

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 14-10-2023

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	2647	2523	2537	110	14
2	00:15 - 00:30	2631	2508	2497	134	11
3	00:30 - 00:45	2602	2504	2467	134	37
4	00:45 - 01:00	2574	2450	2441	132	9
5	01:00 - 01:15	2551	2409	2406	145	3
6	01:15 - 01:30	2529	2394	2378	151	16
7	01:30 - 01:45	2493	2366	2369	124	3
8	01:45 - 02:00	2466	2345	2342	124	3
9	02:00 - 02:15	2446	2321	2328	117	7
10	02:15 - 02:30	2423	2293	2310	112	18
11	02:30 - 02:45	2390	2256	2296	95	40
12	02:45 - 03:00	2367	2229	2267	100	38
13	03:00 - 03:15	2345	2227	2270	74	43
14	03:15 - 03:30	2334	2182	2249	85	67
15	03:30 - 03:45	2315	2117	2240	75	124
16	03:45 - 04:00	2295	2060	2234	62	174
17	04:00 - 04:15	2280	2156	2224	56	67
18	04:15 - 04:30	2268	2163	2223	45	59
19	04:30 - 04:45	2270	2168	2202	68	34
20	04:45 - 05:00	2258	2168	2189	69	21
21	05:00 - 05:15	2248	2232	2147	101	85
22	05:15 - 05:30	2273	2253	2181	92	72
23	05:30 - 05:45	2284	2293	2229	55	64
24	05:45 - 06:00	2330	2346	2241	89	105
25	06:00 - 06:15	2364	2318	2235	129	84
26	06:15 - 06:30	2394	2331	2256	138	76
27	06:30 - 06:45	2416	2368	2287	129	81
28	06:45 - 07:00	2449	2385	2309	140	76
29	07:00 - 07:15	2437	2289	2326	111	37
30	07:15 - 07:30	2441	2284	2348	93	65
31	07:30 - 07:45	2423	2271	2381	42	110
32	07:45 - 08:00	2414	2255	2329	85	74
33	08:00 - 08:15	2380	2288	2270	110	19
34	08:15 - 08:30	2373	2294	2251	122	43
35	08:30 - 08:45	2363	2291	2234	129	57
36	08:45 - 09:00	2356	2305	2217	139	88
37	09:00 - 09:15	2374	2296	2204	170	93
38	09:15 - 09:30	2397	2307	2211	186	96
39	09:30 - 09:45	2430	2339	2224	206	115
40	09:45 - 10:00	2471	2345	2226	245	119
41	10:00 - 10:15	2479	2270	2244	235	26
42	10:15 - 10:30	2495	2372	2276	219	97
43	10:30 - 10:45	2511	2452	2323	188	129
44	10:45 - 11:00	2527	2489	2342	185	147
45	11:00 - 11:15	2525	2365	2377	149	12
46	11:15 - 11:30	2532	2390	2375	157	15
47	11:30 - 11:45	2542	2414	2418	124	4
48	11:45 - 12:00	2545	2447	2451	94	4
49	12:00 - 12:15	2550	2437	2439	111	2
50	12:15 - 12:30	2561	2447	2461	101	14
51	12:30 - 12:45	2585	2464	2492	94	28
52	12:45 - 13:00	2615	2468	2518	97	50
53	13:00 - 13:15	2622	2433	2523	99	90
54	13:15 - 13:30	2646	2456	2535	111	80
55	13:30 - 13:45	2654	2502	2574	80	72
56	13:45 - 14:00	2674	2507	2581	93	74
57	14:00 - 14:15	2681	2525	2616	65	91
58	14:15 - 14:30	2707	2572	2634	73	62
59	14:30 - 14:45	2733	2595	2653	80	57
60	14:45 - 15:00	2752	2607	2677	75	70
61	15:00 - 15:15	2782	2622	2676	106	54
62	15:15 - 15:30	2804	2610	2694	111	84
63	15:30 - 15:45	2817	2634	2706	111	72
64	15:45 - 16:00	2837	2645	2731	106	85
65	16:00 - 16:15	2824	2643	2738	86	95
