

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 10/5/2024						
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	2047	2120	2102	54	18
2	00:15 - 00:30	2015	2098	2073	58	25
3	00:30 - 00:45	1952	2055	2063	110	7
4	00:45 - 01:00	1920	2014	2027	107	13
5	01:00 - 01:15	2078	1991	2000	78	8
6	01:15 - 01:30	2043	1974	1965	78	8
7	01:30 - 01:45	2007	1967	1946	61	21
8	01:45 - 02:00	1974	1958	1926	48	32
9	02:00 - 02:15	1934	1929	1911	23	19
10	02:15 - 02:30	1903	1914	1882	21	32
11	02:30 - 02:45	1919	1884	1869	49	15
12	02:45 - 03:00	1891	1846	1851	40	6
13	03:00 - 03:15	1863	1819	1850	13	30
14	03:15 - 03:30	1838	1810	1842	3	32
15	03:30 - 03:45	1819	1806	1830	12	25
16	03:45 - 04:00	1862	1799	1825	37	26
17	04:00 - 04:15	1833	1786	1819	14	33
18	04:15 - 04:30	1822	1784	1812	10	29
19	04:30 - 04:45	1815	1771	1794	21	23
20	04:45 - 05:00	1776	1762	1797	20	35
21	05:00 - 05:15	1736	1750	1775	39	25
22	05:15 - 05:30	1790	1773	1771	19	2
23	05:30 - 05:45	1834	1831	1839	5	8
24	05:45 - 06:00	1848	1882	1866	18	16
25	06:00 - 06:15	1880	1937	1918	38	19
26	06:15 - 06:30	1926	2012	1965	40	47
27	06:30 - 06:45	1956	2043	1980	24	62
28	06:45 - 07:00	1963	2063	2029	66	34
29	07:00 - 07:15	1982	2098	2054	73	43
30	07:15 - 07:30	2002	2115	2094	92	21
31	07:30 - 07:45	1994	2094	2117	123	23
32	07:45 - 08:00	2013	2101	2115	102	14
33	08:00 - 08:15	2014	2086	2105	92	19
34	08:15 - 08:30	2110	2086	2098	12	12
35	08:30 - 08:45	2209	2092	2094	115	2
36	08:45 - 09:00	2216	2091	2117	99	25
37	09:00 - 09:15	2223	2095	2130	93	35
38	09:15 - 09:30	2238	2095	2141	97	46
39	09:30 - 09:45	2233	2128	2157	77	29
40	09:45 - 10:00	2250	2125	2154	95	30
41	10:00 - 10:15	2259	2122	2161	98	39
42	10:15 - 10:30	2268	2150	2155	113	5
43	10:30 - 10:45	2281	2205	2163	118	42
44	10:45 - 11:00	2303	2226	2178	125	47
45	11:00 - 11:15	2314	2223	2218	96	5
46	11:15 - 11:30	2330	2197	2213	117	16
47	11:30 - 11:45	2338	2204	2218	120	14
48	11:45 - 12:00	2359	2182	2228	131	46
49	12:00 - 12:15	2369	2166	2203	166	37
50	12:15 - 12:30	2393	2194	2210	183	16
51	12:30 - 12:45	2408	2198	2219	189	21
52	12:45 - 13:00	2414	2225	2203	211	23
53	13:00 - 13:15	2419	2199	2219	200	19
54	13:15 - 13:30	2420	2194	2232	188	38
55	13:30 - 13:45	2422	2187	2197	225	10
56	13:45 - 14:00	2438	2190	2223	215	33
57	14:00 - 14:15	2460	2190	2256	204	66
58	14:15 - 14:30	2473	2203	2260	213	56
59	14:30 - 14:45	2480	2187	2275	205	89
60	14:45 - 15:00	2498	2233	2285	213	52
61	15:00 - 15:15	2515	2251	2142	373	109
62	15:15 - 15:30	2521	2239	2288	233	49
63	15:30 - 15:45	2531	2255	2308	223	54
64	15:45 - 16:00	2535	2294	2299	236	5
65	16:00 - 16:15	2543	2335	2394	150	59
66	16:15 - 16:30	2572	2397	2421	151	24
67	16:30 - 16:45	2627	2469	2502	125	33
68	16:45 - 17:00	2677	2585	2573	104	12
69	17:00 - 17:15	2786	2716	2709	77	7
70	17:15 - 17:30	2957	2836	2911	46	74
71	17:30 - 17:45	3063	2946	3003	60	58
72	17:45 - 18:00	3126	2956	3009	117	53
73	18:00 - 18:15	3130	2936	2987	142	51
74	18:15 - 18:30	3082	2928	2957	125	29
75	18:30 - 18:45	3082	2910	2945	137	36
76	18:45 - 19:00	3087	2881	2941	146	60
