

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 23-10-2023

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	2177	2020	2050	127	30
2	00:15 - 00:30	2155	2000	2023	132	24
3	00:30 - 00:45	2143	1982	2003	140	21
4	00:45 - 01:00	2099	1934	1979	119	45
5	01:00 - 01:15	2049	1897	1954	95	57
6	01:15 - 01:30	2025	1881	1926	99	45
7	01:30 - 01:45	2003	1876	1900	103	24
8	01:45 - 02:00	2007	1864	1895	112	31
9	02:00 - 02:15	1994	1861	1885	108	25
10	02:15 - 02:30	1976	1846	1876	101	30
11	02:30 - 02:45	1954	1827	1861	93	34
12	02:45 - 03:00	1925	1805	1835	90	30
13	03:00 - 03:15	1881	1759	1820	61	61
14	03:15 - 03:30	1869	1745	1802	67	56
15	03:30 - 03:45	1855	1726	1785	70	59
16	03:45 - 04:00	1854	1722	1788	66	67
17	04:00 - 04:15	1846	1719	1789	57	70
18	04:15 - 04:30	1846	1719	1781	66	62
19	04:30 - 04:45	1840	1718	1782	58	64
20	04:45 - 05:00	1857	1724	1793	63	69
21	05:00 - 05:15	1896	1797	1811	85	14
22	05:15 - 05:30	1907	1807	1839	69	32
23	05:30 - 05:45	1913	1839	1888	25	48
24	05:45 - 06:00	1939	1893	1929	10	36
25	06:00 - 06:15	1995	1939	1965	29	27
26	06:15 - 06:30	2077	1972	2008	68	36
27	06:30 - 06:45	2107	2006	2037	70	31
28	06:45 - 07:00	2130	2049	2056	73	8
29	07:00 - 07:15	2121	2056	2081	40	25
30	07:15 - 07:30	2096	2044	2087	10	43
31	07:30 - 07:45	2110	2045	2094	15	49
32	07:45 - 08:00	2095	2027	2087	7	60
33	08:00 - 08:15	2055	2010	2051	4	42
34	08:15 - 08:30	2050	1989	2016	34	28
35	08:30 - 08:45	2019	1987	1984	35	3
36	08:45 - 09:00	2007	1976	1977	30	1
37	09:00 - 09:15	2014	1983	1955	59	28
38	09:15 - 09:30	2017	1980	1951	66	29
39	09:30 - 09:45	2017	1967	1947	70	20
40	09:45 - 10:00	2011	1953	1912	99	42
41	10:00 - 10:15	2006	1962	1906	99	56
42	10:15 - 10:30	2013	1960	1950	64	10
43	10:30 - 10:45	2020	1969	1974	47	4
44	10:45 - 11:00	2045	1965	2014	31	49
45	11:00 - 11:15	2071	1983	2024	47	41
46	11:15 - 11:30	2056	1991	2036	20	45
47	11:30 - 11:45	2050	1993	2035	15	42
48	11:45 - 12:00	2056	2005	2044	12	39
49	12:00 - 12:15	2065	2011	2049	16	39
50	12:15 - 12:30	2092	2027	2063	29	36
51	12:30 - 12:45	2111	2049	2067	44	18
52	12:45 - 13:00	2126	2043	2097	29	54
53	13:00 - 13:15	2150	2064	2105	45	41
54	13:15 - 13:30	2148	2078	2089	60	11
55	13:30 - 13:45	2167	2091	2094	73	3
56	13:45 - 14:00	2186	2109	2109	77	0
57	14:00 - 14:15	2172	2119	2105	67	14
58	14:15 - 14:30	2206	2141	2128	78	14
59	14:30 - 14:45	2212	2140	2146	66	6
60	14:45 - 15:00	2238	2158	2131	106	27
61	15:00 - 15:15	2230	2182	2101	130	82
62	15:15 - 15:30	2204	2164	2143	61	21
63	15:30 - 15:45	2244	2176	2162	82	14
64	15:45 - 16:00	2289	2185	2164	125	21
65	16:00 - 16:15	2299	2191	2203	96	12
66	16:15 - 16:30	2337	2230	2282	55	52
67	16:30 - 16:45	2418	2316	2398	19	82
68	16:45 - 17:00	2582	2483	2569	13	86
69	17:00 - 17:15	2815	2701	2765	49	65
70	17:15 - 17:30	2986	2837	2865	121	27
71	17:30 - 17:45	3013	2857	2876	137	19
72	17:45 - 18:00	2998	2838	2842	157	3
73	18:00 - 18:15	2948	2803	2789	159	13
74	18:15 - 18:30	2921	2776	2751	171	25
75	18:30 - 18:45	2895	2733	2731	164	3
76	18:45 - 19:00	2853	2684	2680	172	3
