

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 18-10-2023

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	2385	2398	2391	5	7
2	00:15 - 00:30	2340	2372	2367	27	5
3	00:30 - 00:45	2312	2365	2334	22	32
4	00:45 - 01:00	2289	2345	2321	32	24
5	01:00 - 01:15	2261	2306	2280	18	26
6	01:15 - 01:30	2233	2276	2263	30	13
7	01:30 - 01:45	2217	2269	2245	28	24
8	01:45 - 02:00	2206	2250	2237	31	13
9	02:00 - 02:15	2190	2241	2209	19	32
10	02:15 - 02:30	2165	2210	2183	18	26
11	02:30 - 02:45	2150	2190	2173	23	17
12	02:45 - 03:00	2136	2161	2153	17	8
13	03:00 - 03:15	2125	2142	2130	5	12
14	03:15 - 03:30	2112	2138	2144	32	6
15	03:30 - 03:45	2095	2125	2137	42	12
16	03:45 - 04:00	2081	2122	2091	11	30
17	04:00 - 04:15	2078	2110	2090	11	21
18	04:15 - 04:30	2075	2135	2066	10	69
19	04:30 - 04:45	2070	2143	2072	1	71
20	04:45 - 05:00	2060	2140	2067	7	73
21	05:00 - 05:15	2071	2143	2073	2	70
22	05:15 - 05:30	2081	2127	2074	7	54
23	05:30 - 05:45	2110	2146	2121	11	25
24	05:45 - 06:00	2126	2173	2145	20	27
25	06:00 - 06:15	2145	2233	2140	5	93
26	06:15 - 06:30	2155	2282	2189	35	92
27	06:30 - 06:45	2184	2290	2186	2	104
28	06:45 - 07:00	2176	2294	2191	15	103
29	07:00 - 07:15	2178	2223	2192	14	31
30	07:15 - 07:30	2169	2219	2180	11	39
31	07:30 - 07:45	2167	2188	2199	32	11
32	07:45 - 08:00	2180	2153	2152	28	1
33	08:00 - 08:15	2184	2108	2120	64	12
34	08:15 - 08:30	2183	2089	2130	54	40
35	08:30 - 08:45	2188	2106	2152	37	45
36	08:45 - 09:00	2178	2109	2138	39	29
37	09:00 - 09:15	2167	2097	2195	28	98
38	09:15 - 09:30	2199	2112	2204	5	91
39	09:30 - 09:45	2162	2142	2215	53	73
40	09:45 - 10:00	2149	2175	2223	75	48
41	10:00 - 10:15	2169	2190	2273	104	83
42	10:15 - 10:30	2194	2216	2302	108	86
43	10:30 - 10:45	2224	2269	2320	96	52
44	10:45 - 11:00	2256	2292	2331	75	39
45	11:00 - 11:15	2300	2314	2376	76	62
46	11:15 - 11:30	2358	2401	2380	22	21
47	11:30 - 11:45	2391	2401	2394	3	7
48	11:45 - 12:00	2398	2418	2404	6	13
49	12:00 - 12:15	2408	2419	2367	41	52
50	12:15 - 12:30	2437	2432	2358	80	75
51	12:30 - 12:45	2464	2460	2385	79	75
52	12:45 - 13:00	2470	2476	2419	51	57
53	13:00 - 13:15	2490	2490	2430	59	60
54	13:15 - 13:30	2505	2512	2450	54	62
55	13:30 - 13:45	2509	2518	2454	55	64
56	13:45 - 14:00	2531	2487	2480	52	8
57	14:00 - 14:15	2529	2513	2481	47	31
58	14:15 - 14:30	2522	2538	2502	20	36
59	14:30 - 14:45	2534	2566	2526	8	41
60	14:45 - 15:00	2529	2552	2520	10	33
61	15:00 - 15:15	2540	2551	2552	12	1
62	15:15 - 15:30	2604	2592	2575	30	17
63	15:30 - 15:45	2678	2579	2581	97	2
64	15:45 - 16:00	2658	2543	2600	58	57
65	16:00 - 16:15	2649	2535	2575	73	40
66	16:15 - 16:30	2645	2565	2586	59	21
