

### Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 31-03-2024

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	2064	1983	2063	2	80
2	00:15 - 00:30	2052	1960	2036	17	76
3	00:30 - 00:45	2037	1933	1967	70	33
4	00:45 - 01:00	2024	1913	1950	74	37
5	01:00 - 01:15	2000	1904	1916	84	12
6	01:15 - 01:30	1985	1870	1897	89	27
7	01:30 - 01:45	1963	1857	1885	77	28
8	01:45 - 02:00	1929	1846	1876	54	29
9	02:00 - 02:15	1767	1860	1844	77	16
10	02:15 - 02:30	1767	1873	1858	91	15
11	02:30 - 02:45	1741	1904	1871	130	33
12	02:45 - 03:00	1762	1917	1868	106	48
13	03:00 - 03:15	1764	1877	1857	93	20
14	03:15 - 03:30	1764	1862	1840	77	22
15	03:30 - 03:45	1767	1837	1812	45	25
16	03:45 - 04:00	1710	1819	1790	80	29
17	04:00 - 04:15	1679	1800	1784	105	16
18	04:15 - 04:30	1679	1802	1784	104	18
19	04:30 - 04:45	1702	1793	1766	64	26
20	04:45 - 05:00	1687	1781	1781	95	0
21	05:00 - 05:15	2128	1791	1810	318	19
22	05:15 - 05:30	2128	1820	1841	287	21
23	05:30 - 05:45	2143	1866	1894	249	28
24	05:45 - 06:00	2094	1918	1949	145	30
25	06:00 - 06:15	2123	1973	2002	121	29
26	06:15 - 06:30	2123	2038	2050	74	11
27	06:30 - 06:45	2117	2117	2116	1	1
28	06:45 - 07:00	2137	2171	2161	25	10
29	07:00 - 07:15	2217	2227	2241	23	14
30	07:15 - 07:30	2217	2273	2268	51	5
31	07:30 - 07:45	2198	2312	2305	107	7
32	07:45 - 08:00	2228	2348	2344	116	4
33	08:00 - 08:15	2227	2373	2338	111	34
34	08:15 - 08:30	2227	2403	2349	122	54
35	08:30 - 08:45	2217	2406	2353	136	53
36	08:45 - 09:00	2231	2390	2374	142	17
37	09:00 - 09:15	2247	2390	2349	102	41
38	09:15 - 09:30	2247	2406	2295	48	111
39	09:30 - 09:45	2281	2426	2309	29	117
40	09:45 - 10:00	2230	2424	2335	106	89
41	10:00 - 10:15	2295	2344	2336	41	8
42	10:15 - 10:30	2295	2309	2347	51	38
43	10:30 - 10:45	2309	2313	2369	60	56
44	10:45 - 11:00	2314	2318	2357	43	39
45	11:00 - 11:15	2339	2327	2378	40	51
46	11:15 - 11:30	2339	2350	2405	67	55
47	11:30 - 11:45	2372	2336	2411	39	76
