

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 23-12-2023

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	1697	1699	1698	1	0
2	00:15 - 00:30	1561	1662	1663	102	1
3	00:30 - 00:45	1561	1629	1632	71	3
4	00:45 - 01:00	1520	1619	1615	95	4
5	01:00 - 01:15	1561	1593	1588	27	4
6	01:15 - 01:30	1561	1578	1574	13	4
7	01:30 - 01:45	1561	1569	1558	3	11
8	01:45 - 02:00	1520	1552	1545	25	6
9	02:00 - 02:15	1509	1533	1527	18	6
10	02:15 - 02:30	1509	1517	1515	6	2
11	02:30 - 02:45	1508	1512	1513	4	1
12	02:45 - 03:00	1502	1510	1506	4	4
13	03:00 - 03:15	1478	1498	1500	22	2
14	03:15 - 03:30	1478	1484	1491	13	6
15	03:30 - 03:45	1481	1480	1488	7	8
16	03:45 - 04:00	1494	1483	1505	10	21
17	04:00 - 04:15	1493	1506	1509	16	3
18	04:15 - 04:30	1493	1511	1520	27	9
19	04:30 - 04:45	1496	1533	1540	44	7
20	04:45 - 05:00	1522	1569	1582	59	12
21	05:00 - 05:15	1615	1613	1614	0	1
22	05:15 - 05:30	1615	1658	1669	55	11
23	05:30 - 05:45	1620	1720	1714	94	6
24	05:45 - 06:00	1803	1808	1800	3	7
25	06:00 - 06:15	1964	1918	1876	88	42
26	06:15 - 06:30	1964	2033	1966	2	67
27	06:30 - 06:45	2131	2146	2075	56	71
28	06:45 - 07:00	2218	2219	2163	54	55
29	07:00 - 07:15	2249	2272	2223	26	50
30	07:15 - 07:30	2249	2307	2257	8	50
31	07:30 - 07:45	2248	2300	2287	39	13
32	07:45 - 08:00	2246	2307	2277	31	29
33	08:00 - 08:15	2221	2259	2248	27	11
34	08:15 - 08:30	2221	2212	2220	0	8
35	08:30 - 08:45	2218	2176	2179	39	3
36	08:45 - 09:00	2154	2157	2148	6	10
37	09:00 - 09:15	2097	2122	2111	14	10
38	09:15 - 09:30	2097	2113	2117	20	3
39	09:30 - 09:45	2079	2125	2118	38	7
40	09:45 - 10:00	2053	2094	2090	37	4
41	10:00 - 10:15	2015	2066	2043	28	23
42	10:15 - 10:30	2015	2061	2035	20	27
43	10:30 - 10:45	2009	2053	1996	13	57
44	10:45 - 11:00	1983	2060	2010	28	50
45	11:00 - 11:15	1974	2058	2020	46	38
46	11:15 - 11:30	1974	2068	2037	63	31
47	11:30 - 11:45	1975	2063	2027	53	36
48	11:45 - 12:00	1940	2049	2033	93	16
49	12:00 - 12:15	1957	2050	2029	72	22
50	12:15 - 12:30	1957	2030	2042	85	11
51	12:30 - 12:45	1971	2019	2049	79	30
52	12:45 - 13:00	1958	2002	2052	95	51
53	13:00 - 13:15	1961	1961	2043	83	83
54	13:15 - 13:30	1961	1926	2042	81	116
55	13:30 - 13:45	1963	1895	2038	75	144
56	13:45 - 14:00	1959	1906	2014	55	108
57	14:00 - 14:15	1926	1994	2023	97	28
58	14:15 - 14:30	1932	1994	2021	89	27
59	14:30 - 14:45	1939	1994	2024	84	29
60	14:45 - 15:00	1946	2018	2015	69	2
61	15:00 - 15:15	1995	2060	2026	31	34
62	15:15 - 15:30	1995	2080	2071	75	9
63	15:30 - 15:45	2001	2112	2103	103	8
64	15:45 - 16:00	2068	2145	2156	87	11
65	16:00 - 16:15	2108	2161	2190	83	30
66	16:15 - 16:30	2284	2246	2277	7	31
