

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 11-12-2023

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	1555	1578	1594	39	17
2	00:15 - 00:30	1555	1543	1563	8	21
3	00:30 - 00:45	1556	1525	1542	14	17
4	00:45 - 01:00	1525	1508	1518	7	10
5	01:00 - 01:15	1555	1485	1493	62	8
6	01:15 - 01:30	1451	1457	1482	31	25
7	01:30 - 01:45	1446	1440	1463	17	23
8	01:45 - 02:00	1425	1433	1453	28	20
9	02:00 - 02:15	1509	1412	1438	71	26
10	02:15 - 02:30	1399	1405	1427	28	22
11	02:30 - 02:45	1384	1388	1413	29	25
12	02:45 - 03:00	1369	1380	1416	46	36
13	03:00 - 03:15	1363	1387	1419	56	32
14	03:15 - 03:30	1348	1380	1416	68	37
15	03:30 - 03:45	1347	1378	1394	47	16
16	03:45 - 04:00	1349	1366	1399	50	33
17	04:00 - 04:15	1350	1381	1399	49	19
18	04:15 - 04:30	1367	1383	1414	47	31
19	04:30 - 04:45	1386	1393	1435	50	43
20	04:45 - 05:00	1494	1408	1471	24	63
21	05:00 - 05:15	1442	1423	1514	71	91
22	05:15 - 05:30	1482	1471	1571	89	100
23	05:30 - 05:45	1614	1511	1627	14	117
24	05:45 - 06:00	1660	1758	1739	79	19
25	06:00 - 06:15	1698	1800	1858	161	58
26	06:15 - 06:30	1813	1952	1974	161	22
27	06:30 - 06:45	1931	2000	2082	151	82
28	06:45 - 07:00	2005	2151	2172	167	21
29	07:00 - 07:15	2067	2178	2238	171	60
30	07:15 - 07:30	2128	2244	2278	150	33
31	07:30 - 07:45	2232	2253	2285	53	32
32	07:45 - 08:00	2242	2278	2294	52	16
33	08:00 - 08:15	2221	2391	2259	38	131
34	08:15 - 08:30	2221	2390	2229	8	161
35	08:30 - 08:45	2218	2401	2191	27	210
36	08:45 - 09:00	2176	2156	2121	55	35
37	09:00 - 09:15	2092	2202	2085	7	116
38	09:15 - 09:30	2092	2175	2077	16	98
39	09:30 - 09:45	2103	2032	2055	48	23
40	09:45 - 10:00	2058	2117	2045	14	72
41	10:00 - 10:15	2014	1948	2013	1	65
42	10:15 - 10:30	2014	1933	1981	33	48
43	10:30 - 10:45	1985	1911	1960	26	49
44	10:45 - 11:00	1979	1869	1949	29	81
45	11:00 - 11:15	1978	1940	1954	24	13
46	11:15 - 11:30	1978	1924	1927	50	3
47	11:30 - 11:45	1975	1858	1897	77	39
48	11:45 - 12:00	1944	1910	1905	38	4
49	12:00 - 12:15	1958	1878	1890	67	12
50	12:15 - 12:30	1958	1889	1881	77	8
51	12:30 - 12:45	1960	1903	1886	74	17
52	12:45 - 13:00	1960	1904	1890	69	14
53	13:00 - 13:15	1965	1888	1889	76	1
54	13:15 - 13:30	1965	1912	1872	93	40
55	13:30 - 13:45	1963	1902	1870	94	32
56	13:45 - 14:00	1962	1885	1872	90	13
57	14:00 - 14:15	1969	1856	1863	106	7
58	14:15 - 14:30	1980	1845	1893	87	48
59	14:30 - 14:45	1940	1825	1914	26	89
60	14:45 - 15:00	1951	1836	1930	21	94
61	15:00 - 15:15	2023	1842	1962	61	120
62	15:15 - 15:30	2023	1866	1994	29	128
63	15:30 - 15:45	2009	2000	2022	13	22
