

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 17-10-2023

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	2510	2384	2398	112	13
2	00:15 - 00:30	2465	2340	2372	93	32
3	00:30 - 00:45	2434	2315	2365	69	50
4	00:45 - 01:00	2408	2296	2345	63	49
5	01:00 - 01:15	2378	2263	2306	72	42
6	01:15 - 01:30	2354	2225	2276	78	51
7	01:30 - 01:45	2342	2207	2269	73	61
8	01:45 - 02:00	2321	2201	2250	71	48
9	02:00 - 02:15	2300	2197	2241	60	44
10	02:15 - 02:30	2285	2157	2210	76	53
11	02:30 - 02:45	2266	2150	2190	76	39
12	02:45 - 03:00	2244	2137	2161	82	24
13	03:00 - 03:15	2242	2121	2142	100	20
14	03:15 - 03:30	2223	2112	2138	85	26
15	03:30 - 03:45	2213	2087	2125	88	38
16	03:45 - 04:00	2202	2073	2122	81	49
17	04:00 - 04:15	2197	2068	2110	87	42
18	04:15 - 04:30	2194	2068	2135	60	67
19	04:30 - 04:45	2176	2074	2143	33	69
20	04:45 - 05:00	2167	2057	2140	27	83
21	05:00 - 05:15	2147	2078	2143	4	66
22	05:15 - 05:30	2161	2106	2127	33	21
23	05:30 - 05:45	2187	2162	2146	41	16
24	05:45 - 06:00	2196	2187	2173	24	14
25	06:00 - 06:15	2190	2234	2233	43	1
26	06:15 - 06:30	2198	2260	2282	84	22
27	06:30 - 06:45	2227	2294	2290	63	5
28	06:45 - 07:00	2231	2291	2294	63	3
29	07:00 - 07:15	2234	2306	2301	67	5
30	07:15 - 07:30	2245	2288	2297	52	10
31	07:30 - 07:45	2266	2275	2265	0	10
32	07:45 - 08:00	2247	2287	2229	18	58
33	08:00 - 08:15	2214	2302	2183	32	119
34	08:15 - 08:30	2191	2329	2163	28	166
35	08:30 - 08:45	2187	2331	2181	6	150
36	08:45 - 09:00	2175	2314	2184	8	131
37	09:00 - 09:15	2174	2171	2171	3	0
38	09:15 - 09:30	2189	2210	2187	2	23
39	09:30 - 09:45	2171	2186	2217	46	31
40	09:45 - 10:00	2151	2201	2252	100	51
41	10:00 - 10:15	2161	2240	2267	106	28
42	10:15 - 10:30	2197	2249	2294	97	46
43	10:30 - 10:45	2251	2249	2349	98	100
44	10:45 - 11:00	2279	2274	2373	94	99
45	11:00 - 11:15	2334	2288	2395	61	107
46	11:15 - 11:30	2361	2348	2486	125	138
47	11:30 - 11:45	2408	2363	2486	78	123
48	11:45 - 12:00	2431	2364	2503	72	139
49	12:00 - 12:15	2424	2501	2504	80	3
50	12:15 - 12:30	2460	2509	2518	58	9
51	12:30 - 12:45	2485	2545	2546	61	2
52	12:45 - 13:00	2505	2543	2563	58	20
53	13:00 - 13:15	2528	2542	2577	50	35
54	13:15 - 13:30	2548	2544	2600	52	56
55	13:30 - 13:45	2559	2570	2607	48	37
56	13:45 - 14:00	2561	2621	2575	14	46
57	14:00 - 14:15	2578	2616	2601	23	14
58	14:15 - 14:30	2594	2586	2628	33	41
59	14:30 - 14:45	2627	2564	2657	30	93
60	14:45 - 15:00	2632	2568	2642	10	74
61	15:00 - 15:15	2641	2572	2641	1	69
62	15:15 - 15:30	2658	2688	2684	26	4
63	15:30 - 15:45	2662	2844	2670	8	174
64	15:45 - 16:00	2645	2865	2633	12	233
65	16:00 - 16:15	2629	2768	2625	4	143
66	16:15 - 16:30	2622	2791	2656	34	136
67	16:30 - 16:45	2701	2809	2717	16	92
68	16:45 - 17:00	2828	2883	2801	27	82
69	17:00 - 17:15	3043	3047	2969	74	78
70	17:15 - 17:30	3214	3208	3167	47	41
71	17:30 - 17:45	3305	3268	3252	53	16
72	17:45 - 18:00	3309	3293	3287	21	5
73	18:00 - 18:15	3378	3284	3289	89	5
74	18:15 - 18:30	3275	3250	3264	11	14
75	18:30 - 18:45	3248	3230	3264	16	34
76	18:45 - 19:00	3294	3228	3257	37	30
77	19:00 - 19:15	3205	3192	3225	21	34
78	19:15 - 19:30	3205	3160	3195	10	34
79	19:30 - 19:45	3215	3130	3227	12	97
80	19:45 - 20:00	3215	3092	3092	123	0
81	20:00 - 20:15	3184	3051	3032	152	19
82	20:15 - 20:30	3062	3030	2947	115	83
83	20:30 - 20:45	3024	2993	2918	107	75
84	20:45 - 21:00	2989	2952	2876	113	76
85	21:00 - 21:15	2932	2914	2853	79	61
86	21:15 - 21:30	2879	2862	2831	48	31
87	21:30 - 21:45	2843	2777	2786	56	9
88	21:45 - 22:00	2773	2716	2731	43	15
89	22:00 - 22:15	2739	2681	2698	41	16
90	22:15 - 22:30	2698	2653	2696	2	43
91	22:30 - 22:45	2647	2618	2654	6	36
92	22:45 - 23:00	2602	2563	2602	0	38
93	23:00 - 23:15	2540	2505	2527	13	22
94	23:15 - 23:30	2511	2458	2457	53	1
95	23:30 - 23:45	2475	2435	2420	56	15
96	23:45 - 24:00	2439	2406	2383	56	23