66	16:15 - 16:30	2851	2653	2754	97	101
67	16:30 - 16:45	2880	2715	2811	69	96
68	16:45 - 17:00	3011	2824	2926	85	102
69	17:00 - 17:15	3069	3033	3102	32	68
70	17:15 - 17:30	3232	3247	3319	87	72
71	17:30 - 17:45	3247	3278	3419	172	142
72	17:45 - 18:00	3258	3270	3418	161	148
73	18:00 - 18:15	3266	3240	3413	147	173
74	18:15 - 18:30	3266	3200	3382	116	182
75	18:30 - 18:45	3257	3201	3369	112	168
76	18:45 - 19:00	3298	3203	3363	65	161
77	19:00 - 19:15	3207	3254	3331	124	77
78	19:15 - 19:30	3207	3241	3290	82	48
79	19:30 - 19:45	3220	3243	3260	40	17
80	19:45 - 20:00	3212	3225	3236	24	11
81	20:00 - 20:15	3182	3209	3209	27	0
82	20:15 - 20:30	3182	3244	3167	15	76
83	20:30 - 20:45	3197	3213	3119	77	94
84	20:45 - 21:00	3196	3167	3081	114	86
85	21:00 - 21:15	3135	3108	3012	123	96
86	21:15 - 21:30	3135	3068	2964	171	104
87	21:30 - 21:45	3007	3012	2934	73	78
88	21:45 - 22:00	2937	2948	2872	65	76
89	22:00 - 22:15	2903	2893	2829	73	64
90	22:15 - 22:30	2876	2868	2790	86	78
91	22:30 - 22:45	2844	2826	2745	99	81
92	22:45 - 23:00	2801	2789	2695	106	94
93	23:00 - 23:15	2774	2726	2629	145	97
94	23:15 - 23:30	2728	2695	2604	124	91
95	23:30 - 23:45	2686	2651	2575	111	76
96	23:45 - 24:00	2645	2608	2538	107	70

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 14-10-2023

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	108	103	90	19	14
2	00:15 - 00:30	110	104	87	22	16
3	00:30 - 00:45	108	101	89	19	12
4	00:45 - 01:00	105	97	96	9	1
5	01:00 - 01:15	103	94	92	11	2
6	01:15 - 01:30	102	95	92	10	4
7	01:30 - 01:45	93	96	91	2	5
8	01:45 - 02:00	91	96	92	1	4
9	02:00 - 02:15	90	94	89	1	5
10	02:15 - 02:30	90	89	91	1	2
11	02:30 - 02:45	90	89	93	3	4
12	02:45 - 03:00	88	89	89	0	1
13	03:00 - 03:15	85	92	88	3	4
14	03:15 - 03:30	85	87	85	0	2
15	03:30 - 03:45	85	85	86	1	2
16	03:45 - 04:00	83	82	87	4	5
17	04:00 - 04:15	94	84	87	8	3
18	04:15 - 04:30	95	86	86	10	0
19	04:30 - 04:45	96	89	88	8	1
20	04:45 - 05:00	96	89	87	10	2
21	05:00 - 05:15	92	89	95	4	6
22	05:15 - 05:30	92	92	95	4	3
23	05:30 - 05:45	103	95	100	3	6
24	05:45 - 06:00	110	100	105	5	5
25	06:00 - 06:15	112	106	111	2	4
26	06:15 - 06:30	115	109	108	7	1
27	06:30 - 06:45	118	111	110	8	1
28	06:45 - 07:00	118	112	110	8	2
29	07:00 - 07:15	118	116	112	6	4
30	07:15 - 07:30	120	115	111	9	4
31	07:30 - 07:45	118	114	114	4	0
32	07:45 - 08:00	117	109	111	6	2
33	08:00 - 08:15	111	96	101	10	5
34	08:15 - 08:30	97	97	96	1	0
35	08:30 - 08:45	98	100	97	1	3
36	08:45 - 09:00	102	94	96	6	2
37	09:00 - 09:15	108	98	102	6	4
38	09:15 - 09:30	108	99	101	8	1
39	09:30 - 09:45	106	98	104	2	6
40	09:45 - 10:00	103	100	94	9	6
41	10:00 - 10:15	106	97	99	7	2
42	10:15 - 10:30	106	99	97	8	1
