

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

For Date: 29-12-2023

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	1695	1711	1680	16	32
2	00:15 - 00:30	1664	1685	1649	15	36
3	00:30 - 00:45	1542	1661	1612	69	50
4	00:45 - 01:00	1518	1644	1591	73	53
5	01:00 - 01:15	1547	1610	1565	18	45
6	01:15 - 01:30	1547	1607	1554	7	52
7	01:30 - 01:45	1542	1592	1550	8	42
8	01:45 - 02:00	1518	1572	1539	21	33
9	02:00 - 02:15	1509	1567	1525	15	42
10	02:15 - 02:30	1509	1549	1512	2	37
11	02:30 - 02:45	1508	1550	1498	10	52
12	02:45 - 03:00	1495	1544	1492	3	52
13	03:00 - 03:15	1477	1530	1491	14	39
14	03:15 - 03:30	1477	1524	1490	13	35
15	03:30 - 03:45	1480	1522	1483	4	39
16	03:45 - 04:00	1479	1529	1492	13	37
17	04:00 - 04:15	1493	1541	1483	10	59
18	04:15 - 04:30	1493	1560	1513	20	47
19	04:30 - 04:45	1496	1572	1529	33	44
20	04:45 - 05:00	1497	1589	1551	54	38
21	05:00 - 05:15	1607	1632	1598	10	34
22	05:15 - 05:30	1607	1676	1650	43	26
23	05:30 - 05:45	1617	1734	1703	86	30
24	05:45 - 06:00	1673	1794	1751	78	43
25	06:00 - 06:15	1942	1879	1855	86	24
26	06:15 - 06:30	1942	1983	1957	15	26
27	06:30 - 06:45	2036	2096	2057	21	38
28	06:45 - 07:00	2130	2179	2125	5	54
29	07:00 - 07:15	2244	2235	2145	98	90
30	07:15 - 07:30	2244	2278	2196	47	82
31	07:30 - 07:45	2232	2304	2196	35	107
32	07:45 - 08:00	2242	2280	2214	28	66
33	08:00 - 08:15	2223	2160	2194	29	34
34	08:15 - 08:30	2223	2131	2164	59	34
35	08:30 - 08:45	2218	2121	2138	81	17
36	08:45 - 09:00	2147	2086	2099	48	13
37	09:00 - 09:15	2074	2061	2057	17	4
38	09:15 - 09:30	2074	2037	2046	28	10
39	09:30 - 09:45	2065	2010	2044	21	34
40	09:45 - 10:00	2038	1977	2073	35	96
41	10:00 - 10:15	2035	1997	2046	10	48
42	10:15 - 10:30	2035	1979	2000	35	21
43	10:30 - 10:45	2004	1971	2024	20	54
44	10:45 - 11:00	1985	1948	2018	33	70
45	11:00 - 11:15	1982	1939	2010	28	71
46	11:15 - 11:30	1982	1945	2021	38	76
47	11:30 - 11:45	1982	1924	1994	12	70
