

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 20-12-2023

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	1549	1678	1690	140	12
2	00:15 - 00:30	1549	1633	1661	111	28
3	00:30 - 00:45	1556	1599	1635	80	36
4	00:45 - 01:00	1515	1569	1612	97	42
5	01:00 - 01:15	1549	1553	1590	41	37
6	01:15 - 01:30	1549	1529	1571	21	42
7	01:30 - 01:45	1556	1508	1552	3	45
8	01:45 - 02:00	1515	1494	1542	27	48
9	02:00 - 02:15	1510	1492	1521	12	29
10	02:15 - 02:30	1510	1486	1519	10	33
11	02:30 - 02:45	1508	1482	1502	6	20
12	02:45 - 03:00	1499	1469	1489	10	20
13	03:00 - 03:15	1479	1465	1481	2	16
14	03:15 - 03:30	1479	1454	1464	14	10
15	03:30 - 03:45	1480	1460	1463	17	3
16	03:45 - 04:00	1493	1467	1468	26	1
17	04:00 - 04:15	1490	1470	1483	7	13
18	04:15 - 04:30	1490	1483	1493	3	10
19	04:30 - 04:45	1487	1511	1516	29	5
20	04:45 - 05:00	1525	1516	1552	27	36
21	05:00 - 05:15	1609	1586	1598	11	11
22	05:15 - 05:30	1609	1655	1643	35	12
23	05:30 - 05:45	1616	1713	1708	92	5
24	05:45 - 06:00	1701	1800	1798	97	1
25	06:00 - 06:15	1806	1912	1897	91	15
26	06:15 - 06:30	1969	2034	2040	70	5
27	06:30 - 06:45	1958	2129	2142	184	13
28	06:45 - 07:00	2141	2210	2234	93	24
29	07:00 - 07:15	2243	2265	2268	25	3
30	07:15 - 07:30	2243	2309	2311	67	1
31	07:30 - 07:45	2231	2324	2265	34	59
32	07:45 - 08:00	2237	2309	2277	39	32
33	08:00 - 08:15	2216	2283	2262	46	21
34	08:15 - 08:30	2216	2224	2212	4	11
35	08:30 - 08:45	2212	2203	2170	42	33
36	08:45 - 09:00	2150	2160	2121	28	39
37	09:00 - 09:15	2100	2123	2110	10	12
38	09:15 - 09:30	2100	2103	2118	18	15
39	09:30 - 09:45	1975	2079	2089	113	9
40	09:45 - 10:00	2046	2065	2049	3	16
41	10:00 - 10:15	2016	2050	2019	2	31
42	10:15 - 10:30	2016	2037	2003	13	34
43	10:30 - 10:45	2008	2033	1974	34	59
44	10:45 - 11:00	1987	1994	1953	34	41
45	11:00 - 11:15	1976	1976	1952	24	24
46	11:15 - 11:30	1976	1984	1938	39	46
47	11:30 - 11:45	1974	1991	1950	24	42
48	11:45 - 12:00	1942	1966	1926	16	40
49	12:00 - 12:15	1956	1944	1937	19	7
50	12:15 - 12:30	1956	1969	1947	9	22
51	12:30 - 12:45	1959	1975	1940	19	35
52	12:45 - 13:00	1959	1943	1919	40	23
53	13:00 - 13:15	1964	1938	1921	43	17
54	13:15 - 13:30	1964	1940	1901	64	39
55	13:30 - 13:45	1962	1929	1915	47	14
56	13:45 - 14:00	1959	1921	1909	50	11
57	14:00 - 14:15	1791	1911	1913	121	2
58	14:15 - 14:30	1791	1937	1919	128	18
59	14:30 - 14:45	1937	1954	1942	5	11
60	14:45 - 15:00	1946	1964	1975	29	11
61	15:00 - 15:15	1991	2004	1967	24	37
62	15:15 - 15:30	1991	2044	1989	3	55
63	15:30 - 15:45	2001	2083	1996	5	87
64	15:45 - 16:00	2045	2138	2023	22	115
65	16:00 - 16:15	2092	2169	2059	33	110
66	16:15 - 16:30	2256	2235	2155	101	80
67	16:30 - 16:45	2283	2412	2391	108	21
68	16:45 - 17:00	2472	2646	2610	138	36
69	17:00 - 17:15	2565	2723	2791	226	69
70	17:15 - 17:30	2600	2792	2814	213	21
71	17:30 - 17:45	2579	2783	2820	241	37
72	17:45 - 18:00	2578	2758	2803	225	45
73	18:00 - 18:15	2565	2725	2786	221	61
74	18:15 - 18:30	2554	2709	2767	213	58
75	18:30 - 18:45	2590	2710	2749	159	39
76	18:45 - 19:00	2617	2704	2740	123	35
