

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

For Date: 25-10-2023

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	2116	1907	1860	256	48
2	00:15 - 00:30	2091	1892	1874	217	18
3	00:30 - 00:45	2071	1869	1855	216	14
4	00:45 - 01:00	2034	1858	1836	197	21
5	01:00 - 01:15	2001	1832	1759	243	73
6	01:15 - 01:30	1978	1819	1730	248	88
7	01:30 - 01:45	1962	1794	1713	250	82
8	01:45 - 02:00	1954	1780	1704	250	76
9	02:00 - 02:15	1947	1714	1695	252	19
10	02:15 - 02:30	1934	1705	1678	256	27
11	02:30 - 02:45	1917	1695	1663	254	32
12	02:45 - 03:00	1892	1680	1652	240	28
13	03:00 - 03:15	1860	1670	1653	206	17
14	03:15 - 03:30	1843	1665	1637	206	28
15	03:30 - 03:45	1824	1653	1631	193	22
16	03:45 - 04:00	1824	1641	1621	202	20
17	04:00 - 04:15	1823	1646	1634	189	12
18	04:15 - 04:30	1818	1643	1637	181	6
19	04:30 - 04:45	1818	1641	1641	177	0
20	04:45 - 05:00	1828	1650	1647	181	3
21	05:00 - 05:15	1841	1655	1668	174	13
22	05:15 - 05:30	1860	1677	1704	157	27
23	05:30 - 05:45	1902	1710	1771	130	62
24	05:45 - 06:00	1950	1736	1842	108	106
25	06:00 - 06:15	1993	1774	1910	82	137
26	06:15 - 06:30	2031	1819	1962	69	143
27	06:30 - 06:45	2063	1854	2001	62	146
28	06:45 - 07:00	2095	1883	2011	85	127
29	07:00 - 07:15	2111	1995	2030	81	35
30	07:15 - 07:30	2108	2011	2037	70	27
31	07:30 - 07:45	2112	2001	2023	89	22
32	07:45 - 08:00	2100	1998	2009	90	12
33	08:00 - 08:15	2072	2044	1995	78	49
34	08:15 - 08:30	2044	2044	2007	37	37
35	08:30 - 08:45	2027	2010	2019	8	9
36	08:45 - 09:00	2017	1999	2028	10	28
37	09:00 - 09:15	2010	1970	2004	6	35
38	09:15 - 09:30	2007	1966	2005	2	39
39	09:30 - 09:45	1998	1970	2007	9	37
40	09:45 - 10:00	1973	1937	2021	47	83
41	10:00 - 10:15	1975	1937	2043	67	106
42	10:15 - 10:30	1996	1936	2064	68	128
43	10:30 - 10:45	2013	1974	2073	60	99
44	10:45 - 11:00	2031	1978	2080	50	103
45	11:00 - 11:15	2045	2088	2072	27	15
46	11:15 - 11:30	2055	2083	2085	30	2
47	11:30 - 11:45	2055	2095	2095	40	0
