

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 10/9/2024

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	2423	2469	2514	92	45
2	00:15 - 00:30	2387	2417	2474	88	57
3	00:30 - 00:45	2372	2399	2437	65	37
4	00:45 - 01:00	2340	2377	2418	78	41
5	01:00 - 01:15	2306	2326	2395	89	69
6	01:15 - 01:30	2289	2308	2354	66	46
7	01:30 - 01:45	2269	2292	2300	31	8
8	01:45 - 02:00	2249	2270	2264	15	7
9	02:00 - 02:15	2224	2237	2228	4	9
10	02:15 - 02:30	2199	2206	2184	15	23
11	02:30 - 02:45	2185	2194	2111	74	83
12	02:45 - 03:00	2166	2184	2103	62	80
13	03:00 - 03:15	2145	2153	2077	69	77
14	03:15 - 03:30	2133	2130	2073	61	57
15	03:30 - 03:45	2123	2111	2058	65	53
16	03:45 - 04:00	2114	2100	2039	75	61
17	04:00 - 04:15	2107	2024	2015	92	9
18	04:15 - 04:30	2095	2003	2005	90	2
19	04:30 - 04:45	2088	2000	1992	95	8
20	04:45 - 05:00	2074	1970	1963	111	7
21	05:00 - 05:15	2057	1956	1972	84	16
22	05:15 - 05:30	2062	1983	2006	56	23
23	05:30 - 05:45	2104	2010	2049	55	39
24	05:45 - 06:00	2119	2027	2086	34	58
25	06:00 - 06:15	2163	2086	2138	26	52
26	06:15 - 06:30	2198	2112	2190	8	77
27	06:30 - 06:45	2232	2138	2245	13	107
28	06:45 - 07:00	2272	2174	2288	16	114
29	07:00 - 07:15	2290	2247	2277	13	29
30	07:15 - 07:30	2316	2247	2284	33	37
31	07:30 - 07:45	2323	2216	2276	47	60
32	07:45 - 08:00	2326	2227	2259	66	33
33	08:00 - 08:15	2327	2239	2247	80	8
34	08:15 - 08:30	2328	2249	2274	54	25
35	08:30 - 08:45	2332	2254	2283	49	29
36	08:45 - 09:00	2350	2282	2314	37	32
37	09:00 - 09:15	2359	2284	2321	38	37
38	09:15 - 09:30	2303	2317	2350	48	33
39	09:30 - 09:45	2321	2321	2380	60	59
40	09:45 - 10:00	2311	2358	2378	67	20
41	10:00 - 10:15	2310	2396	2381	70	15
42	10:15 - 10:30	2319	2433	2409	91	24
43	10:30 - 10:45	2332	2390	2420	88	31
44	10:45 - 11:00	2346	2421	2426	80	5
45	11:00 - 11:15	2363	2428	2435	72	7
46	11:15 - 11:30	2365	2437	2432	66	5
47	11:30 - 11:45	2385	2463	2440	55	23
48	11:45 - 12:00	2384	2434	2436	53	3
49	12:00 - 12:15	2372	2432	2443	72	11
50	12:15 - 12:30	2375	2461	2472	97	11
51	12:30 - 12:45	2388	2452	2488	100	37
52	12:45 - 13:00	2376	2471	2515	139	44
53	13:00 - 13:15	2385	2472	2491	106	19
54	13:15 - 13:30	2395	2481	2501	105	19
55	13:30 - 13:45	2378	2513	2499	121	14
56	13:45 - 14:00	2406	2520	2479	72	41
57	14:00 - 14:15	2429	2575	2467	38	108
58	14:15 - 14:30	2439	2599	2503	64	96
59	14:30 - 14:45	2466	2610	2522	55	88
60	14:45 - 15:00	2471	2592	2555	83	38
61	15:00 - 15:15	2407	2592	2544	136	48
62	15:15 - 15:30	2472	2590	2550	78	40
63	15:30 - 15:45	2482	2612	2567	85	45
64	15:45 - 16:00	2682	2643	2566	117	78
65	16:00 - 16:15	2741	2653	2592	148	61
66	16:15 - 16:30	2758	2653	2635	123	18
67	16:30 - 16:45	2822	2644	2700	121	57
68	16:45 - 17:00	2915	2783	2809	106	26
69	17:00 - 17:15	3052	2961	2998	53	38
70	17:15 - 17:30	3275	3151	3221	54	70
71	17:30 - 17:45	3388	3151	3277	111	126
72	17:45 - 18:00	3396	3330	3283	113	47
73	18:00 - 18:15	3382	3350	3295	87	55
74	18:15 - 18:30	3349	3335	3266	84	69
75	18:30 - 18:45	3332	3291	3215	117	76
76	18:45 - 19:00	3314	3275	3200	114	75
77	19:00 - 19:15	3284	3259	3166	118	93
78	19:15 - 19:30	3276	3221	3155	121	67
79	19:30 - 19:45	3246	3212	3113	133	98
80	19:45 - 20:00	3221	3173	3078	142	94
81	20:00 - 20:15	3205	3145	3039	166	107
82	20:15 - 20:30	3164	3113	2995	169	119
83	20:30 - 20:45	3139	3086	2972	168	114
84	20:45 - 21:00	3113	3059	2944	170	115
85	21:00 - 21:15	3064	2992	2900	164	92