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 17-10-2023

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	95	94	5	1
2	00:15 - 00:30	89	95	96	8	1
3	00:30 - 00:45	93	94	95	2	0
4	00:45 - 01:00	90	94	96	6	2
5	01:00 - 01:15	89	90	93	5	3
6	01:15 - 01:30	89	88	91	2	2
7	01:30 - 01:45	93	91	91	2	1
8	01:45 - 02:00	90	88	90	0	2
9	02:00 - 02:15	90	88	89	1	2
10	02:15 - 02:30	90	88	88	2	0
11	02:30 - 02:45	90	89	84	6	5
12	02:45 - 03:00	88	89	73	15	17
13	03:00 - 03:15	85	89	74	11	15
14	03:15 - 03:30	85	93	79	6	13
15	03:30 - 03:45	85	90	84	2	6
16	03:45 - 04:00	83	94	89	6	6
17	04:00 - 04:15	80	90	89	9	1
18	04:15 - 04:30	80	88	92	11	4
19	04:30 - 04:45	90	88	88	2	0
20	04:45 - 05:00	81	90	93	12	3
21	05:00 - 05:15	92	95	95	3	0
22	05:15 - 05:30	92	95	94	2	1
23	05:30 - 05:45	90	99	97	7	1
24	05:45 - 06:00	91	96	96	5	0
25	06:00 - 06:15	105	101	105	0	4
26	06:15 - 06:30	105	102	109	4	7
27	06:30 - 06:45	112	108	110	2	3
28	06:45 - 07:00	113	106	114	1	8
29	07:00 - 07:15	115	106	120	5	14
30	07:15 - 07:30	114	108	122	8	15
31	07:30 - 07:45	117	113	122	5	9
32	07:45 - 08:00	114	119	121	6	1
33	08:00 - 08:15	110	120	113	3	8
34	08:15 - 08:30	98	120	101	3	19
35	08:30 - 08:45	99	119	99	0	20
36	08:45 - 09:00	114	119	96	17	23
37	09:00 - 09:15	107	112	95	12	18
38	09:15 - 09:30	107	105	94	13	10
39	09:30 - 09:45	102	104	91	10	13
40	09:45 - 10:00	102	105	89	13	16
41	10:00 - 10:15	106	96	88	18	8
42	10:15 - 10:30	106	98	81	25	17
43	10:30 - 10:45	103	101	90	13	11
44	10:45 - 11:00	105	94	90	15	4
45	11:00 - 11:15	106	95	89	17	5
46	11:15 - 11:30	106	95	88	18	7
47	11:30 - 11:45	102	93	94	8	1
48	11:45 - 12:00	105	91	94	11	3
49	12:00 - 12:15	107	92	95	12	3
50	12:15 - 12:30	107	95	94	12	1
51	12:30 - 12:45	108	98	93	15	4
52	12:45 - 13:00	112	96	96	16	0
53	13:00 - 13:15	108	96	94	13	2
54	13:15 - 13:30	108	94	95	13	0
55	13:30 - 13:45	112	92	94	18	2
56	13:45 - 14:00	111	91	91	21	0
57	14:00 - 14:15	104	94	93	11	1
58	14:15 - 14:30	104	90	97	8	7
59	14:30 - 14:45	114	92	96	18	4
60	14:45 - 15:00	108	90	97	11	7
61	15:00 - 15:15	109	92	100	9	8
62	15:15 - 15:30	108	92	103	4	12
63	15:30 - 15:45	107	96	105	1	9
64	15:45 - 16:00	106	99	107	1	8
65	16:00 - 16:15	111	107	112	1	5
66	16:15 - 16:30	108	108	114	6	6
67	16:30 - 16:45	122	111	116	6	5
68	16:45 - 17:00	121	117	120	2	3
69	17:00 - 17:15	119	118	126	6	7
70	17:15 - 17:30	119	125	136	17	11
71	17:30 - 17:45	131	133	139	8	6
72	17:45 - 18:00	134	136	135	1	0
73	18:00 - 18:15	128	136	134	6	2
74	18:15 - 18:30	128	135	137	9	2
75	18:30 - 18:45	148	133	144	4	11
76	18:45 - 19:00	135	132	144	9	12
77	19:00 - 19:15	138	132	141	3	9
78	19:15 - 19:30	138	130	136	2	6
79	19:30 - 19:45	136	127	133	3	6
80	19:45 - 20:00	133	128	131	3	3
81	20:00 - 20:15	132	126	133	1	6
82	20:15 - 20:30	130	124	125	4	1
83	20:30 - 20:45	128	121	128	0	7
84	20:45 - 21:00	125	121	125	0	5
85	21:00 - 21:15	127	115	123	4	7
86	21:15 - 21:30	127	111	120	7	8
87	21:30 - 21:45	115	109	121	6	12
88	21:45 - 22:00	126	101	113	13	12
89	22:00 - 22:15	115	102	114	1	12
90	22:15 - 22:30	115	97	117	3	20
91	22:30 - 22:45	114	97	113	2	16
92	22:45 - 23:00	105	95	112	7	16
93	23:00 - 23:15	104	92	107	3	15
94	23:15 - 23:30	104	92	102	2	10
95	23:30 - 23:45	104	93	105	0	12
96	23:45 - 24:00	99	90	101	2	11

