

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 14-12-2023

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	1546	1608	1590	44	17
2	00:15 - 00:30	1546	1571	1567	21	4
3	00:30 - 00:45	1556	1561	1537	19	24
4	00:45 - 01:00	1535	1534	1509	25	25
5	01:00 - 01:15	1546	1512	1495	51	17
6	01:15 - 01:30	1546	1492	1452	94	40
7	01:30 - 01:45	1556	1476	1436	119	39
8	01:45 - 02:00	1535	1466	1431	103	35
9	02:00 - 02:15	1509	1443	1416	93	26
10	02:15 - 02:30	1509	1433	1406	102	26
11	02:30 - 02:45	1507	1426	1403	104	23
12	02:45 - 03:00	1499	1412	1384	116	28
13	03:00 - 03:15	1477	1397	1374	104	23
14	03:15 - 03:30	1477	1401	1370	108	31
15	03:30 - 03:45	1480	1404	1374	106	30
16	03:45 - 04:00	1486	1404	1384	101	20
17	04:00 - 04:15	1493	1399	1387	106	11
18	04:15 - 04:30	1493	1419	1392	101	27
19	04:30 - 04:45	1498	1444	1406	93	38
20	04:45 - 05:00	1523	1465	1446	77	19
21	05:00 - 05:15	1608	1513	1481	127	31
22	05:15 - 05:30	1608	1570	1528	80	42
23	05:30 - 05:45	1615	1624	1602	13	22
24	05:45 - 06:00	1671	1702	1683	11	19
25	06:00 - 06:15	1960	1804	1760	200	44
26	06:15 - 06:30	1960	1910	1862	98	49
27	06:30 - 06:45	2085	2005	1966	119	40
28	06:45 - 07:00	2114	2065	2069	45	3
29	07:00 - 07:15	2242	2086	2127	115	41
30	07:15 - 07:30	2242	2093	2167	75	75
31	07:30 - 07:45	2230	2093	2190	41	97
32	07:45 - 08:00	2230	2075	2126	104	51
33	08:00 - 08:15	2212	2092	2141	71	49
34	08:15 - 08:30	2212	2072	2156	56	84
35	08:30 - 08:45	2206	2034	2147	59	113
36	08:45 - 09:00	2148	1998	2137	10	140
37	09:00 - 09:15	2080	2029	2146	67	117
38	09:15 - 09:30	2080	2015	2126	46	112
39	09:30 - 09:45	2071	1994	2123	52	129
40	09:45 - 10:00	2042	2001	2100	58	100
41	10:00 - 10:15	2014	2080	2031	16	50
42	10:15 - 10:30	2014	2054	2009	5	44
43	10:30 - 10:45	2007	2075	1975	32	99
44	10:45 - 11:00	1987	2071	1967	20	104
45	11:00 - 11:15	1978	1996	1970	8	26
46	11:15 - 11:30	1978	1986	1959	19	27
47	11:30 - 11:45	1858	1955	1948	91	6
48	11:45 - 12:00	1943	1958	1963	20	4
49	12:00 - 12:15	1958	1960	1976	18	15
50	12:15 - 12:30	1838	1949	1969	132	20
51	12:30 - 12:45	1843	1963	1963	120	0
52	12:45 - 13:00	1845	1994	1976	130	18
53	13:00 - 13:15	1838	1979	1942	104	37
54	13:15 - 13:30	1817	1951	1939	122	12
55	13:30 - 13:45	1830	1928	1940	110	12
56	13:45 - 14:00	1819	1923	1921	102	2
57	14:00 - 14:15	1792	1926	1943	151	17
58	14:15 - 14:30	1910	1944	1967	57	23
59	14:30 - 14:45	1939	1949	1971	32	22
60	14:45 - 15:00	1947	1938	1950	3	12
61	15:00 - 15:15	1901	1939	1980	79	41
62	15:15 - 15:30	1909	1959	2029	120	70
63	15:30 - 15:45	2009	1951	2061	52	110
64	15:45 - 16:00	2077	2007	2116	39	109
65	16:00 - 16:15	2007	2098	2193	186	95
66	16:15 - 16:30	2108	2156	2274	166	119
67	16:30 - 16:45	2224	2326	2424	199	97
68	16:45 - 17:00	2435	2506	2622	187	116
69	17:00 - 17:15	2563	2683	2721	158	37
70	17:15 - 17:30	2595	2731	2739	145	8
71	17:30 - 17:45	2582	2700	2738	156	39
72	17:45 - 18:00	2565	2680	2738	173	58
73	18:00 - 18:15	2567	2667	2725	158	58
74	18:15 - 18:30	2546	2639	2716	170	77
75	18:30 - 18:45	2595	2638	2691	96	53
76	18:45 - 19:00	2610	2627	2690	80	62
77	19:00 - 19:15	2593	2597	2661	68	65
78	19:15 - 19:30	2593	2582	2619	26	37
79	19:30 - 19:45	2558	2561	2589	31	27
80	19:45 - 20:00	2519	2542	2563	44	20
81	20:00 - 20:15	2435	2521	2506	71	14
82	20:15 - 20:30	2435	2495	2475	39	20
83	20:30 - 20:45	2425	2434	2431	5	4
84	20:45 - 21:00	2366	2376	2373	7	3
85	21:00 - 21:15	2347	2326	2327	20	1
86	21:15 - 21:30	2239	2258	2264	25	6
87	21:30 - 21:45	2233	2183	2197	36	13
88	21:45 - 22:00	2142	2117	2116	26	1
89	22:00 - 22:15	2100	2057	2051	49	6
90	22:15 - 22:30	2000	1998	1999	1	1
91	22:30 - 22:45	2004	1908	1939	66	31
92	22:45 - 23:00	1904	1846	1892	12	46
93	23:00 - 23:15	1799	1785	1826	26	41
94	23:15 - 23:30	1799	1739	1780	20	41
95	23:30 - 23:45	1802	1701	1747	55	46
96	23:45 - 24:00	1721	1661	1704	17	43