48	11:45 - 12:00	1945	1940	1991	46	51
49	12:00 - 12:15	1958	1989	1994	36	5
50	12:15 - 12:30	1958	1982	1987	29	5
51	12:30 - 12:45	1959	1962	1952	7	10
52	12:45 - 13:00	1960	1967	1927	34	40
53	13:00 - 13:15	1966	1970	1886	79	84
54	13:15 - 13:30	1966	1948	1885	80	63
55	13:30 - 13:45	1963	1946	1879	84	67
56	13:45 - 14:00	1960	1937	1867	93	70
57	14:00 - 14:15	1882	1938	1878	4	61
58	14:15 - 14:30	1882	1960	1885	3	75
59	14:30 - 14:45	1942	1938	1910	32	29
60	14:45 - 15:00	1946	1957	1917	29	39
61	15:00 - 15:15	1993	1926	1938	54	12
62	15:15 - 15:30	1993	1940	1975	18	35
63	15:30 - 15:45	2000	1957	1999	1	42
64	15:45 - 16:00	2068	2003	2035	32	33
65	16:00 - 16:15	2104	2034	2081	23	47
66	16:15 - 16:30	2243	2087	2140	103	53
67	16:30 - 16:45	2330	2239	2246	83	7
68	16:45 - 17:00	2525	2412	2455	71	43
69	17:00 - 17:15	2753	2575	2608	145	33
70	17:15 - 17:30	2753	2648	2713	40	65
71	17:30 - 17:45	2737	2653	2721	15	69
72	17:45 - 18:00	2710	2657	2711	1	53
73	18:00 - 18:15	2660	2633	2674	13	41
74	18:15 - 18:30	2660	2624	2651	10	27
75	18:30 - 18:45	2690	2574	2628	62	54
76	18:45 - 19:00	2611	2550	2614	4	65
77	19:00 - 19:15	2573	2544	2609	36	64
78	19:15 - 19:30	2573	2527	2584	11	57
79	19:30 - 19:45	2565	2507	2554	10	47
80	19:45 - 20:00	2527	2477	2539	13	63
81	20:00 - 20:15	2569	2450	2503	65	53
82	20:15 - 20:30	2448	2399	2466	18	67
83	20:30 - 20:45	2430	2367	2460	29	93
84	20:45 - 21:00	2372	2321	2447	75	126
85	21:00 - 21:15	2399	2284	2410	11	126
86	21:15 - 21:30	2251	2231	2353	103	123
87	21:30 - 21:45	2369	2171	2275	6	104
88	21:45 - 22:00	2134	2101	2190	56	88
89	22:00 - 22:15	2139	2072	2116	22	44
90	22:15 - 22:30	2004	2077	2058	54	19
91	22:30 - 22:45	2012	2006	1991	20	15
92	22:45 - 23:00	1930	1939	1928	2	11
93	23:00 - 23:15	1799	1884	1877	78	7
94	23:15 - 23:30	1799	1833	1812	13	21
95	23:30 - 23:45	1798	1788	1771	27	17
96	23:45 - 24:00	1724	1739	1726	1	14