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 17-10-2023

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	1612	1489	1500	112	12
2	00:15 - 00:30	1589	1466	1477	112	11
3	00:30 - 00:45	1569	1440	1476	92	36
4	00:45 - 01:00	1544	1426	1457	87	31
5	01:00 - 01:15	1529	1403	1447	82	44
6	01:15 - 01:30	1518	1375	1426	93	50
7	01:30 - 01:45	1511	1368	1421	89	53
8	01:45 - 02:00	1500	1368	1412	87	44
9	02:00 - 02:15	1489	1402	1397	92	5
10	02:15 - 02:30	1473	1376	1376	97	1
11	02:30 - 02:45	1455	1370	1370	85	0
12	02:45 - 03:00	1440	1362	1356	84	6
13	03:00 - 03:15	1436	1349	1340	96	8
14	03:15 - 03:30	1423	1338	1334	89	3
15	03:30 - 03:45	1412	1317	1318	94	1
16	03:45 - 04:00	1400	1301	1318	83	16
17	04:00 - 04:15	1383	1289	1308	75	19
18	04:15 - 04:30	1378	1288	1302	76	14
19	04:30 - 04:45	1356	1286	1302	54	16
20	04:45 - 05:00	1340	1269	1278	62	9
21	05:00 - 05:15	1301	1253	1257	44	4
22	05:15 - 05:30	1283	1245	1212	72	33
23	05:30 - 05:45	1269	1247	1196	73	51
24	05:45 - 06:00	1247	1233	1191	55	42
25	06:00 - 06:15	1216	1242	1204	12	38
26	06:15 - 06:30	1201	1232	1219	18	13
27	06:30 - 06:45	1208	1236	1225	17	10
28	06:45 - 07:00	1187	1225	1207	20	18
29	07:00 - 07:15	1169	1213	1183	14	30
30	07:15 - 07:30	1169	1200	1170	1	31
31	07:30 - 07:45	1188	1178	1165	23	13
32	07:45 - 08:00	1161	1195	1143	18	52
33	08:00 - 08:15	1155	1188	1143	11	45
34	08:15 - 08:30	1147	1223	1143	4	81
35	08:30 - 08:45	1151	1235	1168	16	68
36	08:45 - 09:00	1157	1232	1194	37	38
37	09:00 - 09:15	1158	1167	1207	49	40
38	09:15 - 09:30	1173	1208	1217	44	9
39	09:30 - 09:45	1165	1249	1238	73	12
40	09:45 - 10:00	1166	1274	1260	94	14
41	10:00 - 10:15	1158	1316	1303	145	14
42	10:15 - 10:30	1205	1324	1350	145	25
43	10:30 - 10:45	1266	1334	1391	125	57
44	10:45 - 11:00	1312	1368	1429	117	61
45	11:00 - 11:15	1376	1388	1461	85	73
46	11:15 - 11:30	1395	1444	1558	163	114
47	11:30 - 11:45	1431	1464	1555	124	91
48	11:45 - 12:00	1440	1468	1571	130	102
49	12:00 - 12:15	1435	1569	1564	129	5
50	12:15 - 12:30	1465	1573	1568	103	5
51	12:30 - 12:45	1493	1596	1594	101	2
52	12:45 - 13:00	1516	1586	1610	94	23
53	13:00 - 13:15	1539	1582	1614	75	32
54	13:15 - 13:30	1550	1585	1626	76	40
55	13:30 - 13:45	1547	1608	1631	84	23
56	13:45 - 14:00	1552	1651	1623	71	28
57	14:00 - 14:15	1561	1645	1644	83	2
58	14:15 - 14:30	1578	1611	1661	83	50
59	14:30 - 14:45	1590	1572	1698	107	126
60	14:45 - 15:00	1589	1554	1680	92	126
61	15:00 - 15:15	1596	1607	1659	63	52
62	15:15 - 15:30	1594	1701	1670	76	31
63	15:30 - 15:45	1593	1851	1646	53	204
64	15:45 - 16:00	1579	1866	1622	43	244
65	16:00 - 16:15	1571	1726	1610	39	116
66	16:15 - 16:30	1549	1732	1628	79	104
67	16:30 - 16:45	1596	1720	1667	71	53
68	16:45 - 17:00	1671	1741	1726	55	15
69	17:00 - 17:15	1871	1854	1864	7	10
70	17:15 - 17:30	1871	1954	2007	136	52
71	17:30 - 17:45	1989	2001	2065	76	64
72	17:45 - 18:00	2008	2018	2065	57	47
73	18:00 - 18:15	2017	2029	2066	50	38
74	18:15 - 18:30	2017	2002	2062	46	60
75	18:30 - 18:45	1922	2017	2052	129	35
76	18:45 - 19:00	1957	2020	2039	81	19
77	19:00 - 19:15	1887	1997	2021	134	24
78	19:15 - 19:30	1887	1982	2011	123	29
79	19:30 - 19:45	1903	1978	2051	148	73
80	19:45 - 20:00	1916	1955	1933	17	23
81	20:00 - 20:15	1898	1933	1878	20	55
82	20:15 - 20:30	1898	1921	1816	82	105
83	20:30 - 20:45	1901	1902	1802	99	100
84	20:45 - 21:00	1931	1880	1794	137	86
85	21:00 - 21:15	1831	1842	1782	49	60
86	21:15 - 21:30	1804	1816	1775	29	41
87	21:30 - 21:45	1793	1761	1750	43	11
88	21:45 - 22:00	1745	1736	1727	18	8
89	22:00 - 22:15	1732	1718	1721	10	4
90	22:15 - 22:30	1708	1710	1734	26	24
91	22:30 - 22:45	1679	1688	1706	27	18
92	22:45 - 23:00	1653	1655	1670	17	15
93	23:00 - 23:15	1616	1618	1635	18	16
94	23:15 - 23:30	1594	1588	1605	12	18
95	23:30 - 23:45	1570	1575	1573	4	1
96	23:45 - 24:00	1540	1546	1549	9	3