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 14-12-2023

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	101	95	79	22	15
2	00:15 - 00:30	96	93	78	18	15
3	00:30 - 00:45	96	96	71	25	25
4	00:45 - 01:00	95	96	70	25	26
5	01:00 - 01:15	96	88	74	23	15
6	01:15 - 01:30	96	85	73	23	12
7	01:30 - 01:45	96	86	68	28	18
8	01:45 - 02:00	95	85	72	23	13
9	02:00 - 02:15	94	74	70	24	4
10	02:15 - 02:30	94	77	76	18	1
11	02:30 - 02:45	96	74	76	19	2
12	02:45 - 03:00	94	76	76	18	0
13	03:00 - 03:15	91	73	77	14	4
14	03:15 - 03:30	91	74	80	12	6
15	03:30 - 03:45	93	73	81	12	8
16	03:45 - 04:00	90	72	82	8	10
17	04:00 - 04:15	87	72	80	7	8
18	04:15 - 04:30	93	74	80	13	6
19	04:30 - 04:45	90	77	77	12	0
20	04:45 - 05:00	91	78	83	8	5
21	05:00 - 05:15	93	82	87	5	6
22	05:15 - 05:30	99	83	86	13	4
23	05:30 - 05:45	97	86	85	12	1
24	05:45 - 06:00	103	90	88	15	2
25	06:00 - 06:15	107	94	90	17	4
26	06:15 - 06:30	114	100	89	25	11
27	06:30 - 06:45	122	105	89	34	16
28	06:45 - 07:00	128	109	96	32	13
29	07:00 - 07:15	128	107	97	32	10
30	07:15 - 07:30	134	99	101	33	2
31	07:30 - 07:45	134	94	101	32	8
32	07:45 - 08:00	130	96	100	30	4
33	08:00 - 08:15	129	97	103	26	7
34	08:15 - 08:30	121	96	104	17	8
35	08:30 - 08:45	121	92	102	19	10
36	08:45 - 09:00	120	86	106	14	20
37	09:00 - 09:15	115	77	105	10	28
38	09:15 - 09:30	116	76	103	12	27
39	09:30 - 09:45	114	81	104	10	24
40	09:45 - 10:00	116	79	100	15	21
41	10:00 - 10:15	110	84	99	11	15
42	10:15 - 10:30	108	85	105	3	20
43	10:30 - 10:45	107	85	107	0	22
44	10:45 - 11:00	110	88	112	3	24
45	11:00 - 11:15	111	99	115	5	16
46	11:15 - 11:30	108	101	116	8	15
47	11:30 - 11:45	108	103	117	9	14
48	11:45 - 12:00	109	103	122	13	19
49	12:00 - 12:15	110	109	121	11	12
50	12:15 - 12:30	112	109	124	12	15
51	12:30 - 12:45	109	112	125	16	14
52	12:45 - 13:00	110	112	125	15	13
53	13:00 - 13:15	110	114	124	14	10
54	13:15 - 13:30	109	112	124	15	12
55	13:30 - 13:45	112	110	122	10	12
56	13:45 - 14:00	106	103	123	18	21
57	14:00 - 14:15	110	110	123	13	13
58	14:15 - 14:30	117	119	124	7	4
59	14:30 - 14:45	117	119	126	10	8
60	14:45 - 15:00	116	103	128	12	25
61	15:00 - 15:15	115	108	123	8	15
62	15:15 - 15:30	116	109	127	12	19
63	15:30 - 15:45	118	105	132	14	26
64	15:45 - 16:00	116	105	126	10	21
65	16:00 - 16:15	115	108	126	11	18
66	16:15 - 16:30	124	117	136	12	20
67	16:30 - 16:45	137	120	141	4	21
68	16:45 - 17:00	141	130	147	6	16
69	17:00 - 17:15	146	128	146	1	18
70	17:15 - 17:30	150	118	146	5	28
71	17:30 - 17:45	148	127	149	1	22
72	17:45 - 18:00	152	130	144	8	14
73	18:00 - 18:15	152	136	148	4	12
74	18:15 - 18:30	155	148	147	8	1
75	18:30 - 18:45	159	154	164	5	10
76	18:45 - 19:00	158	156	132	26	24
77	19:00 - 19:15	155	149	145	9	4
78	19:15 - 19:30	148	142	129	19	13
79	19:30 - 19:45	151	143	125	26	18
80	19:45 - 20:00	150	109	120	30	12
81	20:00 - 20:15	151	117	119	32	2
82	20:15 - 20:30	148	122	114	34	8
83	20:30 - 20:45	147	122	117	29	4
84	20:45 - 21:00	143	119	122	21	3
85	21:00 - 21:15	143	120	121	23	1
86	21:15 - 21:30	142	116	123	18	7
87	21:30 - 21:45	136	117	122	14	5
88	21:45 - 22:00	129	116	120	9	4
89	22:00 - 22:15	126	116	117	9	2
90	22:15 - 22:30	122	114	120	1	6
91	22:30 - 22:45	119	112	117	2	5
92	22:45 - 23:00	114	109	115	1	6
93	23:00 - 23:15	112	109	111	1	2
94	23:15 - 23:30	111	106	113	1	6
95	23:30 - 23:45	101	104	112	10	8
96	23:45 - 24:00	102	100	107	5	7

