

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

For Date: 19-12-2023

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	1678	1681	1678	0	3
2	00:15 - 00:30	1559	1702	1633	74	69
3	00:30 - 00:45	1562	1673	1599	37	75
4	00:45 - 01:00	1511	1657	1569	58	88
5	01:00 - 01:15	1559	1588	1553	6	35
6	01:15 - 01:30	1559	1561	1529	30	33
7	01:30 - 01:45	1562	1564	1508	54	56
8	01:45 - 02:00	1511	1544	1494	18	50
9	02:00 - 02:15	1510	1474	1492	17	18
10	02:15 - 02:30	1510	1456	1486	24	30
11	02:30 - 02:45	1512	1435	1482	30	47
12	02:45 - 03:00	1506	1435	1469	37	34
13	03:00 - 03:15	1482	1437	1465	17	28
14	03:15 - 03:30	1482	1435	1454	28	19
15	03:30 - 03:45	1481	1435	1460	22	25
16	03:45 - 04:00	1491	1439	1467	24	27
17	04:00 - 04:15	1492	1450	1470	22	20
18	04:15 - 04:30	1492	1444	1483	10	39
19	04:30 - 04:45	1496	1477	1511	15	35
20	04:45 - 05:00	1524	1498	1516	8	18
21	05:00 - 05:15	1611	1564	1586	25	22
22	05:15 - 05:30	1611	1614	1655	44	41
23	05:30 - 05:45	1639	1672	1713	75	42
24	05:45 - 06:00	1670	1757	1800	129	43
25	06:00 - 06:15	1800	1887	1912	112	24
26	06:15 - 06:30	1961	1997	2034	74	37
27	06:30 - 06:45	1950	2103	2129	178	26
28	06:45 - 07:00	2132	2210	2210	78	0
29	07:00 - 07:15	2116	2296	2265	149	31
30	07:15 - 07:30	2245	2313	2309	65	4
31	07:30 - 07:45	2231	2305	2324	93	19
32	07:45 - 08:00	2240	2305	2309	69	3
33	08:00 - 08:15	2182	2247	2283	101	36
34	08:15 - 08:30	2182	2233	2224	42	9
35	08:30 - 08:45	2187	2209	2203	16	5
36	08:45 - 09:00	2152	2196	2160	8	35
37	09:00 - 09:15	2095	2150	2123	28	27
38	09:15 - 09:30	2095	2136	2103	8	33
39	09:30 - 09:45	1980	2136	2079	99	57
40	09:45 - 10:00	2051	2079	2065	14	14
41	10:00 - 10:15	2017	2051	2050	33	1
42	10:15 - 10:30	2017	2029	2037	20	7
43	10:30 - 10:45	1901	2005	2033	132	29
44	10:45 - 11:00	1884	1982	1994	110	12
45	11:00 - 11:15	1865	1979	1976	111	3
46	11:15 - 11:30	1861	1981	1984	123	2
47	11:30 - 11:45	1869	1991	1991	122	0
48	11:45 - 12:00	1942	1974	1966	24	8
49	12:00 - 12:15	1972	1956	1944	29	12
50	12:15 - 12:30	1972	1944	1969	3	25
51	12:30 - 12:45	1954	1953	1975	21	21
52	12:45 - 13:00	1960	1960	1943	18	17
53	13:00 - 13:15	1964	1954	1938	26	16
54	13:15 - 13:30	1964	1935	1940	24	5
55	13:30 - 13:45	1962	1931	1929	33	2
56	13:45 - 14:00	1960	1924	1921	39	3
57	14:00 - 14:15	1792	1928	1911	119	17
58	14:15 - 14:30	1792	1948	1937	145	11
59	14:30 - 14:45	1942	1965	1954	12	11
60	14:45 - 15:00	1946	1987	1964	18	22
61	15:00 - 15:15	1993	2015	2004	11	11
62	15:15 - 15:30	1993	2058	2044	51	14
63	15:30 - 15:45	2005	2088	2083	78	5
64	15:45 - 16:00	2066	2123	2138	72	15
65	16:00 - 16:15	2088	2199	2169	81	30
66	16:15 - 16:30	2236	2300	2235	1	65
67	16:30 - 16:45	2211	2471	2412	202	58
68	16:45 - 17:00	2481	2688	2646	165	42
69	17:00 - 17:15	2577	2835	2752	176	83
70	17:15 - 17:30	2605	2857	2823	217	34
71	17:30 - 17:45	2600	2821	2813	213	8
72	17:45 - 18:00	2599	2775	2788	189	13
73	18:00 - 18:15	2655	2743	2754	99	11
74	18:15 - 18:30	2655	2737	2739	83	2
75	18:30 - 18:45	2592	2752	2740	148	12
76	18:45 - 19:00	2605	2734	2733	129	0
77	19:00 - 19:15	2575	2732	2718	143	14
78	19:15 - 19:30	2575	2719	2705	130	15
79	19:30 - 19:45	2556	2690	2683	127	8
80	19:45 - 20:00	2518	2675	2650	132	26
81	20:00 - 20:15	2439	2633	2608	169	25
82	20:15 - 20:30	2439	2592	2551	112	42
83	20:30 - 20:45	2459	2537	2510	51	27
84	20:45 - 21:00	2367	2499	2464	96	35
85	21:00 - 21:15	2234	2434	2390	156	44
86	21:15 - 21:30	2234	2340	2333	99	7
87	21:30 - 21:45	2229	2256	2259	30	3
88	21:45 - 22:00	2151	2201	2176	25	24
89	22:00 - 22:15	2015	2143	2108	94	35
90	22:15 - 22:30	2015	2090	2051	37	38
91	22:30 - 22:45	1895	2022	1985	89	38
92	22:45 - 23:00	1903	1941	1922	20	19
93	23:00 - 23:15	1797	1888	1866	69	22
94	23:15 - 23:30	1797	1842	1801	4	41
95	23:30 - 23:45	1688	1791	1771	84	19
96	23:45 - 24:00	1726	1752	1722	3	29