48	11:45 - 12:00	2066	2116	2110	43	6
49	12:00 - 12:15	2072	2153	2086	14	68
50	12:15 - 12:30	2087	2152	2111	24	41
51	12:30 - 12:45	2101	2118	2123	22	5
52	12:45 - 13:00	2113	2104	2206	93	102
53	13:00 - 13:15	2128	2099	2191	63	92
54	13:15 - 13:30	2126	2085	2213	86	128
55	13:30 - 13:45	2136	2093	2233	97	140
56	13:45 - 14:00	2153	2200	2245	92	45
57	14:00 - 14:15	2156	2200	2242	86	42
58	14:15 - 14:30	2179	2200	2264	85	64
59	14:30 - 14:45	2187	2200	2263	75	63
60	14:45 - 15:00	2190	2200	2293	103	93
61	15:00 - 15:15	2187	2112	2278	91	166
62	15:15 - 15:30	2199	2115	2296	98	182
63	15:30 - 15:45	2214	2300	2321	106	21
64	15:45 - 16:00	2220	2300	2353	132	53
65	16:00 - 16:15	2243	2323	2351	108	28
66	16:15 - 16:30	2302	2512	2391	89	121
67	16:30 - 16:45	2405	2623	2502	97	121
68	16:45 - 17:00	2578	2816	2662	84	154
69	17:00 - 17:15	2789	3009	2884	94	125
70	17:15 - 17:30	2910	3170	2969	59	201
71	17:30 - 17:45	2926	2900	2982	56	82
72	17:45 - 18:00	2899	2900	2971	72	71
73	18:00 - 18:15	2854	2800	2935	80	135
74	18:15 - 18:30	2821	2900	2892	71	8
75	18:30 - 18:45	2789	2890	2871	82	19
76	18:45 - 19:00	2738	2789	2841	104	52
77	19:00 - 19:15	2691	2780	2808	117	28
78	19:15 - 19:30	2642	2800	2770	127	30
79	19:30 - 19:45	2610	2890	2732	122	158
80	19:45 - 20:00	2578	2685	2706	128	21
81	20:00 - 20:15	2536	2580	2661	125	81
82	20:15 - 20:30	2497	2500	2631	135	131
83	20:30 - 20:45	2461	2500	2590	128	90
84	20:45 - 21:00	2428	2580	2546	118	34
85	21:00 - 21:15	2389	2500	2500	112	0
86	21:15 - 21:30	2344	2500	2450	105	50
87	21:30 - 21:45	2326	2480	2408	82	72
88	21:45 - 22:00	2280	2300	2351	71	51
89	22:00 - 22:15	2251	2387	2282	32	105
90	22:15 - 22:30	2220	2245	2245	25	1
91	22:30 - 22:45	2184	2184	2206	22	22
92	22:45 - 23:00	2148	2144	2163	15	19
93	23:00 - 23:15	2111	2177	2122	11	55
94	23:15 - 23:30	2106	2142	2091	15	51
95	23:30 - 23:45	2076	2119	2039	37	80
96	23:45 - 24:00	2049	2082	2008	41	74