64	15:45 - 16:00	2091	2000	2053	38	53
65	16:00 - 16:15	2195	2096	2108	86	12
66	16:15 - 16:30	2297	2228	2207	90	21
67	16:30 - 16:45	2451	2400	2354	97	45
68	16:45 - 17:00	2652	2610	2551	101	59
69	17:00 - 17:15	2753	2681	2679	73	2
70	17:15 - 17:30	2753	2695	2715	37	21
71	17:30 - 17:45	2732	2671	2699	33	29
72	17:45 - 18:00	2704	2647	2673	30	26
73	18:00 - 18:15	2665	2640	2701	36	61
74	18:15 - 18:30	2665	2621	2688	23	67
75	18:30 - 18:45	2605	2583	2668	63	85
76	18:45 - 19:00	2614	2568	2648	34	79
77	19:00 - 19:15	2576	2548	2639	63	91
78	19:15 - 19:30	2576	2527	2588	12	61
79	19:30 - 19:45	2558	2498	2575	17	76
80	19:45 - 20:00	2507	2489	2550	43	61
81	20:00 - 20:15	2444	2459	2523	79	64
82	20:15 - 20:30	2444	2421	2500	56	80
83	20:30 - 20:45	2416	2375	2461	45	86
84	20:45 - 21:00	2352	2342	2405	53	63
85	21:00 - 21:15	2233	2288	2360	127	72
86	21:15 - 21:30	2233	2233	2289	55	56
87	21:30 - 21:45	2225	2169	2231	6	62
88	21:45 - 22:00	2130	2110	2161	31	51
89	22:00 - 22:15	1993	2048	2099	107	51
90	22:15 - 22:30	1993	2000	2026	34	26
91	22:30 - 22:45	1971	1919	1969	2	50
92	22:45 - 23:00	1911	1852	1903	8	51
93	23:00 - 23:15	1798	1825	1849	51	24
94	23:15 - 23:30	1798	1750	1797	1	47
95	23:30 - 23:45	1799	1722	1755	44	33
96	23:45 - 24:00	1725	1709	1710	15	1

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 11-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 11-12-2023

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	847	850	856	9	6
2	00:15 - 00:30	847	835	836	11	1
3	00:30 - 00:45	845	821	828	17	7
4	00:45 - 01:00	839	813	809	30	4
5	01:00 - 01:15	777	802	797	20	6
6	01:15 - 01:30	770	791	797	27	6
7	01:30 - 01:45	774	781	788	14	8
8	01:45 - 02:00	760	771	781	21	10
9	02:00 - 02:15	752	761	764	13	3
10	02:15 - 02:30	746	756	756	11	1
11	02:30 - 02:45	733	746	747	14	2
12	02:45 - 03:00	727	741	751	24	10
13	03:00 - 03:15	720	743	754	34	11
14	03:15 - 03:30	710	742	756	46	14
15	03:30 - 03:45	709	740	745	36	5
16	03:45 - 04:00	711	734	750	39	16
17	04:00 - 04:15	707	735	742	35	7
18	04:15 - 04:30	712	735	750	38	15
19	04:30 - 04:45	716	735	760	43	25
20	04:45 - 05:00	731	739	772	41	33
21	05:00 - 05:15	744	747	792	48	45
22	05:15 - 05:30	762	768	822	60	54
23	05:30 - 05:45	784	780	848	64	67
24	05:45 - 06:00	807	812	894	88	82
25	06:00 - 06:15	865	848	955	91	107
26	06:15 - 06:30	926	891	1023	97	132
27	06:30 - 06:45	974	926	1092	118	166
28	06:45 - 07:00	1020	973	1131	111	158
29	07:00 - 07:15	1054	1130	1177	123	47
30	07:15 - 07:30	1088	1160	1195	107	35
31	07:30 - 07:45	1111	1170	1197	86	27
