

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 09-10-2023

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	2292	2298	2237	55	61
2	00:15 - 00:30	2289	2257	2186	103	72
3	00:30 - 00:45	2252	2243	2160	92	83
4	00:45 - 01:00	2220	2206	2146	75	60
5	01:00 - 01:15	2152	2113	2113	39	0
6	01:15 - 01:30	2116	2092	2087	30	6
7	01:30 - 01:45	2097	2078	2066	31	12
8	01:45 - 02:00	2078	2064	2038	40	26
9	02:00 - 02:15	2045	2024	2028	17	3
10	02:15 - 02:30	2020	2003	1991	29	12
11	02:30 - 02:45	1994	1975	1977	17	2
12	02:45 - 03:00	1977	1957	1943	34	14
13	03:00 - 03:15	1960	1932	1920	40	11
14	03:15 - 03:30	1937	1928	1912	25	16
15	03:30 - 03:45	1927	1905	1921	6	16
16	03:45 - 04:00	1911	1894	1914	3	20
17	04:00 - 04:15	1887	1872	1905	18	33
18	04:15 - 04:30	1883	1870	1889	6	19
19	04:30 - 04:45	1870	1868	1891	21	23
20	04:45 - 05:00	1856	1864	1892	36	28
21	05:00 - 05:15	1846	1848	1893	47	45
22	05:15 - 05:30	1873	1843	1910	37	66
23	05:30 - 06:45	1899	1848	1971	73	123
24	05:45 - 06:00	1958	1845	2015	58	171
25	06:00 - 06:15	2005	1864	2060	55	195
26	06:15 - 06:30	2047	1863	2072	26	210
27	06:30 - 06:45	2097	1898	2113	16	215
28	06:45 - 07:00	2139	1942	2134	6	192
29	07:00 - 07:15	2166	2134	2127	38	7
30	07:15 - 07:30	2189	2143	2151	38	8
31	07:30 - 07:45	2195	2154	2166	29	12
32	07:45 - 08:00	2181	2158	2166	15	8
33	08:00 - 08:15	2155	2228	2197	42	31
34	08:15 - 08:30	2144	2228	2178	34	49
35	08:30 - 08:45	2151	2231	2155	5	76
36	08:45 - 09:00	2142	2225	2180	38	45
37	09:00 - 09:15	2139	2249	2198	58	52
38	09:15 - 09:30	2167	2254	2245	78	9
39	09:30 - 09:45	2168	2273	2288	120	15
40	09:45 - 10:00	2178	2263	2284	107	21
41	10:00 - 10:15	2194	2259	2302	108	43
42	10:15 - 10:30	2195	2270	2307	112	37
43	10:30 - 10:45	2186	2282	2324	139	42
44	10:45 - 11:00	2194	2260	2307	113	47
45	11:00 - 11:15	2152	2260	2336	185	76
46	11:15 - 11:30	2240	2264	2349	109	86
47	11:30 - 11:45	2243	2290	2364	121	74
48	11:45 - 12:00	2250	2350	2422	171	72
49	12:00 - 12:15	2256	2362	2452	196	90
50	12:15 - 12:30	2268	2359	2422	154	62
51	12:30 - 12:45	2285	2417	2383	98	34
52	12:45 - 13:00	2307	2441	2475	167	33
53	13:00 - 13:15	2298	2426	2475	177	50
54	13:15 - 13:30	2303	2437	2481	178	44
55	13:30 - 13:45	2304	2505	2472	168	33
56	13:45 - 14:00	2325	2473	2483	157	10
57	14:00 - 14:15	2339	2457	2496	157	39
58	14:15 - 14:30	2357	2457	2532	175	74
59	14:30 - 14:45	2391	2477	2573	182	96
60	14:45 - 15:00	2410	2487	2606	196	120
61	15:00 - 15:15	2422	2504	2619	197	115
62	15:15 - 15:30	2436	2524	2652	216	128
63	15:30 - 15:45	2462	2540	2674	212	134
64	15:45 - 16:00	2522	2556	2676	155	120
65	16:00 - 16:15	2534	2678	2626	91	52
66	16:15 - 16:30	2578	2692	2617	39	75
67	16:30 - 16:45	2634	2726	2643	10	83
68	16:45 - 17:00	2692	2808	2732	40	76
69	17:00 - 17:15	2840	2969	2835	5	134
70	17:15 - 17:30	3059	3237	3006	52	231
71	17:30 - 17:45	3061	3416	3143	82	273
72	17:45 - 18:00	3109	3474	3214	104	261
73	18:00 - 18:15	3104	3380	3212	108	168
74	18:15 - 18:30	3062	3327	3179	117	148
75	18:30 - 18:45	3039	3331	3134	95	197
76	18:45 - 19:00	3044	3302	3084	40	217