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

For Date: 25-10-2023

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	86	87	2	1
2	00:15 - 00:30	89	86	87	2	1
3	00:30 - 00:45	93	82	86	7	5
4	00:45 - 01:00	90	84	87	3	3
5	01:00 - 01:15	89	87	88	1	1
6	01:15 - 01:30	89	85	85	4	0
7	01:30 - 01:45	93	73	82	11	10
8	01:45 - 02:00	90	67	83	7	16
9	02:00 - 02:15	90	81	83	7	2
10	02:15 - 02:30	90	85	82	7	2
11	02:30 - 02:45	90	85	80	10	5
12	02:45 - 03:00	88	87	81	7	6
13	03:00 - 03:15	85	84	81	4	3
14	03:15 - 03:30	85	84	80	5	4
15	03:30 - 03:45	85	83	81	5	2
16	03:45 - 04:00	83	80	81	2	0
17	04:00 - 04:15	80	82	81	1	0
18	04:15 - 04:30	80	83	82	1	1
19	04:30 - 04:45	80	81	80	1	0
20	04:45 - 05:00	81	81	80	1	0
21	05:00 - 05:15	92	82	82	10	0
22	05:15 - 05:30	92	85	85	6	0
23	05:30 - 05:45	89	87	85	4	2
24	05:45 - 06:00	102	88	87	14	1
25	06:00 - 06:15	107	92	90	17	1
26	06:15 - 06:30	109	100	97	12	3
27	06:30 - 06:45	113	105	105	9	0
28	06:45 - 07:00	118	109	107	11	3
29	07:00 - 07:15	122	95	110	12	15
30	07:15 - 07:30	119	100	112	7	12
31	07:30 - 07:45	117	106	112	5	6
32	07:45 - 08:00	119	105	112	7	7
33	08:00 - 08:15	119	107	112	7	6
34	08:15 - 08:30	116	104	110	6	6
35	08:30 - 08:45	115	104	107	8	4
36	08:45 - 09:00	114	104	106	8	3
37	09:00 - 09:15	108	98	103	5	5
38	09:15 - 09:30	108	98	97	11	1
39	09:30 - 09:45	106	102	97	8	5
40	09:45 - 10:00	113	102	103	10	1
41	10:00 - 10:15	106	103	106	0	3
42	10:15 - 10:30	106	102	104	2	2
43	10:30 - 10:45	103	101	102	2	0
44	10:45 - 11:00	105	104	107	2	3
45	11:00 - 11:15	106	103	110	3	6
46	11:15 - 11:30	106	99	107	1	8
47	11:30 - 11:45	102	100	102	0	2
48	11:45 - 12:00	105	102	100	5	2
49	12:00 - 12:15	107	102	93	14	9
50	12:15 - 12:30	107	97	102	5	5
51	12:30 - 12:45	108	97	106	2	9
52	12:45 - 13:00	112	101	107	5	7
53	13:00 - 13:15	108	106	108	0	2
54	13:15 - 13:30	108	103	110	2	7
55	13:30 - 13:45	113	104	108	5	4
56	13:45 - 14:00	112	102	105	7	3
57	14:00 - 14:15	104	103	105	2	2
58	14:15 - 14:30	104	103	103	1	1
59	14:30 - 14:45	111	105	101	10	4
60	14:45 - 15:00	107	105	105	2	0
61	15:00 - 15:15	115	104	103	12	1
62	15:15 - 15:30	115	102	105	10	3
63	15:30 - 15:45	118	103	110	8	7
64	15:45 - 16:00	111	104	112	2	9
65	16:00 - 16:15	107	107	112	4	5
66	16:15 - 16:30	112	109	112	1	3
67	16:30 - 16:45	123	116	119	4	3
68	16:45 - 17:00	117	123	127	10	4
69	17:00 - 17:15	133	134	133	0	1
70	17:15 - 17:30	139	135	141	2	6
71	17:30 - 17:45	140	140	140	0	0
72	17:45 - 18:00	139	142	145	6	2
73	18:00 - 18:15	132	143	146	14	2
74	18:15 - 18:30	132	138	144	13	6
75	18:30 - 18:45	134	135	144	10	9
76	18:45 - 19:00	137	135	140	3	6
77	19:00 - 19:15	137	134	139	1	5
78	19:15 - 19:30	137	131	141	4	10
79	19:30 - 19:45	135	127	139	4	12
80	19:45 - 20:00	131	128	137	6	9
81	20:00 - 20:15	128	125	135	7	10
82	20:15 - 20:30	128	125	130	2	5
83	20:30 - 20:45	125	126	129	5	3
84	20:45 - 21:00	122	121	126	4	5
85	21:00 - 21:15	126	107	120	5	13
86	21:15 - 21:30	126	113	119	7	6
87	21:30 - 21:45	114	114	119	5	5
88	21:45 - 22:00	112	108	114	2	6
89	22:00 - 22:15	116	99	108	8	9
90	22:15 - 22:30	116	106	101	15	5
91	22:30 - 22:45	99	87	102	2	14
92	22:45 - 23:00	105	88	101	5	12
93	23:00 - 23:15	104	94	99	6	5
94	23:15 - 23:30	94	98	99	5	1
95	23:30 - 23:45	92	101	96	4	5
96	23:45 - 24:00	99	98	96	3	2