### 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	106	99	113	7	14
2	00:15 - 00:30	102	98	107	4	9
3	00:30 - 00:45	103	94	105	2	11
4	00:45 - 01:00	103	89	104	2	15
5	01:00 - 01:15	96	92	104	7	12
6	01:15 - 01:30	96	91	103	7	12
7	01:30 - 01:45	103	92	101	1	10
8	01:45 - 02:00	101	95	98	3	3
9	02:00 - 02:15	101	92	98	2	6
10	02:15 - 02:30	100	91	100	0	9
11	02:30 - 02:45	96	90	96	1	6
12	02:45 - 03:00	94	93	93	1	1
13	03:00 - 03:15	91	89	95	4	6
14	03:15 - 03:30	91	89	93	3	5
15	03:30 - 03:45	92	87	94	3	8
16	03:45 - 04:00	90	92	92	3	0
17	04:00 - 04:15	88	93	95	8	2
18	04:15 - 04:30	93	94	95	2	1
19	04:30 - 04:45	94	96	99	4	3
20	04:45 - 05:00	98	96	98	1	2
21	05:00 - 05:15	99	102	102	2	1
22	05:15 - 05:30	107	103	107	0	3
23	05:30 - 05:45	108	106	112	4	5
24	05:45 - 06:00	103	106	114	12	8
25	06:00 - 06:15	114	112	121	7	9
26	06:15 - 06:30	114	113	131	17	18
27	06:30 - 06:45	126	124	136	10	12
28	06:45 - 07:00	131	130	136	5	6
29	07:00 - 07:15	136	142	138	2	3
30	07:15 - 07:30	139	143	137	2	6
31	07:30 - 07:45	138	141	147	9	5
32	07:45 - 08:00	140	139	147	7	8
33	08:00 - 08:15	139	135	143	4	8
34	08:15 - 08:30	129	139	138	9	0
35	08:30 - 08:45	131	135	136	5	1
36	08:45 - 09:00	128	132	136	8	4
37	09:00 - 09:15	127	129	131	4	1
38	09:15 - 09:30	122	129	129	7	0
39	09:30 - 09:45	121	131	123	2	8
40	09:45 - 10:00	116	123	125	8	1
41	10:00 - 10:15	113	124	123	10	1
42	10:15 - 10:30	116	121	120	4	1
43	10:30 - 10:45	115	115	123	8	8
44	10:45 - 11:00	114	119	120	6	1
45	11:00 - 11:15	114	117	116	1	2
46	11:15 - 11:30	112	118	117	6	0
47	11:30 - 11:45	112	118	122	10	4
48	11:45 - 12:00	111	117	118	7	0
49	12:00 - 12:15	111	120	118	7	2
50	12:15 - 12:30	110	120	124	14	4
51	12:30 - 12:45	111	119	122	11	3
52	12:45 - 13:00	114	124	122	8	2
53	13:00 - 13:15	114	128	126	12	2
54	13:15 - 13:30	114	128	126	12	2
55	13:30 - 13:45	116	129	123	8	5
56	13:45 - 14:00	115	128	122	7	6
57	14:00 - 14:15	112	129	121	9	8
58	14:15 - 14:30	115	132	121	5	11
59	14:30 - 14:45	114	132	120	6	12
60	14:45 - 15:00	115	130	121	6	9
61	15:00 - 15:15	115	134	127	12	6
62	15:15 - 15:30	116	140	127	11	13
63	15:30 - 15:45	119	137	128	9	9
64	15:45 - 16:00	121	136	129	9	7
65	16:00 - 16:15	123	138	135	13	2
66	16:15 - 16:30	123	142	139	16	4
67	16:30 - 16:45	135	152	146	12	5
68	16:45 - 17:00	154	169	157	4	11
69	17:00 - 17:15	159	176	162	3	14
70	17:15 - 17:30	143	182	161	17	21
71	17:30 - 17:45	138	181	162	24	19
72	17:45 - 18:00	155	179	162	7	17
73	18:00 - 18:15	165	169	165	0	5
74	18:15 - 18:30	161	168	164	3	3
75	18:30 - 18:45	158	165	164	6	1
76	18:45 - 19:00	162	167	159	4	8
77	19:00 - 19:15	160	164	155	5	9
78	19:15 - 19:30	160	161	159	1	3
79	19:30 - 19:45	160	163	157	2	5
80	19:45 - 20:00	157	162	154	3	8
81	20:00 - 20:15	154	153	149	5	4
82	20:15 - 20:30	149	153	148	2	5
83	20:30 - 20:45	151	154	152	1	2
84	20:45 - 21:00	147	156	154	7	3
85	21:00 - 21:15	142	149	148	7	1
86	21:15 - 21:30	128	146	148	20	2
87	21:30 - 21:45	125	140	140	15	1
88	21:45 - 22:00	123	135	139	16	4
89	22:00 - 22:15	122	136	134	12	2
90	22:15 - 22:30	120	130	131	11	1
91	22:30 - 22:45	117	127	128	12	1
92	22:45 - 23:00	116	123	124	7	1
93	23:00 - 23:15	111	115	121	11	6
94	23:15 - 23:30	110	119	119	9	0
95	23:30 - 23:45	109	116	116	7	0
96	23:45 - 24:00	102	115	108	6	7