67	16:30 - 16:45	2401	2435	2426	25	9
68	16:45 - 17:00	2636	2672	2611	25	61
69	17:00 - 17:15	2751	2822	2725	26	97
70	17:15 - 17:30	2751	2903	2768	16	135
71	17:30 - 17:45	2732	2890	2756	24	134
72	17:45 - 18:00	2806	2854	2727	79	127
73	18:00 - 18:15	2792	2801	2700	92	101
74	18:15 - 18:30	2767	2792	2684	83	109
75	18:30 - 18:45	2759	2788	2655	104	133
76	18:45 - 19:00	2740	2763	2651	89	112
77	19:00 - 19:15	2733	2711	2620	113	91
78	19:15 - 19:30	2712	2695	2604	108	91
79	19:30 - 19:45	2589	2677	2588	1	89
80	19:45 - 20:00	2590	2656	2564	26	92
81	20:00 - 20:15	2612	2587	2538	74	49
82	20:15 - 20:30	2582	2557	2499	83	58
83	20:30 - 20:45	2533	2526	2453	80	73
84	20:45 - 21:00	2488	2483	2418	70	65
85	21:00 - 21:15	2427	2440	2364	64	76
86	21:15 - 21:30	2366	2363	2311	54	52
87	21:30 - 21:45	2234	2306	2250	16	56
88	21:45 - 22:00	2146	2227	2179	33	48
89	22:00 - 22:15	2140	2143	2140	0	4
90	22:15 - 22:30	2002	2040	2097	94	56
91	22:30 - 22:45	2008	2016	2044	36	28
92	22:45 - 23:00	1903	1957	1972	69	15
93	23:00 - 23:15	1799	1899	1907	108	7
94	23:15 - 23:30	1799	1843	1847	48	4
95	23:30 - 23:45	1799	1791	1796	3	5
96	23:45 - 24:00	1724	1752	1750	26	2

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 23-12-2023

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	111	107	108	2	1
2	00:15 - 00:30	110	104	111	1	8
3	00:30 - 00:45	110	101	110	0	8
4	00:45 - 01:00	109	103	109	0	6
5	01:00 - 01:15	106	103	106	1	2
6	01:15 - 01:30	108	100	108	0	8
7	01:30 - 01:45	104	101	106	2	5
8	01:45 - 02:00	105	100	104	2	4
9	02:00 - 02:15	105	100	101	3	1
10	02:15 - 02:30	103	102	104	0	2
11	02:30 - 02:45	104	102	102	3	1
12	02:45 - 03:00	104	103	104	0	1
13	03:00 - 03:15	104	103	104	0	1
14	03:15 - 03:30	102	99	100	2	1
15	03:30 - 03:45	101	103	104	3	1
16	03:45 - 04:00	102	105	104	2	1
17	04:00 - 04:15	104	107	104	0	2
18	04:15 - 04:30	107	107	103	4	4
19	04:30 - 04:45	107	108	103	4	6
20	04:45 - 05:00	109	110	106	3	4
21	05:00 - 05:15	112	109	103	10	6
22	05:15 - 05:30	115	108	109	5	2
23	05:30 - 05:45	116	107	107	9	1
24	05:45 - 06:00	121	111	115	6	4
25	06:00 - 06:15	127	122	120	7	2
26	06:15 - 06:30	131	127	127	4	0
27	06:30 - 06:45	136	132	132	4	0
28	06:45 - 07:00	141	137	134	8	3
29	07:00 - 07:15	142	143	139	2	3
30	07:15 - 07:30	145	146	143	2	4
31	07:30 - 07:45	143	145	148	4	3
32	07:45 - 08:00	141	145	145	4	1
33	08:00 - 08:15	143	143	145	3	2
34	08:15 - 08:30	134	141	143	9	2
35	08:30 - 08:45	130	137	138	7	0
36	08:45 - 09:00	124	138	130	6	8
37	09:00 - 09:15	123	139	123	1	16
38	09:15 - 09:30	121	133	124	3	9
39	09:30 - 09:45	116	135	125	10	9
40	09:45 - 10:00	113	131	119	6	12