77	19:00 - 19:15	3044	3223	3064	20	160
78	19:15 - 19:30	3043	3189	3056	14	133
79	19:30 - 19:45	3039	3161	3064	25	97
80	19:45 - 20:00	3033	3150	3076	43	74
81	20:00 - 20:15	3004	3060	3064	61	5
82	20:15 - 20:30	2960	3053	3043	83	10
83	20:30 - 20:45	2925	3020	2993	68	27
84	20:45 - 21:00	2886	2990	2969	83	21
85	21:00 - 21:15	2838	2933	2929	91	5
86	21:15 - 21:30	2787	2894	2873	86	21
87	21:30 - 21:45	2727	2849	2804	77	45
88	21:45 - 22:00	2678	2805	2762	83	44
89	22:00 - 22:15	2640	2759	2730	90	29
90	22:15 - 22:30	2612	2722	2708	96	14
91	22:30 - 22:45	2564	2680	2666	102	14
92	22:45 - 23:00	2502	2592	2632	129	40
93	23:00 - 23:15	2461	2546	2585	124	39
94	23:15 - 23:30	2427	2471	2552	125	81
95	23:30 - 23:45	2397	2418	2510	112	91
96	23:45 - 24:00	2364	2382	2479	116	98

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 09-10-2023

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	106	99	99	7	0
2	00:15 - 00:30	107	100	93	14	7
3	00:30 - 00:45	104	103	90	14	14
4	00:45 - 01:00	104	100	89	15	11
5	01:00 - 01:15	105	98	92	13	6
6	01:15 - 01:30	102	98	92	10	6
7	01:30 - 01:45	105	98	88	16	10
8	01:45 - 02:00	101	96	86	15	10
9	02:00 - 02:15	90	92	87	3	6
10	02:15 - 02:30	90	93	68	22	26
11	02:30 - 02:45	90	92	73	16	19
12	02:45 - 03:00	88	92	72	15	20
13	03:00 - 03:15	86	85	73	12	12
14	03:15 - 03:30	86	83	80	6	3
15	03:30 - 03:45	87	81	87	0	6
16	03:45 - 04:00	100	85	89	11	4
17	04:00 - 04:15	97	89	93	4	4
18	04:15 - 04:30	97	92	90	7	2
19	04:30 - 04:45	96	88	88	8	0
20	04:45 - 05:00	98	88	85	13	3
21	05:00 - 05:15	104	89	88	16	1
22	05:15 - 05:30	105	92	91	14	0
23	05:30 - 05:45	109	93	92	16	0
24	05:45 - 06:00	111	100	96	14	4
25	06:00 - 06:15	117	103	98	19	5
26	06:15 - 06:30	120	106	103	17	3
27	06:30 - 06:45	122	109	108	14	1
28	06:45 - 07:00	125	110	111	14	2
29	07:00 - 07:15	123	110	111	12	1
30	07:15 - 07:30	124	95	108	16	14
31	07:30 - 07:45	125	94	106	20	12
32	07:45 - 08:00	125	94	90	35	4
33	08:00 - 08:15	122	94	97	25	3
34	08:15 - 08:30	118	94	106	12	11
35	08:30 - 08:45	115	95	106	9	11
36	08:45 - 09:00	113	95	104	9	9
37	09:00 - 09:15	107	98	105	3	7
38	09:15 - 09:30	107	103	98	10	5
39	09:30 - 09:45	102	103	96	5	7
40	09:45 - 10:00	102	106	102	0	4
41	10:00 - 10:15	106	104	101	5	3
42	10:15 - 10:30	106	102	100	6	2
43	10:30 - 10:45	103	109	97	6	12
44	10:45 - 11:00	105	106	97	8	9
45	11:00 - 11:15	106	104	98	8	6
46	11:15 - 11:30	106	105	93	14	12
47	11:30 - 11:45	113	105	109	4	4
48	11:45 - 12:00	119	106	108	11	2
49	12:00 - 12:15	121	107	106	15	1
50	12:15 - 12:30	124	105	111	13	6
51	12:30 - 12:45	126	106	114	12	8
52	12:45 - 13:00	125	106	111	14	6
53	13:00 - 13:15	122	99	114	8	15
54	13:15 - 13:30	123	96	111	11	15
55	13:30 - 13:45	123	96	111	11	15
56	13:45 - 14:00	125	98	106	19	8
57	14:00 - 14:15	121	100	104	18	4
58	14:15 - 14:30	122	102	106	16	4
59	14:30 - 14:45	113	98	108	6	9
60	14:45 - 15:00	119	100	112	7	12
61	15:00 - 15:15	126	100	110	16	9
62	15:15 - 15:30	126	98	109	17	11
63	15:30 - 15:45	119	97	113	6	15
64	15:45 - 16:00	126	105	117	9	12
65	16:00 - 16:15	125	113	117	9	4