77	19:00 - 19:15	2798	2641	2631	168	11
78	19:15 - 19:30	2751	2594	2583	169	12
79	19:30 - 19:45	2715	2564	2548	166	16
80	19:45 - 20:00	2676	2532	2518	158	15
81	20:00 - 20:15	2628	2492	2478	151	14
82	20:15 - 20:30	2590	2458	2433	157	26
83	20:30 - 20:45	2564	2433	2389	176	44
84	20:45 - 21:00	2538	2393	2363	175	30
85	21:00 - 21:15	2486	2350	2330	156	20
86	21:15 - 21:30	2423	2298	2295	128	3
87	21:30 - 21:45	2410	2297	2260	151	38
88	21:45 - 22:00	2381	2247	2219	162	28
89	22:00 - 22:15	2341	2230	2178	163	52
90	22:15 - 22:30	2304	2195	2154	151	41
91	22:30 - 22:45	2239	2158	2120	119	38
92	22:45 - 23:00	2231	2129	2079	152	50
93	23:00 - 23:15	2192	2087	2048	144	40
94	23:15 - 23:30	2169	2064	2062	107	2
95	23:30 - 23:45	2130	2030	2037	94	6
96	23:45 - 24:00	2085	1999	2015	71	16

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 23-10-2023

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	88	92	92	4	0
2	00:15 - 00:30	88	90	88	1	2
3	00:30 - 00:45	93	93	90	3	3
4	00:45 - 01:00	90	94	89	2	5
5	01:00 - 01:15	88	95	85	4	11
6	01:15 - 01:30	88	93	86	3	7
7	01:30 - 01:45	93	92	86	7	6
8	01:45 - 02:00	90	88	84	6	4
9	02:00 - 02:15	90	83	86	4	3
10	02:15 - 02:30	90	82	83	7	1
11	02:30 - 02:45	90	80	88	2	8
12	02:45 - 03:00	88	79	85	3	6
13	03:00 - 03:15	85	81	81	4	0
14	03:15 - 03:30	85	83	82	3	2
15	03:30 - 03:45	85	82	79	6	3
16	03:45 - 04:00	84	81	80	4	1
17	04:00 - 04:15	80	84	80	0	4
18	04:15 - 04:30	91	82	67	24	16
19	04:30 - 04:45	93	88	78	15	10
20	04:45 - 05:00	95	88	84	11	4
21	05:00 - 05:15	92	86	89	3	3
22	05:15 - 05:30	102	88	95	7	7
23	05:30 - 05:45	108	92	103	5	11
24	05:45 - 06:00	110	99	101	9	3
25	06:00 - 06:15	113	105	106	7	1
26	06:15 - 06:30	117	103	111	6	8
27	06:30 - 06:45	122	108	116	6	8
28	06:45 - 07:00	119	114	117	2	3
29	07:00 - 07:15	118	116	126	8	10
30	07:15 - 07:30	118	114	121	4	7
31	07:30 - 07:45	116	115	118	2	2
32	07:45 - 08:00	116	114	122	6	9
33	08:00 - 08:15	116	116	122	6	6
34	08:15 - 08:30	112	116	116	4	0
35	08:30 - 08:45	110	116	115	5	1
36	08:45 - 09:00	113	117	116	3	1
37	09:00 - 09:15	103	116	112	10	3
38	09:15 - 09:30	103	116	106	3	11
39	09:30 - 09:45	101	116	110	9	6
40	09:45 - 10:00	102	114	112	10	2
41	10:00 - 10:15	105	113	111	6	1
42	10:15 - 10:30	105	112	107	2	4
43	10:30 - 10:45	103	111	104	1	7
44	10:45 - 11:00	105	110	103	3	8
45	11:00 - 11:15	106	110	102	4	7
46	11:15 - 11:30	106	113	107	1	6
47	11:30 - 11:45	113	109	108	5	1
48	11:45 - 12:00	105	107	107	1	0
49	12:00 - 12:15	107	108	103	4	5
50	12:15 - 12:30	107	103	104	3	1
51	12:30 - 12:45	108	102	103	5	0
52	12:45 - 13:00	112	102	109	3	7
53	13:00 - 13:15	108	103	106	2	4
54	13:15 - 13:30	108	105	106	2	1
55	13:30 - 13:45	112	103	104	8	1
56	13:45 - 14:00	113	102	106	7	5
57	14:00 - 14:15	118	102	107	11	5
58	14:15 - 14:30	117	104	110	7	6
59	14:30 - 14:45	111	104	109	2	5
60	14:45 - 15:00	118	107	108	10	1
61	15:00 - 15:15	118	108	109	9	1
62	15:15 - 15:30	114	109	114	0	5
63	15:30 - 15:45	115	111	113	1	2
64	15:45 - 16:00	119	111	110	9	2
65	16:00 - 16:15	125	106	109	17	3