41	10:00 - 10:15	109	126	118	9	8
42	10:15 - 10:30	108	115	111	2	4
43	10:30 - 10:45	109	104	102	7	2
44	10:45 - 11:00	107	100	97	10	3
45	11:00 - 11:15	106	116	107	1	9
46	11:15 - 11:30	107	118	107	0	10
47	11:30 - 11:45	109	117	112	3	5
48	11:45 - 12:00	109	118	117	8	1
49	12:00 - 12:15	114	120	117	3	3
50	12:15 - 12:30	115	121	125	10	4
51	12:30 - 12:45	114	120	132	18	12
52	12:45 - 13:00	116	118	128	13	10
53	13:00 - 13:15	116	122	128	13	6
54	13:15 - 13:30	116	123	121	5	2
55	13:30 - 13:45	117	122	122	5	0
56	13:45 - 14:00	116	125	121	5	4
57	14:00 - 14:15	113	126	123	10	3
58	14:15 - 14:30	111	128	128	17	0
59	14:30 - 14:45	114	130	128	14	2
60	14:45 - 15:00	120	133	131	11	2
61	15:00 - 15:15	121	134	132	11	2
62	15:15 - 15:30	123	138	132	9	6
63	15:30 - 15:45	125	141	136	12	5
64	15:45 - 16:00	132	145	138	6	7
65	16:00 - 16:15	134	147	135	1	12
66	16:15 - 16:30	136	150	145	8	5
67	16:30 - 16:45	145	153	152	7	1
68	16:45 - 17:00	155	155	158	3	3
69	17:00 - 17:15	160	160	163	2	3
70	17:15 - 17:30	156	161	162	6	0
71	17:30 - 17:45	161	169	155	6	14
72	17:45 - 18:00	158	169	158	0	11
73	18:00 - 18:15	161	165	159	2	5
74	18:15 - 18:30	160	165	160	0	5
75	18:30 - 18:45	161	168	161	0	7
76	18:45 - 19:00	163	167	165	1	2
77	19:00 - 19:15	162	157	158	3	2
78	19:15 - 19:30	161	159	157	4	2
79	19:30 - 19:45	162	159	161	1	1
80	19:45 - 20:00	160	155	158	2	3
81	20:00 - 20:15	157	159	154	3	5
82	20:15 - 20:30	155	154	151	4	3
83	20:30 - 20:45	155	153	150	5	3
84	20:45 - 21:00	153	150	153	0	3
85	21:00 - 21:15	151	151	152	0	1
86	21:15 - 21:30	147	154	149	1	5
87	21:30 - 21:45	147	141	143	4	2
88	21:45 - 22:00	142	138	139	3	1
89	22:00 - 22:15	135	136	138	3	2
90	22:15 - 22:30	133	138	134	1	4
91	22:30 - 22:45	126	135	134	7	1
92	22:45 - 23:00	123	133	132	9	1
93	23:00 - 23:15	120	127	126	6	1
94	23:15 - 23:30	118	123	122	4	1
95	23:30 - 23:45	115	119	118	4	1
96	23:45 - 24:00	111	115	114	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 23-12-2023

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	915	913	915	0	2
2	00:15 - 00:30	850	889	888	38	1
3	00:30 - 00:45	851	869	871	21	2
4	00:45 - 01:00	834	863	862	28	2
5	01:00 - 01:15	850	850	849	1	1
6	01:15 - 01:30	850	845	839	11	6
7	01:30 - 01:45	851	843	834	17	9
8	01:45 - 02:00	834	829	828	6	0
9	02:00 - 02:15	821	822	822	0	1
10	02:15 - 02:30	821	814	811	10	3
11	02:30 - 02:45	818	808	806	13	3
12	02:45 - 03:00	811	807	800	11	7
13	03:00 - 03:15	800	801	796	4	5
14	03:15 - 03:30	800	793	792	8	0
15	03:30 - 03:45	801	787	792	9	6
16	03:45 - 04:00	803	787	800	3	13
17	04:00 - 04:15	799	796	801	2	5
18	04:15 - 04:30	799	799	808	8	9
19	04:30 - 04:45	801	806	816	15	10