86	21:15 - 21:30	3020	2936	2869	151	67
87	21:30 - 21:45	2977	2881	2846	131	34
88	21:45 - 22:00	2951	2819	2784	167	35
89	22:00 - 22:15	2913	2778	2752	161	26
90	22:15 - 22:30	2871	2745	2724	148	21
91	22:30 - 22:45	2835	2718	2685	150	32
92	22:45 - 23:00	2790	2667	2642	148	25
93	23:00 - 23:15	2748	2625	2612	136	13
94	23:15 - 23:30	2697	2606	2569	128	37
95	23:30 - 23:45	2658	2551	2523	135	28
96	23:45 - 24:00	2624	2525	2485	139	40

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	93	89	104	11	15
2	00:15 - 00:30	92	86	101	9	15
3	00:30 - 00:45	92	87	98	6	11
4	00:45 - 01:00	91	83	96	5	14
5	01:00 - 01:15	90	87	95	5	8
6	01:15 - 01:30	89	88	90	0	2
7	01:30 - 01:45	89	87	91	2	4
8	01:45 - 02:00	88	89	92	4	3
9	02:00 - 02:15	87	90	95	7	5
10	02:15 - 02:30	86	88	98	12	10
11	02:30 - 02:45	85	81	97	11	16
12	02:45 - 03:00	85	82	92	7	10
13	03:00 - 03:15	85	85	90	5	5
14	03:15 - 03:30	84	84	97	13	14
15	03:30 - 03:45	83	86	95	12	9
16	03:45 - 04:00	83	80	95	12	14
17	04:00 - 04:15	82	84	95	12	10
18	04:15 - 04:30	82	82	96	15	14
19	04:30 - 04:45	81	84	100	19	16
20	04:45 - 05:00	82	86	96	14	10
21	05:00 - 05:15	82	82	96	14	15
22	05:15 - 05:30	83	82	101	17	19
23	05:30 - 05:45	85	82	105	20	23
24	05:45 - 06:00	88	84	106	18	22
25	06:00 - 06:15	90	96	106	16	10
26	06:15 - 06:30	92	99	106	14	7
27	06:30 - 06:45	94	102	109	15	6
28	06:45 - 07:00	95	110	109	14	1
29	07:00 - 07:15	96	105	105	9	0
30	07:15 - 07:30	95	110	105	10	4
31	07:30 - 07:45	94	106	107	13	0
32	07:45 - 08:00	93	114	107	15	7
33	08:00 - 08:15	91	119	109	18	10
34	08:15 - 08:30	89	119	116	27	3
35	08:30 - 08:45	87	112	121	33	9
36	08:45 - 09:00	86	109	116	30	7
37	09:00 - 09:15	86	109	113	26	4
38	09:15 - 09:30	87	119	116	29	3
39	09:30 - 09:45	88	115	115	27	0
40	09:45 - 10:00	89	116	110	22	5
41	10:00 - 10:15	90	113	111	21	2
42	10:15 - 10:30	92	119	114	22	5
43	10:30 - 10:45	93	106	117	23	11
44	10:45 - 11:00	95	106	113	18	8
45	11:00 - 11:15	97	112	113	15	0
46	11:15 - 11:30	98	115	107	9	7
47	11:30 - 11:45	99	121	109	9	12
48	11:45 - 12:00	101	119	112	11	7
49	12:00 - 12:15	100	120	109	9	11
50	12:15 - 12:30	100	115	109	9	7
51	12:30 - 12:45	99	112	108	8	5
52	12:45 - 13:00	99	117	108	9	9
53	13:00 - 13:15	99	110	109	10	1
54	13:15 - 13:30	100	110	116	16	5
55	13:30 - 13:45	101	107	121	20	14
56	13:45 - 14:00	101	108	116	14	8
57	14:00 - 14:15	102	111	116	13	5
58	14:15 - 14:30	103	106	116	13	11
59	14:30 - 14:45	104	110	117	14	7
60	14:45 - 15:00	104	107	114	10	6
61	15:00 - 15:15	104	109	116	12	7
62	15:15 - 15:30	104	117	110	6	7
63	15:30 - 15:45	105	123	115	10	8
64	15:45 - 16:00	106	124	116	10	8
65	16:00 - 16:15	108	120	114	6	6
66	16:15 - 16:30	112	125	117	5	7
67	16:30 - 16:45	117	113	122	4	9
68	16:45 - 17:00	122	133	126	4	7
69	17:00 - 17:15	128	140	132	4	8
70	17:15 - 17:30	133	139	136	3	3
71	17:30 - 17:45	138	163	135	3	28
72	17:45 - 18:00	141	167	141	1	25
73	18:00 - 18:15	143	161	142	1	19
74	18:15 - 18:30	145	164	145	1	18
75	18:30 - 18:45	146	163	146	0	17
76	18:45 - 19:00	146	160	144	3	16
77	19:00 - 19:15	145	150	150	5	0
78	19:15 - 19:30	143	150	150	8	0
79	19:30 - 19:45	140	153	141	1	12
80	19:45 - 20:00	137	153	136	1	18
81	20:00 - 20:15	132	147	131	1	16
82	20:15 - 20:30	127	143	126	2	18
83	20:30 - 20:45	123	142	127	4	15
84	20:45 - 21:00	119	143	123	4	20
85	21:00 - 21:15	116	137	118	2	20
86	21:15 - 21:30	114	125	115	1	9
87	21:30 - 21:45	112	127	111	2	16
88	21:45 - 22:00	110	127	109	1	17