67	16:30 - 16:45	2704	2625	2706	2	82
68	16:45 - 17:00	2811	2705	2807	4	101
69	17:00 - 17:15	3064	2868	3016	48	148
70	17:15 - 17:30	3190	3059	3164	26	105
71	17:30 - 17:45	3262	3141	3199	63	58
72	17:45 - 18:00	3279	3175	3223	55	48
73	18:00 - 18:15	3266	3206	3228	37	23
74	18:15 - 18:30	3241	3182	3187	55	5
75	18:30 - 18:45	3142	3181	3160	18	21
76	18:45 - 19:00	3293	3175	3146	148	29
77	19:00 - 19:15	3214	3144	3119	94	24
78	19:15 - 19:30	3214	3114	3091	123	23
79	19:30 - 19:45	3122	3145	3078	44	67
80	19:45 - 20:00	3089	3014	3048	41	34
81	20:00 - 20:15	3051	2955	3010	42	54
82	20:15 - 20:30	3023	2872	2972	51	100
83	20:30 - 20:45	2991	2844	2943	47	100
84	20:45 - 21:00	2954	2803	2908	45	105
85	21:00 - 21:15	2912	2780	2851	60	71
86	21:15 - 21:30	2856	2759	2806	50	47
87	21:30 - 21:45	2792	2716	2769	23	54
88	21:45 - 22:00	2722	2661	2719	3	58
89	22:00 - 22:15	2691	2630	2674	17	44
90	22:15 - 22:30	2656	2628	2652	4	23
91	22:30 - 22:45	2610	2587	2585	24	1
92	22:45 - 23:00	2561	2536	2528	34	8
93	23:00 - 23:15	2503	2463	2492	12	28
94	23:15 - 23:30	2462	2395	2452	10	57
95	23:30 - 23:45	2429	2358	2422	8	63
96	23:45 - 24:00	2397	2323	2380	17	57

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 18-10-2023

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	96	99	11	3
2	00:15 - 00:30	88	98	99	10	1
3	00:30 - 00:45	93	97	98	6	2
4	00:45 - 01:00	90	98	94	4	4
5	01:00 - 01:15	88	95	97	8	2
6	01:15 - 01:30	88	92	94	6	2
7	01:30 - 01:45	93	93	93	1	1
8	01:45 - 02:00	90	91	93	3	1
9	02:00 - 02:15	90	91	96	6	5
10	02:15 - 02:30	90	89	94	5	5
11	02:30 - 02:45	90	86	95	4	9
12	02:45 - 03:00	88	74	98	10	24
13	03:00 - 03:15	85	77	95	10	19
14	03:15 - 03:30	85	83	96	11	13
15	03:30 - 03:45	85	87	100	15	13
16	03:45 - 04:00	94	93	98	4	5
17	04:00 - 04:15	96	97	96	0	1
18	04:15 - 04:30	94	100	97	3	3
19	04:30 - 04:45	93	95	96	2	0
20	04:45 - 05:00	93	101	92	1	9
21	05:00 - 05:15	91	101	95	4	6
22	05:15 - 05:30	91	100	100	10	0
23	05:30 - 05:45	102	104	119	18	15
24	05:45 - 06:00	91	103	123	32	20
25	06:00 - 06:15	104	113	126	22	13
26	06:15 - 06:30	106	117	126	19	9
27	06:30 - 06:45	116	118	128	13	10
28	06:45 - 07:00	115	122	124	9	2
29	07:00 - 07:15	116	131	122	6	10
30	07:15 - 07:30	117	135	117	1	17
31	07:30 - 07:45	121	134	109	11	25
32	07:45 - 08:00	123	133	105	18	27
33	08:00 - 08:15	123	119	102	21	17
34	08:15 - 08:30	120	106	100	20	6
35	08:30 - 08:45	121	104	98	23	6
36	08:45 - 09:00	113	102	83	30	18
37	09:00 - 09:15	107	95	89	18	6
38	09:15 - 09:30	107	95	85	22	9
39	09:30 - 09:45	101	91	90	12	2
40	09:45 - 10:00	102	89	80	22	10
41	10:00 - 10:15	106	86	80	26	6
42	10:15 - 10:30	106	79	84	22	5
43	10:30 - 10:45	103	87	86	17	1