32	07:45 - 08:00	1159	1182	1203	44	21
33	08:00 - 08:15	1156	1261	1175	20	86
34	08:15 - 08:30	1156	1248	1148	8	101
35	08:30 - 08:45	1154	1250	1124	30	126
36	08:45 - 09:00	1140	1241	1097	43	145
37	09:00 - 09:15	1117	1125	1073	44	53
38	09:15 - 09:30	1117	1122	1061	56	61
39	09:30 - 09:45	1113	1100	1054	59	47
40	09:45 - 10:00	1087	1075	1058	29	17
41	10:00 - 10:15	1088	1003	1055	33	52
42	10:15 - 10:30	1088	1000	1035	53	35
43	10:30 - 10:45	1085	1004	1029	56	26
44	10:45 - 11:00	1077	981	1030	47	50
45	11:00 - 11:15	1076	1020	1030	45	11
46	11:15 - 11:30	1076	1009	1023	52	15
47	11:30 - 11:45	1077	1012	1002	75	10
48	11:45 - 12:00	1077	999	1014	63	15
49	12:00 - 12:15	1076	998	1003	72	6
50	12:15 - 12:30	1076	991	996	80	5
51	12:30 - 12:45	1077	1012	998	79	14
52	12:45 - 13:00	1076	1021	1005	71	16
53	13:00 - 13:15	1068	994	1005	62	12
54	13:15 - 13:30	1068	1015	991	76	24
55	13:30 - 13:45	1061	1006	981	80	25
56	13:45 - 14:00	1047	991	980	67	11
57	14:00 - 14:15	1043	968	971	72	3
58	14:15 - 14:30	1049	945	988	61	42
59	14:30 - 14:45	1020	915	997	24	82
60	14:45 - 15:00	1017	918	1007	9	89
61	15:00 - 15:15	1023	951	1022	1	71
62	15:15 - 15:30	1023	958	1032	9	73
63	15:30 - 15:45	1027	970	1038	11	68
64	15:45 - 16:00	1045	989	1066	22	77
65	16:00 - 16:15	1169	1109	1093	76	16
66	16:15 - 16:30	1169	1202	1154	15	48
67	16:30 - 16:45	1303	1326	1278	26	48
68	16:45 - 17:00	1421	1461	1426	5	36
69	17:00 - 17:15	1466	1501	1485	20	15
70	17:15 - 17:30	1466	1500	1494	29	6
71	17:30 - 17:45	1465	1477	1478	13	1
72	17:45 - 18:00	1455	1476	1476	21	1
73	18:00 - 18:15	1453	1479	1472	20	7
74	18:15 - 18:30	1400	1476	1462	62	14
75	18:30 - 18:45	1435	1461	1452	18	8
76	18:45 - 19:00	1389	1461	1440	51	20
77	19:00 - 19:15	1385	1449	1426	41	22
78	19:15 - 19:30	1385	1442	1418	32	25
79	19:30 - 19:45	1361	1427	1413	52	14
80	19:45 - 20:00	1358	1420	1393	36	27
81	20:00 - 20:15	1324	1404	1367	43	37
82	20:15 - 20:30	1324	1381	1353	28	28
83	20:30 - 20:45	1303	1354	1333	30	21
84	20:45 - 21:00	1277	1337	1304	27	34
85	21:00 - 21:15	1198	1301	1271	73	30
86	21:15 - 21:30	1198	1268	1235	38	33
87	21:30 - 21:45	1209	1235	1202	7	33
88	21:45 - 22:00	1142	1201	1168	25	34
89	22:00 - 22:15	1096	1173	1145	49	28
90	22:15 - 22:30	1096	1148	1117	20	31
91	22:30 - 22:45	1096	1111	1082	14	29
92	22:45 - 23:00	1051	1074	1047	4	27
93	23:00 - 23:15	972	1041	1016	44	25
94	23:15 - 23:30	972	1003	986	15	17
95	23:30 - 23:45	965	987	963	2	24
96	23:45 - 24:00	937	956	934	3	21

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 11-12-2023