89	22:00 - 22:15	108	115	108	0	7
90	22:15 - 22:30	107	110	108	1	2
91	22:30 - 22:45	105	112	106	0	6
92	22:45 - 23:00	104	107	103	1	5
93	23:00 - 23:15	105	102	100	5	2
94	23:15 - 23:30	104	104	98	6	6
95	23:30 - 23:45	105	100	98	7	1
96	23:45 - 24:00	104	100	94	10	6

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 10/9/2024

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	1557	1557	1733	177	47
2	00:15 - 00:30	1531	1651	1709	178	58
3	00:30 - 00:45	1505	1641	1685	180	44
4	00:45 - 01:00	1490	1624	1671	182	47
5	01:00 - 01:15	1474	1584	1655	181	71
6	01:15 - 01:30	1449	1574	1619	170	44
7	01:30 - 01:45	1428	1564	1574	146	10
8	01:45 - 02:00	1411	1547	1541	130	6
9	02:00 - 02:15	1403	1519	1524	122	5
10	02:15 - 02:30	1383	1500	1477	93	23
11	02:30 - 02:45	1379	1494	1417	38	77
12	02:45 - 03:00	1363	1489	1412	49	77
13	03:00 - 03:15	1352	1469	1397	46	72
14	03:15 - 03:30	1346	1449	1389	43	61
15	03:30 - 03:45	1336	1429	1381	45	48
16	03:45 - 04:00	1307	1417	1357	51	59
17	04:00 - 04:15	1301	1341	1335	34	6
18	04:15 - 04:30	1287	1325	1318	31	7
19	04:30 - 04:45	1286	1315	1288	1	27
20	04:45 - 05:00	1265	1294	1251	15	44
21	05:00 - 05:15	1254	1272	1239	15	34
22	05:15 - 05:30	1239	1263	1230	9	33
23	05:30 - 05:45	1231	1248	1239	7	9
24	05:45 - 06:00	1248	1225	1235	13	11
25	06:00 - 06:15	1245	1210	1243	2	33
26	06:15 - 06:30	1266	1211	1250	17	39
27	06:30 - 06:45	1259	1209	1266	7	57
28	06:45 - 07:00	1249	1208	1290	41	82
29	07:00 - 07:15	1248	1237	1287	39	50
30	07:15 - 07:30	1252	1238	1292	40	54
31	07:30 - 07:45	1256	1224	1295	39	71
32	07:45 - 08:00	1243	1241	1296	53	54
33	08:00 - 08:15	1240	1323	1291	51	32
34	08:15 - 08:30	1248	1346	1324	77	21
35	08:30 - 08:45	1253	1375	1358	104	17
36	08:45 - 09:00	1275	1420	1391	116	29
37	09:00 - 09:15	1291	1435	1404	113	31
38	09:15 - 09:30	1336	1480	1433	96	48
39	09:30 - 09:45	1365	1494	1468	103	26
40	09:45 - 10:00	1417	1522	1473	56	49
41	10:00 - 10:15	1437	1542	1489	52	53
42	10:15 - 10:30	1459	1580	1506	46	74
43	10:30 - 10:45	1493	1559	1516	22	43
44	10:45 - 11:00	1548	1619	1531	17	88
45	11:00 - 11:15	1542	1594	1542	0	53
46	11:15 - 11:30	1567	1611	1550	17	61
47	11:30 - 11:45	1577	1647	1567	10	80
48	11:45 - 12:00	1599	1642	1557	42	85
49	12:00 - 12:15	1596	1569	1557	39	12
50	12:15 - 12:30	1619	1581	1586	34	5
51	12:30 - 12:45	1628	1574	1600	28	26
52	12:45 - 13:00	1644	1597	1609	35	11
53	13:00 - 13:15	1635	1607	1590	44	16
54	13:15 - 13:30	1635	1603	1596	38	6
55	13:30 - 13:45	1631	1618	1587	44	31
56	13:45 - 14:00	1625	1602	1571	55	32
57	14:00 - 14:15	1665	1640	1553	112	87
58	14:15 - 14:30	1697	1659	1569	128	91
59	14:30 - 14:45	1690	1658	1592	99	67
60	14:45 - 15:00	1672	1631	1612	60	19
61	15:00 - 15:15	1672	1559	1590	82	32
62	15:15 - 15:30	1685	1548	1595	90	47
63	15:30 - 15:45	1662	1549	1591	71	41
64	15:45 - 16:00	1679	1560	1578	101	17
65	16:00 - 16:15	1671	1570	1598	73	29
66	16:15 - 16:30	1671	1558	1608	63	50
67	16:30 - 16:45	1699	1534	1632	67	98
68	16:45 - 17:00	1753	1593	1702	50	109
69	17:00 - 17:15	1826	1707	1827	1	120
70	17:15 - 17:30	1984	1821	1992	8	171
71	17:30 - 17:45	2099	1815	2046	53	231
72	17:45 - 18:00	2136	1947	2051	85	104
73	18:00 - 18:15	2149	2016	2072	76	56
74	18:15 - 18:30	2156	2007	2059	97	52
75	18:30 - 18:45	2143	1996	2024	119	28
76	18:45 - 19:00	2124	1990	2031	92	42
77	19:00 - 19:15	2123	2019	2013	110	5
78	19:15 - 19:30	2121	2001	2014	107	13