Forecasting Error For Day Ahead and Intraday Forecast For Assam

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	889	886	36	2
2	00:15 - 00:30	850	865	871	21	6
3	00:30 - 00:45	852	861	860	8	1
4	00:45 - 01:00	839	842	840	1	3
5	01:00 - 01:15	850	827	830	20	4
6	01:15 - 01:30	850	819	812	38	7
7	01:30 - 01:45	852	810	816	36	6
8	01:45 - 02:00	839	805	808	31	3
9	02:00 - 02:15	821	794	794	27	0
10	02:15 - 02:30	821	783	780	41	3
11	02:30 - 02:45	818	779	779	39	1
12	02:45 - 03:00	816	766	759	57	8
13	03:00 - 03:15	799	757	749	49	8
14	03:15 - 03:30	799	759	742	56	17
15	03:30 - 03:45	800	760	743	57	17
16	03:45 - 04:00	804	758	745	59	14
17	04:00 - 04:15	799	750	746	53	4
18	04:15 - 04:30	799	761	745	54	17
19	04:30 - 04:45	800	768	748	52	20
20	04:45 - 05:00	811	777	767	44	10
21	05:00 - 05:15	852	807	789	63	18
22	05:15 - 05:30	852	838	803	48	35
23	05:30 - 05:45	854	850	832	22	18
24	05:45 - 06:00	888	880	863	25	17
25	06:00 - 06:15	962	934	919	43	15
26	06:15 - 06:30	1013	1013	990	23	22
27	06:30 - 06:45	1098	1068	1064	34	4
28	06:45 - 07:00	1083	1108	1128	44	19
29	07:00 - 07:15	1164	1128	1174	10	46
30	07:15 - 07:30	1164	1136	1197	33	61
31	07:30 - 07:45	1161	1126	1206	46	81
32	07:45 - 08:00	1162	1114	1136	26	22
33	08:00 - 08:15	1162	1139	1155	6	16
34	08:15 - 08:30	1162	1122	1174	13	52
35	08:30 - 08:45	1157	1115	1179	22	64
36	08:45 - 09:00	1095	1097	1173	79	76
37	09:00 - 09:15	1115	1127	1164	49	37
38	09:15 - 09:30	1115	1108	1166	51	58
39	09:30 - 09:45	1054	1106	1161	107	55
40	09:45 - 10:00	1102	1101	1163	61	62
41	10:00 - 10:15	1088	1149	1139	51	10
42	10:15 - 10:30	1032	1139	1127	95	12
43	10:30 - 10:45	985	1163	1106	121	57
44	10:45 - 11:00	978	1151	1091	114	59
45	11:00 - 11:15	975	1111	1089	114	21
46	11:15 - 11:30	974	1099	1088	114	11
47	11:30 - 11:45	958	1086	1090	132	4
48	11:45 - 12:00	963	1093	1088	125	5
49	12:00 - 12:15	975	1107	1095	121	12
50	12:15 - 12:30	957	1106	1092	135	14
51	12:30 - 12:45	960	1113	1076	116	37
52	12:45 - 13:00	965	1122	1091	126	30
53	13:00 - 13:15	960	1102	1063	103	39
54	13:15 - 13:30	946	1084	1059	113	26
55	13:30 - 13:45	947	1058	1059	112	1
56	13:45 - 14:00	933	1066	1035	102	31
57	14:00 - 14:15	961	1067	1037	76	30
58	14:15 - 14:30	961	1053	1048	87	5
59	14:30 - 14:45	1018	1052	1051	32	1
60	14:45 - 15:00	1014	1074	1032	18	42
61	15:00 - 15:15	970	1075	1049	79	26
62	15:15 - 15:30	961	1090	1064	103	26
63	15:30 - 15:45	969	1105	1076	107	29
64	15:45 - 16:00	987	1139	1099	112	40
65	16:00 - 16:15	1006	1184	1146	140	38
66	16:15 - 16:30	1066	1245	1219	152	26
67	16:30 - 16:45	1180	1330	1326	147	4
68	16:45 - 17:00	1288	1436	1437	149	1
69	17:00 - 17:15	1348	1511	1466	118	44
70	17:15 - 17:30	1368	1533	1470	102	63
71	17:30 - 17:45	1370	1494	1457	87	37
72	17:45 - 18:00	1370	1484	1459	90	25
73	18:00 - 18:15	1391	1480	1458	67	21
74	18:15 - 18:30	1391	1442	1455	64	12
75	18:30 - 18:45	1400	1437	1430	30	7
76	18:45 - 19:00	1443	1428	1458	14	30
77	19:00 - 19:15	1435	1414	1417	17	3
78	19:15 - 19:30	1383	1420	1418	35	2
79	19:30 - 19:45	1374	1410	1398	24	11
80	19:45 - 20:00	1368	1430	1386	18	44
81	20:00 - 20:15	1373	1420	1360	13	60
82	20:15 - 20:30	1319	1402	1347	28	55
83	20:30 - 20:45	1319	1364	1325	7	39
84	20:45 - 21:00	1278	1335	1286	8	48
85	21:00 - 21:15	1275	1301	1261	14	40
86	21:15 - 21:30	1243	1264	1224	19	40
87	21:30 - 21:45	1189	1223	1187	2	36
88	21:45 - 22:00	1146	1184	1139	7	45
89	22:00 - 22:15	1159	1146	1112	47	34
90	22:15 - 22:30	1091	1093	1088	3	5
91	22:30 - 22:45	1091	1031	1053	38	22
92	22:45 - 23:00	1038	1004	1037	1	32
93	23:00 - 23:15	977	964	1003	25	38
94	23:15 - 23:30	977	934	971	6	37
95	23:30 - 23:45	963	918	951	12	34
96	23:45 - 24:00	933	904	928	6	23