66	16:15 - 16:30	125	109	115	10	6
67	16:30 - 16:45	124	112	120	4	8
68	16:45 - 17:00	140	120	126	13	6
69	17:00 - 17:15	144	135	132	12	3
70	17:15 - 17:30	149	141	137	13	5
71	17:30 - 17:45	154	141	139	15	3
72	17:45 - 18:00	156	140	138	17	1
73	18:00 - 18:15	151	133	137	15	3
74	18:15 - 18:30	151	133	135	16	3
75	18:30 - 18:45	154	130	138	16	7
76	18:45 - 19:00	153	128	130	23	2
77	19:00 - 19:15	152	127	129	24	2
78	19:15 - 19:30	138	126	132	6	5
79	19:30 - 19:45	137	129	129	7	0
80	19:45 - 20:00	143	132	131	13	1
81	20:00 - 20:15	141	129	127	14	2
82	20:15 - 20:30	141	130	127	14	3
83	20:30 - 20:45	139	126	123	16	3
84	20:45 - 21:00	138	126	117	21	9
85	21:00 - 21:15	126	122	115	11	6
86	21:15 - 21:30	126	121	115	12	6
87	21:30 - 21:45	128	117	111	17	7
88	21:45 - 22:00	127	115	110	17	6
89	22:00 - 22:15	115	111	107	9	4
90	22:15 - 22:30	115	110	104	11	5
91	22:30 - 22:45	108	104	92	15	12
92	22:45 - 23:00	105	102	92	12	9
93	23:00 - 23:15	104	97	89	15	8
94	23:15 - 23:30	104	93	92	12	1
95	23:30 - 23:45	104	94	87	17	6
96	23:45 - 24:00	99	93	89	10	4

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 23-10-2023

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	1334	1180	1202	132	22
2	00:15 - 00:30	1319	1166	1189	130	23
3	00:30 - 00:45	1310	1158	1176	134	17
4	00:45 - 01:00	1272	1124	1153	118	29
5	01:00 - 01:15	1245	1101	1140	105	39
6	01:15 - 01:30	1236	1093	1116	120	23
7	01:30 - 01:45	1233	1090	1099	134	9
8	01:45 - 02:00	1229	1087	1098	131	11
9	02:00 - 02:15	1233	1090	1092	141	1
10	02:15 - 02:30	1222	1081	1085	137	4
11	02:30 - 02:45	1209	1069	1071	138	2
12	02:45 - 03:00	1186	1049	1052	134	3
13	03:00 - 03:15	1137	1005	1043	94	38
14	03:15 - 03:30	1127	997	1033	94	36
15	03:30 - 03:45	1119	989	1028	91	38
16	03:45 - 04:00	1111	983	1021	91	38
17	04:00 - 04:15	1098	971	1011	86	40
18	04:15 - 04:30	1090	964	1007	83	43
19	04:30 - 04:45	1077	952	994	82	42
20	04:45 - 05:00	1080	955	991	89	36
21	05:00 - 05:15	1081	994	979	102	15
22	05:15 - 05:30	1057	972	971	86	1
23	05:30 - 05:45	1052	967	975	77	8
24	05:45 - 06:00	1058	973	984	75	11
25	06:00 - 06:15	1068	982	995	73	13
26	06:15 - 06:30	1086	998	1005	81	7
27	06:30 - 06:45	1095	1007	1019	76	12
28	06:45 - 07:00	1108	1019	1020	89	1
29	07:00 - 07:15	1097	1008	1019	78	11
30	07:15 - 07:30	1085	997	1030	55	33
31	07:30 - 07:45	1076	989	1044	32	55
32	07:45 - 08:00	1071	984	1036	34	52
33	08:00 - 08:15	1049	964	1007	42	43
34	08:15 - 08:30	1043	959	997	46	38
35	08:30 - 08:45	1027	944	993	33	50
36	08:45 - 09:00	1015	933	984	31	51
37	09:00 - 09:15	1034	995	973	60	22
38	09:15 - 09:30	1034	996	978	57	18
39	09:30 - 09:45	1033	995	977	56	18
40	09:45 - 10:00	1032	994	949	83	45
41	10:00 - 10:15	1056	981	951	105	31
42	10:15 - 10:30	1066	991	982	85	9
43	10:30 - 10:45	1081	1004	996	85	9
44	10:45 - 11:00	1095	1017	1043	52	26
45	11:00 - 11:15	1116	1037	1069	46	32
46	11:15 - 11:30	1118	1039	1085	33	46
47	11:30 - 11:45	1130	1050	1089	41	39
48	11:45 - 12:00	1141	1060	1092	49	31
49	12:00 - 12:15	1147	1066	1106	41	40
50	12:15 - 12:30	1171	1088	1122	49	34