79	19:30 - 19:45	2085	2011	1998	88	14
80	19:45 - 20:00	2053	2003	1983	70	19
81	20:00 - 20:15	2062	1983	1967	95	15
82	20:15 - 20:30	2077	1976	1949	128	27
83	20:30 - 20:45	2073	1969	1945	129	25
84	20:45 - 21:00	2043	1958	1938	105	20
85	21:00 - 21:15	2024	1939	1908	116	31
86	21:15 - 21:30	2005	1918	1895	110	22
87	21:30 - 21:45	2005	1878	1890	115	12
88	21:45 - 22:00	1996	1842	1855	141	13
89	22:00 - 22:15	1973	1826	1846	127	20
90	22:15 - 22:30	1956	1813	1840	116	27
91	22:30 - 22:45	1936	1800	1818	118	17
92	22:45 - 23:00	1908	1774	1790	119	16
93	23:00 - 23:15	1877	1747	1765	112	18
94	23:15 - 23:30	1851	1736	1739	112	4
95	23:30 - 23:45	1834	1697	1707	127	10
96	23:45 - 24:00	1804	1679	1678	126	0

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 10/9/2024

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	73	71	76	2	5
2	00:15 - 00:30	71	69	74	3	5
3	00:30 - 00:45	70	68	74	3	6
4	00:45 - 01:00	70	67	73	3	6
5	01:00 - 01:15	69	68	73	4	5
6	01:15 - 01:30	68	68	72	4	4
7	01:30 - 01:45	67	68	72	4	4
8	01:45 - 02:00	67	67	72	4	5
9	02:00 - 02:15	67	67	70	4	3
10	02:15 - 02:30	66	67	70	4	3
11	02:30 - 02:45	66	67	70	4	3
12	02:45 - 03:00	65	66	70	4	3
13	03:00 - 03:15	65	66	70	4	3
14	03:15 - 03:30	66	67	70	4	3
15	03:30 - 03:45	67	68	71	5	3
16	03:45 - 04:00	68	69	72	5	3
17	04:00 - 04:15	69	72	76	7	4
18	04:15 - 04:30	71	74	79	7	4
19	04:30 - 04:45	74	78	83	8	4
20	04:45 - 05:00	79	85	88	9	3
21	05:00 - 05:15	87	95	99	11	4
22	05:15 - 05:30	99	110	115	15	5
23	05:30 - 05:45	112	125	130	18	4
24	05:45 - 06:00	123	137	143	21	6
25	06:00 - 06:15	134	148	155	21	7
26	06:15 - 06:30	143	158	163	20	5
27	06:30 - 06:45	150	167	171	21	5
28	06:45 - 07:00	152	169	170	18	1
29	07:00 - 07:15	152	163	169	16	6
30	07:15 - 07:30	155	163	166	11	3
31	07:30 - 07:45	155	162	163	8	1
32	07:45 - 08:00	152	157	155	4	2
33	08:00 - 08:15	147	152	149	2	3
34	08:15 - 08:30	144	148	144	0	4
35	08:30 - 08:45	143	146	138	5	7
36	08:45 - 09:00	139	141	138	2	4
37	09:00 - 09:15	134	136	134	0	2
38	09:15 - 09:30	137	136	132	5	4
39	09:30 - 09:45	137	133	128	9	5
40	09:45 - 10:00	133	152	128	5	23
41	10:00 - 10:15	128	159	127	1	32
42	10:15 - 10:30	126	156	125	1	32
43	10:30 - 10:45	122	153	119	3	35
44	10:45 - 11:00	119	132	116	3	16
45	11:00 - 11:15	117	110	113	3	3
46	11:15 - 11:30	113	109	111	2	2
47	11:30 - 11:45	112	104	106	6	2
48	11:45 - 12:00	110	103	103	6	1
49	12:00 - 12:15	110	102	101	10	1
50	12:15 - 12:30	103	104	102	1	2
51	12:30 - 12:45	100	104	104	3	0
52	12:45 - 13:00	99	101	106	7	5
53	13:00 - 13:15	100	102	107	7	5
54	13:15 - 13:30	101	102	105	4	4
55	13:30 - 13:45	105	99	108	3	9
56	13:45 - 14:00	110	88	116	7	28
57	14:00 - 14:15	110	98	119	9	21
58	14:15 - 14:30	115	102	121	6	19
59	14:30 - 14:45	117	108	121	4	13
60	14:45 - 15:00	121	113	124	2	11
61	15:00 - 15:15	121	124	129	8	5
62	15:15 - 15:30	125	129	132	6	2
63	15:30 - 15:45	128	138	139	11	1
64	15:45 - 16:00	133	142	141	7	1
65	16:00 - 16:15	134	145	143	9	2
66	16:15 - 16:30	141	154	150	10	4
67	16:30 - 16:45	149	167	168	19	1
68	16:45 - 17:00	162	186	184	22	2
69	17:00 - 17:15	176	202	200	25	1
70	17:15 - 17:30	193	212	212	19	0
71	17:30 - 17:45	200	210	215	15	5
72	17:45 - 18:00	200	207	213	13	5
73	18:00 - 18:15	190	200	203	13	3
74	18:15 - 18:30	181	188	190	9	3
75	18:30 - 18:45	169	178	185	16	8
76	18:45 - 19:00	162	168	174	12	6
77	19:00 - 19:15	154	160	165	11	5
78	19:15 - 19:30	148	154	162	14	8
79	19:30 - 19:45	140	146	152	12	5