43	10:30 - 10:45	104	102	95	9	6
44	10:45 - 11:00	105	104	96	9	7
45	11:00 - 11:15	105	103	98	6	4
46	11:15 - 11:30	105	107	98	7	9
47	11:30 - 11:45	104	108	99	6	9
48	11:45 - 12:00	106	103	100	6	3
49	12:00 - 12:15	107	102	102	5	0
50	12:15 - 12:30	107	101	102	5	1
51	12:30 - 12:45	119	98	102	17	4
52	12:45 - 13:00	113	94	106	7	11
53	13:00 - 13:15	108	96	108	0	12
54	13:15 - 13:30	108	94	110	2	16
55	13:30 - 13:45	112	97	111	2	13
56	13:45 - 14:00	113	98	105	8	8
57	14:00 - 14:15	116	100	98	19	3
58	14:15 - 14:30	117	103	101	16	3
59	14:30 - 14:45	114	106	105	9	1
60	14:45 - 15:00	107	104	106	1	2
61	15:00 - 15:15	115	108	107	8	1
62	15:15 - 15:30	126	107	106	20	1
63	15:30 - 15:45	119	106	105	14	0
64	15:45 - 16:00	115	105	108	7	3
65	16:00 - 16:15	122	107	113	9	7
66	16:15 - 16:30	122	109	113	9	5
67	16:30 - 16:45	123	116	117	6	2
68	16:45 - 17:00	118	117	120	2	3
69	17:00 - 17:15	119	123	122	3	1
70	17:15 - 17:30	133	126	128	6	1
71	17:30 - 17:45	136	128	133	4	4
72	17:45 - 18:00	132	131	138	6	7
73	18:00 - 18:15	136	134	140	4	5
74	18:15 - 18:30	136	134	140	5	7
75	18:30 - 18:45	142	128	162	19	34
76	18:45 - 19:00	137	129	154	17	26
77	19:00 - 19:15	138	127	150	12	23
78	19:15 - 19:30	138	140	137	1	3
79	19:30 - 19:45	137	137	134	4	3
80	19:45 - 20:00	126	136	139	13	3
81	20:00 - 20:15	118	142	140	22	1
82	20:15 - 20:30	119	134	138	19	4
83	20:30 - 20:45	119	134	136	17	2
84	20:45 - 21:00	124	133	135	11	2
85	21:00 - 21:15	126	127	131	5	4
86	21:15 - 21:30	126	126	127	1	1
87	21:30 - 21:45	127	126	123	4	2
88	21:45 - 22:00	127	119	123	4	4
89	22:00 - 22:15	116	113	118	2	5
90	22:15 - 22:30	116	116	116	0	1
91	22:30 - 22:45	120	110	115	5	5
92	22:45 - 23:00	104	110	109	5	1
93	23:00 - 23:15	105	105	102	3	3
94	23:15 - 23:30	105	102	97	8	5
95	23:30 - 23:45	105	98	99	5	2
96	23:45 - 24:00	104	95	97	7	2

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 14-10-2023

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	1723	1614	1645	78	30
2	00:15 - 00:30	1708	1600	1628	80	28
3	00:30 - 00:45	1687	1599	1606	81	7
4	00:45 - 01:00	1671	1568	1575	95	7
5	01:00 - 01:15	1658	1533	1561	98	27
6	01:15 - 01:30	1642	1521	1552	90	32
7	01:30 - 01:45	1620	1494	1540	81	46
8	01:45 - 02:00	1606	1480	1522	84	43
9	02:00 - 02:15	1589	1455	1520	69	64
10	02:15 - 02:30	1569	1448	1502	67	54
11	02:30 - 02:45	1548	1426	1489	59	63
12	02:45 - 03:00	1533	1399	1473	60	74
13	03:00 - 03:15	1519	1436	1471	48	34
14	03:15 - 03:30	1503	1415	1458	45	43
15	03:30 - 03:45	1488	1354	1445	43	91
16	03:45 - 04:00	1471	1303	1436	34	133
17	04:00 - 04:15	1457	1376	1418	39	41
18	04:15 - 04:30	1440	1371	1411	30	40
19	04:30 - 04:45	1431	1368	1383	48	15