20	04:45 - 05:00	814	821	830	16	9
21	05:00 - 05:15	847	846	848	1	2
22	05:15 - 05:30	847	867	869	22	2
23	05:30 - 05:45	850	891	886	36	4
24	05:45 - 06:00	885	927	921	37	5
25	06:00 - 06:15	987	979	959	28	20
26	06:15 - 06:30	1061	1059	1006	54	53
27	06:30 - 06:45	1130	1136	1084	46	52
28	06:45 - 07:00	1183	1184	1166	17	17
29	07:00 - 07:15	1167	1224	1196	29	29
30	07:15 - 07:30	1226	1239	1209	17	30
31	07:30 - 07:45	1223	1237	1222	1	16
32	07:45 - 08:00	1163	1221	1206	44	15
33	08:00 - 08:15	1157	1197	1182	25	15
34	08:15 - 08:30	1157	1179	1146	11	32
35	08:30 - 08:45	1156	1152	1128	29	24
36	08:45 - 09:00	1135	1128	1118	17	10
37	09:00 - 09:15	1118	1102	1088	30	14
38	09:15 - 09:30	1118	1104	1082	36	21
39	09:30 - 09:45	1053	1099	1074	21	25
40	09:45 - 10:00	1101	1096	1071	31	26
41	10:00 - 10:15	1088	1082	1067	22	15
42	10:15 - 10:30	1088	1083	1067	21	15
43	10:30 - 10:45	1084	1084	1036	48	48
44	10:45 - 11:00	1071	1090	1068	3	22
45	11:00 - 11:15	1075	1095	1071	4	24
46	11:15 - 11:30	1075	1100	1073	1	27
47	11:30 - 11:45	1076	1106	1065	11	41
48	11:45 - 12:00	1052	1091	1072	20	19
49	12:00 - 12:15	1076	1085	1071	5	15
50	12:15 - 12:30	1076	1077	1065	10	11
51	12:30 - 12:45	1077	1067	1065	12	2
52	12:45 - 13:00	1020	1060	1075	55	15
53	13:00 - 13:15	1061	1029	1072	11	43
54	13:15 - 13:30	1002	1002	1062	59	60
55	13:30 - 13:45	1000	976	1051	51	75
56	13:45 - 14:00	993	983	1038	45	55
57	14:00 - 14:15	949	1030	1037	89	7
58	14:15 - 14:30	1000	1022	1019	20	3
59	14:30 - 14:45	1019	1020	1019	0	1
60	14:45 - 15:00	1015	1031	1006	9	26
61	15:00 - 15:15	1038	1050	1017	21	33
62	15:15 - 15:30	1038	1061	1027	12	34
63	15:30 - 15:45	1028	1073	1046	17	27
64	15:45 - 16:00	1053	1101	1078	24	23
65	16:00 - 16:15	1097	1129	1117	20	12
66	16:15 - 16:30	1166	1187	1179	13	8
67	16:30 - 16:45	1273	1304	1277	4	26
68	16:45 - 17:00	1411	1455	1386	24	69
69	17:00 - 17:15	1469	1544	1454	16	91
70	17:15 - 17:30	1469	1566	1479	9	87
71	17:30 - 17:45	1519	1548	1472	47	76
72	17:45 - 18:00	1507	1527	1453	54	74
73	18:00 - 18:15	1490	1492	1438	52	54
74	18:15 - 18:30	1480	1490	1436	44	54
75	18:30 - 18:45	1478	1492	1421	57	72
76	18:45 - 19:00	1470	1475	1420	50	55
77	19:00 - 19:15	1464	1452	1403	61	49
78	19:15 - 19:30	1455	1441	1394	60	47
79	19:30 - 19:45	1440	1433	1379	61	53
80	19:45 - 20:00	1423	1424	1366	58	58
81	20:00 - 20:15	1400	1378	1349	51	29
82	20:15 - 20:30	1383	1368	1325	57	42
83	20:30 - 20:45	1318	1348	1306	12	42
84	20:45 - 21:00	1327	1317	1275	52	42
85	21:00 - 21:15	1288	1267	1241	46	26
86	21:15 - 21:30	1257	1230	1217	39	12
87	21:30 - 21:45	1178	1204	1188	10	16