44	10:45 - 11:00	105	87	86	19	1
45	11:00 - 11:15	106	87	91	15	4
46	11:15 - 11:30	106	86	93	14	7
47	11:30 - 11:45	102	91	93	9	2
48	11:45 - 12:00	105	91	91	14	0
49	12:00 - 12:15	107	92	89	18	3
50	12:15 - 12:30	107	92	90	17	2
51	12:30 - 12:45	108	91	92	16	1
52	12:45 - 13:00	112	93	93	19	1
53	13:00 - 13:15	108	92	94	14	2
54	13:15 - 13:30	108	92	94	14	1
55	13:30 - 13:45	112	91	92	20	1
56	13:45 - 14:00	113	88	90	23	2
57	14:00 - 14:15	104	90	96	8	5
58	14:15 - 14:30	104	94	100	4	6
59	14:30 - 14:45	113	93	101	12	9
60	14:45 - 15:00	107	94	100	7	6
61	15:00 - 15:15	110	97	104	6	7
62	15:15 - 15:30	109	100	107	2	7
63	15:30 - 15:45	119	102	111	8	9
64	15:45 - 16:00	111	104	113	2	9
65	16:00 - 16:15	116	111	115	1	4
66	16:15 - 16:30	114	113	119	4	6
67	16:30 - 16:45	124	115	124	0	9
68	16:45 - 17:00	117	119	132	15	13
69	17:00 - 17:15	131	127	139	9	12
70	17:15 - 17:30	135	138	145	11	8
71	17:30 - 17:45	141	141	138	3	3
72	17:45 - 18:00	143	137	138	4	1
73	18:00 - 18:15	141	138	140	1	2
74	18:15 - 18:30	144	141	136	8	5
75	18:30 - 18:45	144	148	134	10	14
76	18:45 - 19:00	136	149	134	2	15
77	19:00 - 19:15	138	145	141	4	4
78	19:15 - 19:30	138	140	148	10	8
79	19:30 - 19:45	137	137	147	10	10
80	19:45 - 20:00	143	135	147	4	12
81	20:00 - 20:15	142	140	147	5	8
82	20:15 - 20:30	131	132	142	11	10
83	20:30 - 20:45	128	135	125	3	9
84	20:45 - 21:00	126	132	124	2	8
85	21:00 - 21:15	126	127	128	3	2
86	21:15 - 21:30	126	124	128	3	5
87	21:30 - 21:45	115	125	125	10	0
88	21:45 - 22:00	113	117	125	12	9
89	22:00 - 22:15	116	117	124	8	7
90	22:15 - 22:30	116	121	122	6	1
91	22:30 - 22:45	108	116	119	11	3
92	22:45 - 23:00	105	115	114	9	1
93	23:00 - 23:15	105	111	111	6	0
94	23:15 - 23:30	105	106	106	1	0
95	23:30 - 23:45	104	108	108	4	0
96	23:45 - 24:00	99	105	103	4	2

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 18-10-2023

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	1502	1500	1509	7	9
2	00:15 - 00:30	1477	1477	1492	15	15
3	00:30 - 00:45	1455	1476	1468	13	8
4	00:45 - 01:00	1438	1457	1461	24	5
5	01:00 - 01:15	1420	1447	1429	9	18
6	01:15 - 01:30	1400	1426	1427	27	1
7	01:30 - 01:45	1395	1421	1415	20	6
8	01:45 - 02:00	1393	1412	1410	17	2
9	02:00 - 02:15	1381	1397	1401	20	4
10	02:15 - 02:30	1361	1376	1381	20	5
11	02:30 - 02:45	1347	1370	1372	25	2
12	02:45 - 03:00	1336	1356	1354	18	2
13	03:00 - 03:15	1328	1340	1332	4	9
14	03:15 - 03:30	1315	1334	1347	31	12
15	03:30 - 03:45	1302	1318	1336	34	18
16	03:45 - 04:00	1287	1318	1297	10	21
17	04:00 - 04:15	1273	1308	1293	20	15
18	04:15 - 04:30	1271	1302	1267	4	35
19	04:30 - 04:45	1261	1302	1270	8	32
20	04:45 - 05:00	1251	1278	1265	14	14
