

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 05-11-2023

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	1851	1848	1864	12	15
2	00:15 - 00:30	1818	1821	1830	13	9
3	00:30 - 00:45	1789	1794	1813	24	19
4	00:45 - 01:00	1778	1789	1797	20	8
5	01:00 - 01:15	1750	1775	1786	36	12
6	01:15 - 01:30	1732	1756	1774	42	18
7	01:30 - 01:45	1722	1741	1771	49	30
8	01:45 - 02:00	1707	1734	1757	50	23
9	02:00 - 02:15	1691	1713	1742	51	29
10	02:15 - 02:30	1691	1712	1735	44	23
11	02:30 - 02:45	1673	1694	1717	44	23
12	02:45 - 03:00	1665	1688	1710	45	22
13	03:00 - 03:15	1657	1674	1689	32	14
14	03:15 - 03:30	1648	1667	1681	34	14
15	03:30 - 03:45	1643	1672	1680	37	8
16	03:45 - 04:00	1629	1661	1666	37	5
17	04:00 - 04:15	1630	1645	1666	36	21
18	04:15 - 04:30	1631	1661	1671	40	10
19	04:30 - 04:45	1650	1682	1694	43	11
20	04:45 - 05:00	1675	1684	1709	35	26
21	05:00 - 05:15	1702	1708	1723	21	15
22	05:15 - 05:30	1760	1732	1735	25	3
23	05:30 - 05:45	1841	1786	1781	59	4
24	05:45 - 06:00	1915	1876	1828	87	48
25	06:00 - 06:15	1991	1921	1873	118	49
26	06:15 - 06:30	2057	1963	1904	154	59
27	06:30 - 06:45	2102	2003	1941	161	63
28	06:45 - 07:00	2120	2038	1940	180	99
29	07:00 - 07:15	2107	2041	1943	164	99
30	07:15 - 07:30	2092	2019	1938	154	81
31	07:30 - 07:45	2057	2003	1948	109	56
32	07:45 - 08:00	2034	1968	1959	75	9
33	08:00 - 08:15	1970	1836	1934	35	98
34	08:15 - 08:30	1953	1853	1954	1	101
35	08:30 - 08:45	1929	1852	1977	48	124
36	08:45 - 09:00	1914	1838	1952	37	113
37	09:00 - 09:15	1916	1903	1937	21	34
38	09:15 - 09:30	1938	1884	1940	2	56
39	09:30 - 09:45	1939	1884	1928	10	44
40	09:45 - 10:00	1973	1901	1937	36	36
41	10:00 - 10:15	2006	1956	1931	75	25
42	10:15 - 10:30	2003	1973	1905	98	69
43	10:30 - 10:45	2001	1983	1914	87	69
44	10:45 - 11:00	2023	1983	1906	117	77
45	11:00 - 11:15	2037	1979	1946	91	34
46	11:15 - 11:30	2062	1999	1952	110	47
47	11:30 - 11:45	2092	2006	1962	130	44
48	11:45 - 12:00	2101	2038	1967	134	71
49	12:00 - 12:15	2115	2015	2006	110	10
50	12:15 - 12:30	2150	2044	2021	129	23
51	12:30 - 12:45	2124	2059	2021	103	38
52	12:45 - 13:00	2119	2053	2039	80	14
53	13:00 - 13:15	2180	2063	2026	153	37
54	13:15 - 13:30	2189	2068	2047	142	21
55	13:30 - 13:45	2182	2087	2017	164	70
56	13:45 - 14:00	2190	2056	2012	178	44
57	14:00 - 14:15	2193	2087	2012	182	76
58	14:15 - 14:30	2236	2108	2033	203	75
59	14:30 - 14:45	2258	2112	2038	219	73
60	14:45 - 15:00	2280	2126	2062	218	64
61	15:00 - 15:15	2281	2065	2042	240	24
62	15:15 - 15:30	2299	2110	2065	234	45
63	15:30 - 15:45	2321	2107	2083	238	24
64	15:45 - 16:00	2354	2122	2117	237	5
65	16:00 - 16:15	2373	2179	2180	193	1