51	12:30 - 12:45	1191	1106	1121	70	14
52	12:45 - 13:00	1186	1103	1141	45	38
53	13:00 - 13:15	1202	1117	1154	47	38
54	13:15 - 13:30	1199	1114	1142	56	28
55	13:30 - 13:45	1210	1124	1137	73	12
56	13:45 - 14:00	1219	1133	1141	79	8
57	14:00 - 14:15	1219	1133	1141	78	8
58	14:15 - 14:30	1231	1144	1147	84	3
59	14:30 - 14:45	1226	1139	1155	70	16
60	14:45 - 15:00	1230	1143	1149	81	6
61	15:00 - 15:15	1249	1161	1129	120	32
62	15:15 - 15:30	1231	1144	1119	112	25
63	15:30 - 15:45	1242	1154	1124	118	30
64	15:45 - 16:00	1249	1161	1121	128	39
65	16:00 - 16:15	1253	1164	1140	112	24
66	16:15 - 16:30	1276	1186	1181	95	5
67	16:30 - 16:45	1323	1230	1261	62	31
68	16:45 - 17:00	1428	1327	1370	58	43
69	17:00 - 17:15	1570	1460	1483	88	23
70	17:15 - 17:30	1664	1546	1545	119	1
71	17:30 - 17:45	1673	1555	1548	124	6
72	17:45 - 18:00	1670	1552	1520	150	32
73	18:00 - 18:15	1648	1531	1500	148	31
74	18:15 - 18:30	1636	1520	1485	150	35
75	18:30 - 18:45	1618	1503	1470	148	33
76	18:45 - 19:00	1594	1482	1445	149	36
77	19:00 - 19:15	1571	1460	1418	153	42
78	19:15 - 19:30	1545	1436	1393	153	43
79	19:30 - 19:45	1527	1419	1374	153	45
80	19:45 - 20:00	1508	1401	1360	148	41
81	20:00 - 20:15	1480	1375	1341	138	34
82	20:15 - 20:30	1457	1354	1322	136	33
83	20:30 - 20:45	1446	1344	1304	142	40
84	20:45 - 21:00	1423	1322	1293	130	29
85	21:00 - 21:15	1398	1299	1282	116	17
86	21:15 - 21:30	1361	1265	1266	96	1
87	21:30 - 21:45	1387	1289	1257	131	33
88	21:45 - 22:00	1361	1264	1239	122	26
89	22:00 - 22:15	1347	1252	1213	133	38
90	22:15 - 22:30	1329	1235	1202	126	32
91	22:30 - 22:45	1310	1217	1194	116	23
92	22:45 - 23:00	1302	1210	1173	129	37
93	23:00 - 23:15	1284	1193	1165	118	27
94	23:15 - 23:30	1273	1183	1190	83	7
95	23:30 - 23:45	1245	1157	1182	64	24
96	23:45 - 24:00	1222	1136	1165	57	29

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 23-10-2023

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	71	70	67	4	3
2	00:15 - 00:30	71	69	68	3	2
3	00:30 - 00:45	72	67	66	6	2
4	00:45 - 01:00	70	66	66	5	0
5	01:00 - 01:15	71	66	66	5	0
6	01:15 - 01:30	71	66	66	5	0
7	01:30 - 01:45	72	66	66	6	0
8	01:45 - 02:00	70	65	65	5	0
9	02:00 - 02:15	69	66	66	4	0
10	02:15 - 02:30	69	66	66	3	0
11	02:30 - 02:45	68	65	64	3	1
12	02:45 - 03:00	68	65	64	5	2
13	03:00 - 03:15	68	65	64	5	1
14	03:15 - 03:30	68	65	64	4	1
15	03:30 - 03:45	67	66	65	2	1
16	03:45 - 04:00	68	66	67	1	2
17	04:00 - 04:15	71	67	68	2	1
18	04:15 - 04:30	71	71	71	0	0
19	04:30 - 04:45	72	72	73	1	1
20	04:45 - 05:00	78	76	76	2	1
21	05:00 - 05:15	92	84	88	4	4
22	05:15 - 05:30	105	100	101	3	2
23	05:30 - 05:45	121	108	117	5	8
24	05:45 - 06:00	134	122	129	5	7
25	06:00 - 06:15	145	128	141	4	13
26	06:15 - 06:30	151	131	148	3	17
27	06:30 - 06:45	153	133	149	4	16
28	06:45 - 07:00	156	139	150	6	11
29	07:00 - 07:15	154	145	154	1	9
30	07:15 - 07:30	142	145	157	15	11
31	07:30 - 07:45	141	144	153	12	9
32	07:45 - 08:00	139	139	150	11	10
33	08:00 - 08:15	135	144	143	7	1
34	08:15 - 08:30	135	142	136	0	7
35	08:30 - 08:45	135	141	120	15	21