88	21:45 - 22:00	1142	1165	1153	11	12
89	22:00 - 22:15	1146	1129	1138	8	10
90	22:15 - 22:30	1091	1065	1124	34	60
91	22:30 - 22:45	1092	1075	1097	5	22
92	22:45 - 23:00	1037	1050	1055	17	5
93	23:00 - 23:15	982	1014	1021	39	8
94	23:15 - 23:30	982	986	987	5	1
95	23:30 - 23:45	982	957	956	26	1
96	23:45 - 24:00	930	931	932	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 23-12-2023

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	82	84	84	2	0
2	00:15 - 00:30	81	82	83	2	1
3	00:30 - 00:45	81	80	82	1	1
4	00:45 - 01:00	80	80	80	0	0
5	01:00 - 01:15	80	78	79	1	1
6	01:15 - 01:30	79	77	77	2	0
7	01:30 - 01:45	79	76	78	1	1
8	01:45 - 02:00	80	77	77	2	1
9	02:00 - 02:15	80	77	76	3	0
10	02:15 - 02:30	80	76	77	3	1
11	02:30 - 02:45	81	77	77	4	0
12	02:45 - 03:00	81	76	79	2	2
13	03:00 - 03:15	81	77	79	2	2
14	03:15 - 03:30	81	79	80	1	1
15	03:30 - 03:45	82	79	81	1	2
16	03:45 - 04:00	84	82	83	1	1
17	04:00 - 04:15	87	83	85	2	2
18	04:15 - 04:30	90	86	88	3	1
19	04:30 - 04:45	91	92	93	1	0
20	04:45 - 05:00	98	100	100	2	0
21	05:00 - 05:15	107	108	109	2	1
22	05:15 - 05:30	117	119	117	0	2
23	05:30 - 05:45	131	132	130	1	2
24	05:45 - 06:00	148	151	148	0	3
25	06:00 - 06:15	154	152	151	3	1
26	06:15 - 06:30	149	164	155	6	9
27	06:30 - 06:45	153	170	157	5	12
28	06:45 - 07:00	150	169	158	7	12
29	07:00 - 07:15	149	156	152	3	4
30	07:15 - 07:30	150	152	152	2	1
31	07:30 - 07:45	143	152	154	10	2
32	07:45 - 08:00	145	150	152	7	2
33	08:00 - 08:15	143	143	149	6	6
34	08:15 - 08:30	145	146	148	3	2
35	08:30 - 08:45	150	147	149	1	2
36	08:45 - 09:00	144	148	148	4	1
37	09:00 - 09:15	143	148	145	1	3
38	09:15 - 09:30	141	152	148	7	4
39	09:30 - 09:45	145	152	152	7	0
40	09:45 - 10:00	158	146	151	7	5
41	10:00 - 10:15	155	143	140	16	3
42	10:15 - 10:30	152	144	149	3	5
43	10:30 - 10:45	152	148	150	2	1
44	10:45 - 11:00	146	142	146	0	4
45	11:00 - 11:15	142	136	143	1	7
46	11:15 - 11:30	136	133	137	1	4
47	11:30 - 11:45	133	127	132	0	5
48	11:45 - 12:00	129	123	128	0	6
49	12:00 - 12:15	125	117	124	1	6
50	12:15 - 12:30	124	121	121	2	0
51	12:30 - 12:45	122	122	122	0	0
52	12:45 - 13:00	121	123	121	0	2
53	13:00 - 13:15	122	122	121	1	1
54	13:15 - 13:30	121	124	123	1	1
55	13:30 - 13:45	115	125	124	9	1
56	13:45 - 14:00	116	128	123	7	5
57	14:00 - 14:15	124	130	124	0	6
58	14:15 - 14:30	127	131	125	2	6
59	14:30 - 14:45	131	132	130	1	2
60	14:45 - 15:00	137	134	136	1	2
61	15:00 - 15:15	142	137	140	3	3
62	15:15 - 15:30	146	149	147	1	2
63	15:30 - 15:45	149	156	139	10	17
64	15:45 - 16:00	149	155	143	7	13
65	16:00 - 16:15	153	148	150	3	2
66	16:15 - 16:30	155	157	151	4	6
67	16:30 - 16:45	169	174	161	8	13