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

For Date: 25-10-2023

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	1268	1070	1077	191	7
2	00:15 - 00:30	1254	1080	1098	156	18
3	00:30 - 00:45	1243	1085	1090	153	5
4	00:45 - 01:00	1212	1056	1073	139	17
5	01:00 - 01:15	1192	1005	1009	183	4
6	01:15 - 01:30	1176	1044	987	190	57
7	01:30 - 01:45	1166	1035	973	193	62
8	01:45 - 02:00	1163	1028	966	197	62
9	02:00 - 02:15	1162	963	958	205	5
10	02:15 - 02:30	1154	952	950	204	2
11	02:30 - 02:45	1140	944	940	200	4
12	02:45 - 03:00	1119	931	931	188	0
13	03:00 - 03:15	1090	925	932	158	7
14	03:15 - 03:30	1080	921	927	153	6
15	03:30 - 03:45	1073	909	920	153	11
16	03:45 - 04:00	1066	903	910	156	7
17	04:00 - 04:15	1055	901	915	140	14
18	04:15 - 04:30	1049	895	912	137	17
19	04:30 - 04:45	1036	891	913	123	22
20	04:45 - 05:00	1036	898	914	121	17
21	05:00 - 05:15	1030	894	916	114	21
22	05:15 - 05:30	1014	887	914	100	26
23	05:30 - 05:45	1013	890	932	81	43
24	05:45 - 06:00	1021	894	961	61	67
25	06:00 - 06:15	982	908	988	7	81
26	06:15 - 06:30	982	1000	1012	30	12
27	06:30 - 06:45	988	1000	1017	29	17
28	06:45 - 07:00	1018	1000	1003	15	3
29	07:00 - 07:15	1050	1000	1003	47	3
30	07:15 - 07:30	1050	1002	997	52	5
31	07:30 - 07:45	1031	986	990	40	4
32	07:45 - 08:00	1061	980	983	78	3
33	08:00 - 08:15	1050	965	976	74	11
34	08:15 - 08:30	1050	963	994	56	32
35	08:30 - 08:45	1047	1005	1018	29	13
36	08:45 - 09:00	1078	1005	1034	45	29
37	09:00 - 09:15	1003	1005	1036	33	31
38	09:15 - 09:30	1006	1054	1048	42	6
39	09:30 - 09:45	1005	1039	1050	44	10
40	09:45 - 10:00	991	1039	1059	69	20
41	10:00 - 10:15	1003	1039	1079	76	40
42	10:15 - 10:30	1024	1061	1107	83	46
43	10:30 - 10:45	1038	1114	1119	80	5
44	10:45 - 11:00	1069	1125	1130	62	6
45	11:00 - 11:15	1092	1190	1142	50	48
46	11:15 - 11:30	1101	1192	1149	48	43
47	11:30 - 11:45	1109	1209	1156	47	53
48	11:45 - 12:00	1116	1221	1171	55	50
49	12:00 - 12:15	1127	1269	1164	37	105
50	12:15 - 12:30	1146	1273	1173	26	100
51	12:30 - 12:45	1156	1236	1183	27	53
52	12:45 - 13:00	1164	1210	1268	105	58
53	13:00 - 13:15	1178	1273	1262	84	12
54	13:15 - 13:30	1170	1261	1276	105	15
55	13:30 - 13:45	1173	1260	1287	114	28
56	13:45 - 14:00	1180	1232	1295	115	63
57	14:00 - 14:15	1180	1195	1285	105	90
58	14:15 - 14:30	1189	1107	1292	103	185
59	14:30 - 14:45	1191	1090	1282	91	192
60	14:45 - 15:00	1189	1013	1297	108	284
61	15:00 - 15:15	1189	1081	1293	104	212
62	15:15 - 15:30	1175	1050	1289	114	239
63	15:30 - 15:45	1183	1045	1293	110	248
64	15:45 - 16:00	1185	1040	1300	116	260
65	16:00 - 16:15	1196	1286	1311	115	25
66	16:15 - 16:30	1229	1337	1326	98	11
67	16:30 - 16:45	1292	1409	1391	99	18
68	16:45 - 17:00	1370	1550	1507	137	43
69	17:00 - 17:15	1580	1681	1628	48	53
70	17:15 - 17:30	1580	1823	1663	83	160
71	17:30 - 17:45	1560	1978	1669	109	310
72	17:45 - 18:00	1682	1580	1668	14	88
73	18:00 - 18:15	1574	1558	1657	83	99
74	18:15 - 18:30	1561	1558	1634	73	75
75	18:30 - 18:45	1544	1558	1624	80	66
76	18:45 - 19:00	1520	1558	1614	94	56
77	19:00 - 19:15	1494	1558	1606	112	48
78	19:15 - 19:30	1469	1558	1591	122	33
79	19:30 - 19:45	1450	1558	1572	122	14
80	19:45 - 20:00	1434	1558	1556	123	2
81	20:00 - 20:15	1410	1558	1538	127	20
82	20:15 - 20:30	1389	1558	1531	141	27
83	20:30 - 20:45	1375	1558	1519	144	39
84	20:45 - 21:00	1358	1558	1489	131	69
85	21:00 - 21:15	1340	1558	1464	124	94
86	21:15 - 21:30	1314	1558	1431	117	128
87	21:30 - 21:45	1322	1558	1410	88	148
88	21:45 - 22:00	1300	1558	1384	84	175
89	22:00 - 22:15	1280	1500	1346	66	154
90	22:15 - 22:30	1266	1301	1328	63	27
91	22:30 - 22:45	1252	1271	1306	54	34
92	22:45 - 23:00	1237	1246	1284	46	37
93	23:00 - 23:15	1224	1307	1258	33	50
94	23:15 - 23:30	1231	1280	1244	13	36
95	23:30 - 23:45	1213	1264	1215	1	50
96	23:45 - 24:00	1194	1158	1189	5	31