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 17-10-2023

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	71	72	69	2	4
2	00:15 - 00:30	71	72	68	3	4
3	00:30 - 00:45	72	72	67	5	5
4	00:45 - 01:00	70	70	68	3	3
5	01:00 - 01:15	71	69	68	3	1
6	01:15 - 01:30	71	68	68	4	0
7	01:30 - 01:45	72	65	68	5	3
8	01:45 - 02:00	70	68	68	3	0
9	02:00 - 02:15	69	66	67	2	1
10	02:15 - 02:30	69	66	68	2	1
11	02:30 - 02:45	68	67	66	1	0
12	02:45 - 03:00	68	66	66	2	0
13	03:00 - 03:15	68	66	66	2	0
14	03:15 - 03:30	68	66	67	1	2
15	03:30 - 03:45	67	68	68	1	0
16	03:45 - 04:00	68	70	68	0	1
17	04:00 - 04:15	71	72	71	0	0
18	04:15 - 04:30	71	74	74	3	0
19	04:30 - 04:45	72	76	77	5	0
20	04:45 - 05:00	78	82	82	4	0
21	05:00 - 05:15	82	92	98	16	5
22	05:15 - 05:30	96	110	113	17	3
23	05:30 - 05:45	100	126	129	29	3
24	05:45 - 06:00	120	135	140	20	4
25	06:00 - 06:15	131	148	148	17	0
26	06:15 - 06:30	131	153	151	20	3
27	06:30 - 06:45	128	155	158	30	3
28	06:45 - 07:00	138	153	158	20	5
29	07:00 - 07:15	142	152	157	15	5
30	07:15 - 07:30	142	149	154	11	4
31	07:30 - 07:45	141	143	150	9	7
32	07:45 - 08:00	139	137	146	7	9
33	08:00 - 08:15	134	131	141	7	10
34	08:15 - 08:30	134	129	135	1	6
35	08:30 - 08:45	134	127	133	1	6
36	08:45 - 09:00	129	119	130	1	11
37	09:00 - 09:15	132	121	121	11	0
38	09:15 - 09:30	132	119	121	11	2
39	09:30 - 09:45	113	110	119	5	9
40	09:45 - 10:00	124	114	117	8	2
41	10:00 - 10:15	121	110	116	4	7
42	10:15 - 10:30	110	105	115	5	10
43	10:30 - 10:45	110	100	113	3	13
44	10:45 - 11:00	113	101	107	5	6
45	11:00 - 11:15	112	103	106	6	3
46	11:15 - 11:30	101	102	105	4	4
47	11:30 - 11:45	101	99	102	1	3
48	11:45 - 12:00	100	99	101	1	3
49	12:00 - 12:15	99	99	101	2	2
50	12:15 - 12:30	100	98	100	0	3
51	12:30 - 12:45	98	99	98	0	1
52	12:45 - 13:00	93	100	99	6	1
53	13:00 - 13:15	93	99	98	5	1
54	13:15 - 13:30	96	99	99	3	1
55	13:30 - 13:45	96	103	100	4	3
56	13:45 - 14:00	99	105	102	3	3
57	14:00 - 14:15	99	106	101	2	4
58	14:15 - 14:30	99	105	104	5	1
59	14:30 - 14:45	107	107	108	1	1
60	14:45 - 15:00	119	109	111	8	2
61	15:00 - 15:15	127	113	113	13	0
62	15:15 - 15:30	127	117	116	10	0
63	15:30 - 15:45	125	123	118	7	5
64	15:45 - 16:00	127	131	121	6	10
65	16:00 - 16:15	136	137	129	7	8
66	16:15 - 16:30	136	137	135	1	2
67	16:30 - 16:45	136	147	146	9	2
68	16:45 - 17:00	158	163	158	0	5
69	17:00 - 17:15	176	183	176	0	7
70	17:15 - 17:30	187	182	190	3	8
71	17:30 - 17:45	197	184	195	2	10
72	17:45 - 18:00	195	189	195	1	7
73	18:00 - 18:15	195	188	191	3	3
74	18:15 - 18:30	175	182	178	3	4
75	18:30 - 18:45	166	172	169	3	4
76	18:45 - 19:00	159	165	159	1	7
77	19:00 - 19:15	151	153	149	1	4
78	19:15 - 19:30	145	148	142	3	6
79	19:30 - 19:45	141	142	136	5	6
80	19:45 - 20:00	134	136	132	2	4
81	20:00 - 20:15	130	125	128	2	3
82	20:15 - 20:30	125	123	124	1	1
83	20:30 - 20:45	122	119	121	1	2
84	20:45 - 21:00	115	115	112	2	3
85	21:00 - 21:15	110	112	109	1	3
86	21:15 - 21:30	104	109	108	4	2
87	21:30 - 21:45	100	99	106	6	7
88	21:45 - 22:00	96	87	103	8	17
89	22:00 - 22:15	94	89	102	8	13
90	22:15 - 22:30	94	90	101	7	11
91	22:30 - 22:45	82	89	98	16	9
92	22:45 - 23:00	80	84	98	19	15
93	23:00 - 23:15	76	82	84	8	2
94	23:15 - 23:30	76	78	83	7	4
95	23:30 - 23:45	78	79	82	4	3
96	23:45 - 24:00	74	78	83	9	5

