

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 04-12-2023

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	1621	1607	1628	8	21
2	00:15 - 00:30	1621	1580	1599	22	19
3	00:30 - 00:45	1621	1553	1569	52	16
4	00:45 - 01:00	1592	1524	1546	46	22
5	01:00 - 01:15	1621	1516	1533	88	17
6	01:15 - 01:30	1621	1496	1521	100	25
7	01:30 - 01:45	1621	1480	1506	115	26
8	01:45 - 02:00	1592	1468	1499	93	31
9	02:00 - 02:15	1554	1457	1480	75	22
10	02:15 - 02:30	1554	1447	1472	83	25
11	02:30 - 02:45	1553	1438	1455	98	17
12	02:45 - 03:00	1538	1420	1448	90	28
13	03:00 - 03:15	1529	1414	1448	80	34
14	03:15 - 03:30	1529	1410	1450	79	39
15	03:30 - 03:45	1530	1400	1445	85	45
16	03:45 - 04:00	1531	1403	1438	93	35
17	04:00 - 04:15	1554	1409	1453	101	43
18	04:15 - 04:30	1554	1420	1468	86	48
19	04:30 - 04:45	1565	1435	1474	90	39
20	04:45 - 05:00	1588	1457	1520	68	63
21	05:00 - 05:15	1716	1545	1569	147	24
22	05:15 - 05:30	1716	1593	1617	99	24
23	05:30 - 05:45	1728	1634	1703	25	69
24	05:45 - 06:00	1874	1682	1799	75	118
25	06:00 - 06:15	1980	1766	1934	46	168
26	06:15 - 06:30	2087	1835	2042	44	207
27	06:30 - 06:45	2089	1915	2143	54	227
28	06:45 - 07:00	2230	1974	2202	28	228
29	07:00 - 07:15	2293	2189	2245	47	57
30	07:15 - 07:30	2293	2225	2258	35	33
31	07:30 - 07:45	2276	2234	2264	12	29
32	07:45 - 08:00	2276	2219	2218	58	1
33	08:00 - 08:15	2183	2131	2192	9	62
34	08:15 - 08:30	2183	2127	2159	25	31
35	08:30 - 08:45	2194	2128	2127	67	1
36	08:45 - 09:00	2149	2100	2099	50	1
37	09:00 - 09:15	2087	2067	2054	33	13
38	09:15 - 09:30	2087	2045	2027	60	18
39	09:30 - 09:45	2083	2018	1999	84	19
40	09:45 - 10:00	2038	1988	1983	55	5
41	10:00 - 10:15	2038	1955	1956	82	2
42	10:15 - 10:30	2038	1927	1969	70	41
43	10:30 - 10:45	2046	1923	1945	101	22
44	10:45 - 11:00	2040	1912	1936	104	25
45	11:00 - 11:15	2028	1890	1928	99	38
46	11:15 - 11:30	2028	1903	1918	110	15
47	11:30 - 11:45	2033	1920	1918	115	2
48	11:45 - 12:00	2030	1926	1918	113	9
49	12:00 - 12:15	2021	1924	1926	95	2
50	12:15 - 12:30	2021	1944	1931	90	13
51	12:30 - 12:45	2029	1940	1949	80	9
52	12:45 - 13:00	2028	1948	1956	72	7
53	13:00 - 13:15	1992	1929	1936	55	7
54	13:15 - 13:30	1992	1916	1923	69	6
55	13:30 - 13:45	1987	1896	1924	63	28
56	13:45 - 14:00	1982	1875	1928	54	53
57	14:00 - 14:15	1973	1847	1924	49	77
58	14:15 - 14:30	1986	1834	1939	48	105
59	14:30 - 14:45	2038	1837	1953	85	116
60	14:45 - 15:00	2068	1848	1994	74	145
61	15:00 - 15:15	2128	1906	2010	118	104
62	15:15 - 15:30	2128	1941	2038	91	97
63	15:30 - 15:45	2125	2003	2067	58	64
64	15:45 - 16:00	2201	2070	2139	63	68
65	16:00 - 16:15	2324	2236	2228	96	8
66	16:15 - 16:30	2324	2362	2373	49	11
67	16:30 - 16:45	2543	2581	2560	17	21
68	16:45 - 17:00	2750	2805	2753	3	53
69	17:00 - 17:15	2871	2928	2815	56	113
70	17:15 - 17:30	2871	2929	2827	44	102
71	17:30 - 17:45	2859	2942	2827	33	115
72	17:45 - 18:00	2835	2920	2788	47	132
73	18:00 - 18:15	2768	2851	2765	3	86
74	18:15 - 18:30	2768	2784	2730	37	54
75	18:30 - 18:45	2707	2769	2712	5	57