21	05:00 - 05:15	1236	1257	1242	6	15
22	05:15 - 05:30	1213	1212	1208	6	4
23	05:30 - 05:45	1200	1196	1198	1	2
24	05:45 - 06:00	1179	1191	1202	23	10
25	06:00 - 06:15	1165	1204	1169	4	35
26	06:15 - 06:30	1142	1219	1182	40	37
27	06:30 - 06:45	1147	1225	1172	25	53
28	06:45 - 07:00	1129	1207	1180	51	27
29	07:00 - 07:15	1109	1183	1184	76	2
30	07:15 - 07:30	1098	1170	1174	76	5
31	07:30 - 07:45	1098	1165	1181	82	15
32	07:45 - 08:00	1104	1143	1165	60	22
33	08:00 - 08:15	1097	1143	1146	49	3
34	08:15 - 08:30	1106	1143	1164	59	21
35	08:30 - 08:45	1118	1168	1190	72	23
36	08:45 - 09:00	1115	1194	1208	93	14
37	09:00 - 09:15	1111	1207	1237	126	30
38	09:15 - 09:30	1140	1217	1251	110	33
39	09:30 - 09:45	1146	1238	1273	127	36
40	09:45 - 10:00	1151	1260	1296	145	36
41	10:00 - 10:15	1162	1303	1356	194	54
42	10:15 - 10:30	1196	1350	1390	194	41
43	10:30 - 10:45	1230	1391	1412	182	21
44	10:45 - 11:00	1277	1429	1428	151	2
45	11:00 - 11:15	1327	1461	1458	131	3
46	11:15 - 11:30	1374	1558	1464	90	94
47	11:30 - 11:45	1406	1555	1482	76	73
48	11:45 - 12:00	1412	1571	1502	89	69
49	12:00 - 12:15	1421	1564	1475	54	88
50	12:15 - 12:30	1443	1568	1462	19	106
51	12:30 - 12:45	1466	1594	1481	15	113
52	12:45 - 13:00	1469	1610	1511	42	98
53	13:00 - 13:15	1485	1514	1524	39	10
54	13:15 - 13:30	1494	1526	1540	46	14
55	13:30 - 13:45	1499	1531	1535	36	5
56	13:45 - 14:00	1516	1523	1553	37	30
57	14:00 - 14:15	1511	1543	1542	31	0
58	14:15 - 14:30	1502	1559	1566	64	8
59	14:30 - 14:45	1494	1593	1580	85	14
60	14:45 - 15:00	1480	1577	1571	91	6
61	15:00 - 15:15	1491	1557	1581	90	24
62	15:15 - 15:30	1529	1567	1575	45	8
63	15:30 - 15:45	1593	1545	1577	16	32
64	15:45 - 16:00	1579	1522	1579	1	57
65	16:00 - 16:15	1569	1511	1566	3	55
66	16:15 - 16:30	1549	1528	1570	21	42
67	16:30 - 16:45	1577	1564	1650	73	85
68	16:45 - 17:00	1635	1620	1715	80	95
69	17:00 - 17:15	1863	1769	1852	11	83
70	17:15 - 17:30	1863	1905	1940	77	36
71	17:30 - 17:45	1860	1960	1956	96	4
72	17:45 - 18:00	1955	1960	1982	27	22
73	18:00 - 18:15	1972	1979	1977	4	2
74	18:15 - 18:30	1972	1975	1958	14	17
75	18:30 - 18:45	1926	1965	1960	34	5
76	18:45 - 19:00	1960	1953	1956	4	3
77	19:00 - 19:15	1887	1936	1939	52	2
78	19:15 - 19:30	1887	1926	1912	26	13
79	19:30 - 19:45	1914	1964	1905	10	59
80	19:45 - 20:00	1917	1851	1894	22	43
81	20:00 - 20:15	1896	1799	1877	18	79
82	20:15 - 20:30	1896	1739	1857	38	118
83	20:30 - 20:45	1901	1726	1844	57	118
84	20:45 - 21:00	1825	1718	1824	1	106
85	21:00 - 21:15	1808	1731	1793	15	62
86	21:15 - 21:30	1782	1724	1769	13	45
87	21:30 - 21:45	1746	1700	1744	2	44
88	21:45 - 22:00	1705	1678	1705	0	27
89	22:00 - 22:15	1689	1691	1680	9	11