66	16:15 - 16:30	125	111	120	5	10
67	16:30 - 16:45	136	119	117	20	2
68	16:45 - 17:00	133	119	118	15	1
69	17:00 - 17:15	139	125	123	16	2
70	17:15 - 17:30	144	129	123	21	7
71	17:30 - 17:45	149	130	131	18	1
72	17:45 - 18:00	152	135	138	14	3
73	18:00 - 18:15	152	128	136	16	8
74	18:15 - 18:30	148	126	132	16	6
75	18:30 - 18:45	151	122	128	23	7
76	18:45 - 19:00	136	124	128	8	5
77	19:00 - 19:15	138	118	132	6	14
78	19:15 - 19:30	138	116	132	6	16
79	19:30 - 19:45	137	115	134	3	19
80	19:45 - 20:00	144	118	134	10	16
81	20:00 - 20:15	141	118	135	6	18
82	20:15 - 20:30	141	116	136	6	19
83	20:30 - 20:45	140	119	129	11	9
84	20:45 - 21:00	144	119	127	16	8
85	21:00 - 21:15	131	110	117	13	7
86	21:15 - 21:30	131	113	117	14	3
87	21:30 - 21:45	130	113	116	14	3
88	21:45 - 22:00	127	114	111	15	3
89	22:00 - 22:15	116	112	107	8	5
90	22:15 - 22:30	116	107	108	7	1
91	22:30 - 22:45	120	106	103	16	2
92	22:45 - 23:00	115	102	100	15	2
93	23:00 - 23:15	104	102	100	5	2
94	23:15 - 23:30	104	97	99	6	2
95	23:30 - 23:45	104	98	94	11	4
96	23:45 - 24:00	99	99	94	5	4

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 09-10-2023

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	1407	1404	1369	38	35
2	00:15 - 00:30	1413	1373	1342	71	31
3	00:30 - 00:45	1387	1367	1325	61	41
4	00:45 - 01:00	1362	1347	1315	47	32
5	01:00 - 01:15	1315	1325	1298	17	27
6	01:15 - 01:30	1292	1306	1275	17	31
7	01:30 - 01:45	1272	1291	1258	14	33
8	01:45 - 02:00	1261	1281	1243	17	38
9	02:00 - 02:15	1240	1246	1237	3	10
10	02:15 - 02:30	1218	1230	1223	5	7
11	02:30 - 02:45	1202	1207	1204	2	3
12	02:45 - 03:00	1189	1187	1181	8	6
13	03:00 - 03:15	1181	1173	1159	22	13
14	03:15 - 03:30	1161	1171	1152	9	19
15	03:30 - 03:45	1155	1153	1144	11	9
16	03:45 - 04:00	1138	1142	1137	1	4
17	04:00 - 04:15	1117	1118	1125	7	6
18	04:15 - 04:30	1109	1114	1106	3	8
19	04:30 - 04:45	1098	1114	1098	1	16
20	04:45 - 05:00	1079	1106	1090	11	15
21	05:00 - 05:15	1065	1082	1068	3	13
22	05:15 - 05:30	1055	1055	1049	5	6
23	05:30 - 05:45	1043	1032	1045	2	13
24	05:45 - 06:00	1059	1003	1041	18	38
25	06:00 - 06:15	1062	1000	1060	2	60
26	06:15 - 06:30	1076	989	1046	30	57
27	06:30 - 06:45	1105	999	1042	63	43
28	06:45 - 07:00	1111	1021	1042	69	21
29	07:00 - 07:15	1129	1063	1046	83	17
30	07:15 - 07:30	1140	1082	1067	73	15
31	07:30 - 07:45	1143	1076	1085	58	9
32	07:45 - 08:00	1152	1073	1124	29	51
33	08:00 - 08:15	1138	1075	1161	24	86
34	08:15 - 08:30	1145	1076	1145	1	69
35	08:30 - 08:45	1164	1087	1133	31	46
36	08:45 - 09:00	1174	1089	1177	3	88
37	09:00 - 09:15	1182	1169	1201	19	32
38	09:15 - 09:30	1212	1172	1263	51	91
39	09:30 - 09:45	1227	1204	1323	96	119
40	09:45 - 10:00	1245	1198	1328	83	130
41	10:00 - 10:15	1258	1293	1350	92	58
42	10:15 - 10:30	1265	1312	1369	103	57
43	10:30 - 10:45	1278	1324	1395	118	72
44	10:45 - 11:00	1285	1320	1385	100	64
45	11:00 - 11:15	1263	1405	1409	146	4
46	11:15 - 11:30	1326	1400	1434	108	35
47	11:30 - 11:45	1323	1416	1433	109	17
48	11:45 - 12:00	1323	1480	1489	166	8
49	12:00 - 12:15	1328	1502	1532	204	30
50	12:15 - 12:30	1336	1515	1499	163	16