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

For Date: 19-12-2023

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	912	912	903	9	6
2	00:15 - 00:30	896	939	879	17	59
3	00:30 - 00:45	847	929	858	11	71
4	00:45 - 01:00	836	922	841	5	81
5	01:00 - 01:15	846	862	830	16	32
6	01:15 - 01:30	846	843	818	27	25
7	01:30 - 01:45	847	847	803	44	43
8	01:45 - 02:00	836	829	797	39	32
9	02:00 - 02:15	823	779	795	28	16
10	02:15 - 02:30	823	771	796	26	25
11	02:30 - 02:45	823	755	796	27	41
12	02:45 - 03:00	813	752	790	23	38
13	03:00 - 03:15	799	782	781	17	1
14	03:15 - 03:30	799	781	774	25	7
15	03:30 - 03:45	801	782	777	24	5
16	03:45 - 04:00	804	778	781	23	3
17	04:00 - 04:15	799	784	777	22	7
18	04:15 - 04:30	799	779	781	18	2
19	04:30 - 04:45	801	786	790	11	4
20	04:45 - 05:00	813	799	801	12	1
21	05:00 - 05:15	850	828	821	29	7
22	05:15 - 05:30	850	843	854	4	10
23	05:30 - 05:45	854	873	878	24	5
24	05:45 - 06:00	887	913	915	28	2
25	06:00 - 06:15	917	989	978	60	12
26	06:15 - 06:30	1013	1070	1051	38	19
27	06:30 - 06:45	1011	1141	1117	106	24
28	06:45 - 07:00	1036	1196	1163	127	33
29	07:00 - 07:15	1077	1235	1198	121	37
30	07:15 - 07:30	1105	1248	1221	116	27
31	07:30 - 07:45	1165	1250	1229	65	21
32	07:45 - 08:00	1156	1244	1210	53	34
33	08:00 - 08:15	1162	1210	1193	30	18
34	08:15 - 08:30	1111	1188	1151	40	36
35	08:30 - 08:45	1100	1161	1124	23	37
36	08:45 - 09:00	1086	1141	1090	3	51
37	09:00 - 09:15	1056	1112	1075	19	37
38	09:15 - 09:30	1038	1107	1063	25	44
39	09:30 - 09:45	1054	1100	1053	1	47
40	09:45 - 10:00	1013	1078	1043	30	35
41	10:00 - 10:15	1005	1024	1042	37	18
42	10:15 - 10:30	995	1020	1034	39	14
43	10:30 - 10:45	984	1019	1031	47	12
44	10:45 - 11:00	974	1008	1024	50	16
45	11:00 - 11:15	976	1007	1023	47	15
46	11:15 - 11:30	975	1010	1032	57	22
47	11:30 - 11:45	977	1015	1040	63	25
48	11:45 - 12:00	980	1019	1025	45	7
49	12:00 - 12:15	991	1003	1006	15	3
50	12:15 - 12:30	1008	992	1026	17	34
51	12:30 - 12:45	1073	996	1032	41	37
52	12:45 - 13:00	1068	997	995	73	2
53	13:00 - 13:15	1003	987	993	10	6
54	13:15 - 13:30	998	977	1003	5	26
55	13:30 - 13:45	995	982	998	3	16
56	13:45 - 14:00	985	976	990	5	14
57	14:00 - 14:15	960	967	984	23	17
58	14:15 - 14:30	960	982	995	34	13
59	14:30 - 14:45	1018	978	1001	18	23
60	14:45 - 15:00	1015	986	999	15	13
61	15:00 - 15:15	1021	984	1009	12	25
62	15:15 - 15:30	1021	994	1022	1	27
63	15:30 - 15:45	1028	1007	1041	13	34
64	15:45 - 16:00	1049	1016	1076	27	61
65	16:00 - 16:15	1066	1083	1099	34	16
66	16:15 - 16:30	1121	1146	1165	44	19
67	16:30 - 16:45	1185	1243	1276	92	34
68	16:45 - 17:00	1299	1373	1416	118	43
69	17:00 - 17:15	1355	1457	1470	115	14
70	17:15 - 17:30	1374	1480	1512	138	32
71	17:30 - 17:45	1371	1460	1508	137	48
72	17:45 - 18:00	1360	1416	1502	142	86
73	18:00 - 18:15	1355	1395	1483	127	88
74	18:15 - 18:30	1353	1390	1472	119	82
75	18:30 - 18:45	1383	1408	1471	88	63
76	18:45 - 19:00	1398	1408	1469	72	61
77	19:00 - 19:15	1384	1424	1455	71	31
78	19:15 - 19:30	1384	1423	1444	60	21
79	19:30 - 19:45	1378	1404	1433	55	30
80	19:45 - 20:00	1362	1396	1423	61	27
81	20:00 - 20:15	1318	1378	1401	83	23
82	20:15 - 20:30	1318	1357	1367	49	10
83	20:30 - 20:45	1263	1326	1336	73	10
84	20:45 - 21:00	1273	1298	1308	36	10
85	21:00 - 21:15	1194	1263	1273	79	10
86	21:15 - 21:30	1194	1217	1242	48	25
87	21:30 - 21:45	1128	1183	1200	72	16
88	21:45 - 22:00	1136	1158	1155	19	2
89	22:00 - 22:15	1091	1120	1128	36	8
90	22:15 - 22:30	1091	1103	1104	13	1
91	22:30 - 22:45	1009	1075	1068	59	7
92	22:45 - 23:00	975	1036	1041	66	5
93	23:00 - 23:15	982	1010	1011	28	0
94	23:15 - 23:30	982	976	982	1	6
95	23:30 - 23:45	904	951	961	56	9
96	23:45 - 24:00	929	931	939	9	8