76	18:45 - 19:00	2719	2733	2682	37	50
77	19:00 - 19:15	2663	2688	2655	9	33
78	19:15 - 19:30	2663	2660	2622	41	39
79	19:30 - 19:45	2650	2633	2599	50	33
80	19:45 - 20:00	2590	2598	2577	13	20
81	20:00 - 20:15	2502	2544	2532	30	12
82	20:15 - 20:30	2502	2472	2480	22	8
83	20:30 - 20:45	2492	2442	2441	51	1
84	20:45 - 21:00	2417	2414	2380	37	34
85	21:00 - 21:15	2265	2362	2334	69	28
86	21:15 - 21:30	2265	2312	2275	10	36
87	21:30 - 21:45	2233	2233	2213	20	20
88	21:45 - 22:00	2158	2165	2145	12	19
89	22:00 - 22:15	2045	2108	2092	47	16
90	22:15 - 22:30	2045	2064	2042	4	22
91	22:30 - 22:45	2037	2000	1952	85	48
92	22:45 - 23:00	1922	1951	1909	13	42
93	23:00 - 23:15	1829	1902	1867	38	35
94	23:15 - 23:30	1829	1858	1824	4	33
95	23:30 - 23:45	1832	1818	1777	55	42
96	23:45 - 24:00	1759	1782	1746	13	36

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 04-12-2023

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	99	104	101	3	3
2	00:15 - 00:30	99	105	99	0	6
3	00:30 - 00:45	97	102	99	2	3
4	00:45 - 01:00	97	100	94	2	6
5	01:00 - 01:15	99	102	96	3	6
6	01:15 - 01:30	99	97	97	1	0
7	01:30 - 01:45	97	100	96	1	4
8	01:45 - 02:00	97	99	96	1	3
9	02:00 - 02:15	96	94	95	1	1
10	02:15 - 02:30	96	95	89	7	6
11	02:30 - 02:45	96	96	90	5	6
12	02:45 - 03:00	94	94	90	4	3
13	03:00 - 03:15	92	95	90	2	5
14	03:15 - 03:30	92	97	92	0	4
15	03:30 - 03:45	92	97	90	3	7
16	03:45 - 04:00	94	100	91	4	9
17	04:00 - 04:15	92	99	91	1	8
18	04:15 - 04:30	92	100	97	5	3
19	04:30 - 04:45	94	100	94	1	6
20	04:45 - 05:00	96	96	101	4	4
21	05:00 - 05:15	105	104	102	3	2
22	05:15 - 05:30	105	102	104	1	2
23	05:30 - 05:45	107	106	109	2	3
24	05:45 - 06:00	108	112	116	8	3
25	06:00 - 06:15	126	114	122	4	7
26	06:15 - 06:30	126	119	125	1	6
27	06:30 - 06:45	124	129	124	1	4
28	06:45 - 07:00	133	133	131	2	2
29	07:00 - 07:15	135	135	132	3	3
30	07:15 - 07:30	135	134	134	1	0
31	07:30 - 07:45	136	134	133	3	1
32	07:45 - 08:00	139	133	131	8	2
33	08:00 - 08:15	130	137	133	3	4
34	08:15 - 08:30	130	131	134	4	3
35	08:30 - 08:45	133	134	130	2	3
36	08:45 - 09:00	119	128	121	3	6
37	09:00 - 09:15	115	130	119	4	11
38	09:15 - 09:30	115	131	113	1	17
39	09:30 - 09:45	111	128	117	6	11
40	09:45 - 10:00	104	124	106	2	18
41	10:00 - 10:15	99	117	111	12	6
42	10:15 - 10:30	99	117	109	10	8
43	10:30 - 10:45	100	120	106	7	13
44	10:45 - 11:00	100	118	105	5	13
45	11:00 - 11:15	100	111	105	5	6
46	11:15 - 11:30	100	108	97	3	11
47	11:30 - 11:45	100	109	92	8	17
48	11:45 - 12:00	104	110	95	8	15
49	12:00 - 12:15	105	104	100	5	4
50	12:15 - 12:30	105	105	112	6	7
51	12:30 - 12:45	105	101	113	7	12
52	12:45 - 13:00	106	105	114	7	9
53	13:00 - 13:15	106	107	112	6	5
54	13:15 - 13:30	106	106	113	7	6
55	13:30 - 13:45	107	107	108	1	1
56	13:45 - 14:00	108	106	110	2	5
57	14:00 - 14:15	108	105	107	1	1
58	14:15 - 14:30	108	104	112	5	9
59	14:30 - 14:45	113	104	116	3	12
60	14:45 - 15:00	114	103	118	4	14
61	15:00 - 15:15	116	107	118	1	11
62	15:15 - 15:30	116	104	115	2	11
63	15:30 - 15:45	119	106	116	3	10
64	15:45 - 16:00	121	112	120	1	8