77	19:00 - 19:15	3084	2863	2901	184	37
78	19:15 - 19:30	3066	2851	2905	160	54
79	19:30 - 19:45	3040	2839	2869	172	30
80	19:45 - 20:00	2958	2787	2839	118	52
81	20:00 - 20:15	2918	2762	2820	97	59
82	20:15 - 20:30	2878	2735	2786	92	51
83	20:30 - 20:45	2838	2703	2748	89	45
84	20:45 - 21:00	2798	2656	2705	93	49
85	21:00 - 21:15	2758	2623	2656	101	34
86	21:15 - 21:30	2718	2583	2612	105	29
87	21:30 - 21:45	2678	2542	2568	110	26
88	21:45 - 22:00	2638	2489	2541	96	52
89	22:00 - 22:15	2598	2445	2505	93	60
90	22:15 - 22:30	2558	2389	2456	102	67
91	22:30 - 22:45	2518	2351	2423	95	72
92	22:45 - 23:00	2478	2313	2384	94	71
93	23:00 - 23:15	2438	2266	2350	87	85
94	23:15 - 23:30	2398	2218	2295	102	77
95	23:30 - 23:45	2358	2195	2240	118	46
96	23:45 - 24:00	2318	2146	2203	115	56

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

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	116	92	86	29	5
2	00:15 - 00:30	114	89	85	29	4
3	00:30 - 00:45	110	91	82	28	8
4	00:45 - 01:00	110	92	82	29	11
5	01:00 - 01:15	110	90	83	27	7
6	01:15 - 01:30	108	91	82	26	8
7	01:30 - 01:45	107	89	82	24	7
8	01:45 - 02:00	106	88	82	24	6
9	02:00 - 02:15	105	85	83	22	2
10	02:15 - 02:30	105	85	83	22	2
11	02:30 - 02:45	105	81	84	21	3
12	02:45 - 03:00	106	86	84	22	2
13	03:00 - 03:15	105	84	84	21	1
14	03:15 - 03:30	104	84	85	19	1
15	03:30 - 03:45	107	83	86	22	3
16	03:45 - 04:00	108	85	88	20	3
17	04:00 - 04:15	104	85	89	16	4
18	04:15 - 04:30	105	82	89	15	7
19	04:30 - 04:45	106	83	92	14	8
20	04:45 - 05:00	105	82	94	11	11
21	05:00 - 05:15	107	84	97	10	13
22	05:15 - 05:30	106	87	97	9	9
23	05:30 - 05:45	108	90	98	9	8
24	05:45 - 06:00	110	91	99	11	8
25	06:00 - 06:15	116	92	103	13	11
26	06:15 - 06:30	119	100	105	14	5
27	06:30 - 06:45	123	95	105	18	10
28	06:45 - 07:00	123	93	111	12	18
29	07:00 - 07:15	123	99	116	7	17
30	07:15 - 07:30	124	103	120	4	17
31	07:30 - 07:45	126	103	114	12	12
32	07:45 - 08:00	127	104	111	16	7
33	08:00 - 08:15	128	106	107	20	2
34	08:15 - 08:30	127	103	102	25	1
35	08:30 - 08:45	127	106	105	22	1
36	08:45 - 09:00	126	106	107	19	1
37	09:00 - 09:15	124	102	105	19	3
38	09:15 - 09:30	126	98	105	21	7
39	09:30 - 09:45	126	98	103	23	6
40	09:45 - 10:00	127	95	104	23	9
41	10:00 - 10:15	125	95	102	23	7
42	10:15 - 10:30	124	95	109	14	14
43	10:30 - 10:45	126	94	110	16	16
44	10:45 - 11:00	128	89	104	24	15
45	11:00 - 11:15	126	92	101	25	9
46	11:15 - 11:30	128	93	103	26	10
47	11:30 - 11:45	132	95	97	34	2
48	11:45 - 12:00	132	96	103	29	6
49	12:00 - 12:15	135	97	104	30	7
50	12:15 - 12:30	135	95	109	26	14
51	12:30 - 12:45	138	95	113	25	18
52	12:45 - 13:00	135	95	114	21	19
53	13:00 - 13:15	136	97	115	22	18
54	13:15 - 13:30	135	95	112	23	17
55	13:30 - 13:45	132	96	107	25	10
56	13:45 - 14:00	131	99	103	28	4
57	14:00 - 14:15	130	97	106	24	9
58	14:15 - 14:30	129	101	100	29	1
59	14:30 - 14:45	120	105	104	16	1
60	14:45 - 15:00	121	107	108	13	2
61	15:00 - 15:15	127	107	107	19	0
62	15:15 - 15:30	128	105	115	13	10
63	15:30 - 15:45	127	105	117	10	12
64	15:45 - 16:00	128	115	116	13	1
65	16:00 - 16:15	129	118	116	13	1