77	19:00 - 19:15	2589	2689	2724	135	35
78	19:15 - 19:30	2589	2676	2703	115	27
79	19:30 - 19:45	2557	2654	2677	119	23
80	19:45 - 20:00	2524	2621	2654	129	32
81	20:00 - 20:15	2443	2580	2610	168	30
82	20:15 - 20:30	2443	2523	2563	121	40
83	20:30 - 20:45	2455	2483	2519	64	36
84	20:45 - 21:00	2371	2437	2486	115	49
85	21:00 - 21:15	2236	2365	2416	180	52
86	21:15 - 21:30	2236	2308	2350	114	41
87	21:30 - 21:45	2227	2235	2273	46	38
88	21:45 - 22:00	2143	2153	2198	55	45
89	22:00 - 22:15	2001	2086	2141	140	55
90	22:15 - 22:30	2001	2029	2062	61	33
91	22:30 - 22:45	1900	1964	1996	95	32
92	22:45 - 23:00	1909	1902	1942	33	40
93	23:00 - 23:15	1799	1846	1883	84	37
94	23:15 - 23:30	1799	1782	1830	31	48
95	23:30 - 23:45	1693	1752	1786	93	34
96	23:45 - 24:00	1722	1704	1738	16	34

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 20-12-2023						
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	97	113	111	14	2
2	00:15 - 00:30	97	107	112	15	6
3	00:30 - 00:45	97	105	111	14	7
4	00:45 - 01:00	96	104	110	13	5
5	01:00 - 01:15	97	104	107	10	4
6	01:15 - 01:30	91	103	109	18	5
7	01:30 - 01:45	97	101	107	9	5
8	01:45 - 02:00	96	98	108	12	10
9	02:00 - 02:15	94	100	104	10	4
10	02:15 - 02:30	94	102	104	9	2
11	02:30 - 02:45	89	98	103	15	6
12	02:45 - 03:00	94	95	103	8	8
13	03:00 - 03:15	91	98	101	9	3
14	03:15 - 03:30	91	96	100	9	4
15	03:30 - 03:45	87	98	100	13	3
16	03:45 - 04:00	92	95	100	9	5
17	04:00 - 04:15	88	99	103	16	5
18	04:15 - 04:30	88	98	105	17	7
19	04:30 - 04:45	89	102	107	17	5
20	04:45 - 05:00	90	101	109	19	9
21	05:00 - 05:15	99	107	113	13	6
22	05:15 - 05:30	99	112	115	16	3
23	05:30 - 05:45	97	117	117	20	0
24	05:45 - 06:00	102	120	122	20	2
25	06:00 - 06:15	107	127	126	20	1
26	06:15 - 06:30	108	137	130	22	7
27	06:30 - 06:45	115	143	136	21	7
28	06:45 - 07:00	122	142	144	22	2
29	07:00 - 07:15	128	145	141	13	4
30	07:15 - 07:30	134	143	146	12	2
31	07:30 - 07:45	132	154	141	9	13
32	07:45 - 08:00	132	155	139	7	16
33	08:00 - 08:15	129	148	140	11	8
34	08:15 - 08:30	122	143	127	5	16
35	08:30 - 08:45	121	141	119	3	22
36	08:45 - 09:00	123	140	114	8	26
37	09:00 - 09:15	123	129	109	14	20
38	09:15 - 09:30	121	128	107	14	21
39	09:30 - 09:45	120	122	104	16	18
40	09:45 - 10:00	114	124	100	14	24
41	10:00 - 10:15	112	115	95	18	20
42	10:15 - 10:30	114	112	95	19	17
43	10:30 - 10:45	111	115	98	13	17
44	10:45 - 11:00	112	112	96	16	16
45	11:00 - 11:15	111	102	96	15	6
46	11:15 - 11:30	111	103	97	14	6
47	11:30 - 11:45	112	107	101	11	6
48	11:45 - 12:00	110	103	101	9	2
49	12:00 - 12:15	113	101	104	9	2
50	12:15 - 12:30	111	106	101	10	5
51	12:30 - 12:45	110	104	104	6	0
52	12:45 - 13:00	112	104	103	9	1
53	13:00 - 13:15	113	108	104	9	4
54	13:15 - 13:30	113	108	105	8	3
55	13:30 - 13:45	116	105	110	6	4
56	13:45 - 14:00	115	105	104	12	1
57	14:00 - 14:15	113	104	108	5	4
58	14:15 - 14:30	116	103	107	9	4
59	14:30 - 14:45	115	103	106	9	4
60	14:45 - 15:00	114	104	119	5	15
61	15:00 - 15:15	116	109	119	4	10
62	15:15 - 15:30	117	108	122	6	14
63	15:30 - 15:45	117	110	124	7	15