65	16:00 - 16:15	135	118	122	13	3
66	16:15 - 16:30	135	124	125	9	1
67	16:30 - 16:45	135	136	140	5	4
68	16:45 - 17:00	147	142	148	1	6
69	17:00 - 17:15	157	149	154	3	5
70	17:15 - 17:30	157	148	156	1	8
71	17:30 - 17:45	155	149	158	3	9
72	17:45 - 18:00	157	146	158	1	12
73	18:00 - 18:15	158	146	160	2	14
74	18:15 - 18:30	158	151	158	0	7
75	18:30 - 18:45	157	149	161	4	12
76	18:45 - 19:00	156	149	157	1	8
77	19:00 - 19:15	157	152	159	2	8
78	19:15 - 19:30	157	152	159	2	7
79	19:30 - 19:45	155	148	155	0	7
80	19:45 - 20:00	154	147	155	1	8
81	20:00 - 20:15	146	147	153	7	6
82	20:15 - 20:30	146	142	149	3	7
83	20:30 - 20:45	147	138	147	0	9
84	20:45 - 21:00	140	141	145	6	4
85	21:00 - 21:15	128	133	142	13	9
86	21:15 - 21:30	128	135	136	8	2
87	21:30 - 21:45	130	130	136	6	6
88	21:45 - 22:00	126	120	129	3	10
89	22:00 - 22:15	116	118	129	13	11
90	22:15 - 22:30	116	117	123	7	6
91	22:30 - 22:45	115	113	115	0	3
92	22:45 - 23:00	113	108	112	1	4
93	23:00 - 23:15	108	108	108	0	1
94	23:15 - 23:30	108	106	105	3	1
95	23:30 - 23:45	108	104	105	3	2
96	23:45 - 24:00	103	101	104	0	3

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 04-12-2023

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	889	874	876	12	2
2	00:15 - 00:30	889	861	861	28	0
3	00:30 - 00:45	889	845	840	49	4
4	00:45 - 01:00	875	830	834	41	4
5	01:00 - 01:15	889	827	824	65	3
6	01:15 - 01:30	889	821	816	73	5
7	01:30 - 01:45	889	807	804	85	3
8	01:45 - 02:00	875	805	798	76	7
9	02:00 - 02:15	850	794	785	65	9
10	02:15 - 02:30	850	786	779	71	7
11	02:30 - 02:45	847	780	767	80	13
12	02:45 - 03:00	836	768	757	78	11
13	03:00 - 03:15	823	759	754	69	5
14	03:15 - 03:30	823	754	755	68	1
15	03:30 - 03:45	824	747	751	73	4
16	03:45 - 04:00	825	742	743	82	1
17	04:00 - 04:15	829	745	747	83	2
18	04:15 - 04:30	829	752	749	81	3
19	04:30 - 04:45	831	755	752	80	3
20	04:45 - 05:00	838	771	771	67	0
21	05:00 - 05:15	888	783	789	99	6
22	05:15 - 05:30	888	794	813	75	19
23	05:30 - 05:45	889	809	841	48	32
24	05:45 - 06:00	930	833	878	52	45
25	06:00 - 06:15	995	858	949	46	91
26	06:15 - 06:30	1109	892	1024	85	133
27	06:30 - 06:45	1124	932	1088	36	156
28	06:45 - 07:00	1187	965	1123	65	158
29	07:00 - 07:15	1219	1090	1143	76	53
30	07:15 - 07:30	1219	1097	1152	67	55
31	07:30 - 07:45	1208	1088	1142	66	54
32	07:45 - 08:00	1199	1072	1122	77	49
33	08:00 - 08:15	1147	1162	1093	54	70
34	08:15 - 08:30	1147	1162	1068	79	94
35	08:30 - 08:45	1151	1165	1055	96	110
36	08:45 - 09:00	1122	1154	1039	83	114
37	09:00 - 09:15	1088	1057	1019	69	38
38	09:15 - 09:30	1088	1051	1017	71	34
39	09:30 - 09:45	1048	1051	998	50	53
40	09:45 - 10:00	1098	1044	999	99	46
41	10:00 - 10:15	1105	977	996	109	19
42	10:15 - 10:30	1105	963	1017	88	54
43	10:30 - 10:45	1105	962	1003	102	41
44	10:45 - 11:00	1109	964	1011	98	46
45	11:00 - 11:15	1110	1008	1008	102	0
46	11:15 - 11:30	1110	1022	1010	101	12
47	11:30 - 11:45	1110	1038	1013	97	25
48	11:45 - 12:00	1114	1035	1014	101	22
49	12:00 - 12:15	1118	1039	1023	95	16
50	12:15 - 12:30	1118	1053	1023	95	30