90	22:15 - 22:30	1673	1747	1659	13	88
91	22:30 - 22:45	1646	1719	1617	29	102
92	22:45 - 23:00	1618	1682	1590	29	93
93	23:00 - 23:15	1583	1586	1563	21	23
94	23:15 - 23:30	1555	1557	1539	16	19
95	23:30 - 23:45	1532	1526	1518	15	9
96	23:45 - 24:00	1505	1503	1498	8	5

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 18-10-2023

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	81	10	10
2	00:15 - 00:30	71	71	80	9	10
3	00:30 - 00:45	72	69	80	7	10
4	00:45 - 01:00	70	70	79	9	9
5	01:00 - 01:15	71	73	80	9	7
6	01:15 - 01:30	71	73	80	9	7
7	01:30 - 01:45	72	73	80	7	7
8	01:45 - 02:00	70	73	80	9	7
9	02:00 - 02:15	69	74	77	8	3
10	02:15 - 02:30	69	75	76	7	1
11	02:30 - 02:45	68	73	77	9	4
12	02:45 - 03:00	68	73	76	8	3
13	03:00 - 03:15	68	75	76	8	2
14	03:15 - 03:30	68	76	77	9	1
15	03:30 - 03:45	67	76	77	11	1
16	03:45 - 04:00	68	77	79	10	2
17	04:00 - 04:15	71	80	80	9	0
18	04:15 - 04:30	71	83	81	10	2
19	04:30 - 04:45	72	86	83	11	3
20	04:45 - 05:00	78	92	86	8	6
21	05:00 - 05:15	90	110	91	1	19
22	05:15 - 05:30	101	127	98	3	29
23	05:30 - 05:45	114	145	104	10	41
24	05:45 - 06:00	124	157	108	15	49
25	06:00 - 06:15	131	166	127	4	39
26	06:15 - 06:30	131	169	128	2	41
27	06:30 - 06:45	142	178	130	12	48
28	06:45 - 07:00	139	178	129	10	49
29	07:00 - 07:15	142	157	127	15	30
30	07:15 - 07:30	142	154	126	16	27
31	07:30 - 07:45	141	150	126	15	24
32	07:45 - 08:00	139	146	122	17	24
33	08:00 - 08:15	136	130	121	14	9
34	08:15 - 08:30	136	124	119	17	5
35	08:30 - 08:45	135	122	116	20	7
36	08:45 - 09:00	129	120	115	14	5
37	09:00 - 09:15	132	108	126	5	18
38	09:15 - 09:30	132	108	126	6	18
39	09:30 - 09:45	112	106	124	12	18
40	09:45 - 10:00	125	104	122	3	18
41	10:00 - 10:15	110	107	118	8	11
42	10:15 - 10:30	102	106	110	8	4
43	10:30 - 10:45	102	104	109	7	5
44	10:45 - 11:00	100	99	108	7	9
45	11:00 - 11:15	98	100	107	8	7
46	11:15 - 11:30	96	100	106	10	6
47	11:30 - 11:45	95	97	102	7	5
48	11:45 - 12:00	94	96	98	4	2
49	12:00 - 12:15	93	97	97	4	1
50	12:15 - 12:30	93	96	96	3	1
51	12:30 - 12:45	94	94	95	1	1
52	12:45 - 13:00	91	95	97	6	2
53	13:00 - 13:15	91	95	95	4	0
54	13:15 - 13:30	93	95	96	3	1
55	13:30 - 13:45	95	96	94	1	3
56	13:45 - 14:00	97	98	94	4	4
57	14:00 - 14:15	98	98	97	1	1
58	14:15 - 14:30	98	100	99	2	1
59	14:30 - 14:45	103	104	100	3	4
60	14:45 - 15:00	106	107	104	2	3
61	15:00 - 15:15	113	109	108	4	1
62	15:15 - 15:30	116	112	114	1	2
63	15:30 - 15:45	126	114	120	6	6
64	15:45 - 16:00	127	116	126	1	9
65	16:00 - 16:15	137	124	126	12	1
66	16:15 - 16:30	137	130	130	7	1
67	16:30 - 16:45	137	140	147	10	6
68	16:45 - 17:00	156	152	164	8	12
69	17:00 - 17:15	175	169	183	8	13