80	19:45 - 20:00	135	140	149	13	9
81	20:00 - 20:15	130	133	144	14	11
82	20:15 - 20:30	127	129	140	13	10
83	20:30 - 20:45	122	124	130	8	6
84	20:45 - 21:00	116	119	127	10	8
85	21:00 - 21:15	111	117	123	12	6
86	21:15 - 21:30	107	112	118	11	5
87	21:30 - 21:45	102	107	110	8	2
88	21:45 - 22:00	97	102	106	9	4
89	22:00 - 22:15	92	96	98	7	2
90	22:15 - 22:30	88	92	93	5	1
91	22:30 - 22:45	85	89	91	6	2
92	22:45 - 23:00	81	85	88	7	3
93	23:00 - 23:15	80	83	86	6	3
94	23:15 - 23:30	80	81	84	5	3
95	23:30 - 23:45	77	80	83	6	3
96	23:45 - 24:00	75	78	82	7	4

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	161	161	164	3	3
2	00:15 - 00:30	157	156	160	2	4
3	00:30 - 00:45	156	154	150	6	4
4	00:45 - 01:00	154	152	154	0	2
5	01:00 - 01:15	150	149	151	1	2
6	01:15 - 01:30	149	148	152	3	4
7	01:30 - 01:45	148	146	151	3	5
8	01:45 - 02:00	149	150	151	3	1
9	02:00 - 02:15	148	149	143	5	6
10	02:15 - 02:30	147	145	142	5	3
11	02:30 - 02:45	147	147	142	5	5
12	02:45 - 03:00	144	144	135	10	10
13	03:00 - 03:15	144	139	127	16	12
14	03:15 - 03:30	142	138	122	21	17
15	03:30 - 03:45	143	138	123	20	15
16	03:45 - 04:00	143	140	128	15	13
17	04:00 - 04:15	143	136	131	12	5
18	04:15 - 04:30	145	135	132	13	4
19	04:30 - 04:45	147	136	131	16	5
20	04:45 - 05:00	150	138	137	13	0
21	05:00 - 05:15	155	142	144	11	2
22	05:15 - 05:30	166	161	155	11	6
23	05:30 - 05:45	176	170	171	6	1
24	05:45 - 06:00	188	181	179	9	2
25	06:00 - 06:15	199	198	192	7	7
26	06:15 - 06:30	208	208	211	3	3
27	06:30 - 06:45	214	216	224	10	8
28	06:45 - 07:00	218	223	231	13	8
29	07:00 - 07:15	220	220	232	12	12
30	07:15 - 07:30	224	223	229	5	6
31	07:30 - 07:45	224	218	229	5	11
32	07:45 - 08:00	217	207	219	2	12
33	08:00 - 08:15	214	201	213	1	12
34	08:15 - 08:30	213	200	208	5	8
35	08:30 - 08:45	210	192	198	12	7
36	08:45 - 09:00	207	191	196	11	5
37	09:00 - 09:15	205	189	193	12	4
38	09:15 - 09:30	202	188	202	1	14
39	09:30 - 09:45	200	180	203	4	24
40	09:45 - 10:00	195	182	202	7	20
41	10:00 - 10:15	194	187	198	4	12
42	10:15 - 10:30	194	180	198	4	17
43	10:30 - 10:45	190	175	197	7	22
44	10:45 - 11:00	189	171	189	0	18
45	11:00 - 11:15	188	173	179	9	6
46	11:15 - 11:30	184	175	182	2	7
47	11:30 - 11:45	184	170	183	1	12
48	11:45 - 12:00	182	170	189	7	19
49	12:00 - 12:15	179	168	185	6	17
50	12:15 - 12:30	179	169	181	2	12
51	12:30 - 12:45	179	174	181	2	7
52	12:45 - 13:00	176	175	177	1	2
53	13:00 - 13:15	174	176	175	1	1
54	13:15 - 13:30	173	175	173	0	2
55	13:30 - 13:45	174	180	170	5	10
56	13:45 - 14:00	176	180	171	5	9
57	14:00 - 14:15	177	181	167	10	14
58	14:15 - 14:30	179	178	173	6	4
59	14:30 - 14:45	178	178	169	10	9
60	14:45 - 15:00	174	181	169	5	12
61	15:00 - 15:15	171	182	171	1	10
62	15:15 - 15:30	177	184	173	3	11
63	15:30 - 15:45	179	186	177	2	9
64	15:45 - 16:00	183	189	181	2	8
65	16:00 - 16:15	191	198	191	0	7
66	16:15 - 16:30	193	203	200	7	3
67	16:30 - 16:45	201	207	207	6	0
68	16:45 - 17:00	208	223	223	15	0
69	17:00 - 17:15	217	235	238	21	3
70	17:15 - 17:30	230	251	255	25	4
71	17:30 - 17:45	239	273	265	27	8
72	17:45 - 18:00	247	273	272	25	1
73	18:00 - 18:15	251	275	266	15	9
74	18:15 - 18:30	256	274	267	12	6
75	18:30 - 18:45	257	266	262	6	4
76	18:45 - 19:00	253	267	259	6	8
77	19:00 - 19:15	250	265	256	5	9
78	19:15 - 19:30	246	258	250	4	8
79	19:30 - 19:45	244	252	247	3	5
80	19:45 - 20:00	240	250	241	1	9
81	20:00 - 20:15	238	246	239	1	8
82	20:15 - 20:30	234	242	232	3	10