48	11:45 - 12:00	2390	2326	2445	55	118
49	12:00 - 12:15	2369	2380	2397	28	17
50	12:15 - 12:30	2369	2386	2436	67	49
51	12:30 - 12:45	2363	2381	2439	76	57
52	12:45 - 13:00	2408	2361	2419	11	58
53	13:00 - 13:15	2440	2349	2383	57	34
54	13:15 - 13:30	2440	2351	2387	53	36
55	13:30 - 13:45	2449	2371	2384	65	13
56	13:45 - 14:00	2531	2352	2409	122	57
57	14:00 - 14:15	2509	2365	2460	49	95
58	14:15 - 14:30	2509	2401	2488	21	87
59	14:30 - 14:45	2512	2401	2473	39	72
60	14:45 - 15:00	2532	2430	2463	69	34
61	15:00 - 15:15	2590	2454	2493	97	39
62	15:15 - 15:30	2590	2468	2501	89	33
63	15:30 - 15:45	2609	2453	2536	73	84
64	15:45 - 16:00	2574	2458	2547	27	89
65	16:00 - 16:15	2618	2481	2584	34	103
66	16:15 - 16:30	2496	2509	2579	84	70
67	16:30 - 16:45	2610	2498	2622	12	124
68	16:45 - 17:00	2616	2502	2660	44	158
69	17:00 - 17:15	2575	2603	2681	106	79
70	17:15 - 17:30	2870	2716	2749	121	33
71	17:30 - 17:45	3087	2796	2835	252	38
72	17:45 - 18:00	3123	2923	2915	208	7
73	18:00 - 18:15	3090	3032	3005	86	27
74	18:15 - 18:30	3059	3071	3043	16	28
75	18:30 - 18:45	3008	3058	3013	5	44
76	18:45 - 19:00	2941	3013	3022	81	10
77	19:00 - 19:15	2831	2967	2984	153	18
78	19:15 - 19:30	2707	2960	2977	270	17
79	19:30 - 19:45	2841	2940	2922	81	18
80	19:45 - 20:00	2917	2928	2923	6	5
81	20:00 - 20:15	2929	2880	2906	23	26
82	20:15 - 20:30	2970	2858	2884	85	26
83	20:30 - 20:45	2955	2830	2880	75	49
84	20:45 - 21:00	2946	2792	2831	116	38
85	21:00 - 21:15	2936	2722	2777	159	55
86	21:15 - 21:30	2922	2658	2735	187	77
87	21:30 - 21:45	2886	2599	2690	195	92
88	21:45 - 22:00	2859	2525	2624	235	99
89	22:00 - 22:15	2817	2469	2588	230	118
90	22:15 - 22:30	2801	2423	2568	233	145
91	22:30 - 22:45	2760	2375	2446	314	71
92	22:45 - 23:00	2705	2298	2405	300	107
93	23:00 - 23:15	2681	2311	2376	305	64
94	23:15 - 23:30	2613	2278	2344	269	66
95	23:30 - 23:45	2591	2255	2271	320	17
96	23:45 - 24:00	2622	2227	2208	414	19

### Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 31-03-2024

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	122	96	107	15	11
2	00:15 - 00:30	123	98	104	19	6
3	00:30 - 00:45	120	104	106	15	1
4	00:45 - 01:00	120	98	102	18	3
5	01:00 - 01:15	119	105	101	19	5
6	01:15 - 01:30	117	105	104	14	1
7	01:30 - 01:45	116	105	101	15	4
8	01:45 - 02:00	115	98	102	13	4
9	02:00 - 02:15	115	101	101	14	0
10	02:15 - 02:30	114	102	101	13	1
11	02:30 - 02:45	114	102	102	12	1
12	02:45 - 03:00	115	103	101	14	1
13	03:00 - 03:15	115	87	104	12	17
14	03:15 - 03:30	115	101	103	13	2
15	03:30 - 03:45	117	99	101	16	2
16	03:45 - 04:00	114	99	105	9	6
17	04:00 - 04:15	113	104	105	8	1
18	04:15 - 04:30	113	106	105	7	1
19	04:30 - 04:45	109	104	105	4	1
20	04:45 - 05:00	107	103	108	1	5
21	05:00 - 05:15	109	108	112	2	4
22	05:15 - 05:30	119	105	113	6	8
23	05:30 - 05:45	124	115	116	8	1
24	05:45 - 06:00	126	120	119	7	2
25	06:00 - 06:15	130	126	125	5	1
26	06:15 - 06:30	131	134	127	5	7
27	06:30 - 06:45	136	138	133	4	5
28	06:45 - 07:00	138	141	133	5	8
29	07:00 - 07:15	138	141	133	4	8
30	07:15 - 07:30	139	138	133	6	4
31	07:30 - 07:45	142	138	133	9	5
32	07:45 - 08:00	138	137	136	2	1
33	08:00 - 08:15	135	141	138	3	3
34	08:15 - 08:30	137	137	132	5	5
35	08:30 - 08:45	136	136	126	10	11
36	08:45 - 09:00	135	134	124	11	10
37	09:00 - 09:15	138	130	125	14	5
38	09:15 - 09:30	134	132	123	11	9
39	09:30 - 09:45	135	136	118	16	17
40	09:45 - 10:00	133	137	116	16	21
41	10:00 - 10:15	131	133	118	13	15
42	10:15 - 10:30	132	127	114	18	13
43	10:30 - 10:45	134	127	118	16	9
44	10:45 - 11:00	137	122	118	19	3
45	11:00 - 11:15	136	118	117	19	1
46	11:15 - 11:30	136	121	115	21	6
47	11:30 - 11:45	138	111	119	19	8
48	11:45 - 12:00	139	87	119	20	32
49	12:00 - 12:15	139	124	121	18	3
50	12:15 - 12:30	149	123	122	27	1
51	12:30 - 12:45	145	126	122	23	3
52	12:45 - 13:00	126	123	119	7	4
53	13:00 - 13:15	130	117	121	9	4
54	13:15 - 13:30	134	120	119	15	1
55	13:30 - 13:45	132	122	116	15	6
56	13:45 - 14:00	132	122	123	9	0
57	14:00 - 14:15	135	119	123	13	3
58	14:15 - 14:30	135	123	124	11	1
59	14:30 - 14:45	139	127	122	17	4
60	14:45 - 15:00	144	122	121	23	1
61	15:00 - 15:15	145	127	121	23	6
62	15:15 - 15:30	145	127	115	30	13
63	15:30 - 15:45	143	126	119	24	8
64	15:45 - 16:00	145	130	125	20	5
65	16:00 - 16:15	146	128	123	23	5
66	16:15 - 16:30	142	135	133	10	3
67	16:30 - 16:45	148	134	141	7	7
68	16:45 - 17:00	148	130	147	1	17
69	17:00 - 17:15	141	135	149	8	14
70	17:15 - 17:30	151	142	156	5	14
71	17:30 - 17:45	156	147	158	3	11
72	17:45 - 18:00	156	154	163	7	9
73	18:00 - 18:15	158	159	161	3	2
74	18:15 - 18:30	161	163	165	5	2
75	18:30 - 18:45	161	166	164	3	2
76	18:45 - 19:00	165	164	165	0	1
77	19:00 - 19:15	164	158	166	2	8
78	19:15 - 19:30	165	162	164	1	2
79	19:30 - 19:45	162	155	163	1	7
80	19:45 - 20:00	144	154	161	18	8
81	20:00 - 20:15	142	147	157	15	10
82	20:15 - 20:30	142	146	157	15	11
83	20:30 - 20:45	143	145	154	11	9
84	20:45 - 21:00	138	144	149	11	5
85	21:00 - 21:15	140	141	148	8	8
86	21:15 - 21:30	137	141	146	8	5
87	21:30 - 21:45	128	139	138	10	1
88	21:45 - 22:00	127	134	139	12	5
89	22:00 - 22:15	132	133	133	1	0
90	22:15 - 22:30	134	128	128	6	0
91	22:30 - 22:45	133	125	125	8	1
92	22:45 - 23:00	130	117	125	5	9
93	23:00 - 23:15	127	112	120	7	8
94	23:15 - 23:30	124	110	119	5	8
95	23:30 - 23:45	123	112	116	6	5
96	23:45 - 24:00	120	111	116	4	5

### Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 31-03-2024

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	990	1185	1205	215	21
2	00:15 - 00:30	1006	1158	1207	200	48
3	00:30 - 00:45	990	1143	1148	157	5
4	00:45 - 01:00	980	1137	1136	157	0
5	01:00 - 01:15	977	1134	1122	145	12
6	01:15 - 01:30	966	1119	1103	137	15
7	01:30 - 01:45	958	1120	1099	141	20
8	01:45 - 02:00	957	1117	1100	143	16
9	02:00 - 02:15	956	1133	1094	138	39
10	02:15 - 02:30	972	1152	1110	138	42
11	02:30 - 02:45	987	1175	1126	139	49
12	02:45 - 03:00	1008	1183	1127	119	56
13	03:00 - 03:15	1010	1127	1121	110	6
14	03:15 - 03:30	995	1094	1100	106	6
15	03:30 - 03:45	971	1064	1076	104	11
16	03:45 - 04:00	944	1041	1056	111	14
17	04:00 - 04:15	936	1014	1039	104	25
18	04:15 - 04:30	919	1007	1026	107	19
19	04:30 - 04:45	888	996	1015	127	19
20	04:45 - 05:00	884	995	1014	129	19
21	05:00 - 05:15	899	992	1021	122	30
22	05:15 - 05:30	910	998	1031	121	33
23	05:30 - 05:45	921	1013	1051	130	38
24	05:45 - 06:00	942	1033	1077	134	44
25	06:00 - 06:15	970	1056	1101	131	45
26	06:15 - 06:30	1002	1098	1123	121	25
27	06:30 - 06:45	1035	1140	1148	113	8
28	06:45 - 07:00	1063	1163	1168	105	5
29	07:00 - 07:15	1093	1193	1202	109	9
30	07:15 - 07:30	1096	1211	1221	125	9
31	07:30 - 07:45	1144	1239	1240	96	1
32	07:45 - 08:00	1168	1276	1279	110	3
33	08:00 - 08:15	1167	1291	1276	108	16
34	08:15 - 08:30	1130	1310	1279	149	30
35	08:30 - 08:45	1138	1308	1291	153	17
36	08:45 - 09:00	1147	1305	1321	174	16
37	09:00 - 09:15	1141	1308	1331	191	23
38	09:15 - 09:30	1182	1328	1341	159	13
39	09:30 - 09:45	1203	1346	1339	136	7
40	09:45 - 10:00	1199	1357	1360	161	3
41	10:00 - 10:15	1196	1366	1370	174	4
42	10:15 - 10:30	1213	1349	1358	145	9
43	10:30 - 10:45	1216	1364	1380	164	15
44	10:45 - 11:00	1205	1389	1385	180	4
45	11:00 - 11:15	1204	1400	1409	206	10
46	11:15 - 11:30	1256	1425	1449	193	24
47	11:30 - 11:45	1273	1428	1446	174	19
48	11:45 - 12:00	1303	1432	1465	162	33
49	12:00 - 12:15	1289	1448	1426	137	22
50	12:15 - 12:30	1286	1458	1458	173	0
51	12:30 - 12:45	1273	1450	1467	195	18
52	12:45 - 13:00	1271	1442	1449	178	7
53	13:00 - 13:15	1273	1433	1408	135	25
54	13:15 - 13:30	1252	1438	1408	156	30
55	13:30 - 13:45	1245	1447	1413	168	34
56	13:45 - 14:00	1212	1457	1416	204	41
57	14:00 - 14:15	1173	1469	1449	277	20
58	14:15 - 14:30	1162	1474	1470	308	4
59	14:30 - 14:45	1163	1488	1461	297	27
60	14:45 - 15:00	1160	1492	1445	285	46
61	15:00 - 15:15	1167	1495	1455	287	40
62	15:15 - 15:30	1177	1484	1455	279	29
63	15:30 - 15:45	1193	1501	1467	273	35
64	15:45 - 16:00	1207	1489	1453	246	36
65	16:00 - 16:15	1225	1486	1482	257	4
66	16:15 - 16:30	1201	1494	1492	291	1
67	16:30 - 16:45	1245	1480	1505	260	24
68	16:45 - 17:00	1274	1473	1519	245	46
69	17:00 - 17:15	1282	1514	1523	241	9
70	17:15 - 17:30	1350	1596	1569	220	27
71	17:30 - 17:45	1410	1648	1627	217	21
72	17:45 - 18:00	1468	1711	1672	205	38
73	18:00 - 18:15	1491	1764	1735	244	29
74	18:15 - 18:30	1473	1780	1747	275	33
75	18:30 - 18:45	1466	1787	1753	287	34
76	18:45 - 19:00	1456	1783	1752	296	31
77	19:00 - 19:15	1451	1778	1735	284	44
78	19:15 - 19:30	1449	1782	1734	284	48
79	19:30 - 19:45	1433	1780	1735	302	45
80	19:45 - 20:00	1418	1780	1734	315	47
81	20:00 - 20:15	1410	1759	1744	334	15
82	20:15 - 20:30	1381	1750	1721	339	29
83	20:30 - 20:45	1341	1725	1711	370	13
84	20:45 - 21:00	1285	1713	1672	387	40
85	21:00 - 21:15	1244	1671	1653	409	18
86	21:15 - 21:30	1186	1628	1615	429	13
87	21:30 - 21:45	1172	1586	1578	406	8
88	21:45 - 22:00	1125	1544	1540	414	4
89	22:00 - 22:15	1091	1527	1519	428	8
90	22:15 - 22:30	1081	1510	1490	409	20
91	22:30 - 22:45	1054	1486	1464	410	23
92	22:45 - 23:00	1017	1440	1433	416	7
93	23:00 - 23:15	1002	1383	1400	397	17
94	23:15 - 23:30	971	1342	1366	395	24
95	23:30 - 23:45	946	1311	1332	386	21
96	23:45 - 24:00	938	1287	1280	343	6

### Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 31-03-2024

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	86	86	85	0	0
2	00:15 - 00:30	85	84	83	2	1
3	00:30 - 00:45	83	83	83	0	0
4	00:45 - 01:00	82	83	83	1	0
5	01:00 - 01:15	82	82	82	0	0
6	01:15 - 01:30	82	81	81	0	0
7	01:30 - 01:45	81	81	81	0	0
8	01:45 - 02:00	81	81	81	1	0
9	02:00 - 02:15	82	82	82	0	0
10	02:15 - 02:30	83	83	83	0	0
11	02:30 - 02:45	85	85	84	1	1
12	02:45 - 03:00	86	86	85	0	1
13	03:00 - 03:15	87	87	87	0	0
14	03:15 - 03:30	88	87	87	1	0
15	03:30 - 03:45	88	87	86	2	1
16	03:45 - 04:00	89	87	86	3	0
17	04:00 - 04:15	90	87	88	2	0
18	04:15 - 04:30	92	89	91	1	1
19	04:30 - 04:45	96	92	94	2	1
20	04:45 - 05:00	101	98	99	2	1
21	05:00 - 05:15	113	108	110	3	1
22	05:15 - 05:30	128	122	124	5	2
23	05:30 - 05:45	144	135	137	7	2
24	05:45 - 06:00	157	147	146	10	0
25	06:00 - 06:15	168	155	155	13	0
26	06:15 - 06:30	174	162	163	11	1
27	06:30 - 06:45	180	166	169	12	3
28	06:45 - 07:00	184	169	172	12	3
29	07:00 - 07:15	186	170	174	12	4
30	07:15 - 07:30	184	169	172	12	3
31	07:30 - 07:45	181	166	171	10	5
32	07:45 - 08:00	178	162	169	9	7
33	08:00 - 08:15	173	162	167	5	6
34	08:15 - 08:30	167	162	169	2	7
35	08:30 - 08:45	163	159	167	4	8
36	08:45 - 09:00	159	154	165	6	11
37	09:00 - 09:15	156	152	160	4	8
38	09:15 - 09:30	151	150	154	3	4
39	09:30 - 09:45	145	147	155	10	8
40	09:45 - 10:00	142	144	155	13	11
41	10:00 - 10:15	139	141	152	13	11
42	10:15 - 10:30	136	138	149	13	10
43	10:30 - 10:45	130	133	145	14	12
44	10:45 - 11:00	126	129	140	14	11
45	11:00 - 11:15	124	127	136	13	9
46	11:15 - 11:30	124	125	133	9	8
47	11:30 - 11:45	122	123	133	10	9
48	11:45 - 12:00	118	124	130	12	7
49	12:00 - 12:15	119	123	127	9	4
50	12:15 - 12:30	118	122	127	10	5
51	12:30 - 12:45	116	123	128	12	5
52	12:45 - 13:00	117	116	128	11	12
53	13:00 - 13:15	118	124	128	10	4
54	13:15 - 13:30	118	127	129	12	2
55	13:30 - 13:45	116	124	129	13	6
56	13:45 - 14:00	118	123	131	13	8
57	14:00 - 14:15	120	129	134	14	5
58	14:15 - 14:30	122	131	135	13	4
59	14:30 - 14:45	126	136	137	11	1
60	14:45 - 15:00	127	138	137	10	0
61	15:00 - 15:15	131	143	145	13	2
62	15:15 - 15:30	133	145	155	22	9
63	15:30 - 15:45	138	148	159	21	11
64	15:45 - 16:00	142	150	161	19	11
65	16:00 - 16:15	147	155	165	18	10
66	16:15 - 16:30	148	156	165	17	9
67	16:30 - 16:45	154	158	163	9	5
68	16:45 - 17:00	159	161	163	4	3
69	17:00 - 17:15	166	170	165	1	5
70	17:15 - 17:30	174	178	169	5	10
71	17:30 - 17:45	187	189	175	12	15
72	17:45 - 18:00	204	206	183	21	23
73	18:00 - 18:15	212	212	188	24	24
74	18:15 - 18:30	212	211	188	24	23
75	18:30 - 18:45	204	203	183	21	20
76	18:45 - 19:00	197	195	177	20	18
77	19:00 - 19:15	189	181	172	16	8
78	19:15 - 19:30	180	174	169	11	4
79	19:30 - 19:45	173	167	165	8	2
80	19:45 - 20:00	167	162	161	6	1
81	20:00 - 20:15	162	155	161	1	5
82	20:15 - 20:30	159	152	158	1	6
83	20:30 - 20:45	152	146	158	5	12
84	20:45 - 21:00	147	142	155	8	12
85	21:00 - 21:15	141	136	154	13	18
86	21:15 - 21:30	130	129	150	20	21
87	21:30 - 21:45	124	123	154	30	31
88	21:45 - 22:00	116	118	149	33	31
89	22:00 - 22:15	108	117	144	36	27
90	22:15 - 22:30	103	112	138	35	26
91	22:30 - 22:45	99	108	134	35	26
92	22:45 - 23:00	94	102	131	37	29
93	23:00 - 23:15	89	102	128	39	26
94	23:15 - 23:30	80	102	125	45	24
95	23:30 - 23:45	66	99	124	58	25
96	23:45 - 24:00	56	98	121	65	24

### Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 31-03-2024

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	210	206	248	38	42
2	00:15 - 00:30	210	216	233	23	17
3	00:30 - 00:45	208	202	216	8	14
4	00:45 - 01:00	205	197	224	20	27
5	01:00 - 01:15	202	203	218	16	14
6	01:15 - 01:30	205	193	216	11	23
7	01:30 - 01:45	206	181	213	8	32
8	01:45 - 02:00	204	183	215	11	31
9	02:00 - 02:15	203	184	213	9	29
10	02:15 - 02:30	204	181	213	9	32
11	02:30 - 02:45	202	188	208	7	21
12	02:45 - 03:00	196	189	205	9	16
13	03:00 - 03:15	197	189	199	2	10
14	03:15 - 03:30	196	196	203	7	8
15	03:30 - 03:45	194	208	200	6	7
16	03:45 - 04:00	195	220	200	6	20
17	04:00 - 04:15	185	220	211	26	9
18	04:15 - 04:30	185	227	219	34	8
19	04:30 - 04:45	187	230	220	33	10
20	04:45 - 05:00	186	214	221	35	7
21	05:00 - 05:15	206	206	216	9	10
22	05:15 - 05:30	208	200	209	2	9
23	05:30 - 05:45	218	195	215	3	20
24	05:45 - 06:00	228	209	225	4	15
25	06:00 - 06:15	249	213	219	30	7
26	06:15 - 06:30	258	209	225	33	16
27	06:30 - 06:45	272	212	241	31	29
28	06:45 - 07:00	268	228	253	16	24
29	07:00 - 07:15	288	239	279	9	40
30	07:15 - 07:30	293	253	283	10	30
31	07:30 - 07:45	287	259	282	5	23
32	07:45 - 08:00	289	262	280	9	18
33	08:00 - 08:15	266	273	279	14	7
34	08:15 - 08:30	266	287	282	16	5
35	08:30 - 08:45	264	309	280	16	30
36	08:45 - 09:00	262	320	281	19	39
37	09:00 - 09:15	249	325	262	14	62
38	09:15 - 09:30	249	327	217	32	110
39	09:30 - 09:45	250	324	236	14	89
40	09:45 - 10:00	242	317	244	2	73
41	10:00 - 10:15	249	278	241	8	37
42	10:15 - 10:30	249	277	264	15	14
43	10:30 - 10:45	248	275	262	14	13
44	10:45 - 11:00	238	263	256	18	7
45	11:00 - 11:15	247	246	251	4	4
46	11:15 - 11:30	247	249	249	2	0
47	11:30 - 11:45	228	245	253	25	8
48	11:45 - 12:00	221	242	257	36	16
49	12:00 - 12:15	225	243	247	23	5
50	12:15 - 12:30	225	244	252	27	8
51	12:30 - 12:45	217	241	253	36	12
52	12:45 - 13:00	226	235	252	26	17
53	13:00 - 13:15	227	231	249	23	19
54	13:15 - 13:30	227	220	243	16	23
55	13:30 - 13:45	207	224	240	33	16
56	13:45 - 14:00	227	206	249	21	43
57	14:00 - 14:15	207	210	254	47	44
58	14:15 - 14:30	207	226	258	51	32
59	14:30 - 14:45	234	193	259	26	66
60	14:45 - 15:00	235	221	269	34	48
61	15:00 - 15:15	225	232	264	38	32
62	15:15 - 15:30	225	255	265	40	10
63	15:30 - 15:45	222	222	272	50	50
64	15:45 - 16:00	222	228	267	45	40
65	16:00 - 16:15	245	256	272	27	16
66	16:15 - 16:30	245	264	255	10	9
67	16:30 - 16:45	256	263	264	9	1
68	16:45 - 17:00	261	265	265	3	0
69	17:00 - 17:15	281	270	269	13	1
70	17:15 - 17:30	294	271	270	23	0
71	17:30 - 17:45	307	280	280	27	0
72	17:45 - 18:00	309	293	298	11	5
73	18:00 - 18:15	308	305	310	2	5
74	18:15 - 18:30	310	315	317	7	2
75	18:30 - 18:45	306	311	306	0	5
76	18:45 - 19:00	305	299	336	31	36
77	19:00 - 19:15	287	271	314	28	43
78	19:15 - 19:30	287	272	322	35	50
79	19:30 - 19:45	285	276	287	1	11
80	19:45 - 20:00	275	260	299	24	39
81	20:00 - 20:15	269	266	277	8	11
82	20:15 - 20:30	269	269	277	9	8
83	20:30 - 20:45	272	272	275	3	3
84	20:45 - 21:00	261	265	286	25	21
85	21:00 - 21:15	247	267	258	11	9
86	21:15 - 21:30	247	262	266	19	4
87	21:30 - 21:45	245	259	267	22	8
88	21:45 - 22:00	234	243	249	14	6
89	22:00 - 22:15	224	222	266	41	44
90	22:15 - 22:30	224	207	295	71	88
91	22:30 - 22:45	224	201	217	7	16
92	22:45 - 23:00	211	204	224	13	21
93	23:00 - 23:15	201	207	236	35	28
94	23:15 - 23:30	201	238	252	51	14
95	23:30 - 23:45	201	261	229	27	32
96	23:45 - 24:00	213	264	228	15	36

### Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 31-03-2024

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

### Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 31-03-2024

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	67	70	75	8	5
2	00:15 - 00:30	65	69	74	9	5
3	00:30 - 00:45	64	68	77	13	9
4	00:45 - 01:00	64	68	72	9	5
5	01:00 - 01:15	64	69	70	6	2
6	01:15 - 01:30	64	68	71	8	3
7	01:30 - 01:45	65	67	73	8	6
8	01:45 - 02:00	67	68	68	1	1
9	02:00 - 02:15	67	67	66	1	1
10	02:15 - 02:30	67	66	66	1	1
11	02:30 - 02:45	65	66	66	0	1
12	02:45 - 03:00	64	67	65	1	1
13	03:00 - 03:15	65	67	65	0	2
14	03:15 - 03:30	64	67	64	0	3
15	03:30 - 03:45	65	66	64	1	3
16	03:45 - 04:00	68	66	64	4	2
17	04:00 - 04:15	72	67	65	7	2
18	04:15 - 04:30	73	68	66	7	2
19	04:30 - 04:45	73	71	67	6	3
20	04:45 - 05:00	76	74	73	3	2
21	05:00 - 05:15	91	83	83	8	0
22	05:15 - 05:30	105	96	96	9	0
23	05:30 - 05:45	110	103	106	4	3
24	05:45 - 06:00	111	102	107	3	6
25	06:00 - 06:15	115	104	116	0	12
26	06:15 - 06:30	120	109	121	1	12
27	06:30 - 06:45	125	116	119	5	3
28	06:45 - 07:00	124	113	123	1	10
29	07:00 - 07:15	123	115	120	4	5
30	07:15 - 07:30	124	113	118	6	4
31	07:30 - 07:45	121	114	119	3	4
32	07:45 - 08:00	119	116	114	5	2
33	08:00 - 08:15	115	112	110	5	2
34	08:15 - 08:30	113	115	114	1	1
35	08:30 - 08:45	113	109	116	2	6
36	08:45 - 09:00	115	98	113	2	14
37	09:00 - 09:15	110	93	104	6	11
38	09:15 - 09:30	106	93	99	8	5
39	09:30 - 09:45	103	96	99	4	3
40	09:45 - 10:00	100	96	101	1	5
41	10:00 - 10:15	103	108	98	5	10
42	10:15 - 10:30	93	104	96	3	9
43	10:30 - 10:45	90	101	101	11	0
44	10:45 - 11:00	87	99	92	5	8
45	11:00 - 11:15	86	103	95	9	8
46	11:15 - 11:30	90	96	95	5	0
47	11:30 - 11:45	95	98	97	2	1
48	11:45 - 12:00	95	104	98	3	6
49	12:00 - 12:15	101	101	99	2	2
50	12:15 - 12:30	108	99	100	9	0
51	12:30 - 12:45	107	98	94	12	4
52	12:45 - 13:00	108	101	96	12	5
53	13:00 - 13:15	107	101	97	10	4
54	13:15 - 13:30	111	104	99	11	4
55	13:30 - 13:45	104	104	97	7	7
56	13:45 - 14:00	100	98	101	1	4
57	14:00 - 14:15	101	96	109	9	13
58	14:15 - 14:30	102	104	106	4	2
59	14:30 - 14:45	111	109	106	5	4
60	14:45 - 15:00	99	102	103	5	1
61	15:00 - 15:15	107	113	115	8	2
62	15:15 - 15:30	105	111	112	7	1
63	15:30 - 15:45	115	109	120	6	12
64	15:45 - 16:00	111	117	124	14	7
65	16:00 - 16:15	111	121	122	12	1
66	16:15 - 16:30	108	122	117	9	5
67	16:30 - 16:45	117	125	121	4	5
68	16:45 - 17:00	133	130	130	3	0
69	17:00 - 17:15	127	129	143	15	14
70	17:15 - 17:30	134	129	140	5	11
71	17:30 - 17:45	137	132	137	0	5
72	17:45 - 18:00	145	144	140	4	3
73	18:00 - 18:15	144	144	139	5	5
74	18:15 - 18:30	136	145	149	13	4
75	18:30 - 18:45	132	146	136	3	10
76	18:45 - 19:00	136	142	129	6	13
77	19:00 - 19:15	130	136	134	4	2
78	19:15 - 19:30	127	130	137	10	7
79	19:30 - 19:45	121	126	133	13	7
80	19:45 - 20:00	116	128	125	8	3
81	20:00 - 20:15	114	124	119	5	5
82	20:15 - 20:30	112	117	117	5	0
83	20:30 - 20:45	107	113	120	13	7
84	20:45 - 21:00	101	108	109	8	1
85	21:00 - 21:15	94	106	102	8	4
86	21:15 - 21:30	57	102	99	42	3
87	21:30 - 21:45	47	97	98	51	1
88	21:45 - 22:00	46	94	103	57	9
89	22:00 - 22:15	53	94	95	42	1
90	22:15 - 22:30	54	93	89	35	4
91	22:30 - 22:45	53	90	89	36	1
92	22:45 - 23:00	52	87	87	35	0
93	23:00 - 23:15	52	85	85	33	0
94	23:15 - 23:30	49	81	84	35	2
95	23:30 - 23:45	47	78	79	32	2
96	23:45 - 24:00	46	78	77	31	1

### Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 31-03-2024

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	265	288	294	29	6
2	00:15 - 00:30	258	282	288	30	6
3	00:30 - 00:45	253	282	291	38	9
4	00:45 - 01:00	251	281	287	36	6
5	01:00 - 01:15	248	273	280	32	7
6	01:15 - 01:30	244	267	276	33	9
7	01:30 - 01:45	245	267	273	29	7
8	01:45 - 02:00	241	264	266	25	2
9	02:00 - 02:15	242	264	245	3	18
10	02:15 - 02:30	246	260	242	4	18
11	02:30 - 02:45	238	260	241	3	18
12	02:45 - 03:00	241	261	241	1	19
13	03:00 - 03:15	247	256	239	7	17
14	03:15 - 03:30	251	253	241	10	12
15	03:30 - 03:45	243	250	243	0	7
16	03:45 - 04:00	237	243	237	0	6
17	04:00 - 04:15	239	236	235	4	1
18	04:15 - 04:30	235	232	235	1	3
19	04:30 - 04:45	231	228	223	9	5
20	04:45 - 05:00	231	224	224	7	0
21	05:00 - 05:15	225	219	223	2	4
22	05:15 - 05:30	217	220	220	2	0
23	05:30 - 05:45	217	222	215	3	7
24	05:45 - 06:00	226	219	215	11	4
25	06:00 - 06:15	232	227	222	10	5
26	06:15 - 06:30	237	232	222	15	10
27	06:30 - 06:45	243	235	231	12	4
28	06:45 - 07:00	256	235	234	22	1
29	07:00 - 07:15	265	247	250	15	3
30	07:15 - 07:30	278	263	257	21	6
31	07:30 - 07:45	281	267	271	11	4
32	07:45 - 08:00	282	264	275	7	11
33	08:00 - 08:15	285	270	279	6	9
34	08:15 - 08:30	287	271	283	3	13
35	08:30 - 08:45	283	271	285	2	15
36	08:45 - 09:00	287	271	285	1	14
37	09:00 - 09:15	295	273	283	11	10
38	09:15 - 09:30	279	273	275	4	2
39	09:30 - 09:45	272	276	276	4	0
40	09:45 - 10:00	274	276	274	0	2
41	10:00 - 10:15	273	278	272	2	7
42	10:15 - 10:30	277	271	280	4	9
43	10:30 - 10:45	271	274	278	7	4
44	10:45 - 11:00	271	280	282	11	2
45	11:00 - 11:15	261	283	284	23	1
46	11:15 - 11:30	261	284	280	19	5
47	11:30 - 11:45	266	282	281	16	1
48	11:45 - 12:00	265	291	291	25	0
49	12:00 - 12:15	275	296	292	17	4
50	12:15 - 12:30	273	295	290	17	4
51	12:30 - 12:45	277	300	284	8	15
52	12:45 - 13:00	281	299	286	4	13
53	13:00 - 13:15	287	298	289	3	9
54	13:15 - 13:30	290	296	294	4	3
55	13:30 - 13:45	292	302	294	2	8
56	13:45 - 14:00	292	299	294	2	5
57	14:00 - 14:15	287	298	295	8	3
58	14:15 - 14:30	294	298	296	1	2
59	14:30 - 14:45	291	298	289	2	9
60	14:45 - 15:00	289	300	287	2	13
61	15:00 - 15:15	284	296	292	7	4
62	15:15 - 15:30	285	291	293	9	2
63	15:30 - 15:45	276	291	293	16	2
64	15:45 - 16:00	279	286	308	29	22
65	16:00 - 16:15	281	289	310	29	21
66	16:15 - 16:30	278	290	309	31	19
67	16:30 - 16:45	275	291	315	40	24
68	16:45 - 17:00	282	296	319	37	23
69	17:00 - 17:15	307	311	313	6	2
70	17:15 - 17:30	321	328	321	0	7
71	17:30 - 17:45	335	329	334	2	5
72	17:45 - 18:00	344	341	333	11	8
73	18:00 - 18:15	365	371	343	22	28
74	18:15 - 18:30	364	383	351	13	32
75	18:30 - 18:45	371	380	350	20	30
76	18:45 - 19:00	372	367	347	25	20
77	19:00 - 19:15	369	366	348	20	18
78	19:15 - 19:30	363	368	338	25	31
79	19:30 - 19:45	353	363	328	25	35
80	19:45 - 20:00	348	372	333	16	40
81	20:00 - 20:15	319	354	340	22	14
82	20:15 - 20:30	291	351	347	56	4
83	20:30 - 20:45	280	356	357	77	0
84	20:45 - 21:00	271	348	359	89	11
85	21:00 - 21:15	267	343	362	95	19
86	21:15 - 21:30	267	339	362	95	23
87	21:30 - 21:45	262	339	361	99	22
88	21:45 - 22:00	262	337	355	93	18
89	22:00 - 22:15	230	329	346	116	16
90	22:15 - 22:30	199	328	345	147	17
91	22:30 - 22:45	191	322	340	150	18
92	22:45 - 23:00	161	310	333	172	24
93	23:00 - 23:15	153	311	338	186	27
94	23:15 - 23:30	151	300	333	182	33
95	23:30 - 23:45	152	294	328	176	34
96	23:45 - 24:00	159	291	324	165	33