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

For Date: 19-12-2023

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	80	80	80	0	0
2	00:15 - 00:30	78	78	78	1	0
3	00:30 - 00:45	77	76	78	0	1
4	00:45 - 01:00	77	77	76	1	1
5	01:00 - 01:15	69	75	75	6	0
6	01:15 - 01:30	69	74	75	6	1
7	01:30 - 01:45	75	74	75	1	0
8	01:45 - 02:00	75	74	74	1	0
9	02:00 - 02:15	75	73	74	1	1
10	02:15 - 02:30	74	74	74	1	1
11	02:30 - 02:45	74	72	73	1	1
12	02:45 - 03:00	74	72	74	1	1
13	03:00 - 03:15	74	73	74	0	1
14	03:15 - 03:30	75	74	75	0	1
15	03:30 - 03:45	77	75	77	0	2
16	03:45 - 04:00	78	76	79	1	2
17	04:00 - 04:15	77	79	82	5	2
18	04:15 - 04:30	85	84	86	1	2
19	04:30 - 04:45	90	89	91	1	1
20	04:45 - 05:00	96	97	98	2	1
21	05:00 - 05:15	101	106	107	5	1
22	05:15 - 05:30	113	117	118	4	1
23	05:30 - 05:45	125	127	133	8	6
24	05:45 - 06:00	144	144	153	9	9
25	06:00 - 06:15	163	163	165	2	2
26	06:15 - 06:30	163	159	156	6	3
27	06:30 - 06:45	170	156	152	18	4
28	06:45 - 07:00	168	161	152	16	9
29	07:00 - 07:15	166	164	150	17	14
30	07:15 - 07:30	158	162	147	10	14
31	07:30 - 07:45	153	149	147	5	1
32	07:45 - 08:00	153	145	146	7	1
33	08:00 - 08:15	156	137	142	15	4
34	08:15 - 08:30	161	140	136	25	4
35	08:30 - 08:45	160	149	139	20	10
36	08:45 - 09:00	159	161	149	10	13
37	09:00 - 09:15	161	160	147	13	13
38	09:15 - 09:30	161	158	154	7	3
39	09:30 - 09:45	156	159	149	7	10
40	09:45 - 10:00	157	154	145	12	9
41	10:00 - 10:15	152	142	141	10	1
42	10:15 - 10:30	146	142	149	3	7
43	10:30 - 10:45	143	139	150	7	11
44	10:45 - 11:00	140	134	141	0	7
45	11:00 - 11:15	137	132	137	0	5
46	11:15 - 11:30	133	131	136	3	5
47	11:30 - 11:45	126	131	135	9	4
48	11:45 - 12:00	124	126	129	6	4
49	12:00 - 12:15	120	124	122	2	2
50	12:15 - 12:30	119	120	124	5	4
51	12:30 - 12:45	113	117	122	9	4
52	12:45 - 13:00	113	115	119	7	4
53	13:00 - 13:15	111	115	119	7	4
54	13:15 - 13:30	111	115	118	6	3
55	13:30 - 13:45	107	114	117	10	3
56	13:45 - 14:00	110	116	121	11	5
57	14:00 - 14:15	110	120	125	15	5
58	14:15 - 14:30	112	123	128	16	5
59	14:30 - 14:45	115	127	130	15	3
60	14:45 - 15:00	122	133	133	12	0
61	15:00 - 15:15	134	139	141	7	2
62	15:15 - 15:30	134	146	147	13	1
63	15:30 - 15:45	142	145	153	11	8
64	15:45 - 16:00	143	158	156	13	2
65	16:00 - 16:15	151	155	155	4	0
66	16:15 - 16:30	160	163	153	7	10
67	16:30 - 16:45	175	181	158	18	23
68	16:45 - 17:00	189	199	164	25	34
69	17:00 - 17:15	193	207	187	6	20
70	17:15 - 17:30	209	217	211	2	6
71	17:30 - 17:45	211	215	207	4	7
72	17:45 - 18:00	208	213	198	10	16
73	18:00 - 18:15	203	204	187	16	17
74	18:15 - 18:30	196	199	191	5	8
75	18:30 - 18:45	189	196	198	10	3
76	18:45 - 19:00	187	192	201	15	9
77	19:00 - 19:15	184	188	196	12	8
78	19:15 - 19:30	179	184	190	11	6
79	19:30 - 19:45	174	180	187	13	7
80	19:45 - 20:00	170	176	184	14	7
81	20:00 - 20:15	165	171	179	13	7
82	20:15 - 20:30	165	164	171	6	7
83	20:30 - 20:45	160	159	165	5	6
84	20:45 - 21:00	153	154	157	4	3
85	21:00 - 21:15	145	146	150	4	4
86	21:15 - 21:30	138	127	141	3	14
87	21:30 - 21:45	129	115	132	3	17
88	21:45 - 22:00	122	114	124	2	10
89	22:00 - 22:15	113	111	116	3	5
90	22:15 - 22:30	106	104	109	3	5
91	22:30 - 22:45	97	98	103	7	5
92	22:45 - 23:00	96	93	98	2	5
93	23:00 - 23:15	90	91	90	0	0
94	23:15 - 23:30	88	87	74	14	13
95	23:30 - 23:45	82	85	82	0	3
96	23:45 - 24:00	82	81	79	3	2