64	15:45 - 16:00	119	111	132	13	21
65	16:00 - 16:15	121	119	134	13	15
66	16:15 - 16:30	121	122	138	17	16
67	16:30 - 16:45	126	129	148	22	18
68	16:45 - 17:00	144	139	157	13	18
69	17:00 - 17:15	138	148	162	24	14
70	17:15 - 17:30	138	147	165	26	17
71	17:30 - 17:45	138	149	166	28	18
72	17:45 - 18:00	156	148	158	1	9
73	18:00 - 18:15	162	155	161	1	6
74	18:15 - 18:30	160	155	161	1	6
75	18:30 - 18:45	157	155	165	8	10
76	18:45 - 19:00	160	150	167	6	17
77	19:00 - 19:15	160	149	162	2	13
78	19:15 - 19:30	158	152	159	1	7
79	19:30 - 19:45	158	151	162	4	11
80	19:45 - 20:00	157	148	159	2	11
81	20:00 - 20:15	151	146	155	4	9
82	20:15 - 20:30	149	145	151	2	6
83	20:30 - 20:45	148	149	154	7	5
84	20:45 - 21:00	147	151	153	6	2
85	21:00 - 21:15	139	146	147	8	1
86	21:15 - 21:30	128	145	145	17	1
87	21:30 - 21:45	125	138	143	18	5
88	21:45 - 22:00	124	137	141	16	4
89	22:00 - 22:15	120	131	135	15	4
90	22:15 - 22:30	118	129	136	19	8
91	22:30 - 22:45	116	126	127	11	1
92	22:45 - 23:00	114	121	123	9	2
93	23:00 - 23:15	107	119	122	15	3
94	23:15 - 23:30	110	117	117	7	0
95	23:30 - 23:45	103	114	113	10	1
96	23:45 - 24:00	103	106	110	7	4

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 20-12-2023						
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	850	903	910	60	7
2	00:15 - 00:30	850	879	889	39	10
3	00:30 - 00:45	852	858	880	28	22
4	00:45 - 01:00	834	841	863	28	22
5	01:00 - 01:15	850	830	853	3	23
6	01:15 - 01:30	850	818	847	3	29
7	01:30 - 01:45	852	803	836	16	33
8	01:45 - 02:00	834	797	825	9	28
9	02:00 - 02:15	822	819	812	10	7
10	02:15 - 02:30	822	821	814	8	7
11	02:30 - 02:45	818	821	805	13	16
12	02:45 - 03:00	811	814	798	13	16
13	03:00 - 03:15	799	805	794	5	12
14	03:15 - 03:30	799	798	787	12	11
15	03:30 - 03:45	801	801	779	22	22
16	03:45 - 04:00	801	805	778	23	27
17	04:00 - 04:15	799	801	788	11	12
18	04:15 - 04:30	799	805	790	9	16
19	04:30 - 04:45	801	815	805	3	10
20	04:45 - 05:00	805	826	811	6	15
21	05:00 - 05:15	849	847	831	18	15
22	05:15 - 05:30	849	880	858	9	22
23	05:30 - 05:45	860	905	888	28	17
24	05:45 - 06:00	885	943	941	56	2
25	06:00 - 06:15	932	1008	997	66	10
26	06:15 - 06:30	1004	1083	1092	88	9
27	06:30 - 06:45	1055	1152	1155	100	4
28	06:45 - 07:00	1067	1199	1209	142	10
29	07:00 - 07:15	1169	1235	1230	61	5
30	07:15 - 07:30	1169	1258	1253	83	6
31	07:30 - 07:45	1164	1267	1233	70	34
32	07:45 - 08:00	1162	1247	1235	74	12
33	08:00 - 08:15	1162	1230	1195	33	34
34	08:15 - 08:30	1162	1187	1160	2	27
35	08:30 - 08:45	1102	1158	1140	37	19
36	08:45 - 09:00	1086	1123	1117	32	6
37	09:00 - 09:15	1071	1108	1107	36	1
38	09:15 - 09:30	1071	1096	1103	32	7
39	09:30 - 09:45	1051	1086	1091	40	5
40	09:45 - 10:00	996	1075	1071	75	4
41	10:00 - 10:15	990	1075	1052	62	22
42	10:15 - 10:30	980	1066	1041	62	25
43	10:30 - 10:45	977	1062	1023	46	40
44	10:45 - 11:00	969	1056	1024	56	32
45	11:00 - 11:15	965	1054	1026	61	28
46	11:15 - 11:30	969	1064	1025	55	39
47	11:30 - 11:45	972	1072	1026	53	47
48	11:45 - 12:00	975	1057	1011	36	46
49	12:00 - 12:15	976	998	1015	39	17