70	17:15 - 17:30	181	183	196	15	13
71	17:30 - 17:45	187	188	204	17	16
72	17:45 - 18:00	188	188	194	6	5
73	18:00 - 18:15	183	188	185	2	2
74	18:15 - 18:30	175	175	176	1	1
75	18:30 - 18:45	164	165	165	1	1
76	18:45 - 19:00	158	156	159	1	4
77	19:00 - 19:15	148	146	149	1	3
78	19:15 - 19:30	142	139	144	2	5
79	19:30 - 19:45	137	133	138	1	5
80	19:45 - 20:00	133	129	131	2	1
81	20:00 - 20:15	124	125	124	1	2
82	20:15 - 20:30	120	122	121	1	1
83	20:30 - 20:45	117	118	118	2	0
84	20:45 - 21:00	112	110	114	1	4
85	21:00 - 21:15	108	107	105	4	2
86	21:15 - 21:30	103	106	101	2	5
87	21:30 - 21:45	96	104	98	2	7
88	21:45 - 22:00	88	101	95	7	7
89	22:00 - 22:15	94	100	91	3	9
90	22:15 - 22:30	94	99	86	9	14
91	22:30 - 22:45	83	96	80	3	16
92	22:45 - 23:00	79	96	77	2	19
93	23:00 - 23:15	76	79	74	2	5
94	23:15 - 23:30	76	78	73	3	5
95	23:30 - 23:45	78	77	72	7	5
96	23:45 - 24:00	75	78	71	4	7

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 18-10-2023

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	188	211	231	43	20
2	00:15 - 00:30	167	215	223	56	8
3	00:30 - 00:45	169	221	220	51	1
4	00:45 - 01:00	166	223	221	55	2
5	01:00 - 01:15	167	203	212	45	10
6	01:15 - 01:30	167	197	206	39	8
7	01:30 - 01:45	169	199	204	35	6
8	01:45 - 02:00	166	198	203	36	4
9	02:00 - 02:15	173	209	187	14	22
10	02:15 - 02:30	173	209	186	13	24
11	02:30 - 02:45	166	199	186	20	13
12	02:45 - 03:00	162	197	183	22	13
13	03:00 - 03:15	172	192	186	14	5
14	03:15 - 03:30	172	189	186	14	3
15	03:30 - 03:45	171	191	187	16	5
16	03:45 - 04:00	177	190	187	11	3
17	04:00 - 04:15	186	190	190	5	1
18	04:15 - 04:30	186	195	189	4	5
19	04:30 - 04:45	187	198	190	3	8
20	04:45 - 05:00	186	203	186	0	18
21	05:00 - 05:15	198	212	197	1	15
22	05:15 - 05:30	206	225	206	0	20
23	05:30 - 05:45	220	240	222	2	18
24	05:45 - 06:00	234	254	236	2	18
25	06:00 - 06:15	245	265	259	14	5
26	06:15 - 06:30	258	279	279	22	1
27	06:30 - 06:45	263	291	280	18	10
28	06:45 - 07:00	269	289	282	13	7
29	07:00 - 07:15	261	301	276	15	25
30	07:15 - 07:30	261	302	281	20	21
31	07:30 - 07:45	271	289	276	5	13
32	07:45 - 08:00	274	283	261	13	22
33	08:00 - 08:15	266	257	256	10	1
34	08:15 - 08:30	266	252	257	9	5
35	08:30 - 08:45	264	248	254	10	6
36	08:45 - 09:00	261	245	244	17	1
37	09:00 - 09:15	244	241	231	13	10
38	09:15 - 09:30	244	241	232	11	9
39	09:30 - 09:45	250	244	227	23	17
40	09:45 - 10:00	240	243	221	19	21
41	10:00 - 10:15	236	222	219	17	3
42	10:15 - 10:30	236	212	220	16	8
43	10:30 - 10:45	239	210	214	24	5
44	10:45 - 11:00	242	203	211	31	8
45	11:00 - 11:15	223	198	213	10	15
46	11:15 - 11:30	247	197	213	35	16
47	11:30 - 11:45	227	198	215	12	17
48	11:45 - 12:00	222	197	214	8	17