66	16:15 - 16:30	129	121	120	9	1
67	16:30 - 16:45	130	123	123	7	1
68	16:45 - 17:00	135	127	130	5	3
69	17:00 - 17:15	142	132	132	10	1
70	17:15 - 17:30	150	138	142	9	4
71	17:30 - 17:45	152	135	140	12	5
72	17:45 - 18:00	153	133	134	19	1
73	18:00 - 18:15	151	137	142	9	5
74	18:15 - 18:30	149	141	138	11	3
75	18:30 - 18:45	151	138	141	10	3
76	18:45 - 19:00	150	137	142	9	5
77	19:00 - 19:15	153	132	137	15	5
78	19:15 - 19:30	152	134	136	17	1
79	19:30 - 19:45	152	135	136	17	1
80	19:45 - 20:00	148	133	135	13	2
81	20:00 - 20:15	145	132	135	10	3
82	20:15 - 20:30	142	129	135	7	6
83	20:30 - 20:45	141	129	134	7	5
84	20:45 - 21:00	140	127	131	9	4
85	21:00 - 21:15	137	121	124	13	3
86	21:15 - 21:30	132	120	121	10	1
87	21:30 - 21:45	128	117	121	8	4
88	21:45 - 22:00	128	112	122	6	9
89	22:00 - 22:15	122	112	119	3	6
90	22:15 - 22:30	115	110	115	1	5
91	22:30 - 22:45	116	105	113	3	8
92	22:45 - 23:00	115	104	111	5	6
93	23:00 - 23:15	116	106	109	6	3
94	23:15 - 23:30	113	104	107	6	3
95	23:30 - 23:45	112	100	108	4	8
96	23:45 - 24:00	110	101	106	3	5

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 10/5/2024

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	1907	1374	1404	503	30
2	00:15 - 00:30	1889	1358	1387	502	29
3	00:30 - 00:45	1838	1326	1388	449	62
4	00:45 - 01:00	1810	1295	1367	443	71
5	01:00 - 01:15	1779	1318	1351	429	32
6	01:15 - 01:30	1753	1305	1330	423	25
7	01:30 - 01:45	1728	1300	1314	414	14
8	01:45 - 02:00	1704	1301	1295	409	6
9	02:00 - 02:15	1673	1280	1281	391	1
10	02:15 - 02:30	1650	1266	1259	390	7
11	02:30 - 02:45	1627	1247	1249	379	2
12	02:45 - 03:00	1600	1211	1239	361	28
13	03:00 - 03:15	1576	1202	1234	343	32
14	03:15 - 03:30	1552	1185	1224	328	39
15	03:30 - 03:45	1532	1177	1214	318	36
16	03:45 - 04:00	1516	1163	1204	311	42
17	04:00 - 04:15	1493	1155	1198	294	43
18	04:15 - 04:30	1477	1150	1185	292	35
19	04:30 - 04:45	1462	1131	1178	284	48
20	04:45 - 05:00	1418	1119	1174	243	55
21	05:00 - 05:15	1357	1148	1144	213	4
22	05:15 - 05:30	1331	1141	1120	211	21
23	05:30 - 05:45	1302	1148	1124	178	24
24	05:45 - 06:00	1285	1157	1123	162	34
25	06:00 - 06:15	1284	1164	1142	141	22
26	06:15 - 06:30	1308	1175	1167	141	8
27	06:30 - 06:45	1304	1186	1159	145	27
28	06:45 - 07:00	1293	1201	1175	117	26
29	07:00 - 07:15	1299	1221	1168	131	52
30	07:15 - 07:30	1317	1233	1189	128	44
31	07:30 - 07:45	1312	1243	1202	110	41
32	07:45 - 08:00	1333	1265	1216	117	50
33	08:00 - 08:15	1347	1227	1227	120	0
34	08:15 - 08:30	1351	1240	1240	111	0
35	08:30 - 08:45	1360	1252	1236	125	17
36	08:45 - 09:00	1375	1267	1267	108	0
37	09:00 - 09:15	1392	1288	1294	98	7
38	09:15 - 09:30	1410	1309	1304	105	4
39	09:30 - 09:45	1412	1337	1330	82	7
40	09:45 - 10:00	1441	1342	1338	103	5
41	10:00 - 10:15	1411	1347	1347	65	0
42	10:15 - 10:30	1433	1350	1343	90	7
43	10:30 - 10:45	1452	1380	1349	103	31
44	10:45 - 11:00	1482	1421	1376	106	45
45	11:00 - 11:15	1496	1427	1404	92	23
46	11:15 - 11:30	1520	1414	1397	123	18
47	11:30 - 11:45	1532	1429	1404	127	24
48	11:45 - 12:00	1550	1439	1400	150	38
49	12:00 - 12:15	1560	1438	1375	185	63