68	16:45 - 17:00	189	197	184	5	12
69	17:00 - 17:15	207	209	208	1	1
70	17:15 - 17:30	216	229	225	9	4
71	17:30 - 17:45	220	227	227	7	0
72	17:45 - 18:00	219	223	222	3	1
73	18:00 - 18:15	220	219	218	1	1
74	18:15 - 18:30	214	214	211	3	3
75	18:30 - 18:45	209	208	205	5	4
76	18:45 - 19:00	202	204	201	1	3
77	19:00 - 19:15	198	200	194	4	6
78	19:15 - 19:30	194	196	189	5	7
79	19:30 - 19:45	191	191	186	5	6
80	19:45 - 20:00	187	187	182	5	5
81	20:00 - 20:15	182	181	178	5	3
82	20:15 - 20:30	177	176	170	6	6
83	20:30 - 20:45	165	170	165	1	5
84	20:45 - 21:00	158	163	159	2	4
85	21:00 - 21:15	150	155	152	3	3
86	21:15 - 21:30	142	147	144	2	3
87	21:30 - 21:45	134	139	135	1	3
88	21:45 - 22:00	127	129	129	2	0
89	22:00 - 22:15	118	120	121	3	1
90	22:15 - 22:30	110	111	115	5	4
91	22:30 - 22:45	104	106	108	4	2
92	22:45 - 23:00	99	101	103	4	2
93	23:00 - 23:15	94	96	97	3	1
94	23:15 - 23:30	90	93	92	2	1
95	23:30 - 23:45	83	89	91	8	2
96	23:45 - 24:00	85	86	89	3	3

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 23-12-2023

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	226	241	240	14	2
2	00:15 - 00:30	226	241	236	10	5
3	00:30 - 00:45	227	237	232	5	5
4	00:45 - 01:00	223	235	230	7	5
5	01:00 - 01:15	226	232	226	0	6
6	01:15 - 01:30	226	229	224	2	5
7	01:30 - 01:45	227	228	218	9	10
8	01:45 - 02:00	223	226	220	3	7
9	02:00 - 02:15	220	219	214	6	4
10	02:15 - 02:30	220	217	213	7	4
11	02:30 - 02:45	220	217	218	1	2
12	02:45 - 03:00	218	218	215	3	3
13	03:00 - 03:15	218	215	214	4	1
14	03:15 - 03:30	218	212	212	6	0
15	03:30 - 03:45	219	211	208	11	2
16	03:45 - 04:00	220	211	210	10	2
17	04:00 - 04:15	220	218	213	8	5
18	04:15 - 04:30	220	213	213	8	1
19	04:30 - 04:45	220	215	217	4	1
20	04:45 - 05:00	222	218	222	1	4
21	05:00 - 05:15	233	225	224	9	2
22	05:15 - 05:30	233	227	229	4	2
23	05:30 - 05:45	232	238	236	5	1
24	05:45 - 06:00	233	244	241	8	4
25	06:00 - 06:15	268	256	253	15	4
26	06:15 - 06:30	268	275	272	4	3
27	06:30 - 06:45	294	285	276	18	9
28	06:45 - 07:00	298	291	270	28	21
29	07:00 - 07:15	314	286	279	35	8
30	07:15 - 07:30	314	296	287	27	9
31	07:30 - 07:45	289	303	289	0	14
32	07:45 - 08:00	290	303	287	3	16
33	08:00 - 08:15	302	293	280	23	13
34	08:15 - 08:30	302	284	282	21	2
35	08:30 - 08:45	307	278	277	30	0
36	08:45 - 09:00	302	270	275	27	5
37	09:00 - 09:15	293	266	286	7	21
38	09:15 - 09:30	293	262	289	4	28
39	09:30 - 09:45	278	270	286	8	16
40	09:45 - 10:00	284	264	271	13	7
41	10:00 - 10:15	275	258	256	19	2
42	10:15 - 10:30	275	252	259	16	7
43	10:30 - 10:45	276	250	257	19	7
44	10:45 - 11:00	270	248	254	17	6
45	11:00 - 11:15	262	246	257	5	11
46	11:15 - 11:30	262	257	262	0	5