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 17-10-2023

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	191	188	204	13	15
2	00:15 - 00:30	167	181	207	41	26
3	00:30 - 00:45	169	184	214	45	29
4	00:45 - 01:00	166	187	215	49	29
5	01:00 - 01:15	167	190	196	29	6
6	01:15 - 01:30	167	194	191	24	3
7	01:30 - 01:45	169	194	192	23	2
8	01:45 - 02:00	166	198	192	25	7
9	02:00 - 02:15	173	192	202	29	10
10	02:15 - 02:30	173	182	202	29	20
11	02:30 - 02:45	166	184	192	26	8
12	02:45 - 03:00	162	183	190	28	7
13	03:00 - 03:15	173	182	189	16	7
14	03:15 - 03:30	173	184	187	14	3
15	03:30 - 03:45	170	185	189	18	4
16	03:45 - 04:00	177	188	188	10	1
17	04:00 - 04:15	185	188	187	2	1
18	04:15 - 04:30	185	188	192	7	4
19	04:30 - 04:45	186	191	195	9	4
20	04:45 - 05:00	185	191	201	15	10
21	05:00 - 05:15	197	203	209	12	7
22	05:15 - 05:30	205	214	222	17	8
23	05:30 - 05:45	213	233	237	23	3
24	05:45 - 06:00	225	246	251	26	4
25	06:00 - 06:15	215	256	261	46	5
26	06:15 - 06:30	247	266	275	28	8
27	06:30 - 06:45	253	273	287	34	13
28	06:45 - 07:00	260	281	285	25	4
29	07:00 - 07:15	263	292	297	34	5
30	07:15 - 07:30	263	292	298	36	6
31	07:30 - 07:45	250	287	285	35	2
32	07:45 - 08:00	276	280	279	4	0
33	08:00 - 08:15	265	272	258	7	14
34	08:15 - 08:30	265	267	253	12	13
35	08:30 - 08:45	263	263	249	14	15
36	08:45 - 09:00	261	258	246	15	12
37	09:00 - 09:15	247	247	242	5	5
38	09:15 - 09:30	247	243	242	4	0
39	09:30 - 09:45	227	236	245	18	9
40	09:45 - 10:00	240	231	244	4	13
41	10:00 - 10:15	236	237	223	13	14
42	10:15 - 10:30	236	234	213	23	21
43	10:30 - 10:45	238	233	211	28	22
44	10:45 - 11:00	217	231	204	13	27
45	11:00 - 11:15	208	219	199	10	20
46	11:15 - 11:30	213	225	198	15	27
47	11:30 - 11:45	219	223	199	20	25
48	11:45 - 12:00	222	220	198	24	22
49	12:00 - 12:15	225	211	197	28	14
50	12:15 - 12:30	225	213	195	30	17
51	12:30 - 12:45	218	211	197	21	14
52	12:45 - 13:00	226	211	195	31	16
53	13:00 - 13:15	226	203	199	27	4
54	13:15 - 13:30	226	203	204	22	1
55	13:30 - 13:45	225	200	203	22	2
56	13:45 - 14:00	227	201	199	28	2
57	14:00 - 14:15	208	199	197	11	3
58	14:15 - 14:30	208	201	209	1	8
59	14:30 - 14:45	232	199	215	17	16
60	14:45 - 15:00	234	205	221	14	16
61	15:00 - 15:15	224	209	224	0	15
62	15:15 - 15:30	224	221	233	9	12
63	15:30 - 15:45	222	224	237	16	13
64	15:45 - 16:00	223	230	229	6	2
65	16:00 - 16:15	239	226	233	6	7
66	16:15 - 16:30	250	232	237	12	6
67	16:30 - 16:45	257	232	245	12	13
68	16:45 - 17:00	265	249	252	14	3
69	17:00 - 17:15	274	264	268	7	4
70	17:15 - 17:30	294	274	294	0	19
71	17:30 - 17:45	301	281	294	6	14
72	17:45 - 18:00	305	281	298	7	17
73	18:00 - 18:15	304	274	310	6	36
74	18:15 - 18:30	277	273	310	33	37
75	18:30 - 18:45	297	267	309	12	42
76	18:45 - 19:00	283	268	319	36	51
77	19:00 - 19:15	283	273	321	38	48
78	19:15 - 19:30	283	269	322	39	53
79	19:30 - 19:45	283	261	324	41	63
80	19:45 - 20:00	275	260	318	43	59
81	20:00 - 20:15	269	267	323	54	56
82	20:15 - 20:30	269	268	315	46	48
83	20:30 - 20:45	273	264	303	31	40
84	20:45 - 21:00	262	257	290	29	34
85	21:00 - 21:15	247	264	289	42	25
86	21:15 - 21:30	247	256	294	46	38
87	21:30 - 21:45	245	247	286	41	39
88	21:45 - 22:00	235	242	273	38	31
89	22:00 - 22:15	224	244	257	33	14
90	22:15 - 22:30	224	237	250	25	13
91	22:30 - 22:45	224	232	248	25	16
92	22:45 - 23:00	216	228	240	24	12
93	23:00 - 23:15	202	229	237	35	8
94	23:15 - 23:30	202	223	229	28	6
95	23:30 - 23:45	201	217	227	26	10
96	23:45 - 24:00	189	221	226	37	5