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

For Date: 29-12-2023

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	109	108	108	1	1
2	00:15 - 00:30	107	109	106	1	3
3	00:30 - 00:45	110	108	106	4	2
4	00:45 - 01:00	108	107	105	3	2
5	01:00 - 01:15	108	102	103	6	0
6	01:15 - 01:30	106	103	105	1	2
7	01:30 - 01:45	108	103	108	1	6
8	01:45 - 02:00	105	98	106	1	8
9	02:00 - 02:15	104	100	107	4	7
10	02:15 - 02:30	102	98	105	3	7
11	02:30 - 02:45	96	95	103	8	8
12	02:45 - 03:00	103	100	105	2	5
13	03:00 - 03:15	102	94	106	4	12
14	03:15 - 03:30	102	95	101	1	6
15	03:30 - 03:45	100	98	104	3	5
16	03:45 - 04:00	101	100	101	0	0
17	04:00 - 04:15	102	100	103	1	3
18	04:15 - 04:30	103	101	105	2	3
19	04:30 - 04:45	108	103	106	1	4
20	04:45 - 05:00	110	104	110	0	6
21	05:00 - 05:15	114	104	113	1	9
22	05:15 - 05:30	115	108	115	0	8
23	05:30 - 05:45	110	111	113	4	2
24	05:45 - 06:00	117	114	118	1	4
25	06:00 - 06:15	123	119	120	3	1
26	06:15 - 06:30	130	127	132	2	6
27	06:30 - 06:45	137	136	137	0	1
28	06:45 - 07:00	141	142	141	0	1
29	07:00 - 07:15	142	145	142	0	3
30	07:15 - 07:30	146	149	146	1	4
31	07:30 - 07:45	148	155	148	0	7
32	07:45 - 08:00	149	152	147	2	5
33	08:00 - 08:15	148	149	145	3	4
34	08:15 - 08:30	148	144	144	3	0
35	08:30 - 08:45	143	141	138	5	3
36	08:45 - 09:00	141	138	139	1	1
37	09:00 - 09:15	132	134	132	0	2
38	09:15 - 09:30	128	123	130	2	7
39	09:30 - 09:45	129	112	129	0	17
40	09:45 - 10:00	124	116	129	5	13
41	10:00 - 10:15	125	120	124	1	4
42	10:15 - 10:30	120	120	122	2	2
43	10:30 - 10:45	120	126	122	1	4
44	10:45 - 11:00	121	124	120	1	4
45	11:00 - 11:15	118	126	116	3	10
46	11:15 - 11:30	121	124	115	6	9
47	11:30 - 11:45	121	123	117	4	6
48	11:45 - 12:00	122	130	121	2	10
49	12:00 - 12:15	121	127	120	1	7
50	12:15 - 12:30	124	127	121	2	6
51	12:30 - 12:45	125	128	121	3	7
52	12:45 - 13:00	125	126	125	0	1
53	13:00 - 13:15	120	125	124	4	1
54	13:15 - 13:30	124	126	120	4	6
55	13:30 - 13:45	123	128	123	0	5
56	13:45 - 14:00	123	123	123	0	0
57	14:00 - 14:15	121	121	120	1	0
58	14:15 - 14:30	123	120	123	1	3
59	14:30 - 14:45	125	126	123	2	3
60	14:45 - 15:00	127	123	118	8	4
61	15:00 - 15:15	130	123	123	8	0
62	15:15 - 15:30	131	122	123	8	1
63	15:30 - 15:45	131	122	123	8	2
64	15:45 - 16:00	133	123	131	2	8
65	16:00 - 16:15	138	129	130	8	1
66	16:15 - 16:30	137	126	137	1	11
67	16:30 - 16:45	149	134	120	29	14
68	16:45 - 17:00	157	145	116	40	29
69	17:00 - 17:15	163	143	109	54	34
70	17:15 - 17:30	166	146	112	54	34
71	17:30 - 17:45	168	149	116	52	33
72	17:45 - 18:00	165	147	119	47	28
73	18:00 - 18:15	166	138	116	50	22
74	18:15 - 18:30	164	139	117	47	22
75	18:30 - 18:45	162	135	112	49	23
76	18:45 - 19:00	167	138	111	56	27
77	19:00 - 19:15	164	127	115	49	12
78	19:15 - 19:30	163	132	116	46	16
79	19:30 - 19:45	162	131	109	53	22
80	19:45 - 20:00	162	128	112	49	16
81	20:00 - 20:15	158	121	105	53	16
82	20:15 - 20:30	154	119	105	49	14
83	20:30 - 20:45	157	118	127	30	9
84	20:45 - 21:00	153	117	156	3	39
85	21:00 - 21:15	153	120	152	1	32
86	21:15 - 21:30	150	121	148	2	27
87	21:30 - 21:45	146	117	143	3	26
88	21:45 - 22:00	143	112	129	14	17
89	22:00 - 22:15	139	115	124	15	9
90	22:15 - 22:30	131	113	128	3	15
91	22:30 - 22:45	128	108	121	7	14
92	22:45 - 23:00	121	102	119	2	16
93	23:00 - 23:15	119	102	117	1	15
94	23:15 - 23:30	114	101	108	6	7
95	23:30 - 23:45	114	99	106	8	7
96	23:45 - 24:00	111	91	107	4	15