47	11:30 - 11:45	263	254	268	5	14
48	11:45 - 12:00	258	254	271	13	18
49	12:00 - 12:15	256	259	272	16	13
50	12:15 - 12:30	256	254	275	19	21
51	12:30 - 12:45	253	251	274	21	23
52	12:45 - 13:00	256	256	273	17	18
53	13:00 - 13:15	255	262	271	16	9
54	13:15 - 13:30	255	262	273	17	10
55	13:30 - 13:45	254	264	269	15	6
56	13:45 - 14:00	263	264	269	6	5
57	14:00 - 14:15	254	268	271	17	3
58	14:15 - 14:30	254	267	276	22	9
59	14:30 - 14:45	268	267	268	0	2
60	14:45 - 15:00	271	267	269	2	1
61	15:00 - 15:15	280	271	268	13	3
62	15:15 - 15:30	280	268	284	4	17
63	15:30 - 15:45	277	275	284	7	9
64	15:45 - 16:00	291	274	290	1	16
65	16:00 - 16:15	306	261	268	38	7
66	16:15 - 16:30	306	256	271	36	15
67	16:30 - 16:45	309	269	277	32	7
68	16:45 - 17:00	326	280	288	38	8
69	17:00 - 17:15	318	291	296	22	5
70	17:15 - 17:30	339	296	298	41	1
71	17:30 - 17:45	336	299	303	34	4
72	17:45 - 18:00	335	295	303	32	8
73	18:00 - 18:15	333	299	302	32	2
74	18:15 - 18:30	333	302	307	26	5
75	18:30 - 18:45	307	299	302	5	3
76	18:45 - 19:00	335	300	302	33	2
77	19:00 - 19:15	326	306	305	21	1
78	19:15 - 19:30	326	303	304	22	1
79	19:30 - 19:45	325	305	308	16	3
80	19:45 - 20:00	322	308	311	10	3
81	20:00 - 20:15	314	307	315	1	8
82	20:15 - 20:30	314	308	315	1	6
83	20:30 - 20:45	310	312	308	2	3
84	20:45 - 21:00	311	315	313	2	1
85	21:00 - 21:15	306	317	313	7	4
86	21:15 - 21:30	306	313	309	3	4
87	21:30 - 21:45	305	309	307	1	2
88	21:45 - 22:00	292	299	298	6	1
89	22:00 - 22:15	277	292	292	15	0
90	22:15 - 22:30	277	284	290	12	5
91	22:30 - 22:45	278	277	282	4	5
92	22:45 - 23:00	268	269	274	6	6
93	23:00 - 23:15	259	265	267	8	2
94	23:15 - 23:30	259	261	262	3	2
95	23:30 - 23:45	257	254	259	2	6
96	23:45 - 24:00	246	249	252	6	4

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 23-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 23-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 23-12-2023

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	203	215	214	11	1
2	00:15 - 00:30	203	212	211	8	1
3	00:30 - 00:45	203	210	207	4	3
4	00:45 - 01:00	196	210	207	11	3
5	01:00 - 01:15	203	204	204	1	0
6	01:15 - 01:30	193	205	204	11	1
7	01:30 - 01:45	203	200	202	1	2
8	01:45 - 02:00	196	201	197	1	4
9	02:00 - 02:15	196	198	194	2	4
10	02:15 - 02:30	196	192	193	3	0
11	02:30 - 02:45	197	192	194	3	2
12	02:45 - 03:00	183	190	192	9	2
13	03:00 - 03:15	181	188	192	11	4
14	03:15 - 03:30	178	187	191	13	4
15	03:30 - 03:45	189	185	186	3	1
16	03:45 - 04:00	190	182	191	9	9
17	04:00 - 04:15	181	185	188	7	3
18	04:15 - 04:30	181	185	188	7	3
19	04:30 - 04:45	180	188	188	8	0
20	04:45 - 05:00	195	193	195	1	2