49	12:00 - 12:15	224	200	210	15	10
50	12:15 - 12:30	224	198	208	16	11
51	12:30 - 12:45	217	200	208	9	8
52	12:45 - 13:00	226	198	210	16	13
53	13:00 - 13:15	226	205	208	18	3
54	13:15 - 13:30	226	210	209	18	2
55	13:30 - 13:45	229	209	206	23	3
56	13:45 - 14:00	227	205	206	21	1
57	14:00 - 14:15	209	203	209	0	6
58	14:15 - 14:30	209	216	210	1	6
59	14:30 - 14:45	234	222	208	26	13
60	14:45 - 15:00	236	228	212	23	15
61	15:00 - 15:15	224	231	218	6	12
62	15:15 - 15:30	224	240	227	2	13
63	15:30 - 15:45	222	245	234	12	11
64	15:45 - 16:00	223	236	235	12	1
65	16:00 - 16:15	240	237	228	13	9
66	16:15 - 16:30	249	241	216	33	25
67	16:30 - 16:45	252	249	216	36	33
68	16:45 - 17:00	265	256	217	48	38
69	17:00 - 17:15	276	265	239	38	26
70	17:15 - 17:30	288	291	262	26	28
71	17:30 - 17:45	298	291	276	22	15
72	17:45 - 18:00	301	295	289	12	6
73	18:00 - 18:15	294	297	315	21	18
74	18:15 - 18:30	274	297	308	34	11
75	18:30 - 18:45	286	296	296	10	0
76	18:45 - 19:00	281	305	291	10	14
77	19:00 - 19:15	286	307	290	4	17
78	19:15 - 19:30	286	309	283	3	26
79	19:30 - 19:45	283	311	283	0	28
80	19:45 - 20:00	275	305	278	2	27
81	20:00 - 20:15	269	303	273	4	30
82	20:15 - 20:30	269	296	267	2	29
83	20:30 - 20:45	272	285	261	12	24
84	20:45 - 21:00	262	273	256	5	17
85	21:00 - 21:15	247	264	249	2	15
86	21:15 - 21:30	247	268	244	4	24
87	21:30 - 21:45	245	261	240	5	20
88	21:45 - 22:00	234	249	240	6	9
89	22:00 - 22:15	224	230	239	15	10
90	22:15 - 22:30	224	223	239	15	17
91	22:30 - 22:45	224	222	238	14	16
92	22:45 - 23:00	216	214	223	7	9
93	23:00 - 23:15	202	215	226	25	11
94	23:15 - 23:30	202	208	223	22	15
95	23:30 - 23:45	201	206	219	18	13
96	23:45 - 24:00	185	205	210	25	5

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 18-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 18-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 18-10-2023

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	401	375	337	65	39
2	00:15 - 00:30	380	370	336	44	34
3	00:30 - 00:45	376	363	333	43	30
4	00:45 - 01:00	368	360	333	35	28
5	01:00 - 01:15	366	345	330	36	14
6	01:15 - 01:30	365	345	328	37	17
7	01:30 - 01:45	360	342	327	33	15
8	01:45 - 02:00	355	336	325	30	10
9	02:00 - 02:15	352	328	323	29	5
10	02:15 - 02:30	350	321	322	28	1
11	02:30 - 02:45	350	322	321	29	1
12	02:45 - 03:00	347	322	320	27	3
13	03:00 - 03:15	364	320	318	46	2
14	03:15 - 03:30	342	318	316	26	2
15	03:30 - 03:45	339	315	314	25	1
16	03:45 - 04:00	318	312	312	6	1
17	04:00 - 04:15	315	310	311	4	1
18	04:15 - 04:30	315	326	312	3	14
19	04:30 - 04:45	337	329	310	26	19
20	04:45 - 05:00	323	325	310	13	16
21	05:00 - 05:15	332	316	306	26	10