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

For Date: 29-12-2023

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	922	897	911	11	13
2	00:15 - 00:30	904	880	897	7	16
3	00:30 - 00:45	850	867	875	25	8
4	00:45 - 01:00	834	862	864	30	2
5	01:00 - 01:15	849	847	849	0	2
6	01:15 - 01:30	849	837	844	5	7
7	01:30 - 01:45	850	833	836	14	3
8	01:45 - 02:00	834	824	833	1	9
9	02:00 - 02:15	821	819	822	1	3
10	02:15 - 02:30	821	806	815	6	9
11	02:30 - 02:45	818	808	804	14	5
12	02:45 - 03:00	812	799	798	13	1
13	03:00 - 03:15	798	792	798	0	6
14	03:15 - 03:30	798	787	801	3	14
15	03:30 - 03:45	797	780	792	5	11
16	03:45 - 04:00	802	797	795	8	3
17	04:00 - 04:15	799	804	782	17	22
18	04:15 - 04:30	799	811	798	1	13
19	04:30 - 04:45	801	816	803	2	13
20	04:45 - 05:00	813	824	806	8	18
21	05:00 - 05:15	848	834	831	18	4
22	05:15 - 05:30	848	851	853	5	2
23	05:30 - 05:45	852	873	882	30	8
24	05:45 - 06:00	877	900	899	22	1
25	06:00 - 06:15	1010	945	946	63	2
26	06:15 - 06:30	1010	1009	1013	3	4
27	06:30 - 06:45	1089	1074	1082	7	8
28	06:45 - 07:00	1094	1127	1122	28	5
29	07:00 - 07:15	1156	1171	1150	6	22
30	07:15 - 07:30	1211	1202	1186	26	17
31	07:30 - 07:45	1215	1214	1187	28	27
32	07:45 - 08:00	1219	1206	1184	35	22
33	08:00 - 08:15	1160	1179	1164	3	15
34	08:15 - 08:30	1160	1146	1147	13	1
35	08:30 - 08:45	1156	1136	1129	27	7
36	08:45 - 09:00	1135	1113	1111	24	2
37	09:00 - 09:15	1121	1103	1092	28	11
38	09:15 - 09:30	1121	1097	1093	27	4
39	09:30 - 09:45	1054	1091	1086	31	5
40	09:45 - 10:00	1097	1072	1120	23	48
41	10:00 - 10:15	1098	1053	1115	17	61
42	10:15 - 10:30	1098	1036	1069	30	33
43	10:30 - 10:45	1083	1025	1095	11	69
44	10:45 - 11:00	1072	1021	1090	18	69
45	11:00 - 11:15	1090	1058	1089	1	32
46	11:15 - 11:30	1040	1070	1093	53	22
47	11:30 - 11:45	1075	1058	1087	12	29
48	11:45 - 12:00	1052	1070	1078	26	8
49	12:00 - 12:15	1040	1103	1095	54	8
50	12:15 - 12:30	1026	1097	1093	67	4
51	12:30 - 12:45	1077	1077	1071	6	6
52	12:45 - 13:00	1070	1092	1054	15	37
53	13:00 - 13:15	1061	1092	1028	33	64
54	13:15 - 13:30	1061	1071	1015	46	56
55	13:30 - 13:45	1003	1058	1005	3	53
56	13:45 - 14:00	1041	1044	995	47	49
57	14:00 - 14:15	959	998	1002	42	4
58	14:15 - 14:30	959	1009	997	38	11
59	14:30 - 14:45	1019	987	1006	12	19
60	14:45 - 15:00	1014	994	1008	6	14
61	15:00 - 15:15	1021	999	1019	3	19
62	15:15 - 15:30	1021	1007	1028	7	21
63	15:30 - 15:45	1027	1028	1026	1	2
64	15:45 - 16:00	1060	1053	1029	32	25
65	16:00 - 16:15	1087	1083	1068	19	16
66	16:15 - 16:30	1166	1123	1118	48	5
67	16:30 - 16:45	1245	1219	1202	43	17
68	16:45 - 17:00	1405	1336	1336	69	0
69	17:00 - 17:15	1471	1444	1430	41	13
70	17:15 - 17:30	1471	1480	1482	11	2
71	17:30 - 17:45	1462	1482	1478	16	5
72	17:45 - 18:00	1453	1480	1475	23	4
73	18:00 - 18:15	1434	1463	1458	24	5
74	18:15 - 18:30	1434	1454	1448	14	7
75	18:30 - 18:45	1454	1440	1444	10	4
76	18:45 - 19:00	1417	1432	1442	25	10
77	19:00 - 19:15	1398	1424	1432	34	8
78	19:15 - 19:30	1398	1417	1423	25	6
79	19:30 - 19:45	1377	1414	1413	36	1
80	19:45 - 20:00	1360	1397	1399	39	2
81	20:00 - 20:15	1393	1380	1377	15	3
82	20:15 - 20:30	1376	1345	1352	24	6
83	20:30 - 20:45	1319	1325	1337	18	12
84	20:45 - 21:00	1319	1301	1314	5	13
85	21:00 - 21:15	1285	1256	1295	10	40
86	21:15 - 21:30	1200	1219	1266	66	47
87	21:30 - 21:45	1212	1194	1226	14	32
88	21:45 - 22:00	1142	1162	1186	44	24
89	22:00 - 22:15	1154	1130	1152	2	22
90	22:15 - 22:30	1088	1099	1119	31	19
91	22:30 - 22:45	1075	1070	1088	13	18
92	22:45 - 23:00	1035	1036	1058	23	22
93	23:00 - 23:15	983	1006	1031	48	25
94	23:15 - 23:30	983	972	996	13	24
95	23:30 - 23:45	979	947	972	6	25
96	23:45 - 24:00	927	925	945	18	20