51	12:30 - 12:45	1335	1569	1461	127	107
52	12:45 - 13:00	1350	1598	1557	208	40
53	13:00 - 13:15	1346	1599	1553	208	46
54	13:15 - 13:30	1341	1617	1563	222	53
55	13:30 - 13:45	1340	1663	1556	216	106
56	13:45 - 14:00	1357	1650	1573	216	77
57	14:00 - 14:15	1364	1565	1576	212	12
58	14:15 - 14:30	1365	1580	1572	207	8
59	14:30 - 14:45	1381	1588	1589	208	1
60	14:45 - 15:00	1391	1580	1610	219	30
61	15:00 - 15:15	1395	1605	1611	216	6
62	15:15 - 15:30	1398	1604	1637	239	33
63	15:30 - 15:45	1407	1600	1643	236	42
64	15:45 - 16:00	1442	1588	1624	183	36
65	16:00 - 16:15	1451	1599	1571	120	28
66	16:15 - 16:30	1467	1606	1546	80	59
67	16:30 - 16:45	1502	1616	1556	53	60
68	16:45 - 17:00	1540	1671	1606	66	65
69	17:00 - 17:15	1640	1758	1668	28	90
70	17:15 - 17:30	1736	1920	1780	43	141
71	17:30 - 17:45	1864	2044	1855	10	189
72	17:45 - 18:00	1905	2079	1889	16	191
73	18:00 - 18:15	1831	2019	1903	72	117
74	18:15 - 18:30	1814	1994	1882	68	113
75	18:30 - 18:45	1896	2009	1864	31	145
76	18:45 - 19:00	1819	2003	1833	14	170
77	19:00 - 19:15	1885	1960	1827	59	134
78	19:15 - 19:30	1885	1939	1843	43	97
79	19:30 - 19:45	1904	1928	1863	42	65
80	19:45 - 20:00	1915	1926	1876	38	50
81	20:00 - 20:15	1896	1873	1874	22	1
82	20:15 - 20:30	1896	1873	1861	35	12
83	20:30 - 20:45	1792	1850	1839	47	11
84	20:45 - 21:00	1772	1831	1830	58	2
85	21:00 - 21:15	1744	1801	1819	75	18
86	21:15 - 21:30	1712	1782	1788	76	6
87	21:30 - 21:45	1680	1760	1753	73	7
88	21:45 - 22:00	1651	1735	1736	85	1
89	22:00 - 22:15	1637	1705	1726	89	22
90	22:15 - 22:30	1624	1690	1718	95	28
91	22:30 - 22:45	1598	1667	1697	99	30
92	22:45 - 23:00	1556	1612	1677	121	65
93	23:00 - 23:15	1528	1577	1655	127	77
94	23:15 - 23:30	1507	1521	1635	128	114
95	23:30 - 23:45	1487	1470	1611	123	141
96	23:45 - 24:00	1470	1440	1586	116	146

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 09-10-2023

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	71	79	8	8
2	00:15 - 00:30	71	70	78	7	7
3	00:30 - 00:45	72	71	77	4	6
4	00:45 - 01:00	70	69	77	7	8
5	01:00 - 01:15	71	73	77	6	5
6	01:15 - 01:30	71	73	77	6	4
7	01:30 - 01:45	72	72	77	5	5
8	01:45 - 02:00	70	71	76	6	6
9	02:00 - 02:15	69	73	75	5	2
10	02:15 - 02:30	69	73	66	3	7
11	02:30 - 02:45	68	72	66	2	5
12	02:45 - 03:00	68	72	66	3	6
13	03:00 - 03:15	69	70	67	2	3
14	03:15 - 03:30	69	70	67	1	3
15	03:30 - 03:45	68	70	67	1	3
16	03:45 - 04:00	69	70	67	1	2
17	04:00 - 04:15	71	69	72	2	3
18	04:15 - 04:30	71	71	78	8	7
19	04:30 - 04:45	72	73	83	11	10
20	04:45 - 05:00	78	75	86	8	11
21	05:00 - 05:15	81	79	93	12	13
22	05:15 - 05:30	95	94	104	9	10
23	05:30 - 05:45	99	109	115	16	6
24	05:45 - 06:00	119	112	123	5	11
25	06:00 - 06:15	131	117	131	0	13
26	06:15 - 06:30	131	119	136	5	17
27	06:30 - 06:45	140	121	142	2	21
28	06:45 - 07:00	140	129	141	1	12
29	07:00 - 07:15	142	134	139	3	5
30	07:15 - 07:30	142	136	137	5	1
31	07:30 - 07:45	141	137	134	7	3
32	07:45 - 08:00	139	137	128	11	9
33	08:00 - 08:15	136	134	126	10	9
34	08:15 - 08:30	136	133	125	11	8
35	08:30 - 08:45	135	130	132	3	1
36	08:45 - 09:00	129	129	123	6	6