50	12:15 - 12:30	985	1018	1024	39	6
51	12:30 - 12:45	1012	1024	1022	10	2
52	12:45 - 13:00	1006	987	1007	1	21
53	13:00 - 13:15	993	985	1001	8	15
54	13:15 - 13:30	983	995	986	3	9
55	13:30 - 13:45	984	990	1000	15	9
56	13:45 - 14:00	976	982	994	19	13
57	14:00 - 14:15	963	976	992	29	16
58	14:15 - 14:30	963	987	996	33	9
59	14:30 - 14:45	963	993	999	36	6
60	14:45 - 15:00	1014	991	1001	13	10
61	15:00 - 15:15	1020	1001	1016	4	16
62	15:15 - 15:30	1020	1013	1027	7	14
63	15:30 - 15:45	1027	1032	1035	8	3
64	15:45 - 16:00	1001	1068	1063	62	5
65	16:00 - 16:15	1053	1090	1085	32	5
66	16:15 - 16:30	1107	1156	1151	44	5
67	16:30 - 16:45	1216	1266	1271	55	5
68	16:45 - 17:00	1281	1405	1396	115	9
69	17:00 - 17:15	1344	1459	1501	157	42
70	17:15 - 17:30	1372	1499	1512	141	13
71	17:30 - 17:45	1357	1496	1508	151	12
72	17:45 - 18:00	1342	1490	1503	161	13
73	18:00 - 18:15	1332	1471	1488	156	17
74	18:15 - 18:30	1324	1460	1474	150	14
75	18:30 - 18:45	1369	1459	1472	103	13
76	18:45 - 19:00	1403	1458	1470	68	13
77	19:00 - 19:15	1383	1443	1458	75	15
78	19:15 - 19:30	1383	1432	1449	66	17
79	19:30 - 19:45	1377	1422	1435	57	13
80	19:45 - 20:00	1363	1412	1424	60	12
81	20:00 - 20:15	1323	1390	1398	75	9
82	20:15 - 20:30	1323	1356	1372	48	16
83	20:30 - 20:45	1254	1326	1348	94	23
84	20:45 - 21:00	1275	1298	1325	50	27
85	21:00 - 21:15	1202	1263	1284	82	22
86	21:15 - 21:30	1202	1232	1254	52	21
87	21:30 - 21:45	1118	1190	1215	96	25
88	21:45 - 22:00	1089	1146	1172	83	26
89	22:00 - 22:15	1090	1119	1144	55	25
90	22:15 - 22:30	1090	1095	1101	11	6
91	22:30 - 22:45	1012	1060	1078	66	19
92	22:45 - 23:00	974	1033	1053	79	20
93	23:00 - 23:15	987	1002	1024	37	21
94	23:15 - 23:30	932	974	992	60	18
95	23:30 - 23:45	906	953	970	64	17
96	23:45 - 24:00	931	931	943	12	12

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 20-12-2023

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	80	79	82	2	3
2	00:15 - 00:30	78	77	81	4	5
3	00:30 - 00:45	76	76	82	5	5
4	00:45 - 01:00	76	75	82	6	7
5	01:00 - 01:15	69	75	82	13	7
6	01:15 - 01:30	69	75	81	12	6
7	01:30 - 01:45	69	75	81	12	6
8	01:45 - 02:00	74	74	82	8	8
9	02:00 - 02:15	73	76	83	10	8
10	02:15 - 02:30	73	76	84	11	9
11	02:30 - 02:45	68	75	85	16	9
12	02:45 - 03:00	73	76	85	12	9
13	03:00 - 03:15	68	78	85	17	7
14	03:15 - 03:30	74	79	85	11	5
15	03:30 - 03:45	74	81	86	12	5
16	03:45 - 04:00	75	83	88	12	5
17	04:00 - 04:15	77	88	92	14	3
18	04:15 - 04:30	83	93	93	10	1
19	04:30 - 04:45	88	98	91	3	8
20	04:45 - 05:00	94	106	97	2	9
21	05:00 - 05:15	101	114	106	5	8
22	05:15 - 05:30	113	125	117	4	8
23	05:30 - 05:45	123	142	130	6	12
24	05:45 - 06:00	141	163	145	4	18
25	06:00 - 06:15	162	175	162	0	14
26	06:15 - 06:30	162	166	154	8	12
27	06:30 - 06:45	167	162	154	14	8
28	06:45 - 07:00	169	162	153	15	8
29	07:00 - 07:15	167	156	149	18	7
30	07:15 - 07:30	167	153	148	18	5
31	07:30 - 07:45	156	153	148	9	5
32	07:45 - 08:00	153	151	147	6	5
33	08:00 - 08:15	150	147	147	3	0
34	08:15 - 08:30	150	141	148	3	7
35	08:30 - 08:45	150	145	146	4	2