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

For Date: 19-12-2023

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	245	228	235	10	8
2	00:15 - 00:30	224	229	230	6	1
3	00:30 - 00:45	224	222	225	1	4
4	00:45 - 01:00	223	220	224	1	4
5	01:00 - 01:15	224	220	218	6	2
6	01:15 - 01:30	224	216	214	10	2
7	01:30 - 01:45	224	220	217	7	3
8	01:45 - 02:00	223	218	215	8	3
9	02:00 - 02:15	220	214	215	6	0
10	02:15 - 02:30	220	206	209	12	3
11	02:30 - 02:45	220	210	213	7	2
12	02:45 - 03:00	218	210	212	7	2
13	03:00 - 03:15	218	212	213	5	1
14	03:15 - 03:30	218	213	211	7	2
15	03:30 - 03:45	219	211	210	9	0
16	03:45 - 04:00	221	215	213	8	2
17	04:00 - 04:15	221	212	213	8	0
18	04:15 - 04:30	221	208	215	6	6
19	04:30 - 04:45	220	216	217	2	2
20	04:45 - 05:00	224	212	202	22	10
21	05:00 - 05:15	233	222	226	7	4
22	05:15 - 05:30	233	228	235	2	6
23	05:30 - 05:45	233	233	240	7	7
24	05:45 - 06:00	237	240	248	11	8
25	06:00 - 06:15	241	253	260	19	7
26	06:15 - 06:30	271	275	280	8	4
27	06:30 - 06:45	275	290	295	20	5
28	06:45 - 07:00	299	303	310	11	8
29	07:00 - 07:15	313	316	315	3	1
30	07:15 - 07:30	313	309	318	5	8
31	07:30 - 07:45	308	309	313	5	4
32	07:45 - 08:00	311	309	313	2	4
33	08:00 - 08:15	309	300	313	4	12
34	08:15 - 08:30	309	291	308	1	17
35	08:30 - 08:45	308	290	303	5	13
36	08:45 - 09:00	301	287	295	6	8
37	09:00 - 09:15	292	282	290	2	8
38	09:15 - 09:30	292	281	286	6	5
39	09:30 - 09:45	277	284	283	6	1
40	09:45 - 10:00	283	274	280	4	5
41	10:00 - 10:15	275	274	281	6	7
42	10:15 - 10:30	253	265	276	22	11
43	10:30 - 10:45	246	259	275	28	16
44	10:45 - 11:00	243	258	269	25	11
45	11:00 - 11:15	231	261	260	29	1
46	11:15 - 11:30	238	261	256	18	5
47	11:30 - 11:45	263	261	253	10	8
48	11:45 - 12:00	258	258	253	5	5
49	12:00 - 12:15	247	256	254	7	2
50	12:15 - 12:30	247	254	254	7	0
51	12:30 - 12:45	254	255	255	1	1
52	12:45 - 13:00	254	258	255	0	4
53	13:00 - 13:15	254	256	252	2	4
54	13:15 - 13:30	254	256	249	5	6
55	13:30 - 13:45	260	250	247	14	4
56	13:45 - 14:00	241	245	246	5	1
57	14:00 - 14:15	240	243	240	0	3
58	14:15 - 14:30	241	244	251	10	7
59	14:30 - 14:45	245	248	254	9	6
60	14:45 - 15:00	270	257	255	15	2
61	15:00 - 15:15	254	269	260	6	9
62	15:15 - 15:30	260	275	277	17	2
63	15:30 - 15:45	282	283	284	3	1
64	15:45 - 16:00	290	289	287	2	2
65	16:00 - 16:15	286	295	294	8	1
66	16:15 - 16:30	306	305	281	24	23
67	16:30 - 16:45	308	323	303	5	20
68	16:45 - 17:00	323	327	336	13	8
69	17:00 - 17:15	311	331	325	14	6
70	17:15 - 17:30	338	315	321	16	7
71	17:30 - 17:45	334	315	328	6	13
72	17:45 - 18:00	335	320	323	13	3
73	18:00 - 18:15	333	318	322	11	4
74	18:15 - 18:30	333	324	318	15	5
75	18:30 - 18:45	305	329	317	13	12
76	18:45 - 19:00	335	324	317	18	7
77	19:00 - 19:15	326	329	327	1	2
78	19:15 - 19:30	326	333	331	5	2
79	19:30 - 19:45	322	334	333	11	1
80	19:45 - 20:00	322	332	334	12	2
81	20:00 - 20:15	315	332	332	16	0
82	20:15 - 20:30	315	327	326	11	0
83	20:30 - 20:45	310	322	325	15	3
84	20:45 - 21:00	311	319	321	10	2
85	21:00 - 21:15	307	316	316	9	0
86	21:15 - 21:30	307	310	311	4	1
87	21:30 - 21:45	305	300	307	2	8
88	21:45 - 22:00	288	291	297	9	5
89	22:00 - 22:15	278	285	290	12	4
90	22:15 - 22:30	278	277	281	3	4
91	22:30 - 22:45	278	267	274	4	7
92	22:45 - 23:00	266	256	265	2	8
93	23:00 - 23:15	259	255	264	5	9
94	23:15 - 23:30	259	254	258	1	4
95	23:30 - 23:45	257	248	252	5	4
96	23:45 - 24:00	248	243	246	3	3