50	12:15 - 12:30	1581	1445	1385	196	60
51	12:30 - 12:45	1590	1455	1397	193	59
52	12:45 - 13:00	1596	1463	1373	224	91
53	13:00 - 13:15	1599	1384	1377	222	6
54	13:15 - 13:30	1602	1387	1393	208	6
55	13:30 - 13:45	1593	1380	1338	255	42
56	13:45 - 14:00	1602	1380	1364	239	16
57	14:00 - 14:15	1613	1375	1386	228	10
58	14:15 - 14:30	1620	1372	1404	216	32
59	14:30 - 14:45	1629	1354	1397	231	44
60	14:45 - 15:00	1640	1379	1403	237	24
61	15:00 - 15:15	1639	1393	1300	339	92
62	15:15 - 15:30	1621	1378	1390	231	12
63	15:30 - 15:45	1614	1386	1383	231	3
64	15:45 - 16:00	1602	1399	1363	239	36
65	16:00 - 16:15	1595	1421	1441	154	20
66	16:15 - 16:30	1601	1456	1455	145	1
67	16:30 - 16:45	1624	1486	1495	129	9
68	16:45 - 17:00	1644	1556	1547	97	9
69	17:00 - 17:15	1707	1626	1639	68	12
70	17:15 - 17:30	1822	1714	1765	57	51
71	17:30 - 17:45	1902	1784	1834	67	50
72	17:45 - 18:00	1943	1790	1839	103	49
73	18:00 - 18:15	1954	1779	1832	122	53
74	18:15 - 18:30	1936	1783	1800	136	17
75	18:30 - 18:45	1954	1788	1794	160	6
76	18:45 - 19:00	1969	1780	1805	163	26
77	19:00 - 19:15	1980	1789	1791	189	2
78	19:15 - 19:30	1981	1785	1809	172	24
79	19:30 - 19:45	1972	1786	1790	182	4
80	19:45 - 20:00	1958	1762	1779	179	17
81	20:00 - 20:15	1949	1749	1772	176	23
82	20:15 - 20:30	1936	1739	1753	183	13
83	20:30 - 20:45	1939	1719	1733	205	14
84	20:45 - 21:00	1929	1689	1714	215	25
85	21:00 - 21:15	1929	1682	1694	235	12
86	21:15 - 21:30	1903	1659	1671	231	12
87	21:30 - 21:45	1884	1641	1650	233	9
88	21:45 - 22:00	1877	1622	1639	239	16
89	22:00 - 22:15	1863	1604	1621	242	18
90	22:15 - 22:30	1854	1573	1594	260	20
91	22:30 - 22:45	1832	1554	1575	256	22
92	22:45 - 23:00	1817	1536	1556	261	20
93	23:00 - 23:15	1799	1504	1539	260	35
94	23:15 - 23:30	1762	1471	1503	259	32
95	23:30 - 23:45	1732	1453	1461	270	8
96	23:45 - 24:00	1713	1428	1437	276	9

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

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	75	69	73	2	4
2	00:15 - 00:30	73	69	71	2	3
3	00:30 - 00:45	72	69	70	1	1
4	00:45 - 01:00	72	69	69	3	1
5	01:00 - 01:15	71	67	67	3	0
6	01:15 - 01:30	69	68	65	4	2
7	01:30 - 01:45	69	65	66	3	0
8	01:45 - 02:00	68	66	66	2	0
9	02:00 - 02:15	67	65	65	1	0
10	02:15 - 02:30	66	65	63	2	1
11	02:30 - 02:45	66	59	63	3	4
12	02:45 - 03:00	66	58	63	3	5
13	03:00 - 03:15	65	58	63	2	5
14	03:15 - 03:30	66	65	64	2	1
15	03:30 - 03:45	66	68	64	2	3
16	03:45 - 04:00	68	68	65	3	3
17	04:00 - 04:15	69	68	67	2	1
18	04:15 - 04:30	71	71	70	1	1
19	04:30 - 04:45	74	72	72	2	0
20	04:45 - 05:00	79	78	75	4	2
21	05:00 - 05:15	88	87	84	5	4
22	05:15 - 05:30	98	100	94	3	6
23	05:30 - 05:45	109	117	106	3	11
24	05:45 - 06:00	121	130	119	2	11
25	06:00 - 06:15	131	142	134	3	8
26	06:15 - 06:30	138	153	144	6	9
27	06:30 - 06:45	143	159	150	7	9
28	06:45 - 07:00	147	162	151	4	11
29	07:00 - 07:15	151	160	153	2	7
30	07:15 - 07:30	152	161	157	4	4
31	07:30 - 07:45	150	152	155	5	3
32	07:45 - 08:00	147	150	149	2	1
33	08:00 - 08:15	143	146	144	1	2
34	08:15 - 08:30	142	140	142	0	2
35	08:30 - 08:45	137	138	139	2	1