51	12:30 - 12:45	1118	1054	1033	85	21
52	12:45 - 13:00	1115	1057	1041	73	16
53	13:00 - 13:15	1077	1035	1021	56	14
54	13:15 - 13:30	1077	1029	1013	64	16
55	13:30 - 13:45	1085	1018	1012	72	5
56	13:45 - 14:00	1073	1003	1002	70	1
57	14:00 - 14:15	972	971	1007	35	36
58	14:15 - 14:30	972	961	1015	43	54
59	14:30 - 14:45	1092	951	1025	67	73
60	14:45 - 15:00	1087	951	1030	57	79
61	15:00 - 15:15	1109	950	1020	89	69
62	15:15 - 15:30	1109	953	1030	78	77
63	15:30 - 15:45	1109	990	1043	66	53
64	15:45 - 16:00	1147	1028	1076	70	48
65	16:00 - 16:15	1231	1149	1133	98	16
66	16:15 - 16:30	1231	1233	1221	10	12
67	16:30 - 16:45	1361	1360	1347	14	13
68	16:45 - 17:00	1523	1492	1468	55	23
69	17:00 - 17:15	1571	1559	1506	65	53
70	17:15 - 17:30	1571	1562	1509	62	52
71	17:30 - 17:45	1565	1553	1507	58	45
72	17:45 - 18:00	1549	1535	1492	57	43
73	18:00 - 18:15	1489	1524	1481	8	43
74	18:15 - 18:30	1489	1502	1466	23	37
75	18:30 - 18:45	1464	1505	1464	1	41
76	18:45 - 19:00	1460	1490	1451	8	38
77	19:00 - 19:15	1444	1476	1424	20	53
78	19:15 - 19:30	1444	1463	1406	38	57
79	19:30 - 19:45	1418	1455	1403	15	52
80	19:45 - 20:00	1410	1445	1396	14	49
81	20:00 - 20:15	1360	1416	1369	9	47
82	20:15 - 20:30	1360	1383	1342	19	41
83	20:30 - 20:45	1353	1361	1319	34	42
84	20:45 - 21:00	1311	1330	1289	22	42
85	21:00 - 21:15	1237	1284	1257	20	27
86	21:15 - 21:30	1237	1246	1226	11	20
87	21:30 - 21:45	1219	1206	1192	28	15
88	21:45 - 22:00	1176	1183	1161	16	22
89	22:00 - 22:15	1124	1151	1131	7	20
90	22:15 - 22:30	1124	1131	1116	8	15
91	22:30 - 22:45	1122	1097	1063	60	34
92	22:45 - 23:00	1067	1074	1047	20	26
93	23:00 - 23:15	1009	1037	1024	14	14
94	23:15 - 23:30	1009	1012	998	11	14
95	23:30 - 23:45	1011	985	972	40	13
96	23:45 - 24:00	969	961	953	17	8

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 04-12-2023

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	70	75	74	4	1
2	00:15 - 00:30	70	74	74	4	1
3	00:30 - 00:45	70	73	73	3	0
4	00:45 - 01:00	70	71	72	2	0
5	01:00 - 01:15	70	72	72	2	0
6	01:15 - 01:30	70	70	70	0	0
7	01:30 - 01:45	70	71	70	0	1
8	01:45 - 02:00	70	71	70	1	0
9	02:00 - 02:15	68	70	68	0	2
10	02:15 - 02:30	68	69	70	1	0
11	02:30 - 02:45	68	69	70	1	0
12	02:45 - 03:00	69	70	70	1	0
13	03:00 - 03:15	72	70	71	1	1
14	03:15 - 03:30	72	71	72	0	1
15	03:30 - 03:45	72	73	74	1	1
16	03:45 - 04:00	74	75	75	1	0
17	04:00 - 04:15	82	77	78	4	1
18	04:15 - 04:30	82	80	80	2	1
19	04:30 - 04:45	83	85	84	0	1
20	04:45 - 05:00	98	87	89	8	2
21	05:00 - 05:15	106	94	98	8	4
22	05:15 - 05:30	117	102	103	15	1
23	05:30 - 05:45	137	111	128	9	18
24	05:45 - 06:00	157	123	151	6	28
25	06:00 - 06:15	168	132	170	2	37
26	06:15 - 06:30	173	141	169	4	28
27	06:30 - 06:45	169	146	167	2	21
28	06:45 - 07:00	166	148	163	3	16
29	07:00 - 07:15	167	155	162	5	7
30	07:15 - 07:30	163	155	159	3	4
31	07:30 - 07:45	161	154	160	0	7
32	07:45 - 08:00	159	153	152	7	1
33	08:00 - 08:15	165	147	158	8	11
34	08:15 - 08:30	166	145	158	8	13
35	08:30 - 08:45	158	142	150	8	8
36	08:45 - 09:00	152	142	155	2	13
