 - 07:30	266	298	307	41	9
31	07:30 - 07:45	270	284	311	40	27
32	07:45 - 08:00	272	280	308	35	28
33	08:00 - 08:15	265	277	307	43	31
34	08:15 - 08:30	268	271	304	36	33
35	08:30 - 08:45	265	271	301	36	30
36	08:45 - 09:00	258	270	303	44	33
37	09:00 - 09:15	256	270	274	18	4
38	09:15 - 09:30	252	266	268	16	2
39	09:30 - 09:45	249	261	271	22	9
40	09:45 - 10:00	245	259	268	23	9
41	10:00 - 10:15	246	264	272	25	8
42	10:15 - 10:30	250	262	274	24	13
43	10:30 - 10:45	251	259	282	31	23
44	10:45 - 11:00	270	253	286	16	33
45	11:00 - 11:15	260	266	291	31	25
46	11:15 - 11:30	260	265	290	30	25
47	11:30 - 11:45	238	263	286	48	22
48	11:45 - 12:00	235	267	286	51	19
49	12:00 - 12:15	247	275	280	33	5
50	12:15 - 12:30	247	274	279	32	6
51	12:30 - 12:45	253	286	276	23	10
52	12:45 - 13:00	255	289	271	17	18
53	13:00 - 13:15	253	293	267	14	26
54	13:15 - 13:30	253	292	267	13	25
55	13:30 - 13:45	253	288	264	10	25
56	13:45 - 14:00	263	294	260	2	34
57	14:00 - 14:15	255	282	259	5	23
58	14:15 - 14:30	255	282	260	6	22
59	14:30 - 14:45	268	288	263	5	26
60	14:45 - 15:00	270	295	266	4	28
61	15:00 - 15:15	282	285	264	18	21
62	15:15 - 15:30	282	290	271	11	19
63	15:30 - 15:45	281	290	276	6	15
64	15:45 - 16:00	291	293	281	10	12
65	16:00 - 16:15	265	271	283	18	12
66	16:15 - 16:30	257	272	288	30	16
67	16:30 - 16:45	264	278	296	31	17
68	16:45 - 17:00	274	286	301	26	15
69	17:00 - 17:15	283	298	306	23	8
70	17:15 - 17:30	305	319	314	9	5
71	17:30 - 17:45	309	325	317	7	8
72	17:45 - 18:00	312	321	316	4	5
73	18:00 - 18:15	311	321	322	10	0
74	18:15 - 18:30	312	320	321	9	1
75	18:30 - 18:45	307	321	320	14	0
76	18:45 - 19:00	305	315	320	15	5
77	19:00 - 19:15	326	319	318	8	1
78	19:15 - 19:30	302	319	317	16	1
79	19:30 - 19:45	297	318	313	16	5
80	19:45 - 20:00	300	319	311	10	9
81	20:00 - 20:15	313	321	307	5	14
82	20:15 - 20:30	313	323	309	4	14
83	20:30 - 20:45	310	325	306	4	19
84	20:45 - 21:00	311	324	303	8	21
85	21:00 - 21:15	307	323	298	9	25
86	21:15 - 21:30	307	317	295	12	22
87	21:30 - 21:45	305	315	291	14	24
88	21:45 - 22:00	290	306	286	5	21
89	22:00 - 22:15	278	292	279	1	13
90	22:15 - 22:30	278	280	275	3	5
91	22:30 - 22:45	278	277	271	7	6
92	22:45 - 23:00	269	272	267	2	5
93	23:00 - 23:15	258	268	267	9	1
94	23:15 - 23:30	258	264	267	9	3
95	23:30 - 23:45	257	257	264	7	7
96	23:45 - 24:00	246	253	260	14	7

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 31-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 31-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 31-12-2023

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	219	204	206	13	1
2	00:15 - 00:30	215	202	203	11	1
3	00:30 - 00:45	204	199	198	6	1
4	00:45 - 01:00	197	194	193	4	1
5	01:00 - 01:15	204	193	187	16	5
6	01:15 - 01:30	204	191	188	16	3
7	01:30 - 01:45	204	189	188	16	1
8	01:45 - 02:00	197	185	184	13	1
9	02:00 - 02:15	196	186	183	13	3
10	02:15 - 02:30	196	183	180	16	3
11	02:30 - 02:45	197	184	181	16	3