36	08:45 - 09:00	160	155	141	20	14
37	09:00 - 09:15	160	153	145	15	8
38	09:15 - 09:30	158	160	145	13	15
39	09:30 - 09:45	158	155	140	18	15
40	09:45 - 10:00	157	150	151	5	1
41	10:00 - 10:15	148	150	148	0	2
42	10:15 - 10:30	146	158	145	1	13
43	10:30 - 10:45	142	158	149	7	9
44	10:45 - 11:00	138	149	145	7	4
45	11:00 - 11:15	135	143	139	4	4
46	11:15 - 11:30	133	142	132	1	10
47	11:30 - 11:45	131	140	132	1	9
48	11:45 - 12:00	127	135	128	2	7
49	12:00 - 12:15	123	125	126	3	1
50	12:15 - 12:30	120	127	124	4	3
51	12:30 - 12:45	113	125	121	9	4
52	12:45 - 13:00	113	123	119	6	4
53	13:00 - 13:15	111	122	119	8	3
54	13:15 - 13:30	111	121	118	7	3
55	13:30 - 13:45	105	120	115	10	5
56	13:45 - 14:00	109	124	117	8	7
57	14:00 - 14:15	111	128	121	10	7
58	14:15 - 14:30	113	132	125	11	7
59	14:30 - 14:45	115	133	128	13	5
60	14:45 - 15:00	120	137	133	13	4
61	15:00 - 15:15	133	145	138	4	7
62	15:15 - 15:30	140	151	141	1	10
63	15:30 - 15:45	144	157	146	1	11
64	15:45 - 16:00	154	160	152	2	8
65	16:00 - 16:15	156	156	155	1	1
66	16:15 - 16:30	163	155	161	2	6
67	16:30 - 16:45	182	159	172	10	13
68	16:45 - 17:00	197	166	193	5	27
69	17:00 - 17:15	209	193	212	3	19
70	17:15 - 17:30	215	217	209	6	8
71	17:30 - 17:45	214	213	215	1	2
72	17:45 - 18:00	213	203	214	2	11
73	18:00 - 18:15	209	196	216	7	19
74	18:15 - 18:30	203	200	210	7	10
75	18:30 - 18:45	198	208	205	7	3
76	18:45 - 19:00	197	211	199	2	13
77	19:00 - 19:15	191	206	196	5	10
78	19:15 - 19:30	187	199	193	5	7
79	19:30 - 19:45	183	196	189	7	7
80	19:45 - 20:00	178	193	185	7	8
81	20:00 - 20:15	173	187	180	7	7
82	20:15 - 20:30	167	180	174	7	6
83	20:30 - 20:45	162	173	159	3	14
84	20:45 - 21:00	157	165	152	5	13
85	21:00 - 21:15	148	154	147	2	8
86	21:15 - 21:30	135	146	139	4	7
87	21:30 - 21:45	122	137	133	11	4
88	21:45 - 22:00	120	128	127	7	0
89	22:00 - 22:15	113	118	118	6	1
90	22:15 - 22:30	106	111	110	4	1
91	22:30 - 22:45	96	105	103	7	2
92	22:45 - 23:00	95	100	98	3	1
93	23:00 - 23:15	90	92	93	2	1
94	23:15 - 23:30	88	75	89	1	13
95	23:30 - 23:45	80	83	87	7	4
96	23:45 - 24:00	77	81	85	8	4

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 20-12-2023

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	235	244	19	9
2	00:15 - 00:30	225	230	242	16	11
3	00:30 - 00:45	227	225	234	7	9
4	00:45 - 01:00	223	224	238	15	14
5	01:00 - 01:15	225	218	232	7	14
6	01:15 - 01:30	225	214	223	2	9
7	01:30 - 01:45	227	217	222	5	5
8	01:45 - 02:00	223	215	222	1	7
9	02:00 - 02:15	221	215	222	1	7
10	02:15 - 02:30	221	209	221	0	12
11	02:30 - 02:45	221	213	215	7	2
12	02:45 - 03:00	219	212	214	5	2
13	03:00 - 03:15	218	213	211	7	1
14	03:15 - 03:30	218	211	208	10	3
15	03:30 - 03:45	219	210	207	12	3
16	03:45 - 04:00	221	213	209	12	4
17	04:00 - 04:15	222	213	209	12	4
18	04:15 - 04:30	222	215	214	7	1
19	04:30 - 04:45	224	217	220	4	2
20	04:45 - 05:00	225	202	226	1	24
21	05:00 - 05:15	229	226	231	2	5
22	05:15 - 05:30	229	235	228	1	7
23	05:30 - 05:45	231	240	232	1	8
24	05:45 - 06:00	238	248	235	3	13
25	06:00 - 06:15	239	260	245	6	14
26	06:15 - 06:30	268	280	269	1	10