83	20:30 - 20:45	229	236	224	6	12
84	20:45 - 21:00	226	230	221	4	8
85	21:00 - 21:15	220	225	218	2	7
86	21:15 - 21:30	213	219	210	3	9
87	21:30 - 21:45	206	211	205	1	6
88	21:45 - 22:00	200	203	193	7	10
89	22:00 - 22:15	195	200	194	1	6
90	22:15 - 22:30	191	197	189	3	9
91	22:30 - 22:45	187	191	185	2	6
92	22:45 - 23:00	181	185	181	0	4
93	23:00 - 23:15	177	181	176	1	5
94	23:15 - 23:30	173	180	172	1	8
95	23:30 - 23:45	170	176	168	2	8
96	23:45 - 24:00	168	172	166	2	6

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 10/9/2024						
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	53	49	6	4
2	00:15 - 00:30	54	51	47	7	5
3	00:30 - 00:45	52	51	47	5	3
4	00:45 - 01:00	51	50	46	5	4
5	01:00 - 01:15	50	47	45	5	2
6	01:15 - 01:30	50	47	44	6	3
7	01:30 - 01:45	49	46	44	5	3
8	01:45 - 02:00	48	45	43	5	2
9	02:00 - 02:15	48	44	42	6	2
10	02:15 - 02:30	47	44	42	5	2
11	02:30 - 02:45	46	43	42	4	1
12	02:45 - 03:00	46	42	42	3	0
13	03:00 - 03:15	45	42	42	4	0
14	03:15 - 03:30	44	40	42	2	2
15	03:30 - 03:45	44	41	41	2	1
16	03:45 - 04:00	44	42	41	3	1
17	04:00 - 04:15	44	42	41	3	1
18	04:15 - 04:30	45	42	41	4	1
19	04:30 - 04:45	45	43	41	4	2
20	04:45 - 05:00	46	44	43	3	1
21	05:00 - 05:15	47	43	45	2	2
22	05:15 - 05:30	50	47	48	2	2
23	05:30 - 05:45	55	53	53	3	0
24	05:45 - 06:00	60	57	58	3	0
25	06:00 - 06:15	65	61	61	5	1
26	06:15 - 06:30	71	68	68	3	0
27	06:30 - 06:45	76	74	73	3	1
28	06:45 - 07:00	80	76	75	5	2
29	07:00 - 07:15	83	79	77	5	2
30	07:15 - 07:30	83	78	79	4	1
31	07:30 - 07:45	86	76	78	8	2
32	07:45 - 08:00	87	73	74	13	1
33	08:00 - 08:15	83	69	72	12	3
34	08:15 - 08:30	77	62	68	10	6
35	08:30 - 08:45	76	61	65	11	4
36	08:45 - 09:00	73	57	65	8	8
37	09:00 - 09:15	70	55	64	6	9
38	09:15 - 09:30	71	41	58	12	17
39	09:30 - 09:45	66	41	56	10	15
40	09:45 - 10:00	61	43	56	6	13
41	10:00 - 10:15	57	49	53	3	5
42	10:15 - 10:30	56	60	53	3	7
43	10:30 - 10:45	59	60	54	5	6
44	10:45 - 11:00	59	57	58	2	1
45	11:00 - 11:15	58	56	66	8	10
46	11:15 - 11:30	59	51	57	2	6
47	11:30 - 11:45	57	54	53	3	1
48	11:45 - 12:00	60	48	53	7	5
49	12:00 - 12:15	56	46	57	0	11
50	12:15 - 12:30	60	53	61	1	8
51	12:30 - 12:45	62	56	61	1	5
52	12:45 - 13:00	62	55	67	5	12
53	13:00 - 13:15	64	55	60	4	5
54	13:15 - 13:30	65	60	61	4	1
55	13:30 - 13:45	68	64	69	1	4
56	13:45 - 14:00	69	65	71	2	6
57	14:00 - 14:15	73	71	74	0	2
58	14:15 - 14:30	77	74	76	1	3
59	14:30 - 14:45	82	74	78	4	4
60	14:45 - 15:00	83	79	80	3	1
61	15:00 - 15:15	85	86	84	1	2
62	15:15 - 15:30	90	86	89	2	3
63	15:30 - 15:45	93	85	96	3	12
64	15:45 - 16:00	98	95	100	2	5
65	16:00 - 16:15	99	97	106	6	8
66	16:15 - 16:30	102	99	110	8	11
67	16:30 - 16:45	105	100	111	6	12
68	16:45 - 17:00	108	101	114	6	13
69	17:00 - 17:15	110	112	118	8	6
70	17:15 - 17:30	110	113	121	12	8
71	17:30 - 17:45	110	91	121	11	30
72	17:45 - 18:00	108	107	124	15	17
73	18:00 - 18:15	108	108	123	15	14
74	18:15 - 18:30	107	107	117	10	10
75	18:30 - 18:45	107	104	116	9	12
76	18:45 - 19:00	105	102	114	9	12
77	19:00 - 19:15	102	108	112	10	5
78	19:15 - 19:30	102	106	110	8	3
79	19:30 - 19:45	100	105	108	8	3
80	19:45 - 20:00	99	104	108	8	4
81	20:00 - 20:15	99	104	105	7	1
82	20:15 - 20:30	98	100	103	6	3
83	20:30 - 20:45	96	96	101	5	5
84	20:45 - 21:00	95	95	99	3	4
85	21:00 - 21:15	93	93	96	3	3
86	21:15 - 21:30	91	88	95	4	6
87	21:30 - 21:45	88	87	96	8	9
88	21:45 - 22:00	85	83	91	7	8
89	22:00 - 22:15	81	82	86	5	4
90	22:15 - 22:30	78	78	81	3	3
91	22:30 - 22:45	74	74	77	3	3