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	69	76	73	4	3
2	00:15 - 00:30	69	75	72	3	3
3	00:30 - 00:45	69	72	72	2	1
4	00:45 - 01:00	67	72	71	4	0
5	01:00 - 01:15	69	71	71	2	0
6	01:15 - 01:30	69	70	69	1	0
7	01:30 - 01:45	69	68	67	2	1
8	01:45 - 02:00	67	68	69	2	2
9	02:00 - 02:15	68	69	68	0	1
10	02:15 - 02:30	68	68	69	0	0
11	02:30 - 02:45	69	67	66	2	0
12	02:45 - 03:00	68	67	69	1	2
13	03:00 - 03:15	68	69	69	0	0
14	03:15 - 03:30	68	68	70	2	2
15	03:30 - 03:45	69	70	71	3	1
16	03:45 - 04:00	69	71	73	4	2
17	04:00 - 04:15	68	72	76	8	4
18	04:15 - 04:30	70	74	80	10	6
19	04:30 - 04:45	78	78	86	8	7
20	04:45 - 05:00	79	83	90	11	7
21	05:00 - 05:15	86	91	98	12	7
22	05:15 - 05:30	92	98	107	15	9
23	05:30 - 05:45	104	110	123	20	14
24	05:45 - 06:00	118	126	144	26	18
25	06:00 - 06:15	134	143	163	29	20
26	06:15 - 06:30	145	157	168	23	11
27	06:30 - 06:45	157	169	162	5	6
28	06:45 - 07:00	164	162	163	2	0
29	07:00 - 07:15	167	146	158	9	12
30	07:15 - 07:30	167	151	152	15	1
31	07:30 - 07:45	164	140	152	11	12
32	07:45 - 08:00	161	152	151	10	1
33	08:00 - 08:15	154	158	153	1	5
34	08:15 - 08:30	154	155	151	4	4
35	08:30 - 08:45	151	157	147	4	10
36	08:45 - 09:00	148	157	148	0	10
37	09:00 - 09:15	147	156	142	5	14
38	09:15 - 09:30	147	154	146	2	8
39	09:30 - 09:45	143	157	150	7	7
40	09:45 - 10:00	138	155	149	12	6
41	10:00 - 10:15	137	145	141	4	3
42	10:15 - 10:30	137	138	135	1	3
43	10:30 - 10:45	138	130	129	9	0
44	10:45 - 11:00	131	130	123	8	7
45	11:00 - 11:15	133	126	120	12	5
46	11:15 - 11:30	126	122	117	10	5
47	11:30 - 11:45	126	119	111	15	8
48	11:45 - 12:00	117	114	109	8	5
49	12:00 - 12:15	112	111	107	5	4
50	12:15 - 12:30	112	105	102	10	3
51	12:30 - 12:45	113	105	101	12	4
52	12:45 - 13:00	113	101	100	13	1
53	13:00 - 13:15	112	102	102	10	0
54	13:15 - 13:30	112	102	101	10	0
55	13:30 - 13:45	115	101	101	14	1
56	13:45 - 14:00	116	104	103	13	0
57	14:00 - 14:15	116	104	108	8	3
58	14:15 - 14:30	118	109	112	7	2
59	14:30 - 14:45	116	115	116	0	1
60	14:45 - 15:00	120	117	119	1	2
61	15:00 - 15:15	127	121	128	1	7
62	15:15 - 15:30	133	125	136	3	11
63	15:30 - 15:45	133	130	141	8	11
64	15:45 - 16:00	144	136	147	3	12
65	16:00 - 16:15	152	143	157	5	15
66	16:15 - 16:30	163	152	164	1	13
67	16:30 - 16:45	173	164	168	5	4
68	16:45 - 17:00	190	183	185	5	2
69	17:00 - 17:15	210	198	186	24	12
70	17:15 - 17:30	210	203	184	25	19
71	17:30 - 17:45	196	201	182	15	20
72	17:45 - 18:00	197	192	177	20	14
73	18:00 - 18:15	186	182	187	1	5
74	18:15 - 18:30	186	176	192	6	16
75	18:30 - 18:45	175	170	189	14	19