66	16:15 - 16:30	2402	2258	2252	151	6
67	16:30 - 16:45	2520	2349	2388	132	38
68	16:45 - 17:00	2800	2502	2604	196	102
69	17:00 - 17:15	2904	2638	2786	119	148
70	17:15 - 17:30	2948	2680	2835	113	155
71	17:30 - 17:45	2949	2655	2789	161	134
72	17:45 - 18:00	2889	2642	2755	135	113
73	18:00 - 18:15	2859	2653	2715	144	62
74	18:15 - 18:30	2825	2614	2684	140	70
75	18:30 - 18:45	2812	2583	2651	161	68
76	18:45 - 19:00	2783	2549	2612	171	63
77	19:00 - 19:15	2755	2570	2594	162	24
78	19:15 - 19:30	2717	2543	2582	135	39
79	19:30 - 19:45	2692	2521	2567	124	47
80	19:45 - 20:00	2659	2489	2537	122	48
81	20:00 - 20:15	2611	2447	2495	116	48
82	20:15 - 20:30	2579	2417	2465	113	48
83	20:30 - 20:45	2534	2381	2416	118	35
84	20:45 - 21:00	2492	2336	2355	138	18
85	21:00 - 21:15	2444	2289	2312	131	23
86	21:15 - 21:30	2388	2238	2254	134	16
87	21:30 - 21:45	2324	2195	2212	112	17
88	21:45 - 22:00	2265	2141	2153	111	12
89	22:00 - 22:15	2217	2079	2092	124	14
90	22:15 - 22:30	2184	2002	2048	136	47
91	22:30 - 22:45	2139	1862	1993	146	131
92	22:45 - 23:00	2085	1822	1951	134	129
93	23:00 - 23:15	2049	1783	1907	142	124
94	23:15 - 23:30	2009	1762	1853	156	91
95	23:30 - 23:45	1965	1732	1812	154	80
96	23:45 - 24:00	1936	1714	1780	156	65

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 05-11-2023

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	91	85	3	5
2	00:15 - 00:30	89	92	81	8	11
3	00:30 - 00:45	93	90	81	12	8
4	00:45 - 01:00	89	88	77	13	12
5	01:00 - 01:15	89	83	78	11	6
6	01:15 - 01:30	89	81	77	12	4
7	01:30 - 01:45	93	77	78	15	1
8	01:45 - 02:00	89	77	77	12	0
9	02:00 - 02:15	90	78	77	13	1
10	02:15 - 02:30	90	75	79	11	4
11	02:30 - 02:45	90	75	80	11	5
12	02:45 - 03:00	88	77	80	8	3
13	03:00 - 03:15	85	77	77	8	0
14	03:15 - 03:30	85	78	79	6	1
15	03:30 - 03:45	85	79	74	11	5
16	03:45 - 04:00	83	80	73	11	7
17	04:00 - 04:15	80	82	73	8	9
18	04:15 - 04:30	91	83	73	17	10
19	04:30 - 04:45	80	86	79	1	7
20	04:45 - 05:00	94	80	79	15	1
21	05:00 - 05:15	92	80	83	9	3
22	05:15 - 05:30	92	83	86	6	3
23	05:30 - 05:45	106	86	87	19	2
24	05:45 - 06:00	110	88	90	20	2
25	06:00 - 06:15	114	88	96	17	8
26	06:15 - 06:30	118	90	100	18	10
27	06:30 - 06:45	123	101	102	21	1
28	06:45 - 07:00	126	100	101	25	1
29	07:00 - 07:15	127	98	101	26	3
30	07:15 - 07:30	127	101	101	26	0
31	07:30 - 07:45	126	99	100	26	2
32	07:45 - 08:00	126	99	99	27	0
33	08:00 - 08:15	122	88	99	23	11
34	08:15 - 08:30	120	84	104	16	20
35	08:30 - 08:45	114	86	105	9	19
36	08:45 - 09:00	113	89	106	6	17
37	09:00 - 09:15	107	91	103	4	12
38	09:15 - 09:30	107	93	102	5	10
39	09:30 - 09:45	102	91	103	1	12
40	09:45 - 10:00	101	93	99	2	6