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

For Date: 19-12-2023

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	61	56	60	0	4
2	00:15 - 00:30	58	54	57	0	4
3	00:30 - 00:45	55	51	55	0	4
4	00:45 - 01:00	53	49	53	1	4
5	01:00 - 01:15	51	48	51	0	3
6	01:15 - 01:30	45	47	50	5	3
7	01:30 - 01:45	45	46	49	4	3
8	01:45 - 02:00	43	45	47	4	2
9	02:00 - 02:15	42	46	47	5	1
10	02:15 - 02:30	42	45	47	5	1
11	02:30 - 02:45	42	44	46	4	1
12	02:45 - 03:00	42	44	44	2	0
13	03:00 - 03:15	41	44	44	2	0
14	03:15 - 03:30	41	44	44	2	1
15	03:30 - 03:45	41	44	43	2	1
16	03:45 - 04:00	41	44	44	2	1
17	04:00 - 04:15	42	44	44	2	1
18	04:15 - 04:30	42	44	44	2	0
19	04:30 - 04:45	42	45	44	2	1
20	04:45 - 05:00	43	46	46	3	1
21	05:00 - 05:15	47	51	48	1	2
22	05:15 - 05:30	47	55	52	5	3
23	05:30 - 05:45	50	60	57	7	3
24	05:45 - 06:00	61	67	63	2	4
25	06:00 - 06:15	70	76	71	1	5
26	06:15 - 06:30	79	85	80	1	5
27	06:30 - 06:45	88	95	88	0	6
28	06:45 - 07:00	96	102	96	0	6
29	07:00 - 07:15	100	104	104	3	0
30	07:15 - 07:30	106	108	107	0	2
31	07:30 - 07:45	110	107	107	2	0
32	07:45 - 08:00	111	110	107	4	3
33	08:00 - 08:15	113	107	108	5	1
34	08:15 - 08:30	112	106	108	4	2
35	08:30 - 08:45	109	107	104	5	2
36	08:45 - 09:00	107	106	102	4	3
37	09:00 - 09:15	100	103	97	2	6
38	09:15 - 09:30	93	97	95	2	1
39	09:30 - 09:45	89	96	95	6	1
40	09:45 - 10:00	86	93	93	7	0
41	10:00 - 10:15	82	91	93	11	2
42	10:15 - 10:30	81	88	91	10	3
43	10:30 - 10:45	79	84	89	10	6
44	10:45 - 11:00	79	84	87	8	3
45	11:00 - 11:15	77	84	87	11	4
46	11:15 - 11:30	76	83	84	8	2
47	11:30 - 11:45	77	83	84	7	1
48	11:45 - 12:00	77	81	82	6	2
49	12:00 - 12:15	78	80	82	3	2
50	12:15 - 12:30	79	82	83	4	1
51	12:30 - 12:45	79	82	82	3	0
52	12:45 - 13:00	80	82	84	3	1
53	13:00 - 13:15	81	80	83	2	3
54	13:15 - 13:30	84	81	84	0	3
55	13:30 - 13:45	84	80	85	1	6
56	13:45 - 14:00	85	83	89	3	6
57	14:00 - 14:15	87	88	91	4	3
58	14:15 - 14:30	89	91	91	2	0
59	14:30 - 14:45	95	96	95	0	0
60	14:45 - 15:00	101	99	100	1	0
61	15:00 - 15:15	104	105	104	0	1
62	15:15 - 15:30	109	113	110	1	3
63	15:30 - 15:45	114	118	116	2	2
64	15:45 - 16:00	118	121	119	0	3
65	16:00 - 16:15	118	126	119	1	7
66	16:15 - 16:30	126	128	120	5	7
67	16:30 - 16:45	124	137	129	5	8
68	16:45 - 17:00	128	139	135	7	5
69	17:00 - 17:15	129	142	139	10	3
70	17:15 - 17:30	129	143	139	10	5
71	17:30 - 17:45	129	140	137	10	3
72	17:45 - 18:00	130	143	136	6	8
73	18:00 - 18:15	128	145	133	5	11
74	18:15 - 18:30	127	143	135	8	7
75	18:30 - 18:45	126	141	134	8	7
76	18:45 - 19:00	125	136	133	8	3
77	19:00 - 19:15	118	137	131	13	6
78	19:15 - 19:30	118	136	127	9	9
79	19:30 - 19:45	117	133	124	8	8
80	19:45 - 20:00	118	132	124	6	8
81	20:00 - 20:15	121	129	124	3	5
82	20:15 - 20:30	120	130	123	3	7
83	20:30 - 20:45	120	125	122	2	2
84	20:45 - 21:00	119	125	120	1	5
85	21:00 - 21:15	116	122	115	0	7
86	21:15 - 21:30	112	118	113	1	5
87	21:30 - 21:45	107	112	110	2	2
88	21:45 - 22:00	103	108	105	2	3
89	22:00 - 22:15	98	102	99	0	3
90	22:15 - 22:30	93	97	93	0	4
91	22:30 - 22:45	86	90	88	1	3
92	22:45 - 23:00	81	84	82	1	2
93	23:00 - 23:15	75	79	77	2	2
94	23:15 - 23:30	71	73	73	2	1
95	23:30 - 23:45	63	69	68	6	1
96	23:45 - 24:00	59	66	64	5	2