76	18:45 - 19:00	169	166	181	12	15
77	19:00 - 19:15	165	166	176	11	10
78	19:15 - 19:30	165	162	171	6	10
79	19:30 - 19:45	157	154	167	10	14
80	19:45 - 20:00	157	150	162	5	12
81	20:00 - 20:15	144	149	156	12	8
82	20:15 - 20:30	144	147	152	8	5
83	20:30 - 20:45	137	141	147	10	5
84	20:45 - 21:00	137	138	139	3	1
85	21:00 - 21:15	123	133	133	11	1
86	21:15 - 21:30	123	126	126	3	0
87	21:30 - 21:45	114	118	119	4	1
88	21:45 - 22:00	108	113	112	5	1
89	22:00 - 22:15	97	105	105	8	0
90	22:15 - 22:30	97	101	98	1	3
91	22:30 - 22:45	90	94	93	2	2
92	22:45 - 23:00	89	90	89	0	1
93	23:00 - 23:15	82	84	86	4	2
94	23:15 - 23:30	82	81	84	2	2
95	23:30 - 23:45	83	81	80	2	1
96	23:45 - 24:00	77	79	78	1	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 11-12-2023

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	228	235	10	7
2	00:15 - 00:30	225	225	235	10	10
3	00:30 - 00:45	227	226	231	4	5
4	00:45 - 01:00	223	223	229	6	5
5	01:00 - 01:15	225	219	224	1	5
6	01:15 - 01:30	225	215	221	4	6
7	01:30 - 01:45	227	214	217	10	2
8	01:45 - 02:00	223	218	217	6	0
9	02:00 - 02:15	219	212	217	1	6
10	02:15 - 02:30	219	213	218	1	5
11	02:30 - 02:45	219	214	216	3	2
12	02:45 - 03:00	219	210	211	7	1
13	03:00 - 03:15	218	210	211	7	1
14	03:15 - 03:30	218	211	209	9	3
15	03:30 - 03:45	219	209	202	17	7
16	03:45 - 04:00	221	204	204	16	1
17	04:00 - 04:15	221	213	204	17	9
18	04:15 - 04:30	221	211	204	17	7
19	04:30 - 04:45	220	212	211	9	1
20	04:45 - 05:00	224	215	214	10	0
21	05:00 - 05:15	233	208	220	13	12
22	05:15 - 05:30	233	224	226	7	1
23	05:30 - 05:45	232	227	227	5	1
24	05:45 - 06:00	237	236	248	11	12
25	06:00 - 06:15	246	242	264	19	23
26	06:15 - 06:30	269	253	280	11	28
27	06:30 - 06:45	267	271	295	29	25
28	06:45 - 07:00	299	284	313	15	29
29	07:00 - 07:15	314	297	325	11	28
30	07:15 - 07:30	314	307	332	19	26
31	07:30 - 07:45	311	304	327	16	23
32	07:45 - 08:00	312	295	325	13	31
33	08:00 - 08:15	310	300	323	12	23
34	08:15 - 08:30	310	310	318	8	9
35	08:30 - 08:45	308	312	313	5	1
36	08:45 - 09:00	302	318	307	5	11
37	09:00 - 09:15	294	318	302	9	16
38	09:15 - 09:30	294	310	300	6	11
39	09:30 - 09:45	303	303	292	12	11
40	09:45 - 10:00	286	310	289	3	21
41	10:00 - 10:15	275	305	287	12	18
42	10:15 - 10:30	275	297	277	2	20
43	10:30 - 10:45	277	285	276	1	9
44	10:45 - 11:00	271	273	275	4	2
45	11:00 - 11:15	258	284	272	13	12
46	11:15 - 11:30	258	282	268	9	14
47	11:30 - 11:45	258	285	266	8	19
48	11:45 - 12:00	258	287	263	5	24
49	12:00 - 12:15	247	285	259	12	26
50	12:15 - 12:30	247	284	255	8	28