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 17-10-2023

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	44	44	50	6	0
2	00:15 - 00:30	44	49	49	5	1
3	00:30 - 00:45	44	47	48	3	1
4	00:45 - 01:00	43	45	46	3	1
5	01:00 - 01:15	44	45	45	2	1
6	01:15 - 01:30	44	43	45	1	2
7	01:30 - 01:45	44	42	45	0	3
8	01:45 - 02:00	43	42	44	0	2
9	02:00 - 02:15	40	42	43	3	1
10	02:15 - 02:30	40	42	42	2	0
11	02:30 - 02:45	39	41	40	1	0
12	02:45 - 03:00	37	40	41	4	0
13	03:00 - 03:15	35	40	37	1	4
14	03:15 - 03:30	35	40	36	1	3
15	03:30 - 03:45	35	40	38	3	2
16	03:45 - 04:00	36	40	39	3	1
17	04:00 - 04:15	36	40	40	4	0
18	04:15 - 04:30	36	41	40	4	1
19	04:30 - 04:45	41	41	39	2	2
20	04:45 - 05:00	37	42	40	3	2
21	05:00 - 05:15	44	45	41	3	4
22	05:15 - 05:30	50	49	44	6	5
23	05:30 - 05:45	57	55	49	8	6
24	05:45 - 06:00	64	61	52	11	8
25	06:00 - 06:15	66	66	61	6	5
26	06:15 - 06:30	77	71	69	8	2
27	06:30 - 06:45	83	73	77	6	3
28	06:45 - 07:00	87	79	83	5	4
29	07:00 - 07:15	89	84	87	2	3
30	07:15 - 07:30	89	85	91	2	6
31	07:30 - 07:45	87	85	94	7	9
32	07:45 - 08:00	89	85	93	5	8
33	08:00 - 08:15	86	85	93	7	8
34	08:15 - 08:30	81	86	94	13	7
35	08:30 - 08:45	81	83	89	8	6
36	08:45 - 09:00	81	81	87	6	5
37	09:00 - 09:15	79	81	86	7	5
38	09:15 - 09:30	76	78	83	7	6
39	09:30 - 09:45	76	80	79	3	2
40	09:45 - 10:00	75	81	77	2	3
41	10:00 - 10:15	71	80	64	7	15
42	10:15 - 10:30	70	78	65	5	13
43	10:30 - 10:45	69	78	63	6	15
44	10:45 - 11:00	73	77	63	10	14
45	11:00 - 11:15	72	73	64	8	10
46	11:15 - 11:30	72	72	64	7	8
47	11:30 - 11:45	71	74	65	7	10
48	11:45 - 12:00	69	73	66	3	7
49	12:00 - 12:15	69	67	67	2	0
50	12:15 - 12:30	69	64	67	2	3
51	12:30 - 12:45	70	69	64	7	5
52	12:45 - 13:00	71	77	66	5	11
53	13:00 - 13:15	71	78	63	7	14
54	13:15 - 13:30	71	73	65	5	8
55	13:30 - 13:45	71	72	65	6	7
56	13:45 - 14:00	74	76	67	7	9
57	14:00 - 14:15	75	74	70	5	4
58	14:15 - 14:30	78	77	73	5	4
59	14:30 - 14:45	77	78	75	2	3
60	14:45 - 15:00	83	82	77	6	5
61	15:00 - 15:15	88	77	80	9	3
62	15:15 - 15:30	93	85	84	9	1
63	15:30 - 15:45	102	85	86	16	0
64	15:45 - 16:00	106	92	89	17	3
65	16:00 - 16:15	103	93	92	11	1
66	16:15 - 16:30	103	93	92	11	1
67	16:30 - 16:45	104	96	94	11	2
68	16:45 - 17:00	111	96	93	18	3
69	17:00 - 17:15	115	101	97	18	4
70	17:15 - 17:30	117	101	98	18	2
71	17:30 - 17:45	113	97	97	16	1
72	17:45 - 18:00	108	88	95	14	6
73	18:00 - 18:15	103	86	96	7	9
74	18:15 - 18:30	103	85	93	10	8
75	18:30 - 18:45	102	83	93	10	10
76	18:45 - 19:00	96	83	92	4	9
77	19:00 - 19:15	100	84	90	10	5
78	19:15 - 19:30	100	88	88	12	0
79	19:30 - 19:45	98	89	85	13	3
80	19:45 - 20:00	96	88	83	13	5
81	20:00 - 20:15	91	84	82	9	2
82	20:15 - 20:30	91	82	82	9	0
83	20:30 - 20:45	88	80	81	7	1
84	20:45 - 21:00	90	79	80	10	1
85	21:00 - 21:15	84	77	76	8	1
86	21:15 - 21:30	84	74	73	11	1
87	21:30 - 21:45	76	72	71	6	1
88	21:45 - 22:00	77	68	68	9	0
89	22:00 - 22:15	72	65	65	7	1
90	22:15 - 22:30	72	62	62	10	0
91	22:30 - 22:45	66	58	59	6	1
92	22:45 - 23:00	66	55	57	9	2
93	23:00 - 23:15	60	52	54	6	2
94	23:15 - 23:30	60	49	51	9	2
95	23:30 - 23:45	54	47	49	4	2
96	23:45 - 24:00	52	45	48	4	3