41	10:00 - 10:15	106	97	97	9	0
42	10:15 - 10:30	106	96	96	10	1
43	10:30 - 10:45	103	95	94	9	1
44	10:45 - 11:00	105	96	95	10	0
45	11:00 - 11:15	104	95	98	6	2
46	11:15 - 11:30	104	92	100	4	8
47	11:30 - 11:45	112	97	98	14	2
48	11:45 - 12:00	105	93	103	2	10
49	12:00 - 12:15	107	93	101	6	8
50	12:15 - 12:30	107	99	104	3	5
51	12:30 - 12:45	108	97	102	6	5
52	12:45 - 13:00	113	95	103	10	8
53	13:00 - 13:15	108	101	101	7	0
54	13:15 - 13:30	108	104	103	5	1
55	13:30 - 13:45	112	108	104	8	4
56	13:45 - 14:00	113	104	104	9	0
57	14:00 - 14:15	105	106	96	9	10
58	14:15 - 14:30	105	103	96	9	7
59	14:30 - 14:45	114	106	98	15	7
60	14:45 - 15:00	107	107	100	6	6
61	15:00 - 15:15	112	104	101	11	2
62	15:15 - 15:30	112	98	97	15	1
63	15:30 - 15:45	118	85	100	17	16
64	15:45 - 16:00	116	86	102	14	16
65	16:00 - 16:15	115	97	109	5	13
66	16:15 - 16:30	125	107	113	12	6
67	16:30 - 16:45	124	116	118	6	1
68	16:45 - 17:00	135	126	131	4	5
69	17:00 - 17:15	142	127	141	1	14
70	17:15 - 17:30	147	120	143	4	22
71	17:30 - 17:45	147	131	146	1	16
72	17:45 - 18:00	149	135	141	9	5
73	18:00 - 18:15	148	144	140	8	4
74	18:15 - 18:30	146	140	143	3	3
75	18:30 - 18:45	144	136	145	1	10
76	18:45 - 19:00	138	132	141	4	9
77	19:00 - 19:15	138	140	144	7	4
78	19:15 - 19:30	138	140	147	9	7
79	19:30 - 19:45	137	137	151	14	14
80	19:45 - 20:00	144	136	145	1	9
81	20:00 - 20:15	142	138	141	1	3
82	20:15 - 20:30	142	136	137	5	1
83	20:30 - 20:45	129	131	130	0	2
84	20:45 - 21:00	127	131	126	0	4
85	21:00 - 21:15	126	126	123	3	3
86	21:15 - 21:30	126	122	121	5	1
87	21:30 - 21:45	116	119	120	4	1
88	21:45 - 22:00	114	118	113	2	5
89	22:00 - 22:15	116	115	110	6	5
90	22:15 - 22:30	116	113	104	12	9
91	22:30 - 22:45	102	112	101	2	11
92	22:45 - 23:00	104	108	98	6	10
93	23:00 - 23:15	104	103	99	5	5
94	23:15 - 23:30	104	99	95	9	4
95	23:30 - 23:45	104	96	91	13	5
96	23:45 - 24:00	99	98	89	10	9

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 05-11-2023

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	1066	984	1037	30	53
2	00:15 - 00:30	1046	968	1020	25	52
3	00:30 - 00:45	1026	949	1010	17	61
4	00:45 - 01:00	1022	950	1002	20	52
5	01:00 - 01:15	1001	993	999	1	7
6	01:15 - 01:30	991	985	987	4	2
7	01:30 - 01:45	986	982	978	8	3
8	01:45 - 02:00	978	978	975	3	3
9	02:00 - 02:15	968	965	965	4	0
10	02:15 - 02:30	965	958	963	3	4
11	02:30 - 02:45	950	948	948	2	0
12	02:45 - 03:00	945	945	946	1	1
13	03:00 - 03:15	937	935	938	1	3
14	03:15 - 03:30	925	928	931	6	3
15	03:30 - 03:45	923	931	929	6	1
16	03:45 - 04:00	909	925	921	12	5
17	04:00 - 04:15	905	916	915	11	0
18	04:15 - 04:30	898	922	921	23	1
19	04:30 - 04:45	904	927	926	22	1