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

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	77	76	1	1
2	00:15 - 00:30	74	76	75	1	1
3	00:30 - 00:45	69	76	73	4	3
4	00:45 - 01:00	69	76	74	5	2
5	01:00 - 01:15	69	74	73	4	1
6	01:15 - 01:30	69	73	73	3	0
7	01:30 - 01:45	69	73	71	2	2
8	01:45 - 02:00	69	73	72	3	1
9	02:00 - 02:15	68	71	71	3	1
10	02:15 - 02:30	68	71	72	4	1
11	02:30 - 02:45	68	71	72	3	1
12	02:45 - 03:00	68	69	73	4	4
13	03:00 - 03:15	68	71	72	4	1
14	03:15 - 03:30	68	73	73	5	0
15	03:30 - 03:45	69	75	74	5	1
16	03:45 - 04:00	69	77	76	7	1
17	04:00 - 04:15	77	81	79	2	2
18	04:15 - 04:30	77	85	82	6	2
19	04:30 - 04:45	87	91	88	1	3
20	04:45 - 05:00	91	97	96	5	1
21	05:00 - 05:15	102	101	104	2	2
22	05:15 - 05:30	107	114	114	7	0
23	05:30 - 05:45	122	130	131	9	1
24	05:45 - 06:00	141	142	148	8	6
25	06:00 - 06:15	161	146	140	22	6
26	06:15 - 06:30	161	139	136	25	2
27	06:30 - 06:45	159	135	133	25	2
28	06:45 - 07:00	163	137	131	31	6
29	07:00 - 07:15	157	131	128	29	3
30	07:15 - 07:30	153	129	125	28	4
31	07:30 - 07:45	152	125	124	28	2
32	07:45 - 08:00	151	123	118	33	5
33	08:00 - 08:15	150	121	118	33	3
34	08:15 - 08:30	150	124	116	35	8
35	08:30 - 08:45	150	128	99	50	29
36	08:45 - 09:00	150	128	108	42	20
37	09:00 - 09:15	143	126	130	13	4
38	09:15 - 09:30	146	124	129	17	6
39	09:30 - 09:45	147	120	126	22	5
40	09:45 - 10:00	146	123	126	20	3
41	10:00 - 10:15	136	121	121	16	0
42	10:15 - 10:30	136	123	126	10	4
43	10:30 - 10:45	129	132	122	8	10
44	10:45 - 11:00	124	131	120	4	12
45	11:00 - 11:15	125	130	121	4	9
46	11:15 - 11:30	117	129	117	1	11
47	11:30 - 11:45	113	126	110	3	16
48	11:45 - 12:00	111	124	109	1	14
49	12:00 - 12:15	112	117	112	0	5
50	12:15 - 12:30	103	114	110	7	4
51	12:30 - 12:45	102	112	107	5	5
52	12:45 - 13:00	102	110	107	5	3
53	13:00 - 13:15	103	106	108	5	2
54	13:15 - 13:30	102	108	107	6	0
55	13:30 - 13:45	102	111	108	6	3
56	13:45 - 14:00	105	112	106	1	6
57	14:00 - 14:15	108	114	112	4	2
58	14:15 - 14:30	114	118	115	1	3
59	14:30 - 14:45	115	120	118	2	2
60	14:45 - 15:00	120	122	125	5	4
61	15:00 - 15:15	124	126	131	6	5
62	15:15 - 15:30	133	136	135	2	1
63	15:30 - 15:45	133	137	132	1	6
64	15:45 - 16:00	144	135	139	5	4
65	16:00 - 16:15	145	136	142	3	7
66	16:15 - 16:30	156	140	130	26	10
67	16:30 - 16:45	168	148	148	19	1
68	16:45 - 17:00	183	165	172	11	6
69	17:00 - 17:15	196	187	194	3	7
70	17:15 - 17:30	198	196	190	8	6
71	17:30 - 17:45	190	192	208	18	16
72	17:45 - 18:00	185	185	209	25	24
73	18:00 - 18:15	184	184	204	20	20
74	18:15 - 18:30	189	181	197	8	16
75	18:30 - 18:45	189	180	194	5	14
76	18:45 - 19:00	182	176	191	9	15
77	19:00 - 19:15	177	175	188	11	12
78	19:15 - 19:30	170	170	182	12	12
79	19:30 - 19:45	162	164	178	16	15
80	19:45 - 20:00	157	157	172	15	16
81	20:00 - 20:15	157	157	169	12	12
82	20:15 - 20:30	152	152	163	11	12
83	20:30 - 20:45	144	147	155	11	8
84	20:45 - 21:00	135	139	149	14	10
85	21:00 - 21:15	134	135	142	9	7
86	21:15 - 21:30	122	130	134	12	4
87	21:30 - 21:45	122	121	126	4	4
88	21:45 - 22:00	112	115	118	5	3
89	22:00 - 22:15	105	107	110	5	3
90	22:15 - 22:30	96	102	103	7	1
91	22:30 - 22:45	97	96	97	0	1
92	22:45 - 23:00	89	92	93	5	1
93	23:00 - 23:15	86	88	89	3	1
94	23:15 - 23:30	81	86	83	2	3
95	23:30 - 23:45	82	84	81	1	4
96	23:45 - 24:00	77	81	80	3	0