20	04:45 - 05:00	1417	1366	1358	59	8
21	05:00 - 05:15	1386	1277	1294	92	17
22	05:15 - 05:30	1367	1254	1297	70	43
23	05:30 - 05:45	1330	1248	1298	33	50
24	05:45 - 06:00	1325	1254	1281	44	27
25	06:00 - 06:15	1328	1252	1256	72	4
26	06:15 - 06:30	1333	1265	1264	68	1
27	06:30 - 06:45	1330	1274	1270	60	4
28	06:45 - 07:00	1348	1277	1255	93	22
29	07:00 - 07:15	1340	1255	1247	93	8
30	07:15 - 07:30	1343	1238	1257	87	18
31	07:30 - 07:45	1336	1234	1274	62	40
32	07:45 - 08:00	1338	1242	1223	115	19
33	08:00 - 08:15	1330	1235	1219	110	15
34	08:15 - 08:30	1342	1256	1219	123	37
35	08:30 - 08:45	1340	1266	1215	125	51
36	08:45 - 09:00	1347	1303	1228	119	75
37	09:00 - 09:15	1358	1259	1228	130	31
38	09:15 - 09:30	1369	1270	1238	131	31
39	09:30 - 09:45	1404	1306	1250	155	56
40	09:45 - 10:00	1447	1316	1266	181	50
41	10:00 - 10:15	1461	1271	1269	193	3
42	10:15 - 10:30	1489	1315	1303	186	12
43	10:30 - 10:45	1512	1374	1367	145	7
44	10:45 - 11:00	1530	1396	1399	132	3
45	11:00 - 11:15	1539	1413	1446	93	33
46	11:15 - 11:30	1546	1447	1442	103	5
47	11:30 - 11:45	1554	1469	1471	83	1
48	11:45 - 12:00	1555	1505	1481	74	24
49	12:00 - 12:15	1571	1508	1470	102	38
50	12:15 - 12:30	1575	1506	1490	85	16
51	12:30 - 12:45	1590	1516	1522	67	7
52	12:45 - 13:00	1621	1518	1552	70	33
53	13:00 - 13:15	1631	1489	1561	70	72
54	13:15 - 13:30	1642	1519	1570	72	51
55	13:30 - 13:45	1653	1554	1576	77	22
56	13:45 - 14:00	1660	1544	1591	69	47
57	14:00 - 14:15	1669	1556	1612	57	56
58	14:15 - 14:30	1682	1587	1633	49	46
59	14:30 - 14:45	1700	1594	1638	62	44
60	14:45 - 15:00	1710	1605	1646	64	42
61	15:00 - 15:15	1716	1623	1638	78	15
62	15:15 - 15:30	1719	1608	1640	78	32
63	15:30 - 15:45	1743	1616	1643	99	28
64	15:45 - 16:00	1746	1620	1657	89	37
65	16:00 - 16:15	1841	1609	1669	172	59
66	16:15 - 16:30	1841	1605	1670	171	65
67	16:30 - 16:45	1836	1638	1697	138	59
68	16:45 - 17:00	1847	1694	1752	95	58
69	17:00 - 17:15	1882	1833	1875	7	43
70	17:15 - 17:30	1882	1968	2002	120	33
71	17:30 - 17:45	1875	1970	2077	202	107
72	17:45 - 18:00	1905	1941	2099	193	157
73	18:00 - 18:15	2028	1917	2100	72	183
74	18:15 - 18:30	2028	1894	2084	57	190
75	18:30 - 18:45	1930	1923	2043	113	120
76	18:45 - 19:00	1967	1940	2054	88	115
77	19:00 - 19:15	1986	2007	2033	46	26
78	19:15 - 19:30	1886	2010	2019	133	9
79	19:30 - 19:45	1904	2020	2013	108	8
80	19:45 - 20:00	1915	2031	1998	83	33
81	20:00 - 20:15	2017	2024	1980	37	43
82	20:15 - 20:30	1896	2068	1964	67	104
83	20:30 - 20:45	1901	2047	1940	39	107
84	20:45 - 21:00	1931	2023	1916	16	107
85	21:00 - 21:15	1936	1969	1886	50	83
86	21:15 - 21:30	1936	1951	1857	79	95
87	21:30 - 21:45	1924	1923	1853	71	70
88	21:45 - 22:00	1958	1884	1815	143	69