36	08:45 - 09:00	134	136	135	1	1
37	09:00 - 09:15	132	132	125	7	7
38	09:15 - 09:30	131	130	132	1	2
39	09:30 - 09:45	127	129	130	3	1
40	09:45 - 10:00	125	125	129	4	5
41	10:00 - 10:15	122	120	127	4	7
42	10:15 - 10:30	118	118	124	6	6
43	10:30 - 10:45	113	115	121	8	6
44	10:45 - 11:00	110	114	118	8	4
45	11:00 - 11:15	106	110	116	10	6
46	11:15 - 11:30	102	108	113	11	5
47	11:30 - 11:45	99	96	111	12	15
48	11:45 - 12:00	101	75	110	9	35
49	12:00 - 12:15	99	73	111	12	38
50	12:15 - 12:30	99	68	100	1	32
51	12:30 - 12:45	98	71	95	3	24
52	12:45 - 13:00	100	84	94	6	11
53	13:00 - 13:15	101	87	94	6	8
54	13:15 - 13:30	102	85	97	4	13
55	13:30 - 13:45	103	87	107	4	20
56	13:45 - 14:00	103	89	109	5	20
57	14:00 - 14:15	102	95	112	10	17
58	14:15 - 14:30	106	97	114	8	17
59	14:30 - 14:45	109	101	115	6	14
60	14:45 - 15:00	112	107	120	9	13
61	15:00 - 15:15	116	118	118	3	0
62	15:15 - 15:30	121	121	128	7	7
63	15:30 - 15:45	131	119	133	2	14
64	15:45 - 16:00	138	129	139	1	10
65	16:00 - 16:15	144	136	138	6	2
66	16:15 - 16:30	155	147	147	8	0
67	16:30 - 16:45	166	158	161	5	2
68	16:45 - 17:00	175	197	176	1	21
69	17:00 - 17:15	185	211	187	1	24
70	17:15 - 17:30	195	216	201	6	15
71	17:30 - 17:45	200	224	208	8	16
72	17:45 - 18:00	207	221	211	4	10
73	18:00 - 18:15	203	206	199	4	7
74	18:15 - 18:30	179	196	191	12	5
75	18:30 - 18:45	168	189	178	10	12
76	18:45 - 19:00	160	176	172	12	4
77	19:00 - 19:15	152	165	164	12	1
78	19:15 - 19:30	143	159	155	12	4
79	19:30 - 19:45	135	152	146	11	6
80	19:45 - 20:00	129	146	142	13	4
81	20:00 - 20:15	126	145	135	9	10
82	20:15 - 20:30	121	144	133	12	12
83	20:30 - 20:45	119	141	129	10	12
84	20:45 - 21:00	114	135	123	8	13
85	21:00 - 21:15	108	128	117	9	11
86	21:15 - 21:30	104	123	114	10	10
87	21:30 - 21:45	99	119	108	9	11
88	21:45 - 22:00	95	111	103	8	8
89	22:00 - 22:15	90	104	99	9	6
90	22:15 - 22:30	87	99	95	8	4
91	22:30 - 22:45	84	95	92	7	3
92	22:45 - 23:00	80	92	88	8	3
93	23:00 - 23:15	78	86	85	7	1
94	23:15 - 23:30	75	85	82	7	3
95	23:30 - 23:45	73	83	78	4	5
96	23:45 - 24:00	73	80	77	4	3

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

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	152	148	18	5
2	00:15 - 00:30	163	153	143	20	10
3	00:30 - 00:45	162	148	144	18	4
4	00:45 - 01:00	161	142	144	17	1
5	01:00 - 01:15	159	142	135	23	6
6	01:15 - 01:30	159	141	129	30	12
7	01:30 - 01:45	157	144	127	30	17
8	01:45 - 02:00	155	142	127	29	15
9	02:00 - 02:15	154	137	127	28	10
10	02:15 - 02:30	154	137	129	25	8
11	02:30 - 02:45	153	135	131	22	4
12	02:45 - 03:00	152	133	129	23	4
13	03:00 - 03:15	151	120	131	19	11
14	03:15 - 03:30	151	126	132	18	6
15	03:30 - 03:45	150	126	134	16	8
16	03:45 - 04:00	148	128	135	13	7
17	04:00 - 04:15	148	128	135	13	7
18	04:15 - 04:30	150	126	140	9	14
19	04:30 - 04:45	152	131	140	12	10
20	04:45 - 05:00	156	131	140	16	9
21	05:00 - 05:15	162	137	136	26	1
22	05:15 - 05:30	171	139	141	30	3
23	05:30 - 05:45	185	156	152	33	4
24	05:45 - 06:00	197	167	162	35	5
25	06:00 - 06:15	210	178	170	40	8
26	06:15 - 06:30	217	187	175	43	12
27	06:30 - 06:45	227	202	180	47	22