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 14-12-2023

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	234	226	0	8
2	00:15 - 00:30	225	229	226	0	3
3	00:30 - 00:45	227	225	222	5	4
4	00:45 - 01:00	223	224	220	4	4
5	01:00 - 01:15	225	221	219	7	3
6	01:15 - 01:30	225	219	196	29	23
7	01:30 - 01:45	227	216	187	39	29
8	01:45 - 02:00	223	217	188	35	29
9	02:00 - 02:15	220	207	195	26	12
10	02:15 - 02:30	220	209	194	26	14
11	02:30 - 02:45	220	210	193	27	17
12	02:45 - 03:00	219	209	193	25	16
13	03:00 - 03:15	218	200	194	24	7
14	03:15 - 03:30	218	200	193	25	7
15	03:30 - 03:45	219	200	195	24	5
16	03:45 - 04:00	221	201	198	23	4
17	04:00 - 04:15	221	201	200	20	1
18	04:15 - 04:30	221	198	201	19	3
19	04:30 - 04:45	220	205	202	18	3
20	04:45 - 05:00	224	205	205	19	1
21	05:00 - 05:15	234	209	202	32	7
22	05:15 - 05:30	234	216	212	22	4
23	05:30 - 05:45	232	222	224	8	2
24	05:45 - 06:00	237	232	232	5	0
25	06:00 - 06:15	269	252	243	26	9
26	06:15 - 06:30	269	267	261	7	5
27	06:30 - 06:45	266	287	278	11	9
28	06:45 - 07:00	298	290	291	7	1
29	07:00 - 07:15	314	301	288	25	12
30	07:15 - 07:30	314	295	288	25	6
31	07:30 - 07:45	311	304	287	24	17
32	07:45 - 08:00	312	287	283	29	5
33	08:00 - 08:15	310	303	287	23	16
34	08:15 - 08:30	310	308	288	22	20
35	08:30 - 08:45	308	301	290	18	11
36	08:45 - 09:00	303	297	288	15	9
37	09:00 - 09:15	297	289	293	3	4
38	09:15 - 09:30	297	282	289	8	7
39	09:30 - 09:45	293	272	286	6	14
40	09:45 - 10:00	289	268	282	7	14
41	10:00 - 10:15	275	263	253	22	10
42	10:15 - 10:30	275	249	240	36	10
43	10:30 - 10:45	276	245	241	35	4
44	10:45 - 11:00	270	248	241	29	8
45	11:00 - 11:15	260	249	237	23	12
46	11:15 - 11:30	260	250	234	27	17
47	11:30 - 11:45	259	246	236	23	10
48	11:45 - 12:00	258	246	240	18	6
49	12:00 - 12:15	247	242	243	4	1
50	12:15 - 12:30	247	241	238	9	2
51	12:30 - 12:45	250	238	237	13	1
52	12:45 - 13:00	254	245	232	23	13
53	13:00 - 13:15	253	242	236	17	6
54	13:15 - 13:30	253	237	232	20	5
55	13:30 - 13:45	250	241	239	12	2
56	13:45 - 14:00	261	244	250	11	7
57	14:00 - 14:15	255	245	254	1	9
58	14:15 - 14:30	255	246	257	2	11
59	14:30 - 14:45	267	252	260	8	8
60	14:45 - 15:00	271	250	263	8	13
61	15:00 - 15:15	283	254	264	18	11
62	15:15 - 15:30	283	259	276	6	17
63	15:30 - 15:45	279	265	284	5	19
64	15:45 - 16:00	290	269	291	1	22
65	16:00 - 16:15	306	287	308	2	21
66	16:15 - 16:30	306	292	313	7	21
67	16:30 - 16:45	309	299	300	8	1
68	16:45 - 17:00	326	309	322	4	13
69	17:00 - 17:15	312	308	330	18	21
70	17:15 - 17:30	338	309	332	6	23
71	17:30 - 17:45	336	317	336	1	18
72	17:45 - 18:00	334	322	335	1	13
73	18:00 - 18:15	330	318	335	6	17
74	18:15 - 18:30	330	322	334	4	12
75	18:30 - 18:45	306	321	333	27	12
76	18:45 - 19:00	331	320	332	1	12
77	19:00 - 19:15	327	314	335	9	21
78	19:15 - 19:30	327	312	329	2	17
79	19:30 - 19:45	305	313	328	22	15
80	19:45 - 20:00	323	312	330	8	18
81	20:00 - 20:15	314	308	324	10	16
82	20:15 - 20:30	314	312	332	17	19
83	20:30 - 20:45	314	307	329	15	22
84	20:45 - 21:00	312	301	321	9	20
85	21:00 - 21:15	306	301	320	14	20
86	21:15 - 21:30	306	292	315	9	23
87	21:30 - 21:45	306	286	305	0	19
88	21:45 - 22:00	291	279	298	7	19
89	22:00 - 22:15	276	274	289	13	15
90	22:15 - 22:30	276	264	281	5	17
91	22:30 - 22:45	273	260	273	0	13
92	22:45 - 23:00	269	247	261	8	14
93	23:00 - 23:15	260	250	253	7	3
94	23:15 - 23:30	260	249	251	9	2
95	23:30 - 23:45	257	242	251	6	9
96	23:45 - 24:00	248	234	246	2	12