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

For Date: 29-12-2023

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	86	84	83	3	2
2	00:15 - 00:30	84	83	80	3	3
3	00:30 - 00:45	83	83	79	4	3
4	00:45 - 01:00	82	81	79	4	3
5	01:00 - 01:15	81	79	78	3	1
6	01:15 - 01:30	80	79	78	2	2
7	01:30 - 01:45	79	80	78	2	2
8	01:45 - 02:00	79	81	77	3	4
9	02:00 - 02:15	79	80	76	4	5
10	02:15 - 02:30	78	80	75	3	5
11	02:30 - 02:45	77	80	76	1	3
12	02:45 - 03:00	78	79	75	3	4
13	03:00 - 03:15	78	80	76	2	3
14	03:15 - 03:30	79	81	78	1	3
15	03:30 - 03:45	81	83	80	1	3
16	03:45 - 04:00	82	83	81	1	2
17	04:00 - 04:15	84	86	83	0	3
18	04:15 - 04:30	87	89	87	0	2
19	04:30 - 04:45	90	94	93	3	1
20	04:45 - 05:00	96	100	100	3	0
21	05:00 - 05:15	102	108	105	3	3
22	05:15 - 05:30	110	116	113	3	3
23	05:30 - 05:45	121	126	124	3	2
24	05:45 - 06:00	136	140	139	3	0
25	06:00 - 06:15	147	149	150	3	0
26	06:15 - 06:30	150	154	144	6	9
27	06:30 - 06:45	147	153	142	5	11
28	06:45 - 07:00	150	151	143	7	8
29	07:00 - 07:15	151	149	141	10	8
30	07:15 - 07:30	150	149	142	8	7
31	07:30 - 07:45	145	150	135	10	15
32	07:45 - 08:00	144	148	135	9	13
33	08:00 - 08:15	153	141	143	10	2
34	08:15 - 08:30	144	144	141	3	2
35	08:30 - 08:45	144	151	136	7	15
36	08:45 - 09:00	145	152	131	14	21
37	09:00 - 09:15	145	141	132	13	9
38	09:15 - 09:30	146	135	134	12	1
39	09:30 - 09:45	142	133	138	5	4
40	09:45 - 10:00	146	136	138	8	2
41	10:00 - 10:15	142	144	135	8	10
42	10:15 - 10:30	144	144	143	1	1
43	10:30 - 10:45	144	141	143	1	2
44	10:45 - 11:00	143	135	142	1	8
45	11:00 - 11:15	140	132	138	2	7
46	11:15 - 11:30	138	135	140	2	5
47	11:30 - 11:45	135	135	134	1	1
48	11:45 - 12:00	133	133	128	4	4
49	12:00 - 12:15	128	129	125	3	4
50	12:15 - 12:30	127	126	125	2	1
51	12:30 - 12:45	127	121	120	7	1
52	12:45 - 13:00	125	119	109	16	10
53	13:00 - 13:15	123	121	108	15	14
54	13:15 - 13:30	122	119	109	14	11
55	13:30 - 13:45	115	121	107	8	14
56	13:45 - 14:00	116	123	110	5	13
57	14:00 - 14:15	124	124	109	15	14
58	14:15 - 14:30	128	124	113	15	11
59	14:30 - 14:45	131	126	119	12	7
60	14:45 - 15:00	134	131	119	15	11
61	15:00 - 15:15	139	129	122	17	7
62	15:15 - 15:30	141	128	126	15	2
63	15:30 - 15:45	140	128	131	9	3
64	15:45 - 16:00	139	129	147	7	17
65	16:00 - 16:15	139	131	154	15	23
66	16:15 - 16:30	143	138	155	12	16
67	16:30 - 16:45	155	156	164	9	8
68	16:45 - 17:00	179	169	190	11	21
69	17:00 - 17:15	209	198	213	3	14
70	17:15 - 17:30	209	203	224	14	21
71	17:30 - 17:45	219	206	225	6	20
72	17:45 - 18:00	214	210	221	7	11
73	18:00 - 18:15	208	209	217	9	8
74	18:15 - 18:30	204	205	209	6	4
75	18:30 - 18:45	198	198	201	3	3
76	18:45 - 19:00	193	191	198	5	7
77	19:00 - 19:15	190	187	194	4	7
78	19:15 - 19:30	185	183	188	3	5
79	19:30 - 19:45	182	178	185	3	6
80	19:45 - 20:00	177	174	180	3	6
81	20:00 - 20:15	174	168	175	2	8
82	20:15 - 20:30	169	160	167	2	7
83	20:30 - 20:45	164	157	165	1	8
84	20:45 - 21:00	158	150	159	1	9
85	21:00 - 21:15	151	143	153	2	10
86	21:15 - 21:30	144	137	145	2	8
87	21:30 - 21:45	137	128	138	1	9
88	21:45 - 22:00	129	121	130	1	9
89	22:00 - 22:15	121	116	122	2	7
90	22:15 - 22:30	115	110	117	3	8
91	22:30 - 22:45	108	103	110	1	7
92	22:45 - 23:00	101	96	103	3	7
93	23:00 - 23:15	97	93	99	2	6
94	23:15 - 23:30	93	91	96	3	5
95	23:30 - 23:45	89	88	95	6	7
96	23:45 - 24:00	87	86	92	6	7