27	06:30 - 06:45	266	295	289	23	6
28	06:45 - 07:00	306	310	293	13	17
29	07:00 - 07:15	314	315	290	24	25
30	07:15 - 07:30	314	318	299	15	19
31	07:30 - 07:45	311	313	272	39	42
32	07:45 - 08:00	311	313	276	35	37
33	08:00 - 08:15	307	305	297	10	8
34	08:15 - 08:30	307	300	295	12	5
35	08:30 - 08:45	305	295	289	16	7
36	08:45 - 09:00	301	287	288	14	0
37	09:00 - 09:15	292	278	281	10	4
38	09:15 - 09:30	292	274	287	5	13
39	09:30 - 09:45	277	271	287	11	16
40	09:45 - 10:00	284	268	282	3	14
41	10:00 - 10:15	274	269	291	17	23
42	10:15 - 10:30	274	264	287	12	23
43	10:30 - 10:45	275	263	278	4	15
44	10:45 - 11:00	272	257	274	2	16
45	11:00 - 11:15	261	253	271	10	18
46	11:15 - 11:30	261	250	268	7	19
47	11:30 - 11:45	263	247	267	4	20
48	11:45 - 12:00	258	246	263	5	17
49	12:00 - 12:15	248	252	263	15	11
50	12:15 - 12:30	248	253	259	11	6
51	12:30 - 12:45	253	253	258	5	4
52	12:45 - 13:00	255	253	257	2	4
53	13:00 - 13:15	253	250	261	8	11
54	13:15 - 13:30	253	248	259	6	11
55	13:30 - 13:45	254	245	256	2	10
56	13:45 - 14:00	262	245	255	7	10
57	14:00 - 14:15	254	238	252	3	13
58	14:15 - 14:30	254	249	244	10	5
59	14:30 - 14:45	267	252	260	7	7
60	14:45 - 15:00	267	254	266	2	12
61	15:00 - 15:15	282	259	273	9	15
62	15:15 - 15:30	282	275	282	0	6
63	15:30 - 15:45	281	282	286	5	4
64	15:45 - 16:00	291	286	289	2	4
65	16:00 - 16:15	285	292	300	14	8
66	16:15 - 16:30	306	280	309	3	30
67	16:30 - 16:45	309	301	308	1	6
68	16:45 - 17:00	326	334	323	3	11
69	17:00 - 17:15	308	323	320	12	2
70	17:15 - 17:30	300	319	324	24	5
71	17:30 - 17:45	300	326	325	25	1
72	17:45 - 18:00	306	321	329	23	8
73	18:00 - 18:15	303	320	331	28	10
74	18:15 - 18:30	309	316	330	21	14
75	18:30 - 18:45	306	316	329	23	13
76	18:45 - 19:00	329	315	330	1	15
77	19:00 - 19:15	326	325	333	7	8
78	19:15 - 19:30	326	329	333	6	4
79	19:30 - 19:45	325	331	331	6	0
80	19:45 - 20:00	321	332	330	9	2
81	20:00 - 20:15	317	330	332	15	2
82	20:15 - 20:30	317	324	331	14	7
83	20:30 - 20:45	311	323	327	16	3
84	20:45 - 21:00	312	319	330	18	11
85	21:00 - 21:15	307	314	323	16	8
86	21:15 - 21:30	307	309	314	7	4
87	21:30 - 21:45	305	306	300	5	5
88	21:45 - 22:00	292	295	297	5	2
89	22:00 - 22:15	278	288	292	13	4
90	22:15 - 22:30	278	279	284	6	5
91	22:30 - 22:45	278	273	275	3	3
92	22:45 - 23:00	269	263	269	0	6
93	23:00 - 23:15	259	263	259	0	3
94	23:15 - 23:30	259	256	259	0	3
95	23:30 - 23:45	258	251	255	3	4
96	23:45 - 24:00	246	244	246	0	2

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 20-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 20-12-2023						
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	74	73	1	1
2	00:15 - 00:30	72	73	72	1	1
3	00:30 - 00:45	72	72	71	1	0
4	00:45 - 01:00	71	70	70	1	0
5	01:00 - 01:15	71	70	70	1	1
6	01:15 - 01:30	70	69	69	2	1
7	01:30 - 01:45	65	69	68	3	1
8	01:45 - 02:00	69	69	69	1	0
9	02:00 - 02:15	64	69	68	3	1
10	02:15 - 02:30	64	68	67	3	1
11	02:30 - 02:45	68	68	67	1	1
12	02:45 - 03:00	64	67	67	3	0
13	03:00 - 03:15	64	67	67	3	0
14	03:15 - 03:30	64	68	67	2	1