37	09:00 - 09:15	148	144	156	7	12
38	09:15 - 09:30	141	139	149	8	10
39	09:30 - 09:45	139	135	142	4	7
40	09:45 - 10:00	125	131	137	12	5
41	10:00 - 10:15	133	128	135	2	7
42	10:15 - 10:30	133	125	131	3	6
43	10:30 - 10:45	123	121	125	2	4
44	10:45 - 11:00	118	117	119	1	2
45	11:00 - 11:15	117	115	118	2	3
46	11:15 - 11:30	117	112	115	2	3
47	11:30 - 11:45	119	109	109	9	1
48	11:45 - 12:00	111	106	106	4	1
49	12:00 - 12:15	108	104	105	4	1
50	12:15 - 12:30	108	102	101	8	1
51	12:30 - 12:45	111	101	100	11	1
52	12:45 - 13:00	111	100	101	10	1
53	13:00 - 13:15	108	100	101	7	0
54	13:15 - 13:30	108	102	101	7	1
55	13:30 - 13:45	110	103	103	7	0
56	13:45 - 14:00	111	104	104	6	0
57	14:00 - 14:15	109	105	105	4	0
58	14:15 - 14:30	111	106	107	4	2
59	14:30 - 14:45	115	107	114	1	7
60	14:45 - 15:00	122	110	118	3	9
61	15:00 - 15:15	135	111	128	7	16
62	15:15 - 15:30	135	126	133	2	6
63	15:30 - 15:45	140	140	138	2	2
64	15:45 - 16:00	137	148	146	9	2
65	16:00 - 16:15	144	150	157	13	6
66	16:15 - 16:30	159	162	171	12	9
67	16:30 - 16:45	176	183	185	10	2
68	16:45 - 17:00	191	199	204	13	5
69	17:00 - 17:15	206	209	214	8	5
70	17:15 - 17:30	201	210	214	13	4
71	17:30 - 17:45	197	204	206	9	2
72	17:45 - 18:00	189	196	199	11	4
73	18:00 - 18:15	192	189	193	1	4
74	18:15 - 18:30	180	183	187	7	4
75	18:30 - 18:45	180	177	183	3	6
76	18:45 - 19:00	170	172	176	6	4
77	19:00 - 19:15	159	169	171	12	2
78	19:15 - 19:30	159	165	167	8	2
79	19:30 - 19:45	162	160	162	1	2
80	19:45 - 20:00	153	157	157	5	1
81	20:00 - 20:15	144	151	152	8	1
82	20:15 - 20:30	144	146	147	3	1
83	20:30 - 20:45	144	139	142	2	3
84	20:45 - 21:00	132	131	135	3	4
85	21:00 - 21:15	119	127	130	11	3
86	21:15 - 21:30	119	120	123	4	3
87	21:30 - 21:45	120	113	117	3	4
88	21:45 - 22:00	104	106	110	6	4
89	22:00 - 22:15	92	99	103	10	3
90	22:15 - 22:30	92	94	98	5	4
91	22:30 - 22:45	90	88	92	2	4
92	22:45 - 23:00	82	85	88	5	2
93	23:00 - 23:15	76	82	85	9	3
94	23:15 - 23:30	76	80	80	4	0
95	23:30 - 23:45	77	80	79	2	1
96	23:45 - 24:00	74	79	77	3	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 04-12-2023

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	221	221	225	4	11
2	00:15 - 00:30	221	229	221	1	8
3	00:30 - 00:45	221	226	217	3	9
4	00:45 - 01:00	221	224	215	6	9
5	01:00 - 01:15	221	222	213	8	10
6	01:15 - 01:30	221	218	213	8	5
7	01:30 - 01:45	221	214	217	3	3
8	01:45 - 02:00	221	210	218	2	9
9	02:00 - 02:15	215	213	215	1	1
10	02:15 - 02:30	215	212	212	3	0
11	02:30 - 02:45	216	209	212	4	3
12	02:45 - 03:00	216	205	214	3	9
13	03:00 - 03:15	217	209	215	2	6
14	03:15 - 03:30	217	209	214	3	5
15	03:30 - 03:45	218	207	214	4	7
16	03:45 - 04:00	217	213	213	4	0
17	04:00 - 04:15	223	210	216	7	7
18	04:15 - 04:30	223	207	216	7	9
19	04:30 - 04:45	222	211	220	2	9
20	04:45 - 05:00	223	214	221	2	7
21	05:00 - 05:15	244	226	229	15	3
22	05:15 - 05:30	244	248	234	10	14
23	05:30 - 05:45	246	248	241	5	7
24	05:45 - 06:00	252	231	249	2	18
25	06:00 - 06:15	279	253	270	9	17
26	06:15 - 06:30	307	255	287	20	32
27	06:30 - 06:45	305	265	310	6	45