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

For Date: 25-10-2023

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	68	63	8	5
2	00:15 - 00:30	71	67	62	9	6
3	00:30 - 00:45	72	67	61	11	6
4	00:45 - 01:00	70	67	61	9	6
5	01:00 - 01:15	71	64	61	10	4
6	01:15 - 01:30	71	65	60	11	4
7	01:30 - 01:45	72	64	60	12	4
8	01:45 - 02:00	70	63	60	10	3
9	02:00 - 02:15	69	61	60	10	2
10	02:15 - 02:30	69	62	60	10	2
11	02:30 - 02:45	68	63	60	8	3
12	02:45 - 03:00	68	62	60	9	2
13	03:00 - 03:15	68	62	60	8	2
14	03:15 - 03:30	68	60	60	8	0
15	03:30 - 03:45	67	61	61	6	0
16	03:45 - 04:00	68	61	62	7	1
17	04:00 - 04:15	71	59	63	7	4
18	04:15 - 04:30	71	62	65	5	4
19	04:30 - 04:45	72	65	68	3	3
20	04:45 - 05:00	78	69	72	6	3
21	05:00 - 05:15	93	78	82	11	4
22	05:15 - 05:30	93	87	94	1	7
23	05:30 - 05:45	114	100	110	3	10
24	05:45 - 06:00	127	111	125	1	14
25	06:00 - 06:15	129	125	139	10	15
26	06:15 - 06:30	141	138	149	9	12
27	06:30 - 06:45	142	143	159	17	16
28	06:45 - 07:00	138	146	160	22	14
29	07:00 - 07:15	142	152	161	19	9
30	07:15 - 07:30	142	150	160	18	10
31	07:30 - 07:45	142	148	157	15	9
32	07:45 - 08:00	139	147	154	15	7
33	08:00 - 08:15	135	146	146	11	0
34	08:15 - 08:30	135	144	144	9	1
35	08:30 - 08:45	135	134	143	8	9
36	08:45 - 09:00	129	132	141	12	9
37	09:00 - 09:15	132	131	133	1	2
38	09:15 - 09:30	132	130	130	2	0
39	09:30 - 09:45	130	128	128	2	0
40	09:45 - 10:00	125	125	127	2	2
41	10:00 - 10:15	121	119	124	3	5
42	10:15 - 10:30	121	111	124	3	13
43	10:30 - 10:45	109	108	116	7	7
44	10:45 - 11:00	112	107	114	1	7
45	11:00 - 11:15	111	107	110	2	2
46	11:15 - 11:30	101	105	109	8	4
47	11:30 - 11:45	96	104	106	10	2
48	11:45 - 12:00	97	102	106	10	4
49	12:00 - 12:15	95	94	101	6	7
50	12:15 - 12:30	95	92	104	9	12
51	12:30 - 12:45	94	92	97	3	5
52	12:45 - 13:00	94	91	88	7	4
53	13:00 - 13:15	94	89	88	6	1
54	13:15 - 13:30	101	90	88	12	1
55	13:30 - 13:45	102	90	92	10	2
56	13:45 - 14:00	115	92	99	16	7
57	14:00 - 14:15	109	94	99	10	5
58	14:15 - 14:30	110	96	102	8	6
59	14:30 - 14:45	117	99	107	11	8
60	14:45 - 15:00	119	102	116	4	14
61	15:00 - 15:15	124	104	119	5	15
62	15:15 - 15:30	124	116	122	1	6
63	15:30 - 15:45	125	121	132	7	10
64	15:45 - 16:00	127	125	134	7	9
65	16:00 - 16:15	137	139	137	0	2
66	16:15 - 16:30	137	147	147	10	0
67	16:30 - 16:45	148	161	160	13	0
68	16:45 - 17:00	165	174	171	6	3
69	17:00 - 17:15	182	191	187	5	4
70	17:15 - 17:30	189	192	186	3	6
71	17:30 - 17:45	194	186	182	12	5
72	17:45 - 18:00	185	179	172	13	7
73	18:00 - 18:15	172	168	164	8	4
74	18:15 - 18:30	161	163	157	4	6
75	18:30 - 18:45	147	154	149	2	4
76	18:45 - 19:00	147	146	141	6	5
77	19:00 - 19:15	143	141	134	9	7
78	19:15 - 19:30	136	138	128	9	10
79	19:30 - 19:45	130	130	122	8	8
80	19:45 - 20:00	125	124	118	7	6
81	20:00 - 20:15	122	116	111	11	5
82	20:15 - 20:30	118	110	106	12	4
83	20:30 - 20:45	114	107	99	16	8
84	20:45 - 21:00	112	104	96	16	8
85	21:00 - 21:15	108	98	92	16	6
86	21:15 - 21:30	105	95	88	17	6
87	21:30 - 21:45	96	88	83	13	4
88	21:45 - 22:00	91	82	80	11	2
89	22:00 - 22:15	95	78	76	19	2
90	22:15 - 22:30	85	75	74	11	2
91	22:30 - 22:45	81	73	72	10	1
92	22:45 - 23:00	80	72	68	12	4
93	23:00 - 23:15	76	70	66	10	4
94	23:15 - 23:30	76	69	63	13	6
95	23:30 - 23:45	78	68	61	17	7
96	23:45 - 24:00	74	67	60	15	7