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

For Date: 19-12-2023

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	75	73	74	1	1
2	00:15 - 00:30	74	69	73	1	3
3	00:30 - 00:45	73	71	72	1	0
4	00:45 - 01:00	72	70	70	2	1
5	01:00 - 01:15	72	69	70	2	1
6	01:15 - 01:30	71	69	69	2	0
7	01:30 - 01:45	70	68	69	2	0
8	01:45 - 02:00	70	68	69	1	1
9	02:00 - 02:15	65	68	69	4	1
10	02:15 - 02:30	65	68	68	4	0
11	02:30 - 02:45	64	68	68	4	1
12	02:45 - 03:00	65	67	67	3	0
13	03:00 - 03:15	64	68	67	2	1
14	03:15 - 03:30	64	68	68	3	0
15	03:30 - 03:45	64	69	69	4	0
16	03:45 - 04:00	65	69	69	5	0
17	04:00 - 04:15	69	71	71	2	0
18	04:15 - 04:30	69	74	73	5	0
19	04:30 - 04:45	75	77	76	1	0
20	04:45 - 05:00	73	80	80	7	0
21	05:00 - 05:15	83	85	85	2	1
22	05:15 - 05:30	83	92	92	9	0
23	05:30 - 05:45	95	101	101	6	0
24	05:45 - 06:00	105	114	112	7	2
25	06:00 - 06:15	115	116	118	3	2
26	06:15 - 06:30	122	112	116	6	3
27	06:30 - 06:45	120	112	113	7	2
28	06:45 - 07:00	119	111	114	4	3
29	07:00 - 07:15	116	115	114	2	1
30	07:15 - 07:30	116	118	119	3	2
31	07:30 - 07:45	117	108	113	4	5
32	07:45 - 08:00	115	107	110	5	3
33	08:00 - 08:15	114	103	107	7	4
34	08:15 - 08:30	114	114	108	6	6
35	08:30 - 08:45	115	110	120	5	10
36	08:45 - 09:00	106	110	111	5	1
37	09:00 - 09:15	102	105	105	3	0
38	09:15 - 09:30	109	109	105	5	4
39	09:30 - 09:45	106	112	110	4	2
40	09:45 - 10:00	105	104	110	5	6
41	10:00 - 10:15	102	105	108	6	3
42	10:15 - 10:30	96	106	104	7	2
43	10:30 - 10:45	98	102	108	10	5
44	10:45 - 11:00	102	101	98	4	3
45	11:00 - 11:15	99	100	100	1	0
46	11:15 - 11:30	99	104	101	2	2
47	11:30 - 11:45	101	102	102	1	0
48	11:45 - 12:00	100	94	103	3	9
49	12:00 - 12:15	97	98	102	6	4
50	12:15 - 12:30	97	101	98	2	3
51	12:30 - 12:45	97	102	101	4	2
52	12:45 - 13:00	102	102	103	1	1
53	13:00 - 13:15	102	104	101	1	2
54	13:15 - 13:30	102	101	101	2	0
55	13:30 - 13:45	98	104	104	6	0
56	13:45 - 14:00	100	103	101	1	2
57	14:00 - 14:15	104	108	101	3	7
58	14:15 - 14:30	111	110	105	6	5
59	14:30 - 14:45	117	119	109	7	9
60	14:45 - 15:00	116	116	116	0	0
61	15:00 - 15:15	116	118	120	4	2
62	15:15 - 15:30	116	119	117	1	2
63	15:30 - 15:45	116	123	118	3	5
64	15:45 - 16:00	117	125	123	6	2
65	16:00 - 16:15	112	123	118	6	5
66	16:15 - 16:30	121	127	123	2	4
67	16:30 - 16:45	126	126	129	3	3
68	16:45 - 17:00	128	143	141	13	2
69	17:00 - 17:15	131	155	149	18	6
70	17:15 - 17:30	134	146	148	13	2
71	17:30 - 17:45	132	144	144	12	0
72	17:45 - 18:00	129	139	143	14	4
73	18:00 - 18:15	125	142	141	16	2
74	18:15 - 18:30	123	145	139	16	7
75	18:30 - 18:45	122	144	138	15	7
76	18:45 - 19:00	128	139	138	10	1
77	19:00 - 19:15	123	134	137	14	2
78	19:15 - 19:30	123	126	135	11	9
79	19:30 - 19:45	126	124	131	5	7
80	19:45 - 20:00	125	124	125	0	1
81	20:00 - 20:15	120	116	120	1	4
82	20:15 - 20:30	118	114	115	3	1
83	20:30 - 20:45	111	110	113	3	4
84	20:45 - 21:00	113	108	114	1	6
85	21:00 - 21:15	110	107	107	2	0
86	21:15 - 21:30	106	97	105	1	9
87	21:30 - 21:45	99	92	106	7	14
88	21:45 - 22:00	98	91	97	1	6
89	22:00 - 22:15	93	93	91	1	2
90	22:15 - 22:30	89	95	88	1	7
91	22:30 - 22:45	84	90	87	3	2
92	22:45 - 23:00	84	86	85	1	1
93	23:00 - 23:15	81	81	82	1	0
94	23:15 - 23:30	75	79	79	4	0
95	23:30 - 23:45	75	77	77	2	0
96	23:45 - 24:00	74	76	75	1	1