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 17-10-2023

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	87	1	5
2	00:15 - 00:30	89	76	86	3	10
3	00:30 - 00:45	90	78	86	4	7
4	00:45 - 01:00	89	81	85	4	3
5	01:00 - 01:15	89	83	84	5	1
6	01:15 - 01:30	89	76	83	6	7
7	01:30 - 01:45	90	72	83	7	10
8	01:45 - 02:00	89	69	82	6	14
9	02:00 - 02:15	90	79	82	8	2
10	02:15 - 02:30	90	78	81	9	4
11	02:30 - 02:45	93	75	80	12	5
12	02:45 - 03:00	92	74	80	13	6
13	03:00 - 03:15	82	75	80	3	5
14	03:15 - 03:30	82	74	79	3	5
15	03:30 - 03:45	82	74	79	2	6
16	03:45 - 04:00	82	74	75	7	1
17	04:00 - 04:15	80	77	73	7	3
18	04:15 - 04:30	80	80	75	5	5
19	04:30 - 04:45	82	84	78	4	6
20	04:45 - 05:00	83	84	87	4	4
21	05:00 - 05:15	91	95	91	0	4
22	05:15 - 05:30	102	104	96	5	8
23	05:30 - 05:45	119	113	107	12	6
24	05:45 - 06:00	111	122	111	0	10
25	06:00 - 06:15	119	120	120	0	1
26	06:15 - 06:30	121	129	126	5	3
27	06:30 - 06:45	125	129	116	9	13
28	06:45 - 07:00	130	120	112	18	8
29	07:00 - 07:15	128	126	116	12	9
30	07:15 - 07:30	125	115	124	0	10
31	07:30 - 07:45	122	121	114	8	7
32	07:45 - 08:00	131	122	115	16	7
33	08:00 - 08:15	126	113	113	13	0
34	08:15 - 08:30	126	107	120	6	13
35	08:30 - 08:45	125	105	121	5	15
36	08:45 - 09:00	128	104	107	22	3
37	09:00 - 09:15	125	108	102	22	5
38	09:15 - 09:30	125	119	111	13	7
39	09:30 - 09:45	116	117	111	5	6
40	09:45 - 10:00	115	112	113	2	1
41	10:00 - 10:15	123	116	105	17	11
42	10:15 - 10:30	112	115	103	9	11
43	10:30 - 10:45	111	109	108	3	0
44	10:45 - 11:00	109	110	107	1	3
45	11:00 - 11:15	109	108	103	6	5
46	11:15 - 11:30	108	109	102	6	7
47	11:30 - 11:45	110	110	101	9	9
48	11:45 - 12:00	112	104	104	8	0
49	12:00 - 12:15	114	109	106	8	4
50	12:15 - 12:30	111	108	105	6	3
51	12:30 - 12:45	111	112	111	0	1
52	12:45 - 13:00	114	115	110	4	5
53	13:00 - 13:15	112	120	119	7	1
54	13:15 - 13:30	116	126	122	6	5
55	13:30 - 13:45	119	131	125	6	6
56	13:45 - 14:00	114	135	125	11	9
57	14:00 - 14:15	120	133	126	6	7
58	14:15 - 14:30	120	138	126	6	12
59	14:30 - 14:45	138	145	127	10	18
60	14:45 - 15:00	134	152	125	9	27
61	15:00 - 15:15	133	144	126	7	18
62	15:15 - 15:30	137	150	136	1	14
63	15:30 - 15:45	147	144	133	14	10
64	15:45 - 16:00	136	143	134	2	9
65	16:00 - 16:15	134	142	134	0	8
66	16:15 - 16:30	137	142	132	4	10
67	16:30 - 16:45	140	147	137	3	10
68	16:45 - 17:00	143	147	142	1	5
69	17:00 - 17:15	140	147	144	4	3
70	17:15 - 17:30	143	150	140	3	10
71	17:30 - 17:45	141	148	138	3	10
72	17:45 - 18:00	135	149	147	12	2
73	18:00 - 18:15	138	142	139	1	2
74	18:15 - 18:30	136	147	135	2	12
75	18:30 - 18:45	136	141	133	3	8
76	18:45 - 19:00	136	140	141	5	1
77	19:00 - 19:15	137	147	140	3	7
78	19:15 - 19:30	135	145	135	1	11
79	19:30 - 19:45	131	143	138	7	4
80	19:45 - 20:00	132	140	134	2	6
81	20:00 - 20:15	132	138	128	4	10
82	20:15 - 20:30	127	134	127	0	7
83	20:30 - 20:45	123	134	127	3	7
84	20:45 - 21:00	120	129	121	1	7
85	21:00 - 21:15	115	122	121	6	1
86	21:15 - 21:30	111	115	115	4	0
87	21:30 - 21:45	106	109	109	3	0
88	21:45 - 22:00	104	107	104	0	3
89	22:00 - 22:15	106	107	100	5	7
90	22:15 - 22:30	103	103	99	4	4
91	22:30 - 22:45	98	101	99	1	2
92	22:45 - 23:00	93	98	96	2	2
93	23:00 - 23:15	88	94	93	5	1
94	23:15 - 23:30	86	93	91	5	2
95	23:30 - 23:45	86	92	89	3	3
96	23:45 - 24:00	84	90	87	2	4