36	08:45 - 09:00	129	137	127	3	10
37	09:00 - 09:15	130	132	119	11	13
38	09:15 - 09:30	130	130	119	11	11
39	09:30 - 09:45	122	125	118	4	7
40	09:45 - 10:00	125	118	116	9	2
41	10:00 - 10:15	121	114	115	6	1
42	10:15 - 10:30	121	112	113	8	1
43	10:30 - 10:45	119	108	108	12	0
44	10:45 - 11:00	113	106	102	11	4
45	11:00 - 11:15	112	105	99	13	6
46	11:15 - 11:30	95	103	96	0	7
47	11:30 - 11:45	90	102	88	2	15
48	11:45 - 12:00	91	102	89	2	14
49	12:00 - 12:15	89	97	88	1	10
50	12:15 - 12:30	93	98	87	6	11
51	12:30 - 12:45	96	97	86	10	10
52	12:45 - 13:00	96	99	85	11	14
53	13:00 - 13:15	97	95	84	13	11
54	13:15 - 13:30	98	107	85	14	22
55	13:30 - 13:45	99	107	88	11	19
56	13:45 - 14:00	99	109	93	6	16
57	14:00 - 14:15	97	105	96	2	9
58	14:15 - 14:30	97	106	98	1	8
59	14:30 - 14:45	107	108	99	7	9
60	14:45 - 15:00	119	108	102	17	6
61	15:00 - 15:15	112	104	109	3	5
62	15:15 - 15:30	112	106	115	2	9
63	15:30 - 15:45	128	108	119	9	11
64	15:45 - 16:00	127	107	124	3	17
65	16:00 - 16:15	137	111	133	4	22
66	16:15 - 16:30	137	116	137	1	21
67	16:30 - 16:45	153	124	151	2	27
68	16:45 - 17:00	163	139	168	5	29
69	17:00 - 17:15	181	158	188	7	30
70	17:15 - 17:30	195	167	192	3	25
71	17:30 - 17:45	196	170	197	1	28
72	17:45 - 18:00	190	162	188	1	26
73	18:00 - 18:15	182	160	173	9	13
74	18:15 - 18:30	172	150	161	12	10
75	18:30 - 18:45	163	141	156	7	15
76	18:45 - 19:00	156	135	150	6	15
77	19:00 - 19:15	148	135	146	1	12
78	19:15 - 19:30	143	132	135	8	4
79	19:30 - 19:45	138	124	131	7	7
80	19:45 - 20:00	133	118	127	6	9
81	20:00 - 20:15	127	117	125	3	7
82	20:15 - 20:30	122	114	119	3	5
83	20:30 - 20:45	118	112	114	4	2
84	20:45 - 21:00	115	110	111	3	2
85	21:00 - 21:15	119	107	108	11	2
86	21:15 - 21:30	103	103	105	3	2
87	21:30 - 21:45	96	95	96	0	2
88	21:45 - 22:00	93	91	90	3	1
89	22:00 - 22:15	94	86	89	5	3
90	22:15 - 22:30	94	82	86	8	4
91	22:30 - 22:45	84	80	82	2	3
92	22:45 - 23:00	79	75	81	2	6
93	23:00 - 23:15	76	69	73	3	4
94	23:15 - 23:30	76	67	71	5	3
95	23:30 - 23:45	79	67	70	9	3
96	23:45 - 24:00	74	67	69	6	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 23-10-2023

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	208	211	215	7	4
2	00:15 - 00:30	207	213	212	5	1
3	00:30 - 00:45	205	209	210	5	1
4	00:45 - 01:00	205	201	211	6	10
5	01:00 - 01:15	192	188	206	15	18
6	01:15 - 01:30	188	185	203	16	18
7	01:30 - 01:45	169	189	198	29	9
8	01:45 - 02:00	188	188	201	13	13
9	02:00 - 02:15	173	190	198	25	8
10	02:15 - 02:30	173	188	198	25	10
11	02:30 - 02:45	166	187	195	29	9
12	02:45 - 03:00	162	188	193	31	5
13	03:00 - 03:15	173	190	194	22	5
14	03:15 - 03:30	173	186	190	18	5
15	03:30 - 03:45	170	177	181	11	4
16	03:45 - 04:00	177	183	192	15	9
17	04:00 - 04:15	185	191	198	13	7
18	04:15 - 04:30	185	194	204	18	9
19	04:30 - 04:45	187	197	202	15	5
20	04:45 - 05:00	187	198	203	17	6
21	05:00 - 05:15	206	198	211	6	14
22	05:15 - 05:30	199	206	221	22	15
23	05:30 - 05:45	186	216	232	46	16
24	05:45 - 06:00	192	231	245	53	14
25	06:00 - 06:15	215	245	255	39	10
26	06:15 - 06:30	259	256	262	3	5
27	06:30 - 06:45	260	267	266	7	0