37	09:00 - 09:15	132	131	120	12	10
38	09:15 - 09:30	132	128	118	13	10
39	09:30 - 09:45	124	128	118	6	10
40	09:45 - 10:00	125	124	118	7	6
41	10:00 - 10:15	121	121	119	2	2
42	10:15 - 10:30	121	122	116	5	6
43	10:30 - 10:45	120	119	106	14	13
44	10:45 - 11:00	112	112	106	6	6
45	11:00 - 11:15	112	108	104	8	4
46	11:15 - 11:30	112	109	102	10	7
47	11:30 - 11:45	103	107	101	2	6
48	11:45 - 12:00	112	105	101	11	4
49	12:00 - 12:15	112	96	102	10	6
50	12:15 - 12:30	112	93	102	9	9
51	12:30 - 12:45	109	92	102	7	10
52	12:45 - 13:00	111	94	104	7	10
53	13:00 - 13:15	103	97	102	1	5
54	13:15 - 13:30	114	99	103	11	4
55	13:30 - 13:45	115	99	92	23	7
56	13:45 - 14:00	106	100	80	26	20
57	14:00 - 14:15	104	98	81	23	18
58	14:15 - 14:30	105	100	96	10	4
59	14:30 - 14:45	118	92	105	13	13
60	14:45 - 15:00	120	91	98	21	7
61	15:00 - 15:15	114	93	100	14	7
62	15:15 - 15:30	116	106	101	15	5
63	15:30 - 15:45	126	113	102	25	11
64	15:45 - 16:00	127	117	101	26	16
65	16:00 - 16:15	137	117	105	32	12
66	16:15 - 16:30	137	119	109	28	9
67	16:30 - 16:45	147	129	131	16	2
68	16:45 - 17:00	157	138	155	1	17
69	17:00 - 17:15	172	157	169	3	12
70	17:15 - 17:30	191	177	185	7	8
71	17:30 - 17:45	186	186	193	7	7
72	17:45 - 18:00	190	188	191	2	3
73	18:00 - 18:15	183	181	188	5	7
74	18:15 - 18:30	174	163	178	4	15
75	18:30 - 18:45	165	156	166	1	10
76	18:45 - 19:00	158	154	161	3	8
77	19:00 - 19:15	149	143	155	6	12
78	19:15 - 19:30	138	140	148	10	8
79	19:30 - 19:45	134	136	141	8	5
80	19:45 - 20:00	132	136	140	7	4
81	20:00 - 20:15	139	133	135	4	2
82	20:15 - 20:30	124	125	134	11	10
83	20:30 - 20:45	118	122	126	8	3
84	20:45 - 21:00	115	120	121	6	1
85	21:00 - 21:15	115	119	117	2	1
86	21:15 - 21:30	115	111	113	3	1
87	21:30 - 21:45	115	107	101	13	5
88	21:45 - 22:00	98	103	99	1	5
89	22:00 - 22:15	94	99	96	2	2
90	22:15 - 22:30	94	95	95	1	0
91	22:30 - 22:45	95	93	90	4	2
92	22:45 - 23:00	80	84	89	9	5
93	23:00 - 23:15	76	83	81	5	2
94	23:15 - 23:30	76	80	80	4	0
95	23:30 - 23:45	78	80	77	2	3
96	23:45 - 24:00	75	80	76	1	5

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 09-10-2023

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	201	207	191	10	16
2	00:15 - 00:30	202	205	182	20	24
3	00:30 - 00:45	198	201	179	18	22
4	00:45 - 01:00	194	192	178	16	14
5	01:00 - 01:15	167	187	164	2	23
6	01:15 - 01:30	167	191	166	1	26
7	01:30 - 01:45	169	196	169	0	27
8	01:45 - 02:00	166	197	162	4	35
9	02:00 - 02:15	172	191	167	5	24
10	02:15 - 02:30	172	187	169	3	18
11	02:30 - 02:45	166	187	167	1	20
12	02:45 - 03:00	162	187	163	2	24
13	03:00 - 03:15	172	179	165	8	14
14	03:15 - 03:30	172	176	162	10	14
15	03:30 - 03:45	171	176	173	2	3
16	03:45 - 04:00	177	175	171	7	4
17	04:00 - 04:15	185	171	171	14	0
18	04:15 - 04:30	185	180	169	16	11
19	04:30 - 04:45	187	190	175	12	15
20	04:45 - 05:00	186	206	185	1	21
21	05:00 - 05:15	175	220	197	22	23
22	05:15 - 05:30	175	221	207	32	14
23	05:30 - 05:45	187	255	226	40	29
24	05:45 - 06:00	184	256	256	72	1
25	06:00 - 06:15	215	260	266	51	6
26	06:15 - 06:30	215	259	276	61	17
27	06:30 - 06:45	212	274	286	74	12
28	06:45 - 07:00	228	277	289	61	12