51	12:30 - 12:45	252	275	255	3	20
52	12:45 - 13:00	255	267	257	2	11
53	13:00 - 13:15	253	259	254	1	6
54	13:15 - 13:30	253	262	245	8	17
55	13:30 - 13:45	254	263	254	0	9
56	13:45 - 14:00	263	262	256	7	6
57	14:00 - 14:15	277	260	250	27	11
58	14:15 - 14:30	279	264	259	19	4
59	14:30 - 14:45	267	268	262	5	6
60	14:45 - 15:00	270	270	263	7	7
61	15:00 - 15:15	283	273	267	16	6
62	15:15 - 15:30	283	279	271	12	8
63	15:30 - 15:45	279	279	276	4	3
64	15:45 - 16:00	291	285	276	15	10
65	16:00 - 16:15	306	291	286	20	5
66	16:15 - 16:30	306	294	299	7	5
67	16:30 - 16:45	305	301	310	6	10
68	16:45 - 17:00	327	312	313	14	1
69	17:00 - 17:15	338	318	308	30	10
70	17:15 - 17:30	338	321	327	10	6
71	17:30 - 17:45	336	328	343	6	15
72	17:45 - 18:00	335	324	322	13	3
73	18:00 - 18:15	335	322	325	9	3
74	18:15 - 18:30	335	320	311	23	9
75	18:30 - 18:45	332	318	308	25	10
76	18:45 - 19:00	337	315	319	18	4
77	19:00 - 19:15	327	317	331	4	14
78	19:15 - 19:30	327	314	315	12	1
79	19:30 - 19:45	329	312	312	17	0
80	19:45 - 20:00	324	311	310	14	1
81	20:00 - 20:15	313	307	314	0	7
82	20:15 - 20:30	313	303	318	5	15
83	20:30 - 20:45	310	299	321	11	22
84	20:45 - 21:00	311	297	315	5	18
85	21:00 - 21:15	307	292	316	9	24
86	21:15 - 21:30	307	287	301	6	14
87	21:30 - 21:45	305	283	302	3	19
88	21:45 - 22:00	295	274	294	0	20
89	22:00 - 22:15	278	273	284	6	11
90	22:15 - 22:30	278	265	266	12	2
91	22:30 - 22:45	278	256	268	10	12
92	22:45 - 23:00	270	252	262	8	10
93	23:00 - 23:15	259	235	259	1	24
94	23:15 - 23:30	259	247	251	9	4
95	23:30 - 23:45	255	243	250	5	8
96	23:45 - 24:00	248	237	243	5	6

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 11-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 11-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 11-12-2023

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	204	221	213	10	8
2	00:15 - 00:30	204	211	212	8	1
3	00:30 - 00:45	203	212	204	1	8
4	00:45 - 01:00	197	209	200	3	8
5	01:00 - 01:15	204	206	201	3	5
6	01:15 - 01:30	204	199	198	6	1
7	01:30 - 01:45	191	195	195	4	0
8	01:45 - 02:00	197	199	188	9	11
9	02:00 - 02:15	196	197	190	5	7
10	02:15 - 02:30	181	196	188	7	8
11	02:30 - 02:45	180	192	187	6	5
12	02:45 - 03:00	175	193	189	14	4
13	03:00 - 03:15	175	193	190	14	3
14	03:15 - 03:30	175	189	188	13	1
15	03:30 - 03:45	173	188	182	9	6
16	03:45 - 04:00	174	188	182	8	6
17	04:00 - 04:15	176	188	188	12	1
18	04:15 - 04:30	178	188	189	11	1
19	04:30 - 04:45	178	188	186	8	2
20	04:45 - 05:00	181	191	190	9	0
21	05:00 - 05:15	181	192	196	15	3
22	05:15 - 05:30	181	193	197	16	4