28	06:45 - 07:00	270	276	274	4	2
29	07:00 - 07:15	266	283	277	11	6
30	07:15 - 07:30	266	282	272	6	10
31	07:30 - 07:45	283	280	273	10	7
32	07:45 - 08:00	278	276	273	6	3
33	08:00 - 08:15	267	277	271	4	6
34	08:15 - 08:30	267	271	271	4	0
35	08:30 - 08:45	264	281	267	2	14
36	08:45 - 09:00	262	281	262	1	19
37	09:00 - 09:15	267	279	262	6	18
38	09:15 - 09:30	267	278	260	6	18
39	09:30 - 09:45	266	273	259	7	15
40	09:45 - 10:00	264	271	255	9	16
41	10:00 - 10:15	241	259	251	10	7
42	10:15 - 10:30	241	253	252	12	1
43	10:30 - 10:45	237	248	245	8	3
44	10:45 - 11:00	243	240	242	1	1
45	11:00 - 11:15	249	240	237	12	3
46	11:15 - 11:30	249	238	234	15	4
47	11:30 - 11:45	226	237	233	7	4
48	11:45 - 12:00	226	238	236	9	2
49	12:00 - 12:15	225	236	236	12	0
50	12:15 - 12:30	225	233	229	4	4
51	12:30 - 12:45	218	233	233	15	0
52	12:45 - 13:00	227	230	229	3	1
53	13:00 - 13:15	227	232	224	2	8
54	13:15 - 13:30	227	230	218	9	13
55	13:30 - 13:45	224	229	225	1	4
56	13:45 - 14:00	226	234	224	2	9
57	14:00 - 14:15	207	232	223	17	9
58	14:15 - 14:30	230	229	226	3	3
59	14:30 - 14:45	234	232	232	2	1
60	14:45 - 15:00	236	237	234	1	2
61	15:00 - 15:15	223	236	237	14	1
62	15:15 - 15:30	223	236	242	19	6
63	15:30 - 15:45	221	233	243	22	10
64	15:45 - 16:00	245	236	237	8	1
65	16:00 - 16:15	235	237	244	9	7
66	16:15 - 16:30	241	239	255	13	16
67	16:30 - 16:45	244	249	258	14	9
68	16:45 - 17:00	257	256	268	11	11
69	17:00 - 17:15	283	276	287	4	11
70	17:15 - 17:30	298	291	297	0	6
71	17:30 - 17:45	307	298	303	4	5
72	17:45 - 18:00	308	298	311	3	12
73	18:00 - 18:15	308	307	307	1	0
74	18:15 - 18:30	303	307	313	10	6
75	18:30 - 18:45	302	302	314	12	12
76	18:45 - 19:00	299	294	307	8	13
77	19:00 - 19:15	283	291	301	18	10
78	19:15 - 19:30	283	283	294	12	12
79	19:30 - 19:45	283	281	291	8	10
80	19:45 - 20:00	276	280	287	11	7
81	20:00 - 20:15	269	275	282	13	7
82	20:15 - 20:30	269	270	276	7	6
83	20:30 - 20:45	272	266	272	0	6
84	20:45 - 21:00	282	263	269	13	5
85	21:00 - 21:15	273	259	263	10	4
86	21:15 - 21:30	268	254	256	12	2
87	21:30 - 21:45	245	251	249	3	2
88	21:45 - 22:00	255	245	239	16	6
89	22:00 - 22:15	250	244	237	13	7
90	22:15 - 22:30	246	238	234	12	4
91	22:30 - 22:45	224	234	231	8	3
92	22:45 - 23:00	241	228	223	19	6
93	23:00 - 23:15	234	222	218	16	4
94	23:15 - 23:30	230	220	213	17	7
95	23:30 - 23:45	225	219	206	20	13
96	23:45 - 24:00	218	215	206	13	9

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 23-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 23-10-2023

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	89	80	78	11	1
2	00:15 - 00:30	89	78	76	13	2
3	00:30 - 00:45	90	77	75	15	2
4	00:45 - 01:00	89	77	74	14	2
5	01:00 - 01:15	89	76	74	15	2
6	01:15 - 01:30	79	75	74	5	1
7	01:30 - 01:45	77	74	73	4	1
8	01:45 - 02:00	75	73	71	4	2
9	02:00 - 02:15	75	72	70	5	2
10	02:15 - 02:30	73	72	71	2	1
11	02:30 - 02:45	74	72	72	2	0
12	02:45 - 03:00	76	72	74	2	2
13	03:00 - 03:15	75	72	73	2	1
14	03:15 - 03:30	75	70	72	3	2
15	03:30 - 03:45	76	69	72	4	3
16	03:45 - 04:00	77	69	72	5	3