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

For Date: 25-10-2023

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	213	204	211	2	6
2	00:15 - 00:30	212	203	208	4	5
3	00:30 - 00:45	209	198	203	6	5
4	00:45 - 01:00	206	193	204	2	11
5	01:00 - 01:15	197	187	198	0	10
6	01:15 - 01:30	194	188	199	5	12
7	01:30 - 01:45	193	192	201	7	9
8	01:45 - 02:00	195	194	201	6	7
9	02:00 - 02:15	173	191	203	30	11
10	02:15 - 02:30	173	191	196	23	5
11	02:30 - 02:45	189	192	195	5	3
12	02:45 - 03:00	189	190	194	5	3
13	03:00 - 03:15	173	189	197	25	8
14	03:15 - 03:30	173	191	189	16	3
15	03:30 - 03:45	171	192	189	18	3
16	03:45 - 04:00	177	191	192	15	1
17	04:00 - 04:15	185	198	199	14	1
18	04:15 - 04:30	185	198	203	18	6
19	04:30 - 04:45	186	197	203	17	6
20	04:45 - 05:00	185	194	201	15	7
21	05:00 - 05:15	203	192	205	2	13
22	05:15 - 05:30	212	207	219	8	12
23	05:30 - 05:45	222	215	235	13	20
24	05:45 - 06:00	236	226	248	12	21
25	06:00 - 06:15	248	238	266	19	29
26	06:15 - 06:30	257	248	272	15	24
27	06:30 - 06:45	264	259	276	12	17
28	06:45 - 07:00	273	263	288	15	25
29	07:00 - 07:15	265	275	292	26	17
30	07:15 - 07:30	265	274	288	22	14
31	07:30 - 07:45	262	273	285	23	12
32	07:45 - 08:00	255	276	285	30	9
33	08:00 - 08:15	267	280	281	15	2
34	08:15 - 08:30	267	279	280	13	1
35	08:30 - 08:45	264	279	271	7	8
36	08:45 - 09:00	259	275	264	5	11
37	09:00 - 09:15	268	275	260	8	15
38	09:15 - 09:30	267	271	257	10	14
39	09:30 - 09:45	264	273	253	11	20
40	09:45 - 10:00	241	268	253	12	15
41	10:00 - 10:15	255	269	250	5	18
42	10:15 - 10:30	234	260	243	9	18
43	10:30 - 10:45	229	247	245	16	2
44	10:45 - 11:00	240	243	243	4	0
45	11:00 - 11:15	249	246	240	9	6
46	11:15 - 11:30	249	250	239	10	11
47	11:30 - 11:45	235	250	241	6	9
48	11:45 - 12:00	224	249	236	12	13
49	12:00 - 12:15	225	251	236	11	15
50	12:15 - 12:30	225	251	236	11	15
51	12:30 - 12:45	217	247	232	15	15
52	12:45 - 13:00	227	245	234	8	10
53	13:00 - 13:15	227	239	228	2	11
54	13:15 - 13:30	227	239	230	3	9
55	13:30 - 13:45	229	241	228	1	13
56	13:45 - 14:00	227	240	231	5	9
57	14:00 - 14:15	228	243	235	7	8
58	14:15 - 14:30	228	245	241	13	4
59	14:30 - 14:45	234	239	240	6	1
60	14:45 - 15:00	235	243	240	4	3
61	15:00 - 15:15	224	249	231	8	18
62	15:15 - 15:30	224	254	240	16	15
63	15:30 - 15:45	221	254	240	19	14
64	15:45 - 16:00	223	261	248	26	13
65	16:00 - 16:15	241	265	243	2	22
66	16:15 - 16:30	247	270	247	0	23
67	16:30 - 16:45	254	270	263	9	7
68	16:45 - 17:00	262	284	269	6	15
69	17:00 - 17:15	282	296	297	15	2
70	17:15 - 17:30	295	307	311	16	4
71	17:30 - 17:45	301	315	325	24	9
72	17:45 - 18:00	305	316	329	25	13
73	18:00 - 18:15	307	317	320	13	3
74	18:15 - 18:30	310	318	322	12	4
75	18:30 - 18:45	308	317	324	15	7
76	18:45 - 19:00	282	315	323	42	8
77	19:00 - 19:15	286	306	316	30	9
78	19:15 - 19:30	286	302	310	25	8
79	19:30 - 19:45	283	288	304	21	17
80	19:45 - 20:00	276	291	303	27	11
81	20:00 - 20:15	269	288	295	26	7
82	20:15 - 20:30	269	284	288	19	4
83	20:30 - 20:45	272	279	277	5	2
84	20:45 - 21:00	261	273	281	20	8
85	21:00 - 21:15	247	266	278	31	12
86	21:15 - 21:30	247	260	274	27	14
87	21:30 - 21:45	245	257	266	21	9
88	21:45 - 22:00	234	255	257	23	2
89	22:00 - 22:15	225	249	249	24	0
90	22:15 - 22:30	225	241	245	20	4
91	22:30 - 22:45	224	238	240	17	2
92	22:45 - 23:00	210	233	235	25	2
93	23:00 - 23:15	201	225	229	28	4
94	23:15 - 23:30	201	221	221	20	0
95	23:30 - 23:45	201	219	209	8	11
96	23:45 - 24:00	211	212	215	4	3