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 14-12-2023

Date & Time		Day Ahead	Intraday	Actual	Day Ahead Error	Intraday Error
		Forecasted Demand (A)	Forecasted Demand (B)	Demand (C)	(D) = (C) - (A)	(E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	45	56	56	11	1
2	00:15 - 00:30	45	54	54	9	0
3	00:30 - 00:45	46	52	52	6	0
4	00:45 - 01:00	44	50	50	6	0
5	01:00 - 01:15	45	49	49	4	0
6	01:15 - 01:30	45	48	48	3	0
7	01:30 - 01:45	46	44	46	0	2
8	01:45 - 02:00	44	45	46	1	1
9	02:00 - 02:15	42	44	44	2	0
10	02:15 - 02:30	42	44	44	2	0
11	02:30 - 02:45	42	44	44	2	0
12	02:45 - 03:00	42	43	44	2	0
13	03:00 - 03:15	41	43	43	2	0
14	03:15 - 03:30	41	43	42	1	1
15	03:30 - 03:45	41	43	43	1	1
16	03:45 - 04:00	41	43	43	2	1
17	04:00 - 04:15	42	44	43	1	0
18	04:15 - 04:30	42	44	44	2	0
19	04:30 - 04:45	42	44	45	3	0
20	04:45 - 05:00	43	45	46	3	1
21	05:00 - 05:15	47	47	48	0	0
22	05:15 - 05:30	47	50	51	4	2
23	05:30 - 05:45	49	54	56	8	2
24	05:45 - 06:00	57	60	63	6	3
25	06:00 - 06:15	70	68	72	2	-4
26	06:15 - 06:30	77	78	83	5	5
27	06:30 - 06:45	88	88	91	4	4
28	06:45 - 07:00	97	85	100	3	15
29	07:00 - 07:15	103	76	106	3	30
30	07:15 - 07:30	106	83	110	4	27
31	07:30 - 07:45	107	84	113	6	29
32	07:45 - 08:00	104	85	112	8	27
33	08:00 - 08:15	98	86	106	8	21
34	08:15 - 08:30	98	87	104	6	17
35	08:30 - 08:45	88	73	106	18	33
36	08:45 - 09:00	84	72	95	11	23
37	09:00 - 09:15	84	59	89	6	30
38	09:15 - 09:30	84	70	76	8	6
39	09:30 - 09:45	85	69	86	1	17
40	09:45 - 10:00	82	97	84	2	14
41	10:00 - 10:15	81	93	85	4	8
42	10:15 - 10:30	80	91	85	4	6
43	10:30 - 10:45	79	91	80	1	10
44	10:45 - 11:00	79	101	79	0	22
45	11:00 - 11:15	79	89	75	4	14
46	11:15 - 11:30	79	88	75	4	13
47	11:30 - 11:45	78	84	75	3	9
48	11:45 - 12:00	76	83	80	4	3
49	12:00 - 12:15	77	78	81	4	3
50	12:15 - 12:30	77	79	81	3	1
51	12:30 - 12:45	77	80	81	4	0
52	12:45 - 13:00	76	82	81	5	1
53	13:00 - 13:15	76	86	81	4	5
54	13:15 - 13:30	77	86	80	3	6
55	13:30 - 13:45	78	85	83	5	1
56	13:45 - 14:00	72	83	81	8	3
57	14:00 - 14:15	79	82	82	3	0
58	14:15 - 14:30	76	86	85	9	1
59	14:30 - 14:45	85	87	87	2	0
60	14:45 - 15:00	88	75	83	6	7
61	15:00 - 15:15	85	65	84	1	19
62	15:15 - 15:30	91	50	101	10	51
63	15:30 - 15:45	94	25	108	14	83
64	15:45 - 16:00	98	43	116	17	72
65	16:00 - 16:15	102	64	118	16	54
66	16:15 - 16:30	107	66	121	14	55
67	16:30 - 16:45	113	93	128	15	34
68	16:45 - 17:00	120	97	132	13	36
69	17:00 - 17:15	129	143	134	5	9
70	17:15 - 17:30	118	166	135	17	31
71	17:30 - 17:45	106	156	135	29	21
72	17:45 - 18:00	104	160	135	30	26
73	18:00 - 18:15	102	146	134	32	12
74	18:15 - 18:30	99	146	132	33	14
75	18:30 - 18:45	99	149	131	32	18
76	18:45 - 19:00	97	152	131	34	21
77	19:00 - 19:15	106	146	129	24	17
78	19:15 - 19:30	106	143	127	20	17
79	19:30 - 19:45	104	140	126	21	14
80	19:45 - 20:00	101	137	124	22	13
81	20:00 - 20:15	108	130	123	15	7
82	20:15 - 20:30	113	126	121	8	5
83	20:30 - 20:45	109	124	117	8	7
84	20:45 - 21:00	106	123	116	10	7
85	21:00 - 21:15	103	117	113	10	4
86	21:15 - 21:30	103	113	109	7	4
87	21:30 - 21:45	101	108	103	2	4
88	21:45 - 22:00	94	102	98	4	4
89	22:00 - 22:15	88	96	95	7	2
90	22:15 - 22:30	82	90	90	8	1
91	22:30 - 22:45	82	84	84	2	0
92	22:45 - 23:00	72	79	78	6	1
93	23:00 - 23:15	69	74	73	4	1
94	23:15 - 23:30	63	70	68	5	1
95	23:30 - 23:45	63	66	65	2	1
96	23:45 - 24:00	59	62	61	2	1