89	22:00 - 22:15	1941	1837	1801	140	37
90	22:15 - 22:30	1941	1765	1780	161	15
91	22:30 - 22:45	1910	1737	1751	159	14
92	22:45 - 23:00	1875	1725	1722	153	2
93	23:00 - 23:15	1874	1693	1681	192	12
94	23:15 - 23:30	1874	1675	1664	210	11
95	23:30 - 23:45	1743	1647	1647	96	1
96	23:45 - 24:00	1709	1621	1614	95	7

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 14-10-2023

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	92	84	76	16	9
2	00:15 - 00:30	91	83	76	16	8
3	00:30 - 00:45	91	85	74	16	10
4	00:45 - 01:00	91	84	74	17	10
5	01:00 - 01:15	91	81	74	17	7
6	01:15 - 01:30	91	80	73	18	8
7	01:30 - 01:45	90	80	73	17	7
8	01:45 - 02:00	90	80	73	17	7
9	02:00 - 02:15	90	77	73	16	4
10	02:15 - 02:30	89	76	73	16	3
11	02:30 - 02:45	89	76	72	17	3
12	02:45 - 03:00	89	76	73	16	3
13	03:00 - 03:15	88	75	72	16	3
14	03:15 - 03:30	89	71	73	16	1
15	03:30 - 03:45	89	71	68	21	4
16	03:45 - 04:00	90	71	67	23	4
17	04:00 - 04:15	90	72	69	22	4
18	04:15 - 04:30	92	74	71	22	3
19	04:30 - 04:45	95	76	73	22	2
20	04:45 - 05:00	99	78	83	16	5
21	05:00 - 05:15	105	85	89	16	4
22	05:15 - 05:30	118	99	104	14	5
23	05:30 - 05:45	132	109	117	15	8
24	05:45 - 06:00	144	120	130	14	10
25	06:00 - 06:15	153	120	134	19	14
26	06:15 - 06:30	156	122	138	18	16
27	06:30 - 06:45	161	129	145	16	16
28	06:45 - 07:00	164	129	153	11	24
29	07:00 - 07:15	162	131	154	8	23
30	07:15 - 07:30	159	129	152	8	22
31	07:30 - 07:45	156	129	150	6	21
32	07:45 - 08:00	154	126	144	9	18
33	08:00 - 08:15	151	129	145	6	16
34	08:15 - 08:30	147	127	141	6	14
35	08:30 - 08:45	145	124	139	6	15
36	08:45 - 09:00	143	123	135	8	12
37	09:00 - 09:15	132	122	133	1	12
38	09:15 - 09:30	132	121	129	3	8
39	09:30 - 09:45	129	120	125	4	4
40	09:45 - 10:00	136	119	121	15	2
41	10:00 - 10:15	133	119	121	12	2
42	10:15 - 10:30	120	123	120	0	3
43	10:30 - 10:45	123	127	115	8	12
44	10:45 - 11:00	124	126	112	13	15
45	11:00 - 11:15	123	116	110	13	5
46	11:15 - 11:30	123	103	110	14	6
47	11:30 - 11:45	124	101	109	15	8
48	11:45 - 12:00	112	95	110	2	15
49	12:00 - 12:15	109	93	109	0	17
50	12:15 - 12:30	109	95	109	0	14
51	12:30 - 12:45	110	95	106	4	11
52	12:45 - 13:00	112	98	102	9	4
53	13:00 - 13:15	119	104	102	17	2
54	13:15 - 13:30	119	104	103	16	1
55	13:30 - 13:45	115	103	103	12	0
56	13:45 - 14:00	117	106	106	11	0
57	14:00 - 14:15	116	106	108	8	2
58	14:15 - 14:30	121	110	110	10	0
59	14:30 - 14:45	118	117	113	5	4
60	14:45 - 15:00	119	119	115	5	4
61	15:00 - 15:15	127	121	121	6	0
62	15:15 - 15:30	127	125	125	2	0
63	15:30 - 15:45	140	129	130	9	1
64	15:45 - 16:00	143	134	132	11	2
65	16:00 - 16:15	146	135	132	14	3
66	16:15 - 16:30	155	129	137	17	8
67	16:30 - 16:45	159	138	146	13	9