28	06:45 - 07:00	231	210	183	48	27
29	07:00 - 07:15	233	211	192	42	19
30	07:15 - 07:30	232	213	205	28	9
31	07:30 - 07:45	229	202	211	18	9
32	07:45 - 08:00	225	200	209	16	9
33	08:00 - 08:15	219	205	210	9	4
34	08:15 - 08:30	214	200	208	5	9
35	08:30 - 08:45	209	203	214	5	11
36	08:45 - 09:00	204	201	211	6	10
37	09:00 - 09:15	200	195	210	11	16
38	09:15 - 09:30	196	195	209	13	15
39	09:30 - 09:45	193	196	205	12	10
40	09:45 - 10:00	189	189	200	11	11
41	10:00 - 10:15	187	187	209	22	22
42	10:15 - 10:30	185	191	208	23	17
43	10:30 - 10:45	183	190	193	9	3
44	10:45 - 11:00	183	184	191	9	8
45	11:00 - 11:15	182	185	193	12	9
46	11:15 - 11:30	180	186	190	10	4
47	11:30 - 11:45	179	188	194	15	6
48	11:45 - 12:00	176	184	193	17	9
49	12:00 - 12:15	173	184	192	19	8
50	12:15 - 12:30	172	186	185	13	1
51	12:30 - 12:45	172	183	187	15	4
52	12:45 - 13:00	172	180	181	9	1
53	13:00 - 13:15	171	180	177	5	3
54	13:15 - 13:30	170	180	178	8	2
55	13:30 - 13:45	171	181	183	12	3
56	13:45 - 14:00	172	183	188	16	5
57	14:00 - 14:15	171	185	188	17	3
58	14:15 - 14:30	171	188	195	23	7
59	14:30 - 14:45	172	185	195	23	10
60	14:45 - 15:00	174	183	183	9	0
61	15:00 - 15:15	176	193	170	6	22
62	15:15 - 15:30	179	200	187	8	13
63	15:30 - 15:45	184	208	192	8	16
64	15:45 - 16:00	187	214	193	6	22
65	16:00 - 16:15	193	216	207	15	9
66	16:15 - 16:30	199	222	208	9	14
67	16:30 - 16:45	206	225	217	12	8
68	16:45 - 17:00	214	228	215	2	13
69	17:00 - 17:15	222	240	226	5	13
70	17:15 - 17:30	232	234	246	14	12
71	17:30 - 17:45	243	240	248	5	7
72	17:45 - 18:00	254	244	252	2	8
73	18:00 - 18:15	257	246	250	7	5
74	18:15 - 18:30	261	246	260	1	14
75	18:30 - 18:45	261	240	262	1	22
76	18:45 - 19:00	265	237	256	9	19
77	19:00 - 19:15	257	230	251	6	21
78	19:15 - 19:30	252	228	250	2	22
79	19:30 - 19:45	250	226	247	3	21
80	19:45 - 20:00	248	219	238	10	19
81	20:00 - 20:15	245	220	235	10	14
82	20:15 - 20:30	241	214	231	10	16
83	20:30 - 20:45	238	212	224	14	12
84	20:45 - 21:00	234	205	219	14	14
85	21:00 - 21:15	227	197	214	13	17
86	21:15 - 21:30	219	191	207	12	16
87	21:30 - 21:45	212	187	200	12	14
88	21:45 - 22:00	204	177	197	7	19
89	22:00 - 22:15	197	177	194	3	17
90	22:15 - 22:30	194	175	190	4	15
91	22:30 - 22:45	189	172	184	5	12
92	22:45 - 23:00	184	165	177	7	12
93	23:00 - 23:15	181	169	171	10	2
94	23:15 - 23:30	178	163	167	10	4
95	23:30 - 23:45	172	163	164	8	2
96	23:45 - 24:00	170	159	161	9	2

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 10/5/2024

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

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	95	81	79	16	2
2	00:15 - 00:30	93	84	78	15	6
3	00:30 - 00:45	93	83	77	15	6
4	00:45 - 01:00	93	81	74	19	7
5	01:00 - 01:15	91	78	72	19	6
6	01:15 - 01:30	90	77	72	18	5
7	01:30 - 01:45	88	77	72	17	5
8	01:45 - 02:00	88	76	75	13	1
9	02:00 - 02:15	86	73	77	9	4
10	02:15 - 02:30	84	73	75	10	2
11	02:30 - 02:45	85	73	74	11	2
12	02:45 - 03:00	85	72	74	11	2
13	03:00 - 03:15	84	69	73	10	4
14	03:15 - 03:30	86	69	73	13	4
15	03:30 - 03:45	86	69	73	12	4
16	03:45 - 04:00	87	69	74	13	5