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 14-12-2023						
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	73	73	67	5	6
2	00:15 - 00:30	72	73	66	6	7
3	00:30 - 00:45	71	72	65	6	6
4	00:45 - 01:00	70	70	65	5	6
5	01:00 - 01:15	65	67	64	1	3
6	01:15 - 01:30	65	66	63	2	3
7	01:30 - 01:45	65	66	64	1	2
8	01:45 - 02:00	64	65	64	0	1
9	02:00 - 02:15	65	65	63	1	1
10	02:15 - 02:30	65	65	62	3	3
11	02:30 - 02:45	64	64	61	3	3
12	02:45 - 03:00	65	65	60	4	4
13	03:00 - 03:15	64	63	60	4	3
14	03:15 - 03:30	64	63	61	3	2
15	03:30 - 03:45	64	63	61	4	2
16	03:45 - 04:00	65	64	61	4	3
17	04:00 - 04:15	69	65	63	6	2
18	04:15 - 04:30	69	67	66	3	2
19	04:30 - 04:45	69	70	69	0	2
20	04:45 - 05:00	74	73	72	2	2
21	05:00 - 05:15	84	74	75	9	0
22	05:15 - 05:30	84	80	81	3	1
23	05:30 - 05:45	99	90	90	9	0
24	05:45 - 06:00	108	99	100	8	1
25	06:00 - 06:15	109	103	103	6	0
26	06:15 - 06:30	106	98	100	6	2
27	06:30 - 06:45	105	94	101	4	8
28	06:45 - 07:00	103	95	97	7	2
29	07:00 - 07:15	106	89	96	10	7
30	07:15 - 07:30	106	89	96	11	6
31	07:30 - 07:45	104	92	95	9	3
32	07:45 - 08:00	105	95	106	0	11
33	08:00 - 08:15	101	113	98	3	15
34	08:15 - 08:30	114	101	91	23	10
35	08:30 - 08:45	108	89	95	13	6
36	08:45 - 09:00	101	83	92	9	8
37	09:00 - 09:15	95	83	97	2	14
38	09:15 - 09:30	95	95	98	3	3
39	09:30 - 09:45	97	95	97	1	2
40	09:45 - 10:00	98	89	89	10	0
41	10:00 - 10:15	86	78	84	2	6
42	10:15 - 10:30	90	82	84	6	2
43	10:30 - 10:45	92	80	79	13	1
44	10:45 - 11:00	90	80	82	8	2
45	11:00 - 11:15	100	90	95	5	5
46	11:15 - 11:30	91	93	92	1	2
47	11:30 - 11:45	90	84	84	6	0
48	11:45 - 12:00	90	82	85	5	3
49	12:00 - 12:15	96	79	80	16	1
50	12:15 - 12:30	91	74	86	5	12
51	12:30 - 12:45	94	82	93	2	11
52	12:45 - 13:00	92	87	90	2	3
53	13:00 - 13:15	90	94	84	6	10
54	13:15 - 13:30	90	91	84	6	6
55	13:30 - 13:45	89	89	84	5	5
56	13:45 - 14:00	91	87	86	4	1
57	14:00 - 14:15	93	86	98	5	12
58	14:15 - 14:30	93	97	100	8	3
59	14:30 - 14:45	97	97	98	1	1
60	14:45 - 15:00	95	98	99	4	1
61	15:00 - 15:15	98	97	104	6	7
62	15:15 - 15:30	99	100	100	1	0
63	15:30 - 15:45	104	99	99	4	1
64	15:45 - 16:00	106	104	106	0	2
65	16:00 - 16:15	105	113	109	4	4
66	16:15 - 16:30	100	109	106	5	4
67	16:30 - 16:45	109	110	108	1	1
68	16:45 - 17:00	120	115	119	2	4
69	17:00 - 17:15	127	128	138	11	9
70	17:15 - 17:30	123	130	147	23	17
71	17:30 - 17:45	126	136	143	16	6
72	17:45 - 18:00	122	126	143	20	17
73	18:00 - 18:15	127	133	138	10	4
74	18:15 - 18:30	133	131	141	8	9
75	18:30 - 18:45	130	133	132	1	1
76	18:45 - 19:00	127	130	137	10	7
77	19:00 - 19:15	130	130	136	6	5
78	19:15 - 19:30	123	129	132	9	3
79	19:30 - 19:45	125	125	130	5	4
80	19:45 - 20:00	122	130	130	9	0
81	20:00 - 20:15	121	126	117	4	10
82	20:15 - 20:30	118	121	106	12	15
83	20:30 - 20:45	110	116	100	10	16
84	20:45 - 21:00	110	109	96	14	13
85	21:00 - 21:15	98	100	93	5	7
86	21:15 - 21:30	98	94	89	9	5
87	21:30 - 21:45	99	88	94	5	6
88	21:45 - 22:00	95	86	90	6	4
89	22:00 - 22:15	91	87	82	8	4
90	22:15 - 22:30	87	83	82	5	2
91	22:30 - 22:45	80	82	86	6	4
92	22:45 - 23:00	78	79	86	8	7
93	23:00 - 23:15	81	77	80	0	3
94	23:15 - 23:30	75	75	81	7	6
95	23:30 - 23:45	75	73	79	3	6
96	23:45 - 24:00	73	70	76	3	7