20	04:45 - 05:00	912	926	935	23	8
21	05:00 - 05:15	1007	929	929	78	0
22	05:15 - 05:30	1007	929	902	105	27
23	05:30 - 05:45	1016	945	909	107	36
24	05:45 - 06:00	991	978	913	78	65
25	06:00 - 06:15	1026	1002	917	109	85
26	06:15 - 06:30	1058	1023	918	140	105
27	06:30 - 06:45	1089	1041	926	163	115
28	06:45 - 07:00	1092	1051	913	179	138
29	07:00 - 07:15	1077	941	893	184	48
30	07:15 - 07:30	1059	922	889	171	33
31	07:30 - 07:45	1032	914	879	154	35
32	07:45 - 08:00	1020	896	890	130	6
33	08:00 - 08:15	895	807	873	22	66
34	08:15 - 08:30	895	832	901	6	69
35	08:30 - 08:45	892	835	935	43	100
36	08:45 - 09:00	923	830	921	2	91
37	09:00 - 09:15	983	880	924	60	44
38	09:15 - 09:30	1017	880	935	82	55
39	09:30 - 09:45	1024	880	920	104	40
40	09:45 - 10:00	1065	896	937	128	41
41	10:00 - 10:15	1195	955	953	242	2
42	10:15 - 10:30	1195	984	944	251	40
43	10:30 - 10:45	1199	988	968	232	20
44	10:45 - 11:00	1221	991	985	236	6
45	11:00 - 11:15	1235	985	1046	189	60
46	11:15 - 11:30	1235	990	1044	190	54
47	11:30 - 11:45	1242	995	1054	188	59
48	11:45 - 12:00	1262	1023	1051	211	27
49	12:00 - 12:15	1274	1051	1083	190	33
50	12:15 - 12:30	1274	1067	1097	177	30
51	12:30 - 12:45	1277	1084	1098	179	14
52	12:45 - 13:00	1293	1076	1113	180	38
53	13:00 - 13:15	1296	1112	1110	186	2
54	13:15 - 13:30	1296	1115	1126	170	11
55	13:30 - 13:45	1298	1120	1089	209	30
56	13:45 - 14:00	1319	1079	1084	234	5
57	14:00 - 14:15	1308	1090	1083	225	8
58	14:15 - 14:30	1308	1104	1091	217	13
59	14:30 - 14:45	1333	1106	1084	248	22
60	14:45 - 15:00	1338	1107	1090	248	17
61	15:00 - 15:15	1325	1110	1068	257	42
62	15:15 - 15:30	1325	1124	1085	241	39
63	15:30 - 15:45	1328	1129	1092	237	37
64	15:45 - 16:00	1328	1122	1120	208	3
65	16:00 - 16:15	1294	1160	1153	141	7
66	16:15 - 16:30	1294	1198	1196	98	2
67	16:30 - 16:45	1442	1246	1279	163	33
68	16:45 - 17:00	1568	1331	1411	157	80
69	17:00 - 17:15	1655	1413	1524	130	111
70	17:15 - 17:30	1677	1454	1546	130	93
71	17:30 - 17:45	1673	1425	1504	168	79
72	17:45 - 18:00	1656	1428	1492	164	64
73	18:00 - 18:15	1617	1439	1471	146	32
74	18:15 - 18:30	1617	1425	1451	166	26
75	18:30 - 18:45	1576	1415	1430	146	15
76	18:45 - 19:00	1663	1395	1418	245	22
77	19:00 - 19:15	1665	1388	1409	256	22
78	19:15 - 19:30	1560	1383	1406	154	23
79	19:30 - 19:45	1547	1366	1402	145	36
80	19:45 - 20:00	1526	1351	1393	133	42
81	20:00 - 20:15	1501	1328	1373	128	45
82	20:15 - 20:30	1483	1312	1358	126	46
83	20:30 - 20:45	1454	1300	1331	123	32
84	20:45 - 21:00	1434	1274	1293	141	19
85	21:00 - 21:15	1413	1246	1274	139	27
86	21:15 - 21:30	1382	1222	1244	137	22
87	21:30 - 21:45	1342	1201	1212	130	11