12	02:45 - 03:00	193	180	181	12	1
13	03:00 - 03:15	189	180	178	11	2
14	03:15 - 03:30	189	180	181	8	1
15	03:30 - 03:45	189	180	179	10	1
16	03:45 - 04:00	190	181	180	10	1
17	04:00 - 04:15	194	181	181	13	1
18	04:15 - 04:30	194	183	177	17	6
19	04:30 - 04:45	194	183	178	16	5
20	04:45 - 05:00	196	184	182	14	3
21	05:00 - 05:15	196	188	184	12	3
22	05:15 - 05:30	196	189	187	9	3
23	05:30 - 05:45	196	191	186	10	5
24	05:45 - 06:00	201	193	188	14	6
25	06:00 - 06:15	211	196	191	19	5
26	06:15 - 06:30	211	204	203	7	0
27	06:30 - 06:45	224	215	210	14	5
28	06:45 - 07:00	224	228	225	1	3
29	07:00 - 07:15	240	244	237	4	7
30	07:15 - 07:30	258	255	244	14	11
31	07:30 - 07:45	256	267	253	3	14
32	07:45 - 08:00	263	277	261	2	15
33	08:00 - 08:15	257	277	262	4	16
34	08:15 - 08:30	257	269	262	5	7
35	08:30 - 08:45	254	275	263	9	11
36	08:45 - 09:00	253	276	261	8	15
37	09:00 - 09:15	250	266	257	7	9
38	09:15 - 09:30	246	266	254	8	12
39	09:30 - 09:45	248	265	247	1	18
40	09:45 - 10:00	251	260	248	2	12
41	10:00 - 10:15	249	252	247	3	6
42	10:15 - 10:30	249	248	245	4	2
43	10:30 - 10:45	246	245	244	2	1
44	10:45 - 11:00	245	248	240	4	7
45	11:00 - 11:15	250	250	239	10	10
46	11:15 - 11:30	250	253	239	10	14
47	11:30 - 11:45	250	253	239	10	14
48	11:45 - 12:00	247	254	243	4	11
49	12:00 - 12:15	243	258	242	1	15
50	12:15 - 12:30	254	257	247	7	10
51	12:30 - 12:45	247	261	250	3	11
52	12:45 - 13:00	243	253	247	4	6
53	13:00 - 13:15	239	252	248	9	4
54	13:15 - 13:30	238	247	242	4	5
55	13:30 - 13:45	233	243	243	10	0
56	13:45 - 14:00	232	240	242	10	1
57	14:00 - 14:15	224	240	247	23	7
58	14:15 - 14:30	224	235	246	22	11
59	14:30 - 14:45	217	232	241	25	9
60	14:45 - 15:00	213	227	238	25	10
61	15:00 - 15:15	213	225	234	21	9
62	15:15 - 15:30	230	229	234	4	5
63	15:30 - 15:45	236	230	233	3	2
64	15:45 - 16:00	239	226	234	4	8
65	16:00 - 16:15	238	230	241	3	11
66	16:15 - 16:30	245	237	247	2	10
67	16:30 - 16:45	259	243	259	0	16
68	16:45 - 17:00	275	266	279	4	13
69	17:00 - 17:15	299	292	305	6	13
70	17:15 - 17:30	324	300	320	4	19
71	17:30 - 17:45	320	306	320	0	14
72	17:45 - 18:00	314	304	317	3	13
73	18:00 - 18:15	310	305	314	4	8
74	18:15 - 18:30	310	302	313	3	11
75	18:30 - 18:45	306	300	311	5	11
76	18:45 - 19:00	302	299	309	8	11
77	19:00 - 19:15	311	298	309	2	11
78	19:15 - 19:30	311	295	310	1	15
79	19:30 - 19:45	307	293	307	0	14
80	19:45 - 20:00	307	292	307	1	15
81	20:00 - 20:15	301	291	305	4	13
82	20:15 - 20:30	301	288	301	0	12
83	20:30 - 20:45	290	284	296	6	12
84	20:45 - 21:00	292	278	293	0	15
85	21:00 - 21:15	281	271	287	6	16
86	21:15 - 21:30	281	266	280	1	14
87	21:30 - 21:45	266	260	275	9	15
88	21:45 - 22:00	266	251	270	4	19
89	22:00 - 22:15	253	249	265	12	16
90	22:15 - 22:30	253	238	258	5	20
91	22:30 - 22:45	241	232	253	12	21
92	22:45 - 23:00	238	226	245	8	19
93	23:00 - 23:15	234	226	239	4	12
94	23:15 - 23:30	224	223	234	10	11
95	23:30 - 23:45	219	218	234	15	16
96	23:45 - 24:00	222	214	229	7	15