22	05:15 - 05:30	311	308	304	7	4
23	05:30 - 05:45	308	291	302	6	11
24	05:45 - 06:00	312	287	299	13	12
25	06:00 - 06:15	316	291	289	26	1
26	06:15 - 06:30	316	290	290	25	0
27	06:30 - 06:45	312	279	293	19	14
28	06:45 - 07:00	325	299	297	28	2
29	07:00 - 07:15	325	306	303	22	3
30	07:15 - 07:30	334	307	302	32	5
31	07:30 - 07:45	336	308	313	23	5
32	07:45 - 08:00	337	308	312	25	4
33	08:00 - 08:15	334	305	319	15	14
34	08:15 - 08:30	336	308	322	14	14
35	08:30 - 08:45	338	312	322	16	10
36	08:45 - 09:00	340	313	320	20	7
37	09:00 - 09:15	337	315	322	15	7
38	09:15 - 09:30	347	313	321	27	8
39	09:30 - 09:45	346	324	315	31	9
40	09:45 - 10:00	339	333	321	18	12
41	10:00 - 10:15	338	332	319	18	13
42	10:15 - 10:30	342	333	318	24	15
43	10:30 - 10:45	346	335	318	27	17
44	10:45 - 11:00	345	335	318	27	17
45	11:00 - 11:15	344	335	327	17	8
46	11:15 - 11:30	345	335	323	22	12
47	11:30 - 11:45	350	336	322	28	15
48	11:45 - 12:00	352	336	326	26	10
49	12:00 - 12:15	355	341	324	32	17
50	12:15 - 12:30	359	355	330	29	25
51	12:30 - 12:45	361	353	332	29	21
52	12:45 - 13:00	370	353	334	36	19
53	13:00 - 13:15	372	347	334	38	13
54	13:15 - 13:30	367	347	333	34	14
55	13:30 - 13:45	369	346	339	30	7
56	13:45 - 14:00	371	328	345	25	17
57	14:00 - 14:15	367	330	341	25	12
58	14:15 - 14:30	363	331	325	39	6
59	14:30 - 14:45	365	329	331	35	2
60	14:45 - 15:00	369	321	325	44	4
61	15:00 - 15:15	368	327	328	40	1
62	15:15 - 15:30	372	328	328	44	0
63	15:30 - 15:45	374	327	323	51	4
64	15:45 - 16:00	369	326	325	44	0
65	16:00 - 16:15	366	330	313	53	17
66	16:15 - 16:30	368	330	319	49	11
67	16:30 - 16:45	376	328	321	55	7
68	16:45 - 17:00	388	320	332	56	12
69	17:00 - 17:15	414	299	349	65	50
70	17:15 - 17:30	454	306	361	94	55
71	17:30 - 17:45	458	322	362	96	40
72	17:45 - 18:00	453	349	362	90	14
73	18:00 - 18:15	458	361	359	99	1
74	18:15 - 18:30	458	360	357	101	2
75	18:30 - 18:45	453	374	359	95	15
76	18:45 - 19:00	457	374	356	101	17
77	19:00 - 19:15	453	373	357	96	16
78	19:15 - 19:30	453	373	360	94	13
79	19:30 - 19:45	436	371	364	72	7
80	19:45 - 20:00	431	372	363	68	9
81	20:00 - 20:15	432	371	358	74	14
82	20:15 - 20:30	431	371	359	73	12
83	20:30 - 20:45	428	370	374	53	5
84	20:45 - 21:00	427	368	376	52	8
85	21:00 - 21:15	424	368	369	55	2
86	21:15 - 21:30	421	364	365	56	1
87	21:30 - 21:45	416	361	368	48	7
88	21:45 - 22:00	411	359	371	40	12
89	22:00 - 22:15	404	357	366	39	9
90	22:15 - 22:30	401	353	375	27	22
91	22:30 - 22:45	399	352	369	30	18
92	22:45 - 23:00	395	351	365	30	14
93	23:00 - 23:15	394	340	364	30	24
94	23:15 - 23:30	391	320	362	28	42
95	23:30 - 23:45	388	319	361	27	41
96	23:45 - 24:00	389	316	359	29	43