28	06:45 - 07:00	327	267	318	9	50
29	07:00 - 07:15	329	294	322	7	28
30	07:15 - 07:30	329	302	325	4	23
31	07:30 - 07:45	329	310	323	6	13
32	07:45 - 08:00	320	312	321	0	9
33	08:00 - 08:15	308	314	316	8	2
34	08:15 - 08:30	308	327	304	5	23
35	08:30 - 08:45	307	328	300	7	28
36	08:45 - 09:00	293	329	294	1	36
37	09:00 - 09:15	282	323	285	3	38
38	09:15 - 09:30	282	320	281	1	39
39	09:30 - 09:45	270	308	276	6	32
40	09:45 - 10:00	273	289	276	3	12
41	10:00 - 10:15	271	264	269	2	5
42	10:15 - 10:30	271	272	266	4	5
43	10:30 - 10:45	270	271	257	13	14
44	10:45 - 11:00	268	259	256	12	4
45	11:00 - 11:15	259	256	253	6	3
46	11:15 - 11:30	259	255	253	6	2
47	11:30 - 11:45	262	253	256	6	3
48	11:45 - 12:00	259	254	252	7	2
49	12:00 - 12:15	253	249	245	8	3
50	12:15 - 12:30	253	241	246	8	4
51	12:30 - 12:45	257	240	247	10	7
52	12:45 - 13:00	254	240	244	11	3
53	13:00 - 13:15	249	240	243	6	2
54	13:15 - 13:30	249	238	239	10	1
55	13:30 - 13:45	248	235	240	8	4
56	13:45 - 14:00	250	230	241	10	11
57	14:00 - 14:15	249	231	240	9	9
58	14:15 - 14:30	249	227	234	15	7
59	14:30 - 14:45	254	231	223	30	8
60	14:45 - 15:00	262	228	244	18	16
61	15:00 - 15:15	269	234	249	20	15
62	15:15 - 15:30	269	246	255	14	10
63	15:30 - 15:45	273	250	262	11	11
64	15:45 - 16:00	279	256	276	3	19
65	16:00 - 16:15	301	261	281	20	20
66	16:15 - 16:30	301	269	290	11	22
67	16:30 - 16:45	301	279	299	2	20
68	16:45 - 17:00	318	306	313	5	7
69	17:00 - 17:15	326	340	319	7	21
70	17:15 - 17:30	326	337	330	3	8
71	17:30 - 17:45	329	363	343	14	20
72	17:45 - 18:00	331	374	341	10	32
73	18:00 - 18:15	327	354	340	14	13
74	18:15 - 18:30	327	326	337	11	11
75	18:30 - 18:45	330	325	321	9	3
76	18:45 - 19:00	331	319	325	6	6
77	19:00 - 19:15	330	297	327	3	30
78	19:15 - 19:30	330	292	324	6	32
79	19:30 - 19:45	327	288	323	4	35
80	19:45 - 20:00	327	276	319	8	42
81	20:00 - 20:15	318	257	319	1	62
82	20:15 - 20:30	318	236	314	4	78
83	20:30 - 20:45	316	249	311	5	62
84	20:45 - 21:00	303	262	305	2	43
85	21:00 - 21:15	288	284	305	18	22
86	21:15 - 21:30	288	286	302	14	16
87	21:30 - 21:45	286	279	294	8	14
88	21:45 - 22:00	279	271	282	3	11
89	22:00 - 22:15	273	272	279	6	7
90	22:15 - 22:30	273	268	272	1	4
91	22:30 - 22:45	272	262	262	11	0
92	22:45 - 23:00	275	254	254	22	0
93	23:00 - 23:15	270	257	252	18	4
94	23:15 - 23:30	247	251	248	1	3
95	23:30 - 23:45	246	248	243	3	5
96	23:45 - 24:00	240	247	241	0	6

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 04-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 04-12-2023

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	62	70	66	4	4
2	00:15 - 00:30	62	69	65	3	4
3	00:30 - 00:45	62	68	63	1	4
4	00:45 - 01:00	61	67	64	2	3
5	01:00 - 01:15	62	64	64	2	0
6	01:15 - 01:30	62	65	63	1	1
7	01:30 - 01:45	62	64	63	1	1
8	01:45 - 02:00	61	64	63	2	1
9	02:00 - 02:15	62	64	63	1	1
10	02:15 - 02:30	62	63	63	1	1
11	02:30 - 02:45	62	63	63	1	1
12	02:45 - 03:00	62	63	63	1	0
13	03:00 - 03:15	62	63	61	0	2
14	03:15 - 03:30	62	63	61	1	2
15	03:30 - 03:45	62	63	62	0	0