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 14-12-2023

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	215	207	199	16	8
2	00:15 - 00:30	204	204	196	7	7
3	00:30 - 00:45	205	201	195	11	6
4	00:45 - 01:00	200	197	191	9	6
5	01:00 - 01:15	204	196	186	17	9
6	01:15 - 01:30	204	193	187	17	6
7	01:30 - 01:45	205	190	184	22	7
8	01:45 - 02:00	200	187	181	19	5
9	02:00 - 02:15	196	186	178	18	8
10	02:15 - 02:30	196	181	178	18	4
11	02:30 - 02:45	187	182	178	9	4
12	02:45 - 03:00	193	181	179	14	1
13	03:00 - 03:15	191	179	179	12	0
14	03:15 - 03:30	191	179	178	13	1
15	03:30 - 03:45	189	179	177	12	2
16	03:45 - 04:00	190	178	180	10	2
17	04:00 - 04:15	194	179	176	18	3
18	04:15 - 04:30	194	181	174	20	8
19	04:30 - 04:45	194	180	177	17	3
20	04:45 - 05:00	196	180	179	17	2
21	05:00 - 05:15	197	185	178	19	8
22	05:15 - 05:30	197	183	180	16	3
23	05:30 - 05:45	197	186	184	13	3
24	05:45 - 06:00	202	191	188	14	3
25	06:00 - 06:15	215	200	192	22	7
26	06:15 - 06:30	215	210	202	13	8
27	06:30 - 06:45	227	221	210	17	12
28	06:45 - 07:00	241	232	226	15	6
29	07:00 - 07:15	258	244	238	20	6
30	07:15 - 07:30	258	253	250	8	3
31	07:30 - 07:45	271	263	264	7	1
32	07:45 - 08:00	277	270	272	5	3
33	08:00 - 08:15	270	274	273	4	0
34	08:15 - 08:30	282	274	279	3	5
35	08:30 - 08:45	285	274	275	10	1
36	08:45 - 09:00	281	273	275	5	2
37	09:00 - 09:15	276	279	268	8	10
38	09:15 - 09:30	276	271	265	11	7
39	09:30 - 09:45	272	262	263	9	1
40	09:45 - 10:00	265	259	256	9	3
41	10:00 - 10:15	264	254	250	14	4
42	10:15 - 10:30	247	249	243	4	6
43	10:30 - 10:45	244	244	240	3	4
44	10:45 - 11:00	244	235	242	2	7
45	11:00 - 11:15	244	236	238	7	2
46	11:15 - 11:30	244	232	237	7	5
47	11:30 - 11:45	245	233	236	10	3
48	11:45 - 12:00	249	235	238	11	3
49	12:00 - 12:15	247	234	243	3	9
50	12:15 - 12:30	257	232	238	18	7
51	12:30 - 12:45	256	232	244	12	12
52	12:45 - 13:00	254	242	250	4	8
53	13:00 - 13:15	252	244	247	5	3
54	13:15 - 13:30	252	241	252	0	11
55	13:30 - 13:45	251	242	245	6	3
56	13:45 - 14:00	247	235	240	7	5
57	14:00 - 14:15	248	232	238	10	6
58	14:15 - 14:30	247	231	238	9	7
59	14:30 - 14:45	236	229	232	4	3
60	14:45 - 15:00	235	225	220	15	5
61	15:00 - 15:15	228	225	226	2	0
62	15:15 - 15:30	240	226	225	15	1
63	15:30 - 15:45	236	226	230	6	4
64	15:45 - 16:00	239	225	239	0	15
65	16:00 - 16:15	244	232	244	0	11
66	16:15 - 16:30	254	242	250	4	8
67	16:30 - 16:45	253	260	272	19	12
68	16:45 - 17:00	277	290	294	17	4
69	17:00 - 17:15	309	308	313	4	5
70	17:15 - 17:30	324	311	320	4	9
71	17:30 - 17:45	321	308	311	10	4
72	17:45 - 18:00	314	304	313	1	8
73	18:00 - 18:15	313	303	309	4	6
74	18:15 - 18:30	302	303	310	8	7
75	18:30 - 18:45	308	300	307	0	7
76	18:45 - 19:00	299	300	308	8	8
77	19:00 - 19:15	311	299	311	0	12
78	19:15 - 19:30	311	297	303	8	5
79	19:30 - 19:45	307	298	304	3	6
80	19:45 - 20:00	307	295	299	8	4
81	20:00 - 20:15	302	293	295	7	2
82	20:15 - 20:30	302	289	291	10	2
83	20:30 - 20:45	291	284	286	5	3
84	20:45 - 21:00	294	279	282	11	4
85	21:00 - 21:15	282	274	277	5	3
86	21:15 - 21:30	282	268	269	13	1
87	21:30 - 21:45	267	261	260	7	0
88	21:45 - 22:00	266	254	254	13	1
89	22:00 - 22:15	252	246	244	8	2
90	22:15 - 22:30	252	239	236	17	4
91	22:30 - 22:45	240	232	228	12	4
92	22:45 - 23:00	238	226	221	16	4
93	23:00 - 23:15	235	219	217	18	2
94	23:15 - 23:30	222	215	212	10	3
95	23:30 - 23:45	218	211	209	9	2
96	23:45 - 24:00	215	206	206	9	0