88	21:45 - 22:00	1312	1179	1180	132	1
89	22:00 - 22:15	1292	1143	1154	138	11
90	22:15 - 22:30	1282	1090	1132	150	41
91	22:30 - 22:45	1256	970	1102	153	133
92	22:45 - 23:00	1227	941	1073	155	131
93	23:00 - 23:15	1207	972	1042	166	70
94	23:15 - 23:30	1180	962	1011	169	49
95	23:30 - 23:45	1150	947	997	152	50
96	23:45 - 24:00	1129	937	979	151	41

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 05-11-2023

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	66	67	8	1
2	00:15 - 00:30	65	65	66	1	1
3	00:30 - 00:45	76	64	66	10	2
4	00:45 - 01:00	74	63	67	8	3
5	01:00 - 01:15	75	64	65	10	1
6	01:15 - 01:30	75	63	65	10	2
7	01:30 - 01:45	66	62	67	1	5
8	01:45 - 02:00	74	63	65	9	3
9	02:00 - 02:15	73	63	64	9	1
10	02:15 - 02:30	73	62	63	10	1
11	02:30 - 02:45	72	63	63	8	1
12	02:45 - 03:00	72	63	62	10	0
13	03:00 - 03:15	72	63	62	10	0
14	03:15 - 03:30	72	65	64	8	1
15	03:30 - 03:45	71	65	65	6	0
16	03:45 - 04:00	72	68	66	7	2
17	04:00 - 04:15	75	71	68	7	3
18	04:15 - 04:30	75	74	71	4	4
19	04:30 - 04:45	76	79	75	1	5
20	04:45 - 05:00	82	86	79	3	6
21	05:00 - 05:15	96	95	88	8	7
22	05:15 - 05:30	112	110	101	11	10
23	05:30 - 05:45	130	128	116	14	12
24	05:45 - 06:00	146	146	130	15	16
25	06:00 - 06:15	157	159	140	17	18
26	06:15 - 06:30	163	162	145	19	17
27	06:30 - 06:45	164	166	151	13	16
28	06:45 - 07:00	166	164	152	14	12
29	07:00 - 07:15	164	154	151	13	3
30	07:15 - 07:30	157	148	146	11	2
31	07:30 - 07:45	145	145	149	5	4
32	07:45 - 08:00	143	139	151	8	12
33	08:00 - 08:15	139	136	150	11	15
34	08:15 - 08:30	139	128	145	6	17
35	08:30 - 08:45	139	125	138	1	13
36	08:45 - 09:00	133	122	138	4	15
37	09:00 - 09:15	135	123	134	1	11
38	09:15 - 09:30	135	119	132	3	13
39	09:30 - 09:45	116	118	130	13	11
40	09:45 - 10:00	128	118	127	2	9
41	10:00 - 10:15	114	112	123	9	11
42	10:15 - 10:30	111	103	120	9	17
43	10:30 - 10:45	109	103	113	4	10
44	10:45 - 11:00	117	100	106	11	6
45	11:00 - 11:15	113	104	104	9	1
46	11:15 - 11:30	113	103	102	11	1
47	11:30 - 11:45	103	103	99	4	4
48	11:45 - 12:00	99	103	98	1	5
49	12:00 - 12:15	96	99	96	0	3
50	12:15 - 12:30	94	97	93	1	4
51	12:30 - 12:45	94	96	92	3	5
52	12:45 - 13:00	94	97	90	4	7
53	13:00 - 13:15	93	97	90	3	7
54	13:15 - 13:30	95	99	91	4	8
55	13:30 - 13:45	96	96	91	6	5
56	13:45 - 14:00	96	100	93	3	6
57	14:00 - 14:15	101	97	97	4	0
58	14:15 - 14:30	101	100	98	2	2
59	14:30 - 14:45	103	102	100	3	2
60	14:45 - 15:00	106	106	107	0	1
61	15:00 - 15:15	108	115	112	4	3
62	15:15 - 15:30	117	122	114	4	9
63	15:30 - 15:45	130	128	120	10	9
64	15:45 - 16:00	126	135	130	3	5
65	16:00 - 16:15	141	142	135	6	7
66	16:15 - 16:30	141	151	143	1	8
67	16:30 - 16:45	155	160	156	1	4