68	16:45 - 17:00	168	154	163	5	8
69	17:00 - 17:15	178	160	181	2	20
70	17:15 - 17:30	188	175	192	3	17
71	17:30 - 17:45	193	184	201	8	17
72	17:45 - 18:00	189	188	199	10	11
73	18:00 - 18:15	185	199	191	6	8
74	18:15 - 18:30	179	192	180	1	12
75	18:30 - 18:45	178	178	173	5	5
76	18:45 - 19:00	171	168	164	7	3
77	19:00 - 19:15	165	162	155	11	7
78	19:15 - 19:30	165	151	151	15	1
79	19:30 - 19:45	162	148	146	16	3
80	19:45 - 20:00	153	144	136	17	7
81	20:00 - 20:15	142	132	133	9	1
82	20:15 - 20:30	142	129	130	12	1
83	20:30 - 20:45	142	125	127	16	1
84	20:45 - 21:00	127	123	118	10	5
85	21:00 - 21:15	119	120	113	6	7
86	21:15 - 21:30	119	115	110	9	5
87	21:30 - 21:45	117	107	106	12	1
88	21:45 - 22:00	109	103	101	8	2
89	22:00 - 22:15	111	99	91	20	8
90	22:15 - 22:30	108	96	88	20	8
91	22:30 - 22:45	95	91	86	10	6
92	22:45 - 23:00	99	86	85	14	1
93	23:00 - 23:15	95	83	81	14	1
94	23:15 - 23:30	93	82	81	13	1
95	23:30 - 23:45	92	81	77	15	5
96	23:45 - 24:00	91	79	77	14	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 14-10-2023

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	166	182	193	27	11
2	00:15 - 00:30	166	184	182	15	2
3	00:30 - 00:45	169	182	179	10	4
4	00:45 - 01:00	166	179	180	14	1
5	01:00 - 01:15	166	167	169	3	2
6	01:15 - 01:30	166	166	156	10	10
7	01:30 - 01:45	169	171	161	8	10
8	01:45 - 02:00	166	164	159	7	5
9	02:00 - 02:15	152	167	155	3	12
10	02:15 - 02:30	172	157	155	18	3
11	02:30 - 02:45	166	151	155	11	4
12	02:45 - 03:00	162	153	154	8	1
13	03:00 - 03:15	147	166	165	18	1
14	03:15 - 03:30	171	160	166	5	6
15	03:30 - 03:45	164	157	169	5	12
16	03:45 - 04:00	154	156	166	13	10
17	04:00 - 04:15	154	167	178	24	11
18	04:15 - 04:30	156	174	185	30	11
19	04:30 - 04:45	160	177	189	29	12
20	04:45 - 05:00	162	176	192	30	16
21	05:00 - 05:15	174	195	197	23	3
22	05:15 - 05:30	174	213	209	35	3
23	05:30 - 05:45	187	229	216	29	13
24	05:45 - 06:00	228	244	224	4	20
25	06:00 - 06:15	244	265	230	13	35
26	06:15 - 06:30	251	274	241	9	33
27	06:30 - 06:45	259	285	249	10	36
28	06:45 - 07:00	266	293	257	9	36
29	07:00 - 07:15	267	289	263	3	26
30	07:15 - 07:30	267	292	275	8	18
31	07:30 - 07:45	263	275	279	16	4
32	07:45 - 08:00	245	265	279	34	13
33	08:00 - 08:15	239	274	255	16	19
34	08:15 - 08:30	231	266	244	13	22
35	08:30 - 08:45	225	261	237	12	24
36	08:45 - 09:00	211	252	221	10	32
37	09:00 - 09:15	224	236	214	10	22
38	09:15 - 09:30	245	225	211	34	14
39	09:30 - 09:45	227	221	212	15	9
40	09:45 - 10:00	240	220	214	26	6
41	10:00 - 10:15	237	215	207	30	9
42	10:15 - 10:30	237	213	206	31	7
43	10:30 - 10:45	245	208	205	40	3
44	10:45 - 11:00	244	207	203	41	4
45	11:00 - 11:15	224	203	191	34	12