21	05:00 - 05:15	196	191	196	0	6
22	05:15 - 05:30	196	193	200	4	8
23	05:30 - 05:45	196	195	199	3	4
24	05:45 - 06:00	201	201	203	2	2
25	06:00 - 06:15	201	207	209	9	2
26	06:15 - 06:30	214	216	215	1	1
27	06:30 - 06:45	216	226	226	10	0
28	06:45 - 07:00	236	238	234	2	4
29	07:00 - 07:15	248	249	247	0	1
30	07:15 - 07:30	259	255	256	3	1
31	07:30 - 07:45	261	267	263	2	4
32	07:45 - 08:00	277	272	273	5	1
33	08:00 - 08:15	269	273	282	12	9
34	08:15 - 08:30	269	269	287	17	18
35	08:30 - 08:45	268	268	278	10	10
36	08:45 - 09:00	271	272	268	3	4
37	09:00 - 09:15	272	267	265	8	2
38	09:15 - 09:30	259	261	271	12	10
39	09:30 - 09:45	262	260	274	12	14
40	09:45 - 10:00	251	256	274	24	18
41	10:00 - 10:15	247	251	266	19	15
42	10:15 - 10:30	247	252	251	4	2
43	10:30 - 10:45	244	248	250	6	2
44	10:45 - 11:00	244	254	245	1	9
45	11:00 - 11:15	245	263	248	3	15
46	11:15 - 11:30	245	265	252	8	13
47	11:30 - 11:45	245	264	251	6	13
48	11:45 - 12:00	249	271	253	4	18
49	12:00 - 12:15	256	277	253	3	24
50	12:15 - 12:30	256	273	258	2	15
51	12:30 - 12:45	255	271	259	5	11
52	12:45 - 13:00	254	263	260	7	2
53	13:00 - 13:15	252	250	256	3	5
54	13:15 - 13:30	252	246	265	13	20
55	13:30 - 13:45	251	275	277	26	2
56	13:45 - 14:00	247	272	274	27	2
57	14:00 - 14:15	241	265	267	26	2
58	14:15 - 14:30	239	264	266	27	2
59	14:30 - 14:45	236	260	262	26	2
60	14:45 - 15:00	235	254	256	21	2
61	15:00 - 15:15	229	248	250	21	2
62	15:15 - 15:30	229	258	260	31	2
63	15:30 - 15:45	236	266	268	32	2
64	15:45 - 16:00	239	281	283	44	2
65	16:00 - 16:15	239	290	292	53	2
66	16:15 - 16:30	254	302	304	50	2
67	16:30 - 16:45	258	304	306	47	2
68	16:45 - 17:00	297	325	327	30	2
69	17:00 - 17:15	312	344	335	23	9
70	17:15 - 17:30	323	358	335	12	23
71	17:30 - 17:45	320	354	333	14	20
72	17:45 - 18:00	314	354	328	14	27
73	18:00 - 18:15	317	341	322	5	19
74	18:15 - 18:30	307	341	315	8	26
75	18:30 - 18:45	313	344	314	1	29
76	18:45 - 19:00	312	343	312	0	32
77	19:00 - 19:15	310	333	313	2	20
78	19:15 - 19:30	310	337	318	7	19
79	19:30 - 19:45	305	336	316	11	20
80	19:45 - 20:00	301	336	312	11	24
81	20:00 - 20:15	304	324	311	7	13
82	20:15 - 20:30	304	325	308	4	17
83	20:30 - 20:45	302	318	302	0	16
84	20:45 - 21:00	293	312	297	4	15
85	21:00 - 21:15	281	302	292	10	10
86	21:15 - 21:30	281	296	284	3	11
87	21:30 - 21:45	282	291	279	3	12
88	21:45 - 22:00	266	282	272	6	10
89	22:00 - 22:15	253	275	263	11	12
90	22:15 - 22:30	253	262	256	3	7
91	22:30 - 22:45	241	254	250	9	4
92	22:45 - 23:00	237	244	243	6	1
93	23:00 - 23:15	234	238	239	5	2
94	23:15 - 23:30	223	239	235	12	4
95	23:30 - 23:45	218	229	228	10	1
96	23:45 - 24:00	223	226	224	2	1