68	16:45 - 17:00	174	178	171	4	8
69	17:00 - 17:15	187	196	185	2	10
70	17:15 - 17:30	192	194	188	4	6
71	17:30 - 17:45	194	198	183	11	15
72	17:45 - 18:00	186	190	175	11	15
73	18:00 - 18:15	176	178	167	10	11
74	18:15 - 18:30	164	168	158	6	10
75	18:30 - 18:45	151	159	152	0	7
76	18:45 - 19:00	151	152	143	7	9
77	19:00 - 19:15	145	143	138	7	5
78	19:15 - 19:30	141	137	133	8	4
79	19:30 - 19:45	136	132	129	7	3
80	19:45 - 20:00	133	128	125	8	3
81	20:00 - 20:15	126	124	121	5	3
82	20:15 - 20:30	123	119	117	6	2
83	20:30 - 20:45	118	114	113	5	1
84	20:45 - 21:00	114	109	108	6	1
85	21:00 - 21:15	108	105	103	5	2
86	21:15 - 21:30	103	100	98	5	2
87	21:30 - 21:45	99	95	93	6	2
88	21:45 - 22:00	93	89	88	5	1
89	22:00 - 22:15	87	85	83	4	1
90	22:15 - 22:30	84	81	79	5	3
91	22:30 - 22:45	82	77	76	6	1
92	22:45 - 23:00	82	76	73	10	3
93	23:00 - 23:15	80	73	72	8	1
94	23:15 - 23:30	80	70	69	11	1
95	23:30 - 23:45	71	69	68	3	1
96	23:45 - 24:00	79	69	68	11	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 05-11-2023

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	222	232	227	5	5
2	00:15 - 00:30	218	231	225	7	6
3	00:30 - 00:45	209	226	226	17	0
4	00:45 - 01:00	209	222	222	13	0
5	01:00 - 01:15	208	220	219	11	1
6	01:15 - 01:30	203	215	219	16	5
7	01:30 - 01:45	205	213	217	12	4
8	01:45 - 02:00	202	215	212	10	3
9	02:00 - 02:15	200	211	213	13	2
10	02:15 - 02:30	204	217	210	6	7
11	02:30 - 02:45	205	213	211	6	3
12	02:45 - 03:00	205	210	208	3	3
13	03:00 - 03:15	206	212	207	1	5
14	03:15 - 03:30	207	209	205	3	4
15	03:30 - 03:45	208	210	208	0	2
16	03:45 - 04:00	206	206	209	3	4
17	04:00 - 04:15	208	197	211	4	14
18	04:15 - 04:30	210	201	211	1	10
19	04:30 - 04:45	214	209	219	5	10
20	04:45 - 05:00	218	209	221	3	11
21	05:00 - 05:15	226	215	227	1	12
22	05:15 - 05:30	233	224	235	2	11
23	05:30 - 05:45	250	228	244	6	16
24	05:45 - 06:00	264	253	251	14	2
25	06:00 - 06:15	280	260	264	15	4
26	06:15 - 06:30	293	265	274	19	9
27	06:30 - 06:45	297	272	284	13	12
28	06:45 - 07:00	298	286	282	16	4
29	07:00 - 07:15	300	304	288	12	16
30	07:15 - 07:30	302	302	292	10	10
31	07:30 - 07:45	298	292	296	2	4
32	07:45 - 08:00	291	281	290	0	9
33	08:00 - 08:15	267	272	290	23	18
34	08:15 - 08:30	267	273	280	14	8
35	08:30 - 08:45	264	272	287	23	15
36	08:45 - 09:00	261	273	284	23	11
37	09:00 - 09:15	267	275	285	18	10
38	09:15 - 09:30	247	275	281	34	6
39	09:30 - 09:45	265	272	283	18	11
40	09:45 - 10:00	259	268	277	18	8
41	10:00 - 10:15	235	265	275	40	9
42	10:15 - 10:30	235	263	269	34	6
43	10:30 - 10:45	237	265	268	31	3
44	10:45 - 11:00	243	254	262	19	8
45	11:00 - 11:15	249	253	237	12	16
46	11:15 - 11:30	249	254	244	5	10