17	04:00 - 04:15	89	69	75	14	6
18	04:15 - 04:30	91	69	73	18	3
19	04:30 - 04:45	95	74	57	39	17
20	04:45 - 05:00	100	70	60	40	10
21	05:00 - 05:15	110	57	67	43	10
22	05:15 - 05:30	125	67	77	48	10
23	05:30 - 05:45	130	79	87	42	8
24	05:45 - 06:00	132	87	92	40	4
25	06:00 - 06:15	130	106	100	30	6
26	06:15 - 06:30	128	129	104	24	25
27	06:30 - 06:45	130	133	106	25	28
28	06:45 - 07:00	130	117	121	9	4
29	07:00 - 07:15	129	120	136	7	15
30	07:15 - 07:30	126	114	132	6	18
31	07:30 - 07:45	125	108	129	4	21
32	07:45 - 08:00	127	102	122	5	20
33	08:00 - 08:15	127	101	117	10	15
34	08:15 - 08:30	125	100	112	13	12
35	08:30 - 08:45	125	97	111	14	14
36	08:45 - 09:00	122	94	109	14	15
37	09:00 - 09:15	122	95	107	15	12
38	09:15 - 09:30	121	96	107	14	11
39	09:30 - 09:45	121	94	111	9	17
40	09:45 - 10:00	117	90	108	9	17
41	10:00 - 10:15	116	90	103	13	13
42	10:15 - 10:30	118	114	97	21	17
43	10:30 - 10:45	120	117	113	7	4
44	10:45 - 11:00	118	113	108	10	5
45	11:00 - 11:15	120	103	113	7	10
46	11:15 - 11:30	118	95	122	4	27
47	11:30 - 11:45	115	95	118	3	24
48	11:45 - 12:00	118	93	119	1	25
49	12:00 - 12:15	120	96	116	4	20
50	12:15 - 12:30	119	103	117	2	14
51	12:30 - 12:45	116	101	118	2	17
52	12:45 - 13:00	116	106	121	5	15
53	13:00 - 13:15	114	108	118	4	10
54	13:15 - 13:30	115	106	125	10	19
55	13:30 - 13:45	117	105	123	5	18
56	13:45 - 14:00	119	99	121	2	22
57	14:00 - 14:15	124	116	125	1	9
58	14:15 - 14:30	123	123	119	4	4
59	14:30 - 14:45	124	123	124	0	1
60	14:45 - 15:00	124	134	122	2	11
61	15:00 - 15:15	128	130	123	5	7
62	15:15 - 15:30	131	132	127	4	5
63	15:30 - 15:45	132	131	137	4	5
64	15:45 - 16:00	133	128	136	2	8
65	16:00 - 16:15	136	130	136	0	6
66	16:15 - 16:30	143	141	134	9	7
67	16:30 - 16:45	150	156	142	8	13
68	16:45 - 17:00	152	157	155	3	2
69	17:00 - 17:15	153	158	160	7	2
70	17:15 - 17:30	155	153	160	4	7
71	17:30 - 17:45	154	159	157	3	2
72	17:45 - 18:00	158	166	151	7	14
73	18:00 - 18:15	156	156	144	12	12
74	18:15 - 18:30	154	151	148	6	3
75	18:30 - 18:45	153	147	149	4	3
76	18:45 - 19:00	150	143	146	5	2
77	19:00 - 19:15	149	141	145	4	4
78	19:15 - 19:30	145	137	140	5	3
79	19:30 - 19:45	143	131	134	9	3
80	19:45 - 20:00	141	121	134	6	14
81	20:00 - 20:15	137	115	130	7	15
82	20:15 - 20:30	133	111	126	7	15
83	20:30 - 20:45	131	108	123	8	15
84	20:45 - 21:00	127	108	117	11	8
85	21:00 - 21:15	124	115	113	11	2
86	21:15 - 21:30	119	114	110	10	4
87	21:30 - 21:45	115	109	104	12	5
88	21:45 - 22:00	113	107	103	10	3
89	22:00 - 22:15	111	102	100	10	2
90	22:15 - 22:30	108	99	96	12	3
91	22:30 - 22:45	106	99	96	9	2
92	22:45 - 23:00	102	97	96	6	1
93	23:00 - 23:15	101	93	94	7	1
94	23:15 - 23:30	100	91	91	8	0
95	23:30 - 23:45	97	91	88	9	3
96	23:45 - 24:00	95	89	86	8	2

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 10/5/2024						
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	266	283	258	8	25
2	00:15 - 00:30	263	278	255	7	23
3	00:30 - 00:45	259	271	250	10	22
4	00:45 - 01:00	256	270	246	10	24
5	01:00 - 01:15	252	264	243	9	21
6	01:15 - 01:30	248	261	240	8	22
7	01:30 - 01:45	244	261	239	5	22
8	01:45 - 02:00	241	255	235	6	20