92	22:45 - 23:00	68	71	73	4	2
93	23:00 - 23:15	64	68	69	5	1
94	23:15 - 23:30	61	65	66	5	1
95	23:30 - 23:45	59	62	63	4	0
96	23:45 - 24:00	56	61	60	4	1

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	85	91	87	2	4
2	00:15 - 00:30	84	88	85	1	3
3	00:30 - 00:45	84	88	84	0	4
4	00:45 - 01:00	82	88	83	1	5
5	01:00 - 01:15	82	90	86	4	4
6	01:15 - 01:30	81	89	84	3	5
7	01:30 - 01:45	80	87	83	3	4
8	01:45 - 02:00	80	85	81	1	4
9	02:00 - 02:15	80	83	78	2	4
10	02:15 - 02:30	79	79	78	1	2
11	02:30 - 02:45	78	78	68	10	11
12	02:45 - 03:00	77	78	79	2	2
13	03:00 - 03:15	76	77	76	0	2
14	03:15 - 03:30	75	77	75	1	2
15	03:30 - 03:45	77	77	75	2	2
16	03:45 - 04:00	78	76	78	0	2
17	04:00 - 04:15	78	77	80	3	3
18	04:15 - 04:30	78	78	82	4	4
19	04:30 - 04:45	74	78	84	10	5
20	04:45 - 05:00	69	61	87	18	26
21	05:00 - 05:15	75	67	97	22	30
22	05:15 - 05:30	85	76	109	25	34
23	05:30 - 05:45	97	87	112	15	25
24	05:45 - 06:00	105	99	122	16	23
25	06:00 - 06:15	122	131	129	7	2
26	06:15 - 06:30	124	129	132	7	3
27	06:30 - 06:45	127	130	138	12	8
28	06:45 - 07:00	134	138	143	9	5
29	07:00 - 07:15	140	148	137	3	11
30	07:15 - 07:30	135	140	137	1	3
31	07:30 - 07:45	131	133	135	4	2
32	07:45 - 08:00	128	132	135	7	4
33	08:00 - 08:15	126	133	134	7	1
34	08:15 - 08:30	124	134	126	2	8
35	08:30 - 08:45	121	127	123	2	4
36	08:45 - 09:00	118	124	119	1	4
37	09:00 - 09:15	118	122	118	1	3
38	09:15 - 09:30	113	121	121	8	0
39	09:30 - 09:45	114	124	120	6	3
40	09:45 - 10:00	112	117	119	7	1
41	10:00 - 10:15	108	117	116	8	2
42	10:15 - 10:30	103	118	119	15	0
43	10:30 - 10:45	112	116	117	6	1
44	10:45 - 11:00	109	118	120	11	2
45	11:00 - 11:15	112	112	121	9	9
46	11:15 - 11:30	116	114	124	8	10
47	11:30 - 11:45	111	115	120	9	6
48	11:45 - 12:00	112	114	117	6	4
49	12:00 - 12:15	110	117	127	17	10
50	12:15 - 12:30	111	123	126	15	3
51	12:30 - 12:45	115	127	127	12	0
52	12:45 - 13:00	117	121	124	6	3
53	13:00 - 13:15	117	120	124	7	4
54	13:15 - 13:30	121	128	131	10	3
55	13:30 - 13:45	121	131	127	6	4
56	13:45 - 14:00	121	132	123	2	10
57	14:00 - 14:15	121	133	129	8	5
58	14:15 - 14:30	126	138	131	4	7
59	14:30 - 14:45	130	138	134	3	4
60	14:45 - 15:00	130	145	143	12	2
61	15:00 - 15:15	131	155	145	14	10
62	15:15 - 15:30	132	152	151	19	1
63	15:30 - 15:45	143	153	151	8	3
64	15:45 - 16:00	142	157	154	12	3
65	16:00 - 16:15	141	155	147	6	8
66	16:15 - 16:30	141	147	149	8	3
67	16:30 - 16:45	145	156	155	9	2
68	16:45 - 17:00	153	163	153	1	10
69	17:00 - 17:15	160	170	161	1	10
70	17:15 - 17:30	162	171	159	4	12
71	17:30 - 17:45	160	151	150	9	0
72	17:45 - 18:00	154	163	151	3	11
73	18:00 - 18:15	149	161	158	9	3
74	18:15 - 18:30	150	170	161	11	9
75	18:30 - 18:45	151	161	158	7	3
76	18:45 - 19:00	148	167	152	4	15
77	19:00 - 19:15	147	163	146	0	16
78	19:15 - 19:30	143	155	144	2	11
79	19:30 - 19:45	138	153	141	4	12
80	19:45 - 20:00	136	145	140	4	5
81	20:00 - 20:15	132	140	135	2	5
82	20:15 - 20:30	127	134	129	2	5
83	20:30 - 20:45	125	129	126	2	3
84	20:45 - 21:00	120	124	118	2	6
85	21:00 - 21:15	117	120	118	1	1
86	21:15 - 21:30	113	114	118	5	4
87	21:30 - 21:45	108	111	118	10	7
88	21:45 - 22:00	106	106	114	8	8
89	22:00 - 22:15	103	102	105	2	3
90	22:15 - 22:30	103	101	100	3	1
91	22:30 - 22:45	103	100	98	5	2
92	22:45 - 23:00	101	92	95	6	2
93	23:00 - 23:15	97	89	99	2	10
94	23:15 - 23:30	93	84	96	3	12
95	23:30 - 23:45	91	83	94	3	11
96	23:45 - 24:00	89	87	96	7	9

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 10/9/2024