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

For Date: 25-10-2023

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

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

For Date: 25-10-2023

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	79	75	72	7	3
2	00:15 - 00:30	77	74	71	6	3
3	00:30 - 00:45	76	74	71	6	4
4	00:45 - 01:00	75	74	70	5	4
5	01:00 - 01:15	75	74	69	6	4
6	01:15 - 01:30	74	73	67	7	6
7	01:30 - 01:45	74	72	66	8	7
8	01:45 - 02:00	72	71	66	6	6
9	02:00 - 02:15	71	70	66	5	4
10	02:15 - 02:30	72	69	67	4	2
11	02:30 - 02:45	72	68	68	4	1
12	02:45 - 03:00	73	69	68	5	1
13	03:00 - 03:15	72	68	67	5	1
14	03:15 - 03:30	71	68	67	4	1
15	03:30 - 03:45	70	69	68	3	1
16	03:45 - 04:00	71	70	68	2	1
17	04:00 - 04:15	73	71	70	3	1
18	04:15 - 04:30	75	73	71	4	1
19	04:30 - 04:45	79	75	74	5	1
20	04:45 - 05:00	82	78	78	4	0
21	05:00 - 05:15	89	85	85	4	0
22	05:15 - 05:30	102	96	97	5	1
23	05:30 - 05:45	118	108	112	6	4
24	05:45 - 06:00	111	111	120	9	8
25	06:00 - 06:15	120	107	120	1	13
26	06:15 - 06:30	121	106	117	4	12
27	06:30 - 06:45	117	107	116	0	9
28	06:45 - 07:00	116	108	113	3	6
29	07:00 - 07:15	117	110	115	2	5
30	07:15 - 07:30	117	107	119	2	12
31	07:30 - 07:45	120	103	114	7	10
32	07:45 - 08:00	116	104	109	7	5
33	08:00 - 08:15	115	108	107	8	2
34	08:15 - 08:30	109	112	109	0	4
35	08:30 - 08:45	109	108	109	0	1
36	08:45 - 09:00	109	107	105	3	1
37	09:00 - 09:15	107	102	102	5	0
38	09:15 - 09:30	109	104	100	10	5
39	09:30 - 09:45	106	102	101	5	1
40	09:45 - 10:00	104	97	98	6	1
41	10:00 - 10:15	101	93	97	4	4
42	10:15 - 10:30	101	89	95	7	6
43	10:30 - 10:45	99	89	97	2	8
44	10:45 - 11:00	98	89	93	5	4
45	11:00 - 11:15	98	91	88	10	3
46	11:15 - 11:30	99	91	90	9	1
47	11:30 - 11:45	99	87	87	12	0
48	11:45 - 12:00	97	87	90	7	3
49	12:00 - 12:15	98	90	91	7	1
50	12:15 - 12:30	99	90	91	8	1
51	12:30 - 12:45	101	89	89	12	0
52	12:45 - 13:00	104	92	93	11	0
53	13:00 - 13:15	107	95	92	16	3
54	13:15 - 13:30	110	97	93	17	4
55	13:30 - 13:45	112	99	99	12	1
56	13:45 - 14:00	114	99	101	13	2
57	14:00 - 14:15	119	102	103	15	1
58	14:15 - 14:30	119	108	109	9	2
59	14:30 - 14:45	123	107	113	10	5
60	14:45 - 15:00	118	109	112	6	3
61	15:00 - 15:15	110	110	116	6	6
62	15:15 - 15:30	126	117	113	13	3
63	15:30 - 15:45	127	122	116	11	6
64	15:45 - 16:00	126	120	124	2	4
65	16:00 - 16:15	124	124	120	4	4
66	16:15 - 16:30	126	130	128	2	2
67	16:30 - 16:45	129	131	127	2	3
68	16:45 - 17:00	138	129	129	9	0
69	17:00 - 17:15	139	133	137	3	4
70	17:15 - 17:30	137	136	138	1	2
71	17:30 - 17:45	136	132	135	0	3
72	17:45 - 18:00	136	132	131	5	1
73	18:00 - 18:15	135	128	127	8	1
74	18:15 - 18:30	133	124	125	7	1
75	18:30 - 18:45	132	121	122	10	1
76	18:45 - 19:00	131	119	118	13	1
77	19:00 - 19:15	126	113	117	9	4
78	19:15 - 19:30	124	111	111	13	1
79	19:30 - 19:45	120	109	112	8	3
80	19:45 - 20:00	118	108	110	8	2
81	20:00 - 20:15	116	103	106	10	3
82	20:15 - 20:30	114	102	102	12	0
83	20:30 - 20:45	110	100	98	13	3
84	20:45 - 21:00	107	96	96	11	0
85	21:00 - 21:15	104	92	97	7	5
86	21:15 - 21:30	101	89	92	9	4
87	21:30 - 21:45	95	87	88	7	1
88	21:45 - 22:00	91	86	85	6	1
89	22:00 - 22:15	93	83	82	11	1
90	22:15 - 22:30	91	80	82	10	1
91	22:30 - 22:45	89	77	78	11	1
92	22:45 - 23:00	86	76	74	12	2
93	23:00 - 23:15	84	74	72	12	2
94	23:15 - 23:30	82	73	71	11	2
95	23:30 - 23:45	81	71	70	11	1
96	23:45 - 24:00	80	69	70	10	1