15	03:30 - 03:45	64	69	67	3	1
16	03:45 - 04:00	65	69	68	3	1
17	04:00 - 04:15	69	71	70	1	1
18	04:15 - 04:30	69	73	72	3	1
19	04:30 - 04:45	75	76	75	1	2
20	04:45 - 05:00	78	80	78	0	2
21	05:00 - 05:15	86	85	83	3	2
22	05:15 - 05:30	86	92	88	2	4
23	05:30 - 05:45	96	101	98	2	3
24	05:45 - 06:00	108	112	108	0	4
25	06:00 - 06:15	116	118	103	12	15
26	06:15 - 06:30	117	116	105	11	11
27	06:30 - 06:45	120	113	103	17	11
28	06:45 - 07:00	119	114	108	10	6
29	07:00 - 07:15	115	111	111	4	0
30	07:15 - 07:30	115	116	104	11	13
31	07:30 - 07:45	115	110	106	9	4
32	07:45 - 08:00	115	108	101	13	6
33	08:00 - 08:15	113	103	105	7	3
34	08:15 - 08:30	113	103	109	4	5
35	08:30 - 08:45	112	115	103	9	13
36	08:45 - 09:00	110	106	97	13	9
37	09:00 - 09:15	102	99	99	3	0
38	09:15 - 09:30	110	98	111	1	13
39	09:30 - 09:45	110	103	109	2	5
40	09:45 - 10:00	105	103	96	9	7
41	10:00 - 10:15	103	99	92	11	7
42	10:15 - 10:30	103	95	94	8	1
43	10:30 - 10:45	104	99	95	9	4
44	10:45 - 11:00	105	90	93	11	3
45	11:00 - 11:15	100	92	93	6	1
46	11:15 - 11:30	100	93	87	12	6
47	11:30 - 11:45	101	93	92	8	1
48	11:45 - 12:00	100	95	92	9	3
49	12:00 - 12:15	97	94	98	2	4
50	12:15 - 12:30	97	90	103	7	13
51	12:30 - 12:45	97	92	103	6	11
52	12:45 - 13:00	102	94	101	0	7
53	13:00 - 13:15	102	95	102	1	8
54	13:15 - 13:30	102	94	100	1	6
55	13:30 - 13:45	106	97	102	3	5
56	13:45 - 14:00	107	95	104	3	10
57	14:00 - 14:15	106	97	111	5	14
58	14:15 - 14:30	112	100	118	6	17
59	14:30 - 14:45	117	105	116	0	12
60	14:45 - 15:00	114	111	115	1	4
61	15:00 - 15:15	115	118	114	1	4
62	15:15 - 15:30	115	115	125	10	10
63	15:30 - 15:45	116	116	121	5	4
64	15:45 - 16:00	117	121	122	6	1
65	16:00 - 16:15	122	116	121	1	5
66	16:15 - 16:30	125	121	123	3	2
67	16:30 - 16:45	127	127	134	7	7
68	16:45 - 17:00	134	138	142	8	3
69	17:00 - 17:15	143	147	155	12	8
70	17:15 - 17:30	133	145	147	14	2
71	17:30 - 17:45	131	142	144	13	2
72	17:45 - 18:00	125	141	147	22	7
73	18:00 - 18:15	127	139	143	17	5
74	18:15 - 18:30	128	136	144	16	7
75	18:30 - 18:45	127	135	138	12	3
76	18:45 - 19:00	126	136	138	12	2
77	19:00 - 19:15	124	135	135	11	0
78	19:15 - 19:30	124	132	133	10	1
79	19:30 - 19:45	121	129	131	10	2
80	19:45 - 20:00	122	123	124	3	2
81	20:00 - 20:15	116	118	120	4	2
82	20:15 - 20:30	115	114	117	2	4
83	20:30 - 20:45	110	111	113	3	2
84	20:45 - 21:00	110	112	116	7	4
85	21:00 - 21:15	107	105	115	8	10
86	21:15 - 21:30	98	103	111	12	7
87	21:30 - 21:45	99	104	103	5	1
88	21:45 - 22:00	96	95	96	1	1
89	22:00 - 22:15	90	90	98	8	9
90	22:15 - 22:30	90	87	93	3	6
91	22:30 - 22:45	85	86	89	5	3
92	22:45 - 23:00	79	83	86	8	3
93	23:00 - 23:15	80	80	83	3	3
94	23:15 - 23:30	75	78	81	6	3
95	23:30 - 23:45	75	76	79	4	3
96	23:45 - 24:00	74	74	78	4	4

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 20-12-2023

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	192	212	209	17	3
2	00:15 - 00:30	202	208	208	6	0
3	00:30 - 00:45	190	206	203	13	3
4	00:45 - 01:00	196	201	198	2	3
5	01:00 - 01:15	185	204	196	11	8
6	01:15 - 01:30	186	198	194	8	5
7	01:30 - 01:45	182	193	191	9	3