16	03:45 - 04:00	63	61	63	1	3
17	04:00 - 04:15	68	64	67	1	4
18	04:15 - 04:30	68	66	71	3	5
19	04:30 - 04:45	68	68	71	2	3
20	04:45 - 05:00	76	70	80	3	9
21	05:00 - 05:15	87	75	87	0	12
22	05:15 - 05:30	87	81	96	9	15
23	05:30 - 05:45	105	91	109	4	18
24	05:45 - 06:00	117	105	121	4	17
25	06:00 - 06:15	123	116	121	2	5
26	06:15 - 06:30	120	120	121	0	0
27	06:30 - 06:45	120	114	116	4	2
28	06:45 - 07:00	116	113	117	0	3
29	07:00 - 07:15	110	105	127	18	22
30	07:15 - 07:30	110	111	114	5	3
31	07:30 - 07:45	116	115	121	5	6
32	07:45 - 08:00	114	113	110	4	4
33	08:00 - 08:15	115	119	108	7	11
34	08:15 - 08:30	103	111	112	10	1
35	08:30 - 08:45	116	113	115	1	2
36	08:45 - 09:00	113	115	111	2	4
37	09:00 - 09:15	108	104	105	4	0
38	09:15 - 09:30	97	99	102	5	3
39	09:30 - 09:45	107	98	102	6	3
40	09:45 - 10:00	97	104	103	6	1
41	10:00 - 10:15	92	102	93	1	10
42	10:15 - 10:30	92	99	93	1	6
43	10:30 - 10:45	96	97	95	1	1
44	10:45 - 11:00	95	95	92	3	3
45	11:00 - 11:15	94	95	92	3	3
46	11:15 - 11:30	94	95	92	2	3
47	11:30 - 11:45	93	95	91	2	4
48	11:45 - 12:00	93	93	92	1	1
49	12:00 - 12:15	91	95	92	1	3
50	12:15 - 12:30	91	97	90	2	7
51	12:30 - 12:45	91	97	90	1	6
52	12:45 - 13:00	94	100	89	5	10
53	13:00 - 13:15	102	96	93	9	4
54	13:15 - 13:30	103	97	95	8	2
55	13:30 - 13:45	103	99	101	3	2
56	13:45 - 14:00	106	102	107	1	5
57	14:00 - 14:15	109	105	109	0	5
58	14:15 - 14:30	110	108	109	1	1
59	14:30 - 14:45	101	109	111	10	2
60	14:45 - 15:00	110	116	113	2	4
61	15:00 - 15:15	107	117	122	15	6
62	15:15 - 15:30	107	116	124	16	8
63	15:30 - 15:45	108	117	120	12	4
64	15:45 - 16:00	111	122	123	12	1
65	16:00 - 16:15	120	121	127	7	6
66	16:15 - 16:30	120	124	137	17	13
67	16:30 - 16:45	128	134	138	10	5
68	16:45 - 17:00	133	139	141	9	3
69	17:00 - 17:15	140	135	134	6	1
70	17:15 - 17:30	140	134	134	6	0
71	17:30 - 17:45	136	132	136	1	4
72	17:45 - 18:00	137	128	133	4	5
73	18:00 - 18:15	126	126	131	5	5
74	18:15 - 18:30	126	123	127	1	4
75	18:30 - 18:45	126	121	124	2	4
76	18:45 - 19:00	122	117	120	2	3
77	19:00 - 19:15	117	115	125	8	10
78	19:15 - 19:30	117	113	123	6	10
79	19:30 - 19:45	114	110	117	2	6
80	19:45 - 20:00	113	108	112	1	4
81	20:00 - 20:15	102	107	108	6	1
82	20:15 - 20:30	102	104	104	2	0
83	20:30 - 20:45	102	100	102	0	2
84	20:45 - 21:00	93	98	99	5	1
85	21:00 - 21:15	90	96	94	4	2
86	21:15 - 21:30	90	93	91	0	3
87	21:30 - 21:45	90	86	89	1	2
88	21:45 - 22:00	84	81	87	3	6
89	22:00 - 22:15	80	79	83	4	4
90	22:15 - 22:30	80	80	82	2	2
91	22:30 - 22:45	79	77	77	2	0
92	22:45 - 23:00	72	75	74	2	0
93	23:00 - 23:15	68	73	76	8	3
94	23:15 - 23:30	68	71	74	6	3
95	23:30 - 23:45	68	69	71	4	2
96	23:45 - 24:00	65	68	70	4	2

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 04-12-2023

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	229	237	238	9	0
2	00:15 - 00:30	229	233	232	3	1
3	00:30 - 00:45	228	231	231	3	0
4	00:45 - 01:00	225	224	224	1	0
5	01:00 - 01:15	229	220	221	8	1
6	01:15 - 01:30	229	217	218	11	1
7	01:30 - 01:45	228	216	213	16	4
8	01:45 - 02:00	225	213	212	13	1