47	11:30 - 11:45	241	251	246	5	5
48	11:45 - 12:00	230	248	246	16	2
49	12:00 - 12:15	227	238	245	18	7
50	12:15 - 12:30	227	234	243	17	9
51	12:30 - 12:45	230	238	241	11	3
52	12:45 - 13:00	230	238	236	7	1
53	13:00 - 13:15	227	230	228	1	2
54	13:15 - 13:30	227	227	223	4	4
55	13:30 - 13:45	230	233	218	12	15
56	13:45 - 14:00	228	243	222	6	21
57	14:00 - 14:15	228	248	221	7	27
58	14:15 - 14:30	232	247	227	5	20
59	14:30 - 14:45	234	245	229	5	16
60	14:45 - 15:00	236	244	227	9	17
61	15:00 - 15:15	224	244	235	11	9
62	15:15 - 15:30	224	258	243	20	15
63	15:30 - 15:45	244	259	249	5	10
64	15:45 - 16:00	247	270	251	4	19
65	16:00 - 16:15	249	274	256	7	18
66	16:15 - 16:30	251	281	259	8	23
67	16:30 - 16:45	250	285	273	22	13
68	16:45 - 17:00	262	304	288	26	16
69	17:00 - 17:15	286	286	297	11	11
70	17:15 - 17:30	292	299	308	16	9
71	17:30 - 17:45	298	299	315	17	17
72	17:45 - 18:00	301	297	314	13	17
73	18:00 - 18:15	303	287	315	12	29
74	18:15 - 18:30	299	281	318	19	37
75	18:30 - 18:45	296	279	316	20	37
76	18:45 - 19:00	281	280	313	32	33
77	19:00 - 19:15	286	299	313	27	14
78	19:15 - 19:30	286	292	312	26	20
79	19:30 - 19:45	283	295	311	29	17
80	19:45 - 20:00	276	294	309	33	15
81	20:00 - 20:15	291	298	299	8	1
82	20:15 - 20:30	290	291	296	6	5
83	20:30 - 20:45	273	288	294	21	6
84	20:45 - 21:00	287	286	290	4	4
85	21:00 - 21:15	283	283	288	5	5
86	21:15 - 21:30	276	276	283	6	6
87	21:30 - 21:45	272	270	276	5	6
88	21:45 - 22:00	264	261	270	6	10
89	22:00 - 22:15	259	255	263	5	9
90	22:15 - 22:30	252	248	259	7	11
91	22:30 - 22:45	245	249	251	7	3
92	22:45 - 23:00	240	248	254	14	5
93	23:00 - 23:15	239	234	251	13	17
94	23:15 - 23:30	235	236	248	13	12
95	23:30 - 23:45	231	233	240	9	8
96	23:45 - 24:00	228	226	236	8	10

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 05-11-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 05-11-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 05-11-2023

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	332	333	324	9	10
2	00:15 - 00:30	328	325	321	7	4
3	00:30 - 00:45	326	325	317	9	9
4	00:45 - 01:00	322	325	318	4	7
5	01:00 - 01:15	318	323	316	2	7
6	01:15 - 01:30	316	321	314	2	8
7	01:30 - 01:45	313	315	313	1	2
8	01:45 - 02:00	311	310	312	0	1
9	02:00 - 02:15	309	306	311	2	5
10	02:15 - 02:30	309	312	310	1	2
11	02:30 - 02:45	306	307	306	0	2
12	02:45 - 03:00	301	305	304	3	1
13	03:00 - 03:15	301	300	295	6	4
14	03:15 - 03:30	299	297	293	6	4
15	03:30 - 03:45	296	299	295	1	4
16	03:45 - 04:00	294	293	288	6	5
17	04:00 - 04:15	291	289	288	3	0
18	04:15 - 04:30	288	292	284	5	8
19	04:30 - 04:45	289	291	283	6	8
20	04:45 - 05:00	285	290	282	4	8