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

For Date: 29-12-2023

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	225	237	229	3	8
2	00:15 - 00:30	225	235	224	2	12
3	00:30 - 00:45	227	233	216	11	17
4	00:45 - 01:00	222	229	215	7	14
5	01:00 - 01:15	225	222	212	14	11
6	01:15 - 01:30	225	226	208	18	18
7	01:30 - 01:45	227	221	211	15	10
8	01:45 - 02:00	222	220	207	15	13
9	02:00 - 02:15	220	212	208	12	4
10	02:15 - 02:30	220	210	207	13	2
11	02:30 - 02:45	220	215	206	14	9
12	02:45 - 03:00	219	214	207	12	7
13	03:00 - 03:15	218	216	207	12	9
14	03:15 - 03:30	218	212	206	13	6
15	03:30 - 03:45	219	211	205	14	6
16	03:45 - 04:00	221	212	211	10	1
17	04:00 - 04:15	221	212	208	13	4
18	04:15 - 04:30	221	216	213	8	4
19	04:30 - 04:45	220	216	213	7	2
20	04:45 - 05:00	224	213	217	7	4
21	05:00 - 05:15	230	215	223	7	8
22	05:15 - 05:30	230	221	231	1	10
23	05:30 - 05:45	231	228	233	2	5
24	05:45 - 06:00	237	232	229	8	3
25	06:00 - 06:15	269	240	249	20	9
26	06:15 - 06:30	269	254	265	4	11
27	06:30 - 06:45	267	269	278	12	9
28	06:45 - 07:00	278	280	287	10	7
29	07:00 - 07:15	257	277	268	11	9
30	07:15 - 07:30	263	264	253	9	10
31	07:30 - 07:45	261	269	257	5	13
32	07:45 - 08:00	264	259	272	8	13
33	08:00 - 08:15	261	249	267	6	18
34	08:15 - 08:30	256	255	267	11	12
35	08:30 - 08:45	255	252	263	9	11
36	08:45 - 09:00	253	247	256	2	8
37	09:00 - 09:15	251	247	251	0	5
38	09:15 - 09:30	244	244	245	1	1
39	09:30 - 09:45	238	241	242	5	1
40	09:45 - 10:00	233	238	238	4	1
41	10:00 - 10:15	235	244	236	0	8
42	10:15 - 10:30	229	249	237	8	12
43	10:30 - 10:45	225	253	234	9	19
44	10:45 - 11:00	227	251	237	10	14
45	11:00 - 11:15	232	251	239	7	13
46	11:15 - 11:30	229	239	240	11	2
47	11:30 - 11:45	232	234	229	3	5
48	11:45 - 12:00	234	226	232	2	5
49	12:00 - 12:15	235	227	238	4	11
50	12:15 - 12:30	231	227	235	3	8
51	12:30 - 12:45	227	228	234	7	5
52	12:45 - 13:00	257	227	238	19	11
53	13:00 - 13:15	257	225	231	26	6
54	13:15 - 13:30	257	226	243	14	17
55	13:30 - 13:45	260	233	246	15	13
56	13:45 - 14:00	265	235	244	20	10
57	14:00 - 14:15	255	228	252	3	24
58	14:15 - 14:30	255	238	258	3	20
59	14:30 - 14:45	268	239	260	8	21
60	14:45 - 15:00	271	247	266	5	19
61	15:00 - 15:15	258	261	264	6	3
62	15:15 - 15:30	282	258	272	10	14
63	15:30 - 15:45	281	253	277	4	24
64	15:45 - 16:00	270	260	281	11	21
65	16:00 - 16:15	285	252	274	11	22
66	16:15 - 16:30	263	252	259	3	8
67	16:30 - 16:45	276	261	263	12	2
68	16:45 - 17:00	287	271	273	14	2
69	17:00 - 17:15	301	280	281	19	2
70	17:15 - 17:30	307	299	306	1	7
71	17:30 - 17:45	309	300	314	5	15
72	17:45 - 18:00	310	305	313	3	8
73	18:00 - 18:15	310	308	310	0	1
74	18:15 - 18:30	309	311	308	1	3
75	18:30 - 18:45	294	305	306	12	0
76	18:45 - 19:00	306	302	302	4	0
77	19:00 - 19:15	326	305	308	17	3
78	19:15 - 19:30	301	296	302	2	6
79	19:30 - 19:45	301	289	301	1	11
80	19:45 - 20:00	322	290	306	15	17
81	20:00 - 20:15	313	292	313	1	21
82	20:15 - 20:30	313	293	315	1	22
83	20:30 - 20:45	310	295	311	1	16
84	20:45 - 21:00	311	292	310	1	18
85	21:00 - 21:15	307	301	310	3	9
86	21:15 - 21:30	307	297	304	2	8
87	21:30 - 21:45	305	291	297	8	6
88	21:45 - 22:00	291	280	292	0	11
89	22:00 - 22:15	277	274	283	6	9
90	22:15 - 22:30	277	264	277	0	14
91	22:30 - 22:45	278	253	272	6	19
92	22:45 - 23:00	268	247	261	7	15
93	23:00 - 23:15	258	245	254	4	9
94	23:15 - 23:30	258	242	249	9	7
95	23:30 - 23:45	255	239	246	9	7
96	23:45 - 24:00	246	233	238	8	5