9	02:00 - 02:15	217	215	212	5	2
10	02:15 - 02:30	217	215	217	0	3
11	02:30 - 02:45	218	213	211	7	2
12	02:45 - 03:00	217	213	213	4	1
13	03:00 - 03:15	216	211	215	1	3
14	03:15 - 03:30	216	211	213	2	2
15	03:30 - 03:45	217	209	213	4	4
16	03:45 - 04:00	217	208	212	5	4
17	04:00 - 04:15	217	208	212	4	4
18	04:15 - 04:30	217	209	213	3	4
19	04:30 - 04:45	218	210	211	7	1
20	04:45 - 05:00	217	210	213	4	3
21	05:00 - 05:15	218	213	218	0	5
22	05:15 - 05:30	218	213	219	1	6
23	05:30 - 05:45	218	212	221	3	9
24	05:45 - 06:00	226	215	220	6	5
25	06:00 - 06:15	239	222	228	11	6
26	06:15 - 06:30	239	231	234	5	4
27	06:30 - 06:45	240	243	248	9	6
28	06:45 - 07:00	259	253	257	2	4
29	07:00 - 07:15	272	254	263	9	8
30	07:15 - 07:30	272	265	273	1	8
31	07:30 - 07:45	271	269	281	10	12
32	07:45 - 08:00	280	272	281	1	10
33	08:00 - 08:15	282	273	284	3	11
34	08:15 - 08:30	282	273	287	5	14
35	08:30 - 08:45	283	273	283	0	10
36	08:45 - 09:00	283	261	288	5	27
37	09:00 - 09:15	277	252	282	5	31
38	09:15 - 09:30	277	253	278	1	25
39	09:30 - 09:45	263	252	279	16	27
40	09:45 - 10:00	274	253	279	4	25
41	10:00 - 10:15	274	260	272	2	12
42	10:15 - 10:30	252	247	271	19	24
43	10:30 - 10:45	253	246	277	25	32
44	10:45 - 11:00	271	245	272	1	27
45	11:00 - 11:15	271	248	275	4	27
46	11:15 - 11:30	271	251	273	2	22
47	11:30 - 11:45	270	261	280	11	19
48	11:45 - 12:00	269	268	283	14	15
49	12:00 - 12:15	271	272	284	13	12
50	12:15 - 12:30	271	286	282	11	3
51	12:30 - 12:45	273	289	289	16	0
52	12:45 - 13:00	273	287	288	15	1
53	13:00 - 13:15	269	292	288	19	4
54	13:15 - 13:30	269	286	281	12	5
55	13:30 - 13:45	268	274	278	9	3
56	13:45 - 14:00	266	268	279	13	11
57	14:00 - 14:15	256	270	271	15	1
58	14:15 - 14:30	256	266	273	17	7
59	14:30 - 14:45	270	269	273	3	4
60	14:45 - 15:00	271	268	275	4	6
61	15:00 - 15:15	274	266	273	1	7
62	15:15 - 15:30	274	270	275	1	5
63	15:30 - 15:45	275	271	278	3	7
64	15:45 - 16:00	279	270	284	5	14
65	16:00 - 16:15	266	270	293	28	24
66	16:15 - 16:30	286	280	308	22	28
67	16:30 - 16:45	291	312	324	34	13
68	16:45 - 17:00	339	343	349	10	7
69	17:00 - 17:15	361	366	361	0	5
70	17:15 - 17:30	361	367	359	2	8
71	17:30 - 17:45	357	371	355	2	16
72	17:45 - 18:00	353	373	346	7	27
73	18:00 - 18:15	339	372	343	4	29
74	18:15 - 18:30	339	363	341	2	22
75	18:30 - 18:45	332	360	346	14	13
76	18:45 - 19:00	335	354	342	6	12
77	19:00 - 19:15	334	352	342	7	11
78	19:15 - 19:30	334	349	338	4	11
79	19:30 - 19:45	333	346	335	3	11
80	19:45 - 20:00	330	342	336	6	5
81	20:00 - 20:15	323	343	331	9	12
82	20:15 - 20:30	323	340	327	4	12
83	20:30 - 20:45	322	334	323	1	10
84	20:45 - 21:00	318	332	313	6	20
85	21:00 - 21:15	303	323	314	10	9
86	21:15 - 21:30	303	317	308	5	9
87	21:30 - 21:45	299	308	302	3	6
88	21:45 - 22:00	293	300	295	3	4
89	22:00 - 22:15	279	296	290	12	5
90	22:15 - 22:30	279	285	279	1	6
91	22:30 - 22:45	279	279	275	4	4
92	22:45 - 23:00	268	275	269	2	5
93	23:00 - 23:15	256	271	260	4	10
94	23:15 - 23:30	256	266	261	5	5
95	23:30 - 23:45	256	263	250	6	14
96	23:45 - 24:00	248	260	248	0	12