29	07:00 - 07:15	261	280	282	21	2
30	07:15 - 07:30	261	276	282	21	6
31	07:30 - 07:45	251	256	280	29	24
32	07:45 - 08:00	251	244	267	16	24
33	08:00 - 08:15	247	253	265	18	12
34	08:15 - 08:30	240	258	259	19	1
35	08:30 - 08:45	240	264	253	13	11
36	08:45 - 09:00	236	265	248	11	18
37	09:00 - 09:15	247	275	245	2	30
38	09:15 - 09:30	227	275	256	29	20
39	09:30 - 09:45	226	274	248	21	26
40	09:45 - 10:00	212	272	239	27	33
41	10:00 - 10:15	215	262	239	24	23
42	10:15 - 10:30	214	256	237	23	19
43	10:30 - 10:45	205	253	238	33	15
44	10:45 - 11:00	205	248	232	27	16
45	11:00 - 11:15	201	240	233	32	7
46	11:15 - 11:30	205	239	236	31	2
47	11:30 - 11:45	210	245	229	20	15
48	11:45 - 12:00	228	238	226	3	12
49	12:00 - 12:15	224	236	220	4	15
50	12:15 - 12:30	224	238	212	13	26
51	12:30 - 12:45	217	240	200	17	41
52	12:45 - 13:00	226	231	193	33	38
53	13:00 - 13:15	225	220	190	35	30
54	13:15 - 13:30	225	215	197	29	18
55	13:30 - 13:45	229	236	203	26	34
56	13:45 - 14:00	227	212	203	25	9
57	14:00 - 14:15	220	204	205	15	2
58	14:15 - 14:30	222	197	211	11	14
59	14:30 - 14:45	234	211	216	18	5
60	14:45 - 15:00	235	214	223	12	9
61	15:00 - 15:15	224	217	227	2	10
62	15:15 - 15:30	224	213	236	12	23
63	15:30 - 15:45	247	217	235	11	18
64	15:45 - 16:00	253	223	235	18	12
65	16:00 - 16:15	254	218	224	30	6
66	16:15 - 16:30	261	221	235	25	14
67	16:30 - 16:45	264	220	234	30	13
68	16:45 - 17:00	268	237	231	37	6
69	17:00 - 17:15	279	255	248	31	7
70	17:15 - 17:30	292	268	252	40	16
71	17:30 - 17:45	301	278	265	35	13
72	17:45 - 18:00	310	282	281	28	0
73	18:00 - 18:15	305	288	285	20	3
74	18:15 - 18:30	276	294	290	14	4
75	18:30 - 18:45	292	291	287	5	4
76	18:45 - 19:00	283	287	280	2	7
77	19:00 - 19:15	286	284	273	12	11
78	19:15 - 19:30	286	279	267	18	11
79	19:30 - 19:45	283	273	260	23	13
80	19:45 - 20:00	276	271	262	13	8
81	20:00 - 20:15	269	255	257	12	2
82	20:15 - 20:30	269	260	253	17	7
83	20:30 - 20:45	273	257	249	24	9
84	20:45 - 21:00	262	252	247	14	5
85	21:00 - 21:15	248	249	238	10	12
86	21:15 - 21:30	248	242	228	19	14
87	21:30 - 21:45	245	237	224	21	13
88	21:45 - 22:00	234	234	215	19	19
89	22:00 - 22:15	225	227	211	13	16
90	22:15 - 22:30	225	224	210	15	14
91	22:30 - 22:45	224	211	207	17	4
92	22:45 - 23:00	215	206	201	14	4
93	23:00 - 23:15	202	204	197	5	7
94	23:15 - 23:30	202	202	192	10	10
95	23:30 - 23:45	201	202	187	14	14
96	23:45 - 24:00	185	196	183	2	12

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 09-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 09-10-2023

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	85	89	0	4
2	00:15 - 00:30	89	85	88	2	2
3	00:30 - 00:45	90	83	87	3	4
4	00:45 - 01:00	89	81	87	2	6
5	01:00 - 01:15	89	80	84	5	4
6	01:15 - 01:30	89	79	82	7	3
7	01:30 - 01:45	80	78	81	2	3
8	01:45 - 02:00	89	78	81	8	2
9	02:00 - 02:15	79	78	80	1	3
10	02:15 - 02:30	78	77	80	2	3
11	02:30 - 02:45	78	76	79	1	3
12	02:45 - 03:00	77	76	79	2	3
13	03:00 - 03:15	76	76	77	2	2
14	03:15 - 03:30	75	76	78	3	2
15	03:30 - 03:45	74	75	77	3	2
16	03:45 - 04:00	73	76	78	4	2
17	04:00 - 04:15	73	76	78	5	2
