

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 30-12-2023

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	1705	1680	1693	12	14
2	00:15 - 00:30	1676	1649	1666	10	18
3	00:30 - 00:45	1560	1612	1637	76	25
4	00:45 - 01:00	1629	1591	1609	19	18
5	01:00 - 01:15	1559	1565	1576	16	11
6	01:15 - 01:30	1559	1554	1558	1	4
7	01:30 - 01:45	1560	1550	1559	1	10
8	01:45 - 02:00	1525	1539	1544	19	5
9	02:00 - 02:15	1510	1525	1538	28	14
10	02:15 - 02:30	1510	1512	1520	10	9
11	02:30 - 02:45	1512	1498	1510	2	13
12	02:45 - 03:00	1497	1492	1502	5	9
13	03:00 - 03:15	1477	1491	1503	26	12
14	03:15 - 03:30	1477	1490	1492	15	3
15	03:30 - 03:45	1479	1483	1491	11	7
16	03:45 - 04:00	1483	1492	1497	14	5
17	04:00 - 04:15	1493	1483	1504	11	21
18	04:15 - 04:30	1493	1513	1519	27	6
19	04:30 - 04:45	1497	1529	1527	31	1
20	04:45 - 05:00	1523	1551	1558	35	7
21	05:00 - 05:15	1611	1598	1599	11	2
22	05:15 - 05:30	1611	1650	1655	44	4
23	05:30 - 05:45	1719	1703	1689	30	14
24	05:45 - 06:00	1780	1751	1765	14	14
25	06:00 - 06:15	1960	1855	1831	129	24
26	06:15 - 06:30	1960	1957	1922	37	35
27	06:30 - 06:45	2077	2057	2020	57	37
28	06:45 - 07:00	2142	2125	2110	32	15
29	07:00 - 07:15	2243	2145	2199	45	53
30	07:15 - 07:30	2243	2196	2240	3	44
31	07:30 - 07:45	2233	2196	2251	18	55
32	07:45 - 08:00	2242	2214	2250	8	36
33	08:00 - 08:15	2223	2194	2211	12	17
34	08:15 - 08:30	2223	2164	2167	56	3
35	08:30 - 08:45	2217	2138	2141	75	4
36	08:45 - 09:00	2148	2099	2121	27	22
37	09:00 - 09:15	2088	2057	2080	8	23
38	09:15 - 09:30	2088	2046	2049	40	2
39	09:30 - 09:45	2075	2044	2061	14	17
40	09:45 - 10:00	2038	2073	2065	27	8
41	10:00 - 10:15	2021	2046	2029	8	16
42	10:15 - 10:30	2021	2000	2007	14	7
43	10:30 - 10:45	2004	2024	2003	1	22
44	10:45 - 11:00	1987	2018	2001	13	18
45	11:00 - 11:15	1977	2010	2020	43	10
46	11:15 - 11:30	1977	2021	2008	31	12
47	11:30 - 11:45	1975	1994	2000	26	6
48	11:45 - 12:00	1942	1991	2011	69	19
49	12:00 - 12:15	1953	1994	2007	54	13
50	12:15 - 12:30	1953	1987	2006	53	19
51	12:30 - 12:45	1951	1952	2020	69	68
52	12:45 - 13:00	1957	1927	2032	75	106
53	13:00 - 13:15	1967	1886	2024	57	138
54	13:15 - 13:30	1967	1885	2002	35	117
55	13:30 - 13:45	1962	1879	1999	37	120
56	13:45 - 14:00	1959	1867	1975	16	108
57	14:00 - 14:15	1940	1980	1966	26	14
58	14:15 - 14:30	1963	1988	1971	8	16
59	14:30 - 14:45	1938	2014	1976	38	38
60	14:45 - 15:00	1945	2022	1987	42	35
61	15:00 - 15:15	2010	2044	1997	13	47
62	15:15 - 15:30	2010	2083	2019	8	64
63	15:30 - 15:45	2010	2108	2036	26	72
64	15:45 - 16:00	2095	2146	2070	25	76
65	16:00 - 16:15	2133	2194	2105	28	89
66	16:15 - 16:30	2254	2256	2172	82	84
67	16:30 - 16:45	2286	2369	2273	13	96
68	16:45 - 17:00	2522	2588	2470	52	118
69	17:00 - 17:15	2737	2717	2611	126	105
70	17:15 - 17:30	2737	2826	2672	65	153
71	17:30 - 17:45	2730	2835	2682	48	153
72	17:45 - 18:00	2701	2824	2655	46	169
73	18:00 - 18:15	2660	2742	2644	16	98
74	18:15 - 18:30	2660	2719	2679	19	40
75	18:30 - 18:45	2697	2695	2706	9	10
76	18:45 - 19:00	2612	2681	2674	63	7
77	19:00 - 19:15	2576	2676	2660	84	16
78	19:15 - 19:30	2576	2650	2631	55	19
79	19:30 - 19:45	2559	2620	2623	64	4
80	19:45 - 20:00	2523	2604	2604	80	1
81	20:00 - 20:15	2566	2567	2572	5	4
82	20:15 - 20:30	2453	2529	2545	92	15
83	20:30 - 20:45	2431	2522	2504	73	18
84	20:45 - 21:00	2365	2510	2441	75	69
85	21:00 - 21:15	2379	2472	2396	17	76
86	21:15 - 21:30	2238	2414	2347	109	67
87	21:30 - 21:45	2231	2333	2295	64	38
88	21:45 - 22:00	2143	2246	2216	73	30
89	22:00 - 22:15	2121	2171	2143	22	28
90	22:15 - 22:30	2005	2111	2078	72	33
91	22:30 - 22:45	2007	2042	2016	9	26
92	22:45 - 23:00	1911	1977	1954	43	23
93	23:00 - 23:15	1801	1925	1898	98	27
94	23:15 - 23:30	1801	1859	1846	45	13
95	23:30 - 23:45	1797	1816	1798	1	18
96	23:45 - 24:00	1742	1770	1760	17	10

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 30-12-2023

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	108	108	103	6	5
2	00:15 - 00:30	108	106	104	4	2
3	00:30 - 00:45	109	106	103	6	3
4	00:45 - 01:00	109	105	101	8	5
5	01:00 - 01:15	106	103	99	6	3
6	