8	01:45 - 02:00	180	194	191	11	3
9	02:00 - 02:15	181	195	188	7	6
10	02:15 - 02:30	179	192	186	7	7
11	02:30 - 02:45	175	190	184	9	6
12	02:45 - 03:00	175	189	180	5	10
13	03:00 - 03:15	174	192	180	6	12
14	03:15 - 03:30	171	190	176	5	13
15	03:30 - 03:45	171	189	181	10	9
16	03:45 - 04:00	167	189	183	16	6
17	04:00 - 04:15	168	186	179	11	7
18	04:15 - 04:30	166	186	177	11	9
19	04:30 - 04:45	171	190	176	5	14
20	04:45 - 05:00	171	188	186	14	3
21	05:00 - 05:15	176	193	187	11	7
22	05:15 - 05:30	179	195	187	8	8
23	05:30 - 05:45	177	190	190	14	0
24	05:45 - 06:00	179	191	189	10	3
25	06:00 - 06:15	185	197	196	10	1
26	06:15 - 06:30	192	217	210	18	8
27	06:30 - 06:45	199	223	217	18	7
28	06:45 - 07:00	216	235	231	15	4
29	07:00 - 07:15	229	242	246	18	5
30	07:15 - 07:30	237	257	259	22	2
31	07:30 - 07:45	258	262	261	4	1
32	07:45 - 08:00	263	271	272	10	2
33	08:00 - 08:15	269	274	275	6	1
34	08:15 - 08:30	269	270	273	5	4
35	08:30 - 08:45	265	272	273	7	0
36	08:45 - 09:00	270	273	271	1	2
37	09:00 - 09:15	260	273	272	12	1
38	09:15 - 09:30	260	267	270	11	4
39	09:30 - 09:45	259	263	266	7	4
40	09:45 - 10:00	250	265	260	10	5
41	10:00 - 10:15	247	258	255	8	3
42	10:15 - 10:30	247	259	256	8	3
43	10:30 - 10:45	244	255	249	6	5
44	10:45 - 11:00	245	250	242	3	9
45	11:00 - 11:15	244	250	245	1	4
46	11:15 - 11:30	244	252	246	2	6
47	11:30 - 11:45	245	252	251	6	1
48	11:45 - 12:00	249	252	250	1	2
49	12:00 - 12:15	238	256	248	11	7
50	12:15 - 12:30	240	256	251	11	5
51	12:30 - 12:45	245	257	250	5	8
52	12:45 - 13:00	254	262	249	5	12
53	13:00 - 13:15	253	260	251	2	9
54	13:15 - 13:30	253	255	248	5	8
55	13:30 - 13:45	251	251	246	6	5
56	13:45 - 14:00	247	247	245	2	2
57	14:00 - 14:15	239	245	239	0	6
58	14:15 - 14:30	236	243	237	1	6
59	14:30 - 14:45	236	241	237	1	3
60	14:45 - 15:00	234	236	240	6	4
61	15:00 - 15:15	229	238	238	9	0
62	15:15 - 15:30	229	240	235	6	5
63	15:30 - 15:45	236	239	232	4	8
64	15:45 - 16:00	234	243	242	7	2
65	16:00 - 16:15	236	245	242	7	3
66	16:15 - 16:30	243	250	254	11	4
67	16:30 - 16:45	259	266	270	10	4
68	16:45 - 17:00	283	293	293	11	1
69	17:00 - 17:15	305	314	317	12	3
70	17:15 - 17:30	319	326	318	1	8
71	17:30 - 17:45	308	321	324	16	3
72	17:45 - 18:00	313	320	318	5	2
73	18:00 - 18:15	305	318	312	7	6
74	18:15 - 18:30	305	314	314	9	1
75	18:30 - 18:45	301	313	308	6	5
76	18:45 - 19:00	300	311	306	6	5
77	19:00 - 19:15	310	312	311	0	1
78	19:15 - 19:30	310	315	307	3	8
79	19:30 - 19:45	307	312	302	5	10
80	19:45 - 20:00	308	301	306	2	5
81	20:00 - 20:15	302	299	300	2	1
82	20:15 - 20:30	302	296	296	6	0
83	20:30 - 20:45	293	291	296	4	6
84	20:45 - 21:00	294	285	291	4	6
85	21:00 - 21:15	281	276	284	3	8
86	21:15 - 21:30	281	268	275	7	7
87	21:30 - 21:45	271	260	270	0	10
88	21:45 - 22:00	266	256	260	6	4
89	22:00 - 22:15	252	247	253	0	5
90	22:15 - 22:30	252	241	243	9	3
91	22:30 - 22:45	239	232	234	5	2
92	22:45 - 23:00	236	224	228	8	4
93	23:00 - 23:15	221	218	222	1	4
94	23:15 - 23:30	217	213	217	0	4
95	23:30 - 23:45	211	211	211	1	0
96	23:45 - 24:00	206	208	210	4	1