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

For Date: 29-12-2023

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

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

For Date: 29-12-2023

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	72	74	74	1	0
2	00:15 - 00:30	72	73	73	1	0
3	00:30 - 00:45	71	72	72	1	0
4	00:45 - 01:00	71	71	72	1	0
5	01:00 - 01:15	70	71	71	1	0
6	01:15 - 01:30	65	71	71	6	0
7	01:30 - 01:45	65	70	70	5	0
8	01:45 - 02:00	69	69	70	1	0
9	02:00 - 02:15	65	68	70	5	1
10	02:15 - 02:30	65	67	69	5	2
11	02:30 - 02:45	64	67	69	5	2
12	02:45 - 03:00	65	68	69	4	1
13	03:00 - 03:15	64	69	69	5	0
14	03:15 - 03:30	64	70	69	5	0
15	03:30 - 03:45	64	70	70	5	0
16	03:45 - 04:00	65	71	71	6	0
17	04:00 - 04:15	69	72	72	3	0
18	04:15 - 04:30	69	74	74	5	0
19	04:30 - 04:45	69	76	76	7	0
20	04:45 - 05:00	73	79	79	6	0
21	05:00 - 05:15	76	83	83	7	0
22	05:15 - 05:30	85	88	88	3	0
23	05:30 - 05:45	86	95	96	10	0
24	05:45 - 06:00	98	105	106	8	0
25	06:00 - 06:15	106	111	119	13	8
26	06:15 - 06:30	106	107	115	9	8
27	06:30 - 06:45	106	108	109	3	1
28	06:45 - 07:00	103	108	108	4	1
29	07:00 - 07:15	103	108	108	4	0
30	07:15 - 07:30	110	117	117	8	1
31	07:30 - 07:45	103	110	112	9	2
32	07:45 - 08:00	98	105	112	14	7
33	08:00 - 08:15	105	106	110	5	4
34	08:15 - 08:30	99	105	101	2	4
35	08:30 - 08:45	104	105	114	10	8
36	08:45 - 09:00	110	104	110	1	6
37	09:00 - 09:15	103	104	105	2	0
38	09:15 - 09:30	103	110	105	3	5
39	09:30 - 09:45	95	109	107	12	2
40	09:45 - 10:00	91	102	109	18	8
41	10:00 - 10:15	87	106	104	17	2
42	10:15 - 10:30	87	99	103	16	3
43	10:30 - 10:45	85	98	105	20	8
44	10:45 - 11:00	83	99	103	21	4
45	11:00 - 11:15	80	97	99	19	2
46	11:15 - 11:30	80	96	96	16	0
47	11:30 - 11:45	81	98	96	15	2
48	11:45 - 12:00	81	98	95	14	3
49	12:00 - 12:15	80	96	96	16	0
50	12:15 - 12:30	80	95	96	16	1
51	12:30 - 12:45	81	96	95	14	1
52	12:45 - 13:00	92	94	94	1	0
53	13:00 - 13:15	96	100	95	0	5
54	13:15 - 13:30	102	100	99	3	1
55	13:30 - 13:45	95	99	100	5	1
56	13:45 - 14:00	98	101	101	2	0
57	14:00 - 14:15	101	104	101	0	3
58	14:15 - 14:30	109	106	101	9	5
59	14:30 - 14:45	103	102	107	4	6
60	14:45 - 15:00	105	103	114	9	10
61	15:00 - 15:15	103	110	117	14	6
62	15:15 - 15:30	107	116	116	9	0
63	15:30 - 15:45	107	110	114	7	4
64	15:45 - 16:00	106	115	116	9	1
65	16:00 - 16:15	113	118	116	3	1
66	16:15 - 16:30	113	120	121	7	0
67	16:30 - 16:45	131	133	132	0	1
68	16:45 - 17:00	140	139	148	8	9
69	17:00 - 17:15	141	143	151	10	8
70	17:15 - 17:30	141	139	149	8	9
71	17:30 - 17:45	142	142	142	0	0
72	17:45 - 18:00	143	147	139	4	7
73	18:00 - 18:15	141	142	136	5	6
74	18:15 - 18:30	133	136	133	0	4
75	18:30 - 18:45	133	132	133	0	1
76	18:45 - 19:00	128	130	131	4	2
77	19:00 - 19:15	127	127	132	5	5
78	19:15 - 19:30	120	125	130	10	4
79	19:30 - 19:45	124	121	125	1	5
80	19:45 - 20:00	120	118	123	3	5
81	20:00 - 20:15	117	115	119	2	4
82	20:15 - 20:30	117	113	116	0	3
83	20:30 - 20:45	111	111	113	2	2
84	20:45 - 21:00	103	107	107	3	1
85	21:00 - 21:15	104	108	109	5	1
86	21:15 - 21:30	104	106	108	4	2
87	21:30 - 21:45	99	98	100	1	3
88	21:45 - 22:00	96	95	95	1	1
89	22:00 - 22:15	84	91	91	7	0
90	22:15 - 22:30	84	87	87	3	0
91	22:30 - 22:45	85	84	84	1	0
92	22:45 - 23:00	78	83	81	3	2
93	23:00 - 23:15	75	80	79	5	1
94	23:15 - 23:30	75	78	77	2	1
95	23:30 - 23:45	74	76	75	1	1
96	23:45 - 24:00	74	75	74	0	1