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

For Date: 25-10-2023

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	341	337	308	33	29
2	00:15 - 00:30	338	335	306	31	28
3	00:30 - 00:45	334	332	304	30	27
4	00:45 - 01:00	332	330	302	30	28
5	01:00 - 01:15	331	318	296	35	22
6	01:15 - 01:30	329	316	294	35	22
7	01:30 - 01:45	326	311	293	33	18
8	01:45 - 02:00	325	309	292	33	17
9	02:00 - 02:15	322	302	291	31	11
10	02:15 - 02:30	321	300	288	33	12
11	02:30 - 02:45	319	299	287	32	12
12	02:45 - 03:00	318	297	284	34	13
13	03:00 - 03:15	316	295	281	35	14
14	03:15 - 03:30	314	294	280	34	14
15	03:30 - 03:45	312	292	278	34	14
16	03:45 - 04:00	322	290	274	48	16
17	04:00 - 04:15	314	289	270	44	19
18	04:15 - 04:30	314	288	269	45	19
19	04:30 - 04:45	306	286	267	39	19
20	04:45 - 05:00	303	283	266	37	17
21	05:00 - 05:15	298	271	262	36	9
22	05:15 - 05:30	289	262	255	34	7
23	05:30 - 05:45	283	254	252	31	2
24	05:45 - 06:00	281	247	252	29	5
25	06:00 - 06:15	282	243	250	31	7
26	06:15 - 06:30	281	239	252	29	13
27	06:30 - 06:45	285	240	260	24	20
28	06:45 - 07:00	289	242	265	24	23
29	07:00 - 07:15	294	249	270	24	21
30	07:15 - 07:30	291	255	278	13	23
31	07:30 - 07:45	291	259	288	3	29
32	07:45 - 08:00	295	259	289	6	30
33	08:00 - 08:15	298	269	290	8	21
34	08:15 - 08:30	298	274	289	9	15
35	08:30 - 08:45	303	275	293	11	17
36	08:45 - 09:00	308	275	296	12	21
37	09:00 - 09:15	311	278	296	14	18
38	09:15 - 09:30	311	278	297	14	19
39	09:30 - 09:45	310	280	298	12	18
40	09:45 - 10:00	311	279	300	12	21
41	10:00 - 10:15	312	279	306	5	28
42	10:15 - 10:30	319	281	312	6	31
43	10:30 - 10:45	337	285	315	22	30
44	10:45 - 11:00	336	282	315	22	33
45	11:00 - 11:15	333	290	308	25	19
46	11:15 - 11:30	333	286	316	16	31
47	11:30 - 11:45	334	284	326	8	42
48	11:45 - 12:00	336	293	329	7	36
49	12:00 - 12:15	335	300	325	10	25
50	12:15 - 12:30	339	302	328	12	26
51	12:30 - 12:45	342	307	338	4	31
52	12:45 - 13:00	344	310	337	6	27
53	13:00 - 13:15	344	318	336	8	17
54	13:15 - 13:30	344	316	339	5	23
55	13:30 - 13:45	344	319	339	5	20
56	13:45 - 14:00	344	315	335	9	20
57	14:00 - 14:15	342	319	337	6	18
58	14:15 - 14:30	344	314	336	8	22
59	14:30 - 14:45	342	308	332	10	24
60	14:45 - 15:00	339	306	331	8	24
61	15:00 - 15:15	338	314	327	11	13
62	15:15 - 15:30	335	308	324	11	16
63	15:30 - 15:45	333	312	321	12	9
64	15:45 - 16:00	335	311	322	13	11
65	16:00 - 16:15	340	311	320	20	10
66	16:15 - 16:30	349	320	318	31	2
67	16:30 - 16:45	360	330	328	32	1
68	16:45 - 17:00	378	352	345	33	7
69	17:00 - 17:15	414	388	384	30	4
70	17:15 - 17:30	414	407	408	5	2
71	17:30 - 17:45	421	409	413	9	3
72	17:45 - 18:00	419	411	410	9	1
73	18:00 - 18:15	424	403	405	19	2
74	18:15 - 18:30	419	397	397	22	0
75	18:30 - 18:45	416	395	396	20	1
76	18:45 - 19:00	411	392	395	17	2
77	19:00 - 19:15	407	390	387	20	2
78	19:15 - 19:30	400	390	383	16	7
79	19:30 - 19:45	398	384	381	17	2
80	19:45 - 20:00	395	379	382	13	3
81	20:00 - 20:15	391	376	381	11	5
82	20:15 - 20:30	389	373	378	10	5
83	20:30 - 20:45	385	370	374	12	4
84	20:45 - 21:00	380	367	367	14	1
85	21:00 - 21:15	378	365	360	18	5
86	21:15 - 21:30	374	361	359	15	2
87	21:30 - 21:45	373	359	360	13	1
88	21:45 - 22:00	370	356	353	17	3
89	22:00 - 22:15	370	354	348	22	5
90	22:15 - 22:30	368	352	347	21	5
91	22:30 - 22:45	366	349	343	23	6
92	22:45 - 23:00	362	345	340	22	5
93	23:00 - 23:15	358	347	341	17	6
94	23:15 - 23:30	355	344	337	18	7
95	23:30 - 23:45	353	340	335	18	5
96	23:45 - 24:00	351	338	326	25	13