17	04:00 - 04:15	77	70	76	2	5
18	04:15 - 04:30	77	74	77	0	3
19	04:30 - 04:45	79	77	81	2	4
20	04:45 - 05:00	85	78	86	1	8
21	05:00 - 05:15	98	85	94	4	9
22	05:15 - 05:30	118	97	109	10	12
23	05:30 - 05:45	118	110	119	1	9
24	05:45 - 06:00	111	119	121	10	2
25	06:00 - 06:15	109	123	118	9	5
26	06:15 - 06:30	109	124	120	12	3
27	06:30 - 06:45	114	118	117	3	1
28	06:45 - 07:00	110	118	117	7	1
29	07:00 - 07:15	114	118	117	4	0
30	07:15 - 07:30	109	119	116	8	3
31	07:30 - 07:45	112	125	118	6	7
32	07:45 - 08:00	111	119	115	4	5
33	08:00 - 08:15	104	115	117	12	2
34	08:15 - 08:30	110	109	110	0	1
35	08:30 - 08:45	108	109	111	3	3
36	08:45 - 09:00	113	109	110	3	2
37	09:00 - 09:15	109	106	111	2	5
38	09:15 - 09:30	110	107	113	3	6
39	09:30 - 09:45	116	106	108	8	2
40	09:45 - 10:00	106	107	103	3	4
41	10:00 - 10:15	104	104	99	4	5
42	10:15 - 10:30	100	104	101	1	3
43	10:30 - 10:45	103	101	99	4	2
44	10:45 - 11:00	104	97	100	4	3
45	11:00 - 11:15	101	98	99	2	1
46	11:15 - 11:30	102	99	99	3	0
47	11:30 - 11:45	103	100	100	4	0
48	11:45 - 12:00	102	99	97	5	2
49	12:00 - 12:15	104	99	99	5	1
50	12:15 - 12:30	102	98	102	0	4
51	12:30 - 12:45	99	100	103	4	3
52	12:45 - 13:00	104	104	106	2	2
53	13:00 - 13:15	110	109	107	3	2
54	13:15 - 13:30	110	111	109	1	2
55	13:30 - 13:45	114	115	110	4	5
56	13:45 - 14:00	116	116	115	1	1
57	14:00 - 14:15	118	118	114	5	4
58	14:15 - 14:30	118	122	119	0	3
59	14:30 - 14:45	121	126	122	2	4
60	14:45 - 15:00	120	126	113	7	13
61	15:00 - 15:15	120	125	97	23	28
62	15:15 - 15:30	119	125	129	10	4
63	15:30 - 15:45	126	125	131	4	6
64	15:45 - 16:00	125	124	130	5	6
65	16:00 - 16:15	125	128	125	0	3
66	16:15 - 16:30	127	128	128	2	0
67	16:30 - 16:45	135	132	132	3	1
68	16:45 - 17:00	136	145	138	2	8
69	17:00 - 17:15	138	145	140	2	5
70	17:15 - 17:30	140	141	139	1	2
71	17:30 - 17:45	139	142	136	3	5
72	17:45 - 18:00	136	143	136	0	7
73	18:00 - 18:15	131	141	134	4	7
74	18:15 - 18:30	132	138	133	1	5
75	18:30 - 18:45	138	134	137	2	3
76	18:45 - 19:00	136	132	136	0	5
77	19:00 - 19:15	134	128	130	3	3
78	19:15 - 19:30	136	127	127	9	0
79	19:30 - 19:45	132	122	124	8	1
80	19:45 - 20:00	128	122	120	8	2
81	20:00 - 20:15	125	119	118	7	1
82	20:15 - 20:30	120	118	115	5	3
83	20:30 - 20:45	116	115	111	5	4
84	20:45 - 21:00	113	111	108	6	4
85	21:00 - 21:15	108	108	104	4	5
86	21:15 - 21:30	106	106	101	5	5
87	21:30 - 21:45	103	96	98	5	2
88	21:45 - 22:00	100	91	95	5	4
89	22:00 - 22:15	97	98	93	4	5
90	22:15 - 22:30	92	97	89	3	8
91	22:30 - 22:45	89	93	88	1	5
92	22:45 - 23:00	87	90	86	1	5
93	23:00 - 23:15	84	87	84	0	3
94	23:15 - 23:30	84	85	82	2	2
95	23:30 - 23:45	84	83	81	2	2
96	23:45 - 24:00	81	82	80	1	2

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 23-10-2023

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	334	338	344	10	6
2	00:15 - 00:30	331	335	340	10	5
3	00:30 - 00:45	328	331	337	9	6
4	00:45 - 01:00	324	328	337	13	9
5	01:00 - 01:15	320	327	335	15	8
6	01:15 - 01:30	319	325	333	14	8
7	01:30 - 01:45	314	322	331	17	9
8	01:45 - 02:00	311	320	329	18	9
9	02:00 - 02:15	309	316	328	19	12