46	11:15 - 11:30	222	203	194	28	9
47	11:30 - 11:45	218	204	209	9	5
48	11:45 - 12:00	221	206	216	5	10
49	12:00 - 12:15	224	205	218	6	13
50	12:15 - 12:30	224	207	223	0	16
51	12:30 - 12:45	218	208	225	7	17
52	12:45 - 13:00	226	209	219	8	9
53	13:00 - 13:15	226	207	219	7	12
54	13:15 - 13:30	226	204	221	4	17
55	13:30 - 13:45	225	210	219	6	9
56	13:45 - 14:00	227	216	219	7	3
57	14:00 - 14:15	220	219	221	1	2
58	14:15 - 14:30	226	220	224	2	4
59	14:30 - 14:45	234	229	231	3	2
60	14:45 - 15:00	235	233	234	1	1
61	15:00 - 15:15	223	229	236	13	6
62	15:15 - 15:30	243	226	234	9	8
63	15:30 - 15:45	248	233	236	12	3
64	15:45 - 16:00	248	233	243	5	10
65	16:00 - 16:15	228	233	244	16	11
66	16:15 - 16:30	224	249	254	31	6
67	16:30 - 16:45	231	255	263	32	8
68	16:45 - 17:00	241	262	272	31	10
69	17:00 - 17:15	232	278	284	52	6
70	17:15 - 17:30	265	293	311	47	18
71	17:30 - 17:45	279	306	312	32	6
72	17:45 - 18:00	282	315	317	35	2
73	18:00 - 18:15	276	297	318	42	21
74	18:15 - 18:30	276	293	310	34	17
75	18:30 - 18:45	281	287	313	32	26
76	18:45 - 19:00	285	283	313	28	30
77	19:00 - 19:15	286	284	314	28	30
78	19:15 - 19:30	265	268	313	48	45
79	19:30 - 19:45	282	274	308	26	33
80	19:45 - 20:00	277	259	301	24	42
81	20:00 - 20:15	269	266	294	26	28
82	20:15 - 20:30	245	260	285	40	25
83	20:30 - 20:45	247	257	278	31	21
84	20:45 - 21:00	241	247	279	38	32
85	21:00 - 21:15	249	255	261	12	6
86	21:15 - 21:30	249	248	258	9	9
87	21:30 - 21:45	224	243	252	28	9
88	21:45 - 22:00	214	234	246	32	11
89	22:00 - 22:15	225	223	239	14	16
90	22:15 - 22:30	225	220	235	11	15
91	22:30 - 22:45	195	224	229	34	6
92	22:45 - 23:00	192	219	223	31	4
93	23:00 - 23:15	201	212	218	17	6
94	23:15 - 23:30	201	210	215	14	5
95	23:30 - 23:45	197	208	211	15	4
96	23:45 - 24:00	185	200	205	20	5

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 14-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 14-10-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 14-10-2023

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	400	399	385	15	15
2	00:15 - 00:30	400	397	378	22	19
3	00:30 - 00:45	399	397	374	25	23
4	00:45 - 01:00	391	388	374	17	14
5	01:00 - 01:15	400	384	369	31	16
6	01:15 - 01:30	400	387	366	33	20
7	01:30 - 01:45	399	384	368	32	16
8	01:45 - 02:00	391	378	360	31	18
9	02:00 - 02:15	387	375	358	29	17
10	02:15 - 02:30	387	374	355	32	19
11	02:30 - 02:45	384	370	353	31	17
12	02:45 - 03:00	376	368	349	27	19
13	03:00 - 03:15	368	366	346	22	20
14	03:15 - 03:30	367	362	339	28	22
15	03:30 - 03:45	359	361	344	15	17
16	03:45 - 04:00	361	360	347	14	13
17	04:00 - 04:15	360	352	346	14	6
18	04:15 - 04:30	360	353	343	17	10
19	04:30 - 04:45	355	350	341	13	9