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 17-10-2023

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	378	389	11	11
2	00:15 - 00:30	400	372	384	16	11
3	00:30 - 00:45	378	370	376	2	6
4	00:45 - 01:00	391	363	373	18	10
5	01:00 - 01:15	370	361	368	2	7
6	01:15 - 01:30	369	357	368	1	11
7	01:30 - 01:45	368	351	365	4	13
8	01:45 - 02:00	362	346	358	4	12
9	02:00 - 02:15	358	346	356	2	11
10	02:15 - 02:30	356	344	348	8	4
11	02:30 - 02:45	355	343	349	5	6
12	02:45 - 03:00	351	341	350	1	9
13	03:00 - 03:15	363	338	348	16	10
14	03:15 - 03:30	363	335	346	18	11
15	03:30 - 03:45	362	330	342	20	11
16	03:45 - 04:00	348	321	339	9	19
17	04:00 - 04:15	345	322	336	9	14
18	04:15 - 04:30	342	322	353	11	31
19	04:30 - 04:45	340	320	357	17	37
20	04:45 - 05:00	343	313	353	10	40
21	05:00 - 05:15	332	314	343	11	29
22	05:15 - 05:30	332	306	334	2	27
23	05:30 - 05:45	334	305	316	18	11
24	05:45 - 06:00	319	308	311	8	3
25	06:00 - 06:15	314	312	316	1	4
26	06:15 - 06:30	314	313	315	1	2
27	06:30 - 06:45	310	321	303	7	18
28	06:45 - 07:00	323	327	324	1	3
29	07:00 - 07:15	332	334	332	0	2
30	07:15 - 07:30	356	344	333	23	11
31	07:30 - 07:45	354	348	334	20	14
32	07:45 - 08:00	340	350	334	6	16
33	08:00 - 08:15	331	350	331	0	18
34	08:15 - 08:30	331	351	335	4	17
35	08:30 - 08:45	333	352	339	6	13
36	08:45 - 09:00	333	355	340	7	15
37	09:00 - 09:15	330	353	342	12	11
38	09:15 - 09:30	337	363	340	2	24
39	09:30 - 09:45	334	366	352	17	15
40	09:45 - 10:00	334	362	361	27	1
41	10:00 - 10:15	342	359	361	19	2
42	10:15 - 10:30	343	367	361	18	6
43	10:30 - 10:45	342	369	364	22	5
44	10:45 - 11:00	338	369	364	26	5
45	11:00 - 11:15	337	366	364	26	2
46	11:15 - 11:30	342	363	363	22	1
47	11:30 - 11:45	345	364	365	20	1
48	11:45 - 12:00	351	370	365	15	5
49	12:00 - 12:15	350	372	370	21	2
50	12:15 - 12:30	353	374	385	32	12
51	12:30 - 12:45	351	380	384	33	4
52	12:45 - 13:00	354	388	383	29	4
53	13:00 - 13:15	356	388	383	27	4
54	13:15 - 13:30	353	382	383	30	1
55	13:30 - 13:45	367	384	382	15	2
56	13:45 - 14:00	366	389	362	4	27
57	14:00 - 14:15	366	385	364	3	21
58	14:15 - 14:30	356	384	365	8	19
59	14:30 - 14:45	357	387	363	6	24
60	14:45 - 15:00	360	388	354	6	34
61	15:00 - 15:15	360	377	361	1	16
62	15:15 - 15:30	367	380	362	5	18
63	15:30 - 15:45	365	386	361	4	25
64	15:45 - 16:00	363	377	359	4	18
65	16:00 - 16:15	360	365	364	4	1
66	16:15 - 16:30	358	371	364	7	7
67	16:30 - 16:45	361	378	361	0	16
68	16:45 - 17:00	380	386	353	27	32
69	17:00 - 17:15	414	409	330	84	79
70	17:15 - 17:30	447	450	338	109	113
71	17:30 - 17:45	455	455	356	99	99
72	17:45 - 18:00	441	452	385	56	67
73	18:00 - 18:15	437	423	388	48	34
74	18:15 - 18:30	459	420	387	72	33
75	18:30 - 18:45	453	412	403	50	9
76	18:45 - 19:00	455	414	403	52	11
77	19:00 - 19:15	450	398	402	48	4
78	19:15 - 19:30	450	396	401	48	5
79	19:30 - 19:45	454	394	399	55	5
80	19:45 - 20:00	431	389	400	30	11
81	20:00 - 20:15	429	392	400	30	8
82	20:15 - 20:30	428	393	399	29	6
83	20:30 - 20:45	425	387	398	27	11
84	20:45 - 21:00	424	388	396	28	8
85	21:00 - 21:15	420	385	396	24	10
86	21:15 - 21:30	416	384	392	25	8
87	21:30 - 21:45	411	381	388	23	7
88	21:45 - 22:00	404	377	387	17	10
89	22:00 - 22:15	397	370	384	13	14
90	22:15 - 22:30	394	367	380	14	13
91	22:30 - 22:45	391	365	379	13	13
92	22:45 - 23:00	389	359	378	11	19
93	23:00 - 23:15	385	359	366	19	7
94	23:15 - 23:30	388	355	345	43	11
95	23:30 - 23:45	384	352	344	40	8
96	23:45 - 24:00	387	354	340	47	14