9	02:00 - 02:15	238	246	232	7	15
10	02:15 - 02:30	234	246	228	6	18
11	02:30 - 02:45	230	247	225	5	22
12	02:45 - 03:00	227	242	220	8	22
13	03:00 - 03:15	223	235	220	4	15
14	03:15 - 03:30	218	229	220	2	9
15	03:30 - 03:45	212	231	218	6	12
16	03:45 - 04:00	207	233	218	11	15
17	04:00 - 04:15	202	224	215	12	9
18	04:15 - 04:30	199	227	213	14	14
19	04:30 - 04:45	194	221	214	20	8
20	04:45 - 05:00	189	221	210	22	11
21	05:00 - 05:15	184	213	201	17	12
22	05:15 - 05:30	182	210	191	9	19
23	05:30 - 05:45	181	206	217	37	11
24	05:45 - 06:00	180	208	213	33	5
25	06:00 - 06:15	180	207	206	26	1
26	06:15 - 06:30	182	211	203	20	8
27	06:30 - 06:45	187	204	208	22	4
28	06:45 - 07:00	190	213	212	22	1
29	07:00 - 07:15	191	217	216	25	1
30	07:15 - 07:30	191	221	218	27	3
31	07:30 - 07:45	191	220	224	33	4
32	07:45 - 08:00	191	220	223	33	4
33	08:00 - 08:15	190	217	218	28	1
34	08:15 - 08:30	192	221	218	26	3
35	08:30 - 08:45	193	216	216	23	0
36	08:45 - 09:00	197	217	216	18	1
37	09:00 - 09:15	199	215	219	20	5
38	09:15 - 09:30	202	207	217	15	9
39	09:30 - 09:45	203	211	213	10	2
40	09:45 - 10:00	203	218	213	10	5
41	10:00 - 10:15	202	220	214	12	6
42	10:15 - 10:30	200	224	216	16	8
43	10:30 - 10:45	200	249	219	20	30
44	10:45 - 11:00	199	247	223	24	24
45	11:00 - 11:15	200	245	234	34	11
46	11:15 - 11:30	201	240	232	31	9
47	11:30 - 11:45	204	245	238	35	7
48	11:45 - 12:00	222	243	242	20	1
49	12:00 - 12:15	243	232	247	4	15
50	12:15 - 12:30	243	242	252	9	10
51	12:30 - 12:45	247	243	245	2	2
52	12:45 - 13:00	247	245	253	6	8
53	13:00 - 13:15	250	244	271	22	27
54	13:15 - 13:30	250	239	259	9	20
55	13:30 - 13:45	254	236	270	16	34
56	13:45 - 14:00	257	237	266	9	29
57	14:00 - 14:15	262	238	263	1	25
58	14:15 - 14:30	263	236	245	19	8
59	14:30 - 14:45	263	231	251	11	20
60	14:45 - 15:00	261	232	260	1	28
61	15:00 - 15:15	260	220	239	21	20
62	15:15 - 15:30	260	213	247	13	35
63	15:30 - 15:45	257	210	246	11	36
64	15:45 - 16:00	257	212	250	7	38
65	16:00 - 16:15	253	222	251	2	29
66	16:15 - 16:30	249	222	249	0	27
67	16:30 - 16:45	247	231	252	5	22
68	16:45 - 17:00	248	234	235	13	2
69	17:00 - 17:15	257	258	250	7	8
70	17:15 - 17:30	272	285	281	8	4
71	17:30 - 17:45	284	308	299	15	9
72	17:45 - 18:00	289	313	306	17	7
73	18:00 - 18:15	298	317	306	8	11
74	18:15 - 18:30	301	319	304	3	14
75	18:30 - 18:45	301	316	303	2	13
76	18:45 - 19:00	299	315	304	5	11
77	19:00 - 19:15	301	311	299	2	12
78	19:15 - 19:30	300	313	303	3	10
79	19:30 - 19:45	299	313	304	5	9
80	19:45 - 20:00	298	313	300	2	12
81	20:00 - 20:15	298	312	304	6	8
82	20:15 - 20:30	298	310	303	5	7
83	20:30 - 20:45	296	309	301	5	8
84	20:45 - 21:00	294	307	300	5	7
85	21:00 - 21:15	298	301	294	4	7
86	21:15 - 21:30	298	299	292	5	7
87	21:30 - 21:45	298	297	290	8	7
88	21:45 - 22:00	297	287	288	9	1
89	22:00 - 22:15	296	277	286	10	8
90	22:15 - 22:30	295	268	284	11	16
91	22:30 - 22:45	295	263	283	12	19
92	22:45 - 23:00	294	259	283	11	24
93	23:00 - 23:15	294	254	284	10	30
94	23:15 - 23:30	291	253	280	11	27
95	23:30 - 23:45	289	256	278	11	22
96	23:45 - 24:00	288	243	276	11	33