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

For Date: 19-12-2023

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	204	196	212	8	16
2	00:15 - 00:30	204	198	208	4	10
3	00:30 - 00:45	203	194	206	2	11
4	00:45 - 01:00	195	195	201	6	6
5	01:00 - 01:15	188	195	204	16	9
6	01:15 - 01:30	186	195	198	13	3
7	01:30 - 01:45	183	191	193	10	2
8	01:45 - 02:00	181	189	194	12	5
9	02:00 - 02:15	182	189	195	12	6
10	02:15 - 02:30	180	187	192	12	5
11	02:30 - 02:45	181	182	190	10	8
12	02:45 - 03:00	177	185	189	12	4
13	03:00 - 03:15	173	186	192	19	6
14	03:15 - 03:30	169	183	190	21	6
15	03:30 - 03:45	166	185	189	23	5
16	03:45 - 04:00	165	181	189	25	8
17	04:00 - 04:15	167	182	189	23	7
18	04:15 - 04:30	167	177	189	22	12
19	04:30 - 04:45	172	184	193	21	9
20	04:45 - 05:00	170	184	191	21	7
21	05:00 - 05:15	173	189	196	24	8
22	05:15 - 05:30	174	193	198	24	5
23	05:30 - 05:45	177	189	193	16	4
24	05:45 - 06:00	177	191	194	17	4
25	06:00 - 06:15	183	198	200	17	2
26	06:15 - 06:30	193	203	221	28	18
27	06:30 - 06:45	201	209	227	26	18
28	06:45 - 07:00	212	231	239	26	7
29	07:00 - 07:15	224	247	246	22	2
30	07:15 - 07:30	232	253	261	29	8
31	07:30 - 07:45	239	268	267	27	1
32	07:45 - 08:00	245	279	275	30	4
33	08:00 - 08:15	248	282	278	30	4
34	08:15 - 08:30	252	283	274	22	9
35	08:30 - 08:45	264	284	276	13	8
36	08:45 - 09:00	256	286	278	22	9
37	09:00 - 09:15	259	285	277	18	8
38	09:15 - 09:30	259	282	271	12	11
39	09:30 - 09:45	248	281	267	19	15
40	09:45 - 10:00	240	277	269	29	8
41	10:00 - 10:15	248	271	262	14	9
42	10:15 - 10:30	248	268	263	15	5
43	10:30 - 10:45	237	266	259	22	8
44	10:45 - 11:00	232	260	254	23	6
45	11:00 - 11:15	230	261	254	23	7
46	11:15 - 11:30	231	256	256	25	0
47	11:30 - 11:45	232	265	256	24	9
48	11:45 - 12:00	229	262	256	26	6
49	12:00 - 12:15	230	258	260	30	2
50	12:15 - 12:30	233	259	260	27	1
51	12:30 - 12:45	238	265	262	24	4
52	12:45 - 13:00	240	266	266	26	0
53	13:00 - 13:15	250	269	264	13	5
54	13:15 - 13:30	250	262	259	9	3
55	13:30 - 13:45	240	257	255	15	2
56	13:45 - 14:00	234	258	251	17	7
57	14:00 - 14:15	223	258	249	26	9
58	14:15 - 14:30	223	252	247	24	5
59	14:30 - 14:45	219	249	244	26	5
60	14:45 - 15:00	221	249	240	18	10
61	15:00 - 15:15	229	248	242	13	6
62	15:15 - 15:30	218	252	244	26	8
63	15:30 - 15:45	222	257	243	21	14
64	15:45 - 16:00	225	260	247	22	13
65	16:00 - 16:15	229	257	249	20	8
66	16:15 - 16:30	238	264	254	15	10
67	16:30 - 16:45	250	281	270	21	11
68	16:45 - 17:00	275	308	297	22	10
69	17:00 - 17:15	297	329	319	23	10
70	17:15 - 17:30	300	336	332	31	5
71	17:30 - 17:45	301	328	326	25	2
72	17:45 - 18:00	297	329	325	28	4
73	18:00 - 18:15	297	323	323	26	1
74	18:15 - 18:30	308	322	319	11	3
75	18:30 - 18:45	295	322	318	23	4
76	18:45 - 19:00	299	321	316	17	5
77	19:00 - 19:15	295	330	317	22	13
78	19:15 - 19:30	294	331	320	26	11
79	19:30 - 19:45	291	328	317	26	11
80	19:45 - 20:00	289	329	306	17	23
81	20:00 - 20:15	287	328	304	17	23
82	20:15 - 20:30	284	323	301	17	22
83	20:30 - 20:45	282	316	295	13	21
84	20:45 - 21:00	279	314	289	10	25
85	21:00 - 21:15	271	301	280	9	21
86	21:15 - 21:30	264	297	272	8	25
87	21:30 - 21:45	259	288	264	5	24
88	21:45 - 22:00	252	278	260	8	18
89	22:00 - 22:15	253	268	251	2	17
90	22:15 - 22:30	235	256	244	9	11
91	22:30 - 22:45	229	249	236	7	13
92	22:45 - 23:00	221	238	228	7	10
93	23:00 - 23:15	211	227	221	10	6
94	23:15 - 23:30	206	225	216	11	9
95	23:30 - 23:45	201	217	215	13	2
96	23:45 - 24:00	195	213	212	16	2