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	317	314	301	16	13
2	00:15 - 00:30	315	311	298	17	13
3	00:30 - 00:45	311	307	299	12	8
4	00:45 - 01:00	308	308	294	14	14
5	01:00 - 01:15	304	300	291	14	9
6	01:15 - 01:30	300	294	294	7	0
7	01:30 - 01:45	298	294	285	13	9
8	01:45 - 02:00	295	288	284	11	4
9	02:00 - 02:15	291	286	276	15	10
10	02:15 - 02:30	287	284	278	9	6
11	02:30 - 02:45	283	285	276	7	9
12	02:45 - 03:00	279	283	274	5	9
13	03:00 - 03:15	275	278	275	1	4
14	03:15 - 03:30	271	279	278	7	1
15	03:30 - 03:45	266	277	271	5	6
16	03:45 - 04:00	262	278	267	5	11
17	04:00 - 04:15	257	278	257	0	20
18	04:15 - 04:30	252	272	257	6	15
19	04:30 - 04:45	248	271	266	17	6
20	04:45 - 05:00	244	269	261	16	8
21	05:00 - 05:15	240	265	253	13	13
22	05:15 - 05:30	235	255	248	12	8
23	05:30 - 05:45	240	257	240	0	16
24	05:45 - 06:00	238	258	243	5	15
25	06:00 - 06:15	237	259	253	16	5
26	06:15 - 06:30	242	258	261	19	3
27	06:30 - 06:45	246	259	264	19	5
28	06:45 - 07:00	249	271	270	21	1
29	07:00 - 07:15	251	279	270	19	9
30	07:15 - 07:30	253	279	276	23	3
31	07:30 - 07:45	254	281	270	16	11
32	07:45 - 08:00	256	288	273	17	15
33	08:00 - 08:15	256	290	280	23	11
34	08:15 - 08:30	257	288	287	30	1
35	08:30 - 08:45	258	291	281	23	10
36	08:45 - 09:00	259	289	289	30	0
37	09:00 - 09:15	261	290	294	33	5
38	09:15 - 09:30	254	288	289	35	1
39	09:30 - 09:45	256	290	289	33	1
40	09:45 - 10:00	256	284	290	34	6
41	10:00 - 10:15	257	290	286	30	3
42	10:15 - 10:30	254	282	296	42	13
43	10:30 - 10:45	253	280	301	48	21
44	10:45 - 11:00	253	280	299	46	19
45	11:00 - 11:15	258	267	302	44	34
46	11:15 - 11:30	257	261	301	44	40
47	11:30 - 11:45	261	252	302	41	50
48	11:45 - 12:00	265	238	304	39	66
49	12:00 - 12:15	270	247	308	38	61
50	12:15 - 12:30	270	250	308	38	58
51	12:30 - 12:45	273	240	309	36	69
52	12:45 - 13:00	277	238	324	47	86
53	13:00 - 13:15	286	253	326	40	73
54	13:15 - 13:30	286	254	318	33	64
55	13:30 - 13:45	291	264	317	26	53
56	13:45 - 14:00	293	299	311	18	12
57	14:00 - 14:15	295	316	311	16	5
58	14:15 - 14:30	294	317	317	24	1
59	14:30 - 14:45	292	318	311	18	7
60	14:45 - 15:00	292	311	314	22	3
61	15:00 - 15:15	287	300	308	21	9
62	15:15 - 15:30	286	297	299	13	2
63	15:30 - 15:45	283	305	299	16	6
64	15:45 - 16:00	283	302	297	14	5
65	16:00 - 16:15	282	284	292	10	8
66	16:15 - 16:30	278	287	300	22	13
67	16:30 - 16:45	276	286	306	29	19
68	16:45 - 17:00	274	304	308	33	4
69	17:00 - 17:15	283	328	322	39	6
70	17:15 - 17:30	303	376	345	42	31
71	17:30 - 17:45	318	382	345	27	37
72	17:45 - 18:00	325	394	331	6	62
73	18:00 - 18:15	331	385	330	1	55
74	18:15 - 18:30	336	385	326	10	59
75	18:30 - 18:45	337	381	323	14	58
76	18:45 - 19:00	337	378	325	13	54
77	19:00 - 19:15	335	355	323	12	32
78	19:15 - 19:30	334	358	325	9	33
79	19:30 - 19:45	334	350	326	9	25
80	19:45 - 20:00	334	337	323	11	15
81	20:00 - 20:15	334	336	318	16	18
82	20:15 - 20:30	333	333	316	16	17
83	20:30 - 20:45	332	332	319	13	13
84	20:45 - 21:00	331	335	318	13	17
85	21:00 - 21:15	328	329	319	9	10
86	21:15 - 21:30	329	327	318	10	9
87	21:30 - 21:45	329	327	317	11	9
88	21:45 - 22:00	328	325	316	12	9
89	22:00 - 22:15	327	320	314	13	6
90	22:15 - 22:30	326	316	313	13	3
91	22:30 - 22:45	325	315	312	13	3
92	22:45 - 23:00	325	315	313	12	3
93	23:00 - 23:15	323	316	316	7	0
94	23:15 - 23:30	321	317	313	8	4
95	23:30 - 23:45	320	317	311	9	6
96	23:45 - 24:00	319	311	309	10	2