18	04:15 - 04:30	74	77	79	6	2
19	04:30 - 04:45	75	78	80	5	2
20	04:45 - 05:00	77	81	80	2	2
21	05:00 - 05:15	84	85	87	3	2
22	05:15 - 05:30	95	101	100	5	1
23	05:30 - 05:45	108	113	124	16	11
24	05:45 - 06:00	112	123	121	9	2
25	06:00 - 06:15	123	129	124	1	5
26	06:15 - 06:30	125	131	122	4	9
27	06:30 - 06:45	125	126	132	7	6
28	06:45 - 07:00	128	133	137	9	4
29	07:00 - 07:15	127	136	130	3	6
30	07:15 - 07:30	124	136	127	3	9
31	07:30 - 07:45	119	135	123	4	11
32	07:45 - 08:00	114	128	125	11	3
33	08:00 - 08:15	112	124	122	11	1
34	08:15 - 08:30	111	122	120	9	1
35	08:30 - 08:45	108	117	116	8	2
36	08:45 - 09:00	104	113	113	9	0
37	09:00 - 09:15	102	109	118	15	9
38	09:15 - 09:30	103	112	114	11	2
39	09:30 - 09:45	104	112	109	5	3
40	09:45 - 10:00	102	110	107	6	2
41	10:00 - 10:15	99	107	107	8	1
42	10:15 - 10:30	100	105	101	2	4
43	10:30 - 10:45	96	104	101	6	2
44	10:45 - 11:00	98	103	103	5	1
45	11:00 - 11:15	95	103	108	13	4
46	11:15 - 11:30	103	104	104	0	0
47	11:30 - 11:45	100	104	103	3	1
48	11:45 - 12:00	96	107	102	6	5
49	12:00 - 12:15	95	109	104	9	5
50	12:15 - 12:30	98	101	111	13	10
51	12:30 - 12:45	103	107	113	11	6
52	12:45 - 13:00	100	107	115	15	7
53	13:00 - 13:15	99	106	113	14	7
54	13:15 - 13:30	105	107	114	9	7
55	13:30 - 13:45	106	109	112	6	3
56	13:45 - 14:00	108	114	118	10	4
57	14:00 - 14:15	111	115	120	9	5
58	14:15 - 14:30	111	117	127	16	9
59	14:30 - 14:45	125	121	125	0	4
60	14:45 - 15:00	129	131	124	5	8
61	15:00 - 15:15	129	129	127	2	2
62	15:15 - 15:30	130	138	127	3	12
63	15:30 - 15:45	134	140	136	2	4
64	15:45 - 16:00	143	137	143	0	5
65	16:00 - 16:15	140	134	143	3	9
66	16:15 - 16:30	139	137	143	4	5
67	16:30 - 16:45	139	138	147	8	10
68	16:45 - 17:00	141	133	147	6	14
69	17:00 - 17:15	146	144	147	2	4
70	17:15 - 17:30	147	154	139	7	14
71	17:30 - 17:45	144	152	139	5	13
72	17:45 - 18:00	142	151	146	4	5
73	18:00 - 18:15	138	145	142	3	3
74	18:15 - 18:30	138	143	143	5	0
75	18:30 - 18:45	137	139	140	3	1
76	18:45 - 19:00	135	132	142	7	10
77	19:00 - 19:15	133	131	143	10	12
78	19:15 - 19:30	129	130	142	13	12
79	19:30 - 19:45	127	127	141	14	14
80	19:45 - 20:00	126	121	140	14	19
81	20:00 - 20:15	123	119	140	17	21
82	20:15 - 20:30	120	119	140	20	20
83	20:30 - 20:45	117	118	133	16	15
84	20:45 - 21:00	112	117	131	18	14
85	21:00 - 21:15	112	113	125	13	12
86	21:15 - 21:30	110	109	122	12	13
87	21:30 - 21:45	104	106	115	11	9
88	21:45 - 22:00	100	103	108	8	5
89	22:00 - 22:15	97	100	105	8	6
90	22:15 - 22:30	95	96	104	8	7
91	22:30 - 22:45	93	93	103	10	10
92	22:45 - 23:00	89	91	102	13	11
93	23:00 - 23:15	87	86	99	12	13
94	23:15 - 23:30	86	82	95	9	12
95	23:30 - 23:45	83	81	94	11	13
96	23:45 - 24:00	82	79	93	11	14

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 09-10-2023

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	361	385	364	4	20
2	00:15 - 00:30	356	379	358	2	20
3	00:30 - 00:45	355	372	358	3	14
4	00:45 - 01:00	352	371	356	4	15
5	01:00 - 01:15	344	369	354	10	15
6	01:15 - 01:30	341	365	352	12	12
7	01:30 - 01:45	341	361	351	10	10
8	01:45 - 02:00	339	361	349	10	12