20	04:45 - 05:00	338	346	341	3	5
21	05:00 - 05:15	330	337	331	1	6
22	05:15 - 05:30	330	323	320	10	3
23	05:30 - 05:45	330	317	319	11	2
24	05:45 - 06:00	324	317	316	8	1
25	06:00 - 06:15	316	313	316	1	4
26	06:15 - 06:30	316	307	315	0	8
27	06:30 - 06:45	312	308	317	5	9
28	06:45 - 07:00	325	310	324	0	14
29	07:00 - 07:15	333	310	340	7	30
30	07:15 - 07:30	356	315	349	8	34
31	07:30 - 07:45	354	319	353	1	34
32	07:45 - 08:00	343	315	348	5	33
33	08:00 - 08:15	333	316	335	2	19
34	08:15 - 08:30	337	321	335	2	13
35	08:30 - 08:45	342	315	334	8	20
36	08:45 - 09:00	351	312	335	16	23
37	09:00 - 09:15	351	324	332	19	7
38	09:15 - 09:30	349	335	335	14	0
39	09:30 - 09:45	354	336	335	19	0
40	09:45 - 10:00	360	343	346	14	3
41	10:00 - 10:15	362	346	360	2	14
42	10:15 - 10:30	353	338	361	9	23
43	10:30 - 10:45	350	338	353	3	16
44	10:45 - 11:00	357	346	347	10	0
45	11:00 - 11:15	355	346	346	10	1
46	11:15 - 11:30	354	355	348	5	7
47	11:30 - 11:45	354	356	347	7	9
48	11:45 - 12:00	356	368	359	3	9
49	12:00 - 12:15	359	368	353	6	16
50	12:15 - 12:30	360	370	354	6	17
51	12:30 - 12:45	361	381	352	10	29
52	12:45 - 13:00	362	381	348	14	33
53	13:00 - 13:15	363	363	347	16	16
54	13:15 - 13:30	366	354	344	22	10
55	13:30 - 13:45	366	362	372	6	10
56	13:45 - 14:00	368	364	372	4	8
57	14:00 - 14:15	365	362	375	10	13
58	14:15 - 14:30	361	361	362	1	0
59	14:30 - 14:45	364	356	361	3	5
60	14:45 - 15:00	366	353	362	3	9
61	15:00 - 15:15	367	350	361	5	11
62	15:15 - 15:30	367	350	369	3	19
63	15:30 - 15:45	357	348	367	10	19
64	15:45 - 16:00	359	343	363	5	20
65	16:00 - 16:15	359	347	357	2	10
66	16:15 - 16:30	358	348	355	3	7
67	16:30 - 16:45	363	356	355	8	2
68	16:45 - 17:00	375	367	377	2	10
69	17:00 - 17:15	414	395	404	10	9
70	17:15 - 17:30	414	440	442	29	2
71	17:30 - 17:45	421	447	456	35	9
72	17:45 - 18:00	444	446	435	9	12
73	18:00 - 18:15	461	446	428	33	18
74	18:15 - 18:30	461	445	439	23	6
75	18:30 - 18:45	454	441	450	4	10
76	18:45 - 19:00	457	443	449	8	6
77	19:00 - 19:15	450	442	448	2	6
78	19:15 - 19:30	450	440	440	10	0
79	19:30 - 19:45	455	437	437	18	0
80	19:45 - 20:00	436	435	435	1	0
81	20:00 - 20:15	437	438	433	3	5
82	20:15 - 20:30	431	451	433	2	19
83	20:30 - 20:45	428	450	427	1	23
84	20:45 - 21:00	429	440	426	3	14
85	21:00 - 21:15	423	433	422	1	11
86	21:15 - 21:30	422	432	420	2	12
87	21:30 - 21:45	422	425	415	7	10
88	21:45 - 22:00	422	425	406	15	19
89	22:00 - 22:15	417	417	399	19	19
90	22:15 - 22:30	415	414	394	21	20
91	22:30 - 22:45	411	413	392	19	20
92	22:45 - 23:00	411	405	389	22	15
93	23:00 - 23:15	418	395	385	34	11
94	23:15 - 23:30	416	395	390	26	5
95	23:30 - 23:45	413	392	385	28	7
96	23:45 - 24:00	411	393	393	19	0