21	05:00 - 05:15	279	288	275	3	12
22	05:15 - 05:30	274	280	276	2	5
23	05:30 - 05:45	269	274	271	2	3
24	05:45 - 06:00	266	276	274	8	2
25	06:00 - 06:15	271	283	274	4	9
26	06:15 - 06:30	276	291	283	7	8
27	06:30 - 06:45	281	290	287	6	2
28	06:45 - 07:00	284	293	292	9	1
29	07:00 - 07:15	288	300	303	16	4
30	07:15 - 07:30	294	306	304	10	3
31	07:30 - 07:45	296	311	310	15	1
32	07:45 - 08:00	303	315	317	15	3
33	08:00 - 08:15	301	315	317	15	2
34	08:15 - 08:30	303	304	314	12	10
35	08:30 - 08:45	307	304	316	9	12
36	08:45 - 09:00	306	301	317	10	16
37	09:00 - 09:15	310	296	314	5	19
38	09:15 - 09:30	309	280	315	6	34
39	09:30 - 09:45	309	291	317	8	26
40	09:45 - 10:00	307	288	323	16	35
41	10:00 - 10:15	305	284	316	11	32
42	10:15 - 10:30	300	282	312	12	29
43	10:30 - 10:45	301	289	311	10	23
44	10:45 - 11:00	303	298	300	3	2
45	11:00 - 11:15	307	310	302	5	8
46	11:15 - 11:30	310	322	305	5	17
47	11:30 - 11:45	312	325	305	7	20
48	11:45 - 12:00	319	329	308	11	22
49	12:00 - 12:15	322	332	314	7	18
50	12:15 - 12:30	329	337	316	13	21
51	12:30 - 12:45	296	335	323	27	12
52	12:45 - 13:00	293	342	331	37	11
53	13:00 - 13:15	338	341	329	8	11
54	13:15 - 13:30	348	343	335	13	8
55	13:30 - 13:45	354	337	342	11	6
56	13:45 - 14:00	352	341	338	14	3
57	14:00 - 14:15	344	354	341	4	14
58	14:15 - 14:30	350	354	342	8	12
59	14:30 - 14:45	350	353	340	10	13
60	14:45 - 15:00	347	356	335	12	21
61	15:00 - 15:15	343	352	332	11	20
62	15:15 - 15:30	341	362	331	10	32
63	15:30 - 15:45	338	359	324	14	35
64	15:45 - 16:00	342	352	319	23	33
65	16:00 - 16:15	345	348	324	21	24
66	16:15 - 16:30	348	358	332	16	26
67	16:30 - 16:45	354	370	342	12	28
68	16:45 - 17:00	386	396	374	12	23
69	17:00 - 17:15	406	420	402	4	18
70	17:15 - 17:30	435	422	415	20	7
71	17:30 - 17:45	421	420	415	6	5
72	17:45 - 18:00	419	413	413	6	1
73	18:00 - 18:15	411	404	404	7	0
74	18:15 - 18:30	408	401	402	6	1
75	18:30 - 18:45	410	399	400	10	1
76	18:45 - 19:00	413	396	395	19	1
77	19:00 - 19:15	410	396	392	18	3
78	19:15 - 19:30	406	387	391	15	3
79	19:30 - 19:45	404	385	383	21	2
80	19:45 - 20:00	399	383	377	23	6
81	20:00 - 20:15	393	379	374	19	5
82	20:15 - 20:30	393	377	373	20	4
83	20:30 - 20:45	390	373	372	18	1
84	20:45 - 21:00	384	367	368	16	1
85	21:00 - 21:15	380	364	361	19	3
86	21:15 - 21:30	378	358	354	24	4
87	21:30 - 21:45	375	354	355	20	1
88	21:45 - 22:00	369	349	349	20	0
89	22:00 - 22:15	362	344	339	24	6
90	22:15 - 22:30	357	340	335	22	5
91	22:30 - 22:45	356	336	326	30	11
92	22:45 - 23:00	350	331	321	29	10
93	23:00 - 23:15	349	330	318	31	12
94	23:15 - 23:30	345	328	312	32	16
95	23:30 - 23:45	341	324	305	36	19
96	23:45 - 24:00	339	323	302	38	22