9	02:00 - 02:15	334	355	343	9	12
10	02:15 - 02:30	332	353	346	14	7
11	02:30 - 02:45	328	353	349	20	5
12	02:45 - 03:00	326	354	344	17	10
13	03:00 - 03:15	325	348	343	18	6
14	03:15 - 03:30	324	353	337	12	16
15	03:30 - 03:45	321	347	335	14	12
16	03:45 - 04:00	319	344	335	16	9
17	04:00 - 04:15	314	342	329	15	13
18	04:15 - 04:30	314	336	328	14	8
19	04:30 - 04:45	310	337	327	16	10
20	04:45 - 05:00	307	335	325	18	9
21	05:00 - 05:15	300	328	317	17	12
22	05:15 - 05:30	294	319	309	15	10
23	05:30 - 05:45	291	313	310	19	3
24	05:45 - 06:00	291	313	313	22	0
25	06:00 - 06:15	294	311	311	17	0
26	06:15 - 06:30	297	306	316	19	10
27	06:30 - 06:45	299	308	321	22	12
28	06:45 - 07:00	305	308	325	19	17
29	07:00 - 07:15	310	310	328	18	18
30	07:15 - 07:30	313	310	337	24	27
31	07:30 - 07:45	317	312	347	29	35
32	07:45 - 08:00	316	318	345	29	27
33	08:00 - 08:15	317	324	344	27	20
34	08:15 - 08:30	316	320	344	29	24
35	08:30 - 08:45	316	316	340	24	24
36	08:45 - 09:00	312	315	342	31	28
37	09:00 - 09:15	311	310	338	27	28
38	09:15 - 09:30	314	307	325	12	19
39	09:30 - 09:45	314	299	323	10	24
40	09:45 - 10:00	317	303	321	4	18
41	10:00 - 10:15	322	311	316	6	4
42	10:15 - 10:30	322	312	314	7	2
43	10:30 - 10:45	320	314	314	6	1
44	10:45 - 11:00	324	312	311	14	1
45	11:00 - 11:15	316	311	318	2	6
46	11:15 - 11:30	322	319	317	5	2
47	11:30 - 11:45	323	324	318	5	6
48	11:45 - 12:00	329	330	320	10	10
49	12:00 - 12:15	332	332	318	14	13
50	12:15 - 12:30	331	328	320	11	8
51	12:30 - 12:45	332	332	325	7	7
52	12:45 - 13:00	335	335	324	11	11
53	13:00 - 13:15	338	335	333	5	3
54	13:15 - 13:30	338	334	330	8	4
55	13:30 - 13:45	337	334	329	7	5
56	13:45 - 14:00	332	331	334	2	3
57	14:00 - 14:15	334	318	337	3	18
58	14:15 - 14:30	340	301	343	4	42
59	14:30 - 14:45	336	303	350	14	47
60	14:45 - 15:00	333	304	352	19	49
61	15:00 - 15:15	333	308	349	16	41
62	15:15 - 15:30	333	309	344	11	34
63	15:30 - 15:45	325	315	344	18	29
64	15:45 - 16:00	321	321	346	26	25
65	16:00 - 16:15	323	329	349	26	20
66	16:15 - 16:30	331	330	342	11	12
67	16:30 - 16:45	335	332	335	0	3
68	16:45 - 17:00	342	335	350	7	14
69	17:00 - 17:15	348	369	368	20	1
70	17:15 - 17:30	369	425	411	42	13
71	17:30 - 17:45	385	464	443	59	20
72	17:45 - 18:00	389	479	453	63	26
73	18:00 - 18:15	392	473	445	53	27
74	18:15 - 18:30	393	462	446	53	16
75	18:30 - 18:45	395	473	445	50	29
76	18:45 - 19:00	397	462	438	40	25
77	19:00 - 19:15	411	460	430	19	29
78	19:15 - 19:30	413	461	422	9	38
79	19:30 - 19:45	411	462	425	14	37
80	19:45 - 20:00	412	459	427	15	32
81	20:00 - 20:15	410	452	429	18	23
82	20:15 - 20:30	408	447	428	20	19
83	20:30 - 20:45	405	444	428	23	16
84	20:45 - 21:00	403	441	425	23	16
85	21:00 - 21:15	398	432	426	28	6
86	21:15 - 21:30	397	429	423	26	6
87	21:30 - 21:45	392	429	417	25	11
88	21:45 - 22:00	391	422	417	26	5
89	22:00 - 22:15	386	421	412	26	10
90	22:15 - 22:30	384	416	406	22	11
91	22:30 - 22:45	382	413	401	18	12
92	22:45 - 23:00	378	408	401	23	6
93	23:00 - 23:15	379	405	395	16	10
94	23:15 - 23:30	379	401	395	16	7
95	23:30 - 23:45	380	400	392	12	8
96	23:45 - 24:00	374	398	394	21	4