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

For Date: 29-12-2023

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	201	221	217	16	4
2	00:15 - 00:30	201	217	213	12	4
3	00:30 - 00:45	199	214	209	10	5
4	00:45 - 01:00	194	210	204	10	6
5	01:00 - 01:15	201	204	202	1	2
6	01:15 - 01:30	201	207	199	2	8
7	01:30 - 01:45	199	203	198	1	5
8	01:45 - 02:00	194	199	198	4	1
9	02:00 - 02:15	195	202	195	0	7
10	02:15 - 02:30	195	204	193	2	11
11	02:30 - 02:45	185	200	193	8	7
12	02:45 - 03:00	182	202	192	10	10
13	03:00 - 03:15	190	200	190	1	10
14	03:15 - 03:30	190	200	191	1	9
15	03:30 - 03:45	189	201	190	1	11
16	03:45 - 04:00	190	185	191	1	5
17	04:00 - 04:15	178	185	191	13	6
18	04:15 - 04:30	182	184	193	11	9
19	04:30 - 04:45	182	184	193	10	9
20	04:45 - 05:00	193	185	194	1	9
21	05:00 - 05:15	196	201	196	1	5
22	05:15 - 05:30	196	204	199	3	5
23	05:30 - 05:45	196	206	201	5	5
24	05:45 - 06:00	201	204	200	1	4
25	06:00 - 06:15	198	207	205	7	2
26	06:15 - 06:30	211	213	213	2	0
27	06:30 - 06:45	218	224	224	6	0
28	06:45 - 07:00	227	230	233	6	3
29	07:00 - 07:15	241	239	242	1	2
30	07:15 - 07:30	258	246	252	6	7
31	07:30 - 07:45	258	251	256	2	5
32	07:45 - 08:00	263	253	261	2	8
33	08:00 - 08:15	270	252	263	7	11
34	08:15 - 08:30	270	253	261	9	8
35	08:30 - 08:45	280	253	255	25	2
36	08:45 - 09:00	271	251	255	16	4
37	09:00 - 09:15	281	249	250	30	1
38	09:15 - 09:30	280	247	246	34	0
39	09:30 - 09:45	277	244	247	30	4
40	09:45 - 10:00	277	239	244	33	5
41	10:00 - 10:15	275	259	239	36	20
42	10:15 - 10:30	272	262	235	37	27
43	10:30 - 10:45	269	260	236	32	24
44	10:45 - 11:00	266	257	235	31	22
45	11:00 - 11:15	267	247	238	29	9
46	11:15 - 11:30	261	253	246	15	7
47	11:30 - 11:45	264	251	242	22	9
48	11:45 - 12:00	266	255	249	17	7
49	12:00 - 12:15	257	246	231	26	15
50	12:15 - 12:30	257	252	228	29	24
51	12:30 - 12:45	267	257	226	41	31
52	12:45 - 13:00	271	255	221	49	33
53	13:00 - 13:15	269	247	215	54	32
54	13:15 - 13:30	268	246	213	54	32
55	13:30 - 13:45	266	240	210	56	30
56	13:45 - 14:00	261	241	207	55	34
57	14:00 - 14:15	261	231	200	61	31
58	14:15 - 14:30	255	225	196	58	28
59	14:30 - 14:45	250	215	193	57	22
60	14:45 - 15:00	247	211	189	58	22
61	15:00 - 15:15	249	204	188	60	16
62	15:15 - 15:30	251	207	201	50	6
63	15:30 - 15:45	236	210	214	22	4
64	15:45 - 16:00	249	213	217	32	4
65	16:00 - 16:15	254	221	222	32	1
66	16:15 - 16:30	254	227	231	23	4
67	16:30 - 16:45	270	236	242	28	6
68	16:45 - 17:00	300	249	266	33	18
69	17:00 - 17:15	323	265	295	28	30
70	17:15 - 17:30	323	278	311	12	32
71	17:30 - 17:45	320	276	316	5	40
72	17:45 - 18:00	327	273	313	14	41
73	18:00 - 18:15	324	278	310	14	32
74	18:15 - 18:30	325	280	310	16	29
75	18:30 - 18:45	321	267	306	15	39
76	18:45 - 19:00	321	260	306	15	45
77	19:00 - 19:15	311	280	304	7	24
78	19:15 - 19:30	311	280	303	8	23
79	19:30 - 19:45	318	281	302	16	22
80	19:45 - 20:00	307	279	300	7	21
81	20:00 - 20:15	302	285	296	6	11
82	20:15 - 20:30	302	281	296	6	15
83	20:30 - 20:45	302	275	293	9	18
84	20:45 - 21:00	291	270	288	3	18
85	21:00 - 21:15	291	269	282	9	13
86	21:15 - 21:30	281	264	275	5	11
87	21:30 - 21:45	283	257	268	14	11
88	21:45 - 22:00	267	250	261	6	11
89	22:00 - 22:15	263	249	252	11	2
90	22:15 - 22:30	252	247	243	9	4
91	22:30 - 22:45	244	241	236	8	5
92	22:45 - 23:00	230	233	228	2	5
93	23:00 - 23:15	234	228	224	10	4
94	23:15 - 23:30	234	224	218	16	6
95	23:30 - 23:45	234	219	213	21	6
96	23:45 - 24:00	223	215	210	13	6