10	02:15 - 02:30	304	315	327	23	12
11	02:30 - 02:45	302	313	325	23	12
12	02:45 - 03:00	302	312	324	22	12
13	03:00 - 03:15	299	310	322	23	12
14	03:15 - 03:30	298	309	319	21	10
15	03:30 - 03:45	294	306	318	24	12
16	03:45 - 04:00	293	304	315	22	10
17	04:00 - 04:15	291	302	314	24	12
18	04:15 - 04:30	288	301	313	25	12
19	04:30 - 04:45	286	301	312	26	11
20	04:45 - 05:00	285	298	309	24	11
21	05:00 - 05:15	277	291	304	27	13
22	05:15 - 05:30	271	282	296	25	14
23	05:30 - 05:45	265	278	289	24	11
24	05:45 - 06:00	266	277	285	20	8
25	06:00 - 06:15	270	281	282	13	2
26	06:15 - 06:30	273	279	283	9	3
27	06:30 - 06:45	276	285	284	8	1
28	06:45 - 07:00	277	290	288	11	2
29	07:00 - 07:15	285	295	292	7	3
30	07:15 - 07:30	288	292	291	2	1
31	07:30 - 07:45	287	294	288	0	6
32	07:45 - 08:00	292	298	292	0	6
33	08:00 - 08:15	293	300	296	3	5
34	08:15 - 08:30	297	301	295	2	6
35	08:30 - 08:45	294	310	297	3	13
36	08:45 - 09:00	293	316	300	7	16
37	09:00 - 09:15	294	318	304	9	14
38	09:15 - 09:30	298	319	303	6	16
39	09:30 - 09:45	300	320	300	0	20
40	09:45 - 10:00	302	322	301	2	21
41	10:00 - 10:15	303	317	301	2	16
42	10:15 - 10:30	304	314	318	14	4
43	10:30 - 10:45	301	322	345	45	23
44	10:45 - 11:00	308	318	349	41	31
45	11:00 - 11:15	309	322	345	36	23
46	11:15 - 11:30	308	323	342	35	19
47	11:30 - 11:45	310	321	348	38	27
48	11:45 - 12:00	314	321	351	37	30
49	12:00 - 12:15	315	331	347	32	16
50	12:15 - 12:30	318	334	352	35	18
51	12:30 - 12:45	320	339	353	33	14
52	12:45 - 13:00	320	339	356	36	17
53	13:00 - 13:15	325	345	356	31	11
54	13:15 - 13:30	326	346	355	30	9
55	13:30 - 13:45	329	347	355	26	8
56	13:45 - 14:00	331	347	355	24	8
57	14:00 - 14:15	329	352	347	18	5
58	14:15 - 14:30	326	355	348	22	7
59	14:30 - 14:45	325	352	346	21	6
60	14:45 - 15:00	322	350	342	20	8
61	15:00 - 15:15	320	351	338	18	13
62	15:15 - 15:30	311	346	338	27	8
63	15:30 - 15:45	318	343	337	19	6
64	15:45 - 16:00	316	344	339	23	5
65	16:00 - 16:15	313	350	344	31	5
66	16:15 - 16:30	316	354	357	41	3
67	16:30 - 16:45	323	370	366	42	4
68	16:45 - 17:00	338	392	380	42	12
69	17:00 - 17:15	373	423	411	38	11
70	17:15 - 17:30	414	447	433	19	15
71	17:30 - 17:45	421	452	434	13	17
72	17:45 - 18:00	419	444	434	15	10
73	18:00 - 18:15	412	439	426	14	13
74	18:15 - 18:30	410	439	417	6	23
75	18:30 - 18:45	408	437	412	4	25
76	18:45 - 19:00	405	431	408	4	23
77	19:00 - 19:15	403	425	405	3	20
78	19:15 - 19:30	399	415	401	1	14
79	19:30 - 19:45	394	414	399	5	15
80	19:45 - 20:00	390	412	394	4	18
81	20:00 - 20:15	387	409	390	3	19
82	20:15 - 20:30	382	406	388	5	18
83	20:30 - 20:45	379	403	383	4	20
84	20:45 - 21:00	376	396	380	4	16
85	21:00 - 21:15	371	393	378	7	15
86	21:15 - 21:30	369	389	375	5	14
87	21:30 - 21:45	367	388	373	6	15
88	21:45 - 22:00	363	383	373	9	10
89	22:00 - 22:15	360	385	371	11	14
90	22:15 - 22:30	356	381	369	13	11
91	22:30 - 22:45	353	379	367	15	12
92	22:45 - 23:00	351	375	364	13	11
93	23:00 - 23:15	347	369	361	14	9
94	23:15 - 23:30	345	367	358	13	9
95	23:30 - 23:45	340	364	357	17	7
96	23:45 - 24:00	335	362	354	19	8