23	05:30 - 05:45	180	194	196	16	2
24	05:45 - 06:00	178	197	197	19	0
25	06:00 - 06:15	187	204	205	18	1
26	06:15 - 06:30	194	211	213	19	2
27	06:30 - 06:45	210	221	225	16	4
28	06:45 - 07:00	222	228	241	19	14
29	07:00 - 07:15	225	241	244	19	3
30	07:15 - 07:30	233	255	254	21	1
31	07:30 - 07:45	239	261	267	28	6
32	07:45 - 08:00	240	263	277	37	14
33	08:00 - 08:15	241	267	274	33	7
34	08:15 - 08:30	244	273	282	38	9
35	08:30 - 08:45	246	270	286	39	16
36	08:45 - 09:00	250	268	280	31	12
37	09:00 - 09:15	247	261	275	28	14
38	09:15 - 09:30	246	256	276	30	20
39	09:30 - 09:45	247	252	270	23	19
40	09:45 - 10:00	251	249	263	12	14
41	10:00 - 10:15	248	247	263	16	16
42	10:15 - 10:30	248	248	256	8	8
43	10:30 - 10:45	240	247	248	7	1
44	10:45 - 11:00	244	243	242	2	1
45	11:00 - 11:15	245	243	242	3	0
46	11:15 - 11:30	245	244	240	5	4
47	11:30 - 11:45	245	243	239	6	4
48	11:45 - 12:00	249	242	242	7	1
49	12:00 - 12:15	256	246	237	19	9
50	12:15 - 12:30	256	241	241	15	1
51	12:30 - 12:45	256	240	249	6	10
52	12:45 - 13:00	254	244	249	5	5
53	13:00 - 13:15	252	247	250	2	3
54	13:15 - 13:30	252	245	248	4	3
55	13:30 - 13:45	240	249	247	7	2
56	13:45 - 14:00	236	249	244	8	5
57	14:00 - 14:15	226	242	241	15	1
58	14:15 - 14:30	226	235	242	16	6
59	14:30 - 14:45	236	233	236	0	3
60	14:45 - 15:00	235	234	234	1	1
61	15:00 - 15:15	227	233	232	4	1
62	15:15 - 15:30	227	233	233	5	0
63	15:30 - 15:45	236	232	233	4	0
64	15:45 - 16:00	239	236	233	5	3
65	16:00 - 16:15	243	246	239	4	7
66	16:15 - 16:30	258	261	249	9	12
67	16:30 - 16:45	275	269	231	44	38
68	16:45 - 17:00	296	296	238	58	58
69	17:00 - 17:15	311	304	301	9	3
70	17:15 - 17:30	324	310	313	11	2
71	17:30 - 17:45	307	308	310	2	2
72	17:45 - 18:00	301	306	311	9	5
73	18:00 - 18:15	310	312	317	7	5
74	18:15 - 18:30	310	310	313	3	3
75	18:30 - 18:45	304	306	309	5	3
76	18:45 - 19:00	301	306	302	2	4
77	19:00 - 19:15	299	303	308	9	6
78	19:15 - 19:30	312	303	308	4	5
79	19:30 - 19:45	307	299	307	0	8
80	19:45 - 20:00	307	301	305	2	4
81	20:00 - 20:15	302	299	303	1	4
82	20:15 - 20:30	302	297	299	3	2
83	20:30 - 20:45	298	290	295	4	5
84	20:45 - 21:00	295	288	290	5	2
85	21:00 - 21:15	282	280	282	0	2
86	21:15 - 21:30	282	274	275	7	1
87	21:30 - 21:45	282	266	270	12	4
88	21:45 - 22:00	267	257	264	3	7
89	22:00 - 22:15	251	249	258	7	9
90	22:15 - 22:30	251	240	250	0	10
91	22:30 - 22:45	250	234	244	6	10
92	22:45 - 23:00	238	229	237	1	8
93	23:00 - 23:15	235	225	231	4	6
94	23:15 - 23:30	235	223	227	8	4
95	23:30 - 23:45	235	221	223	12	2
96	23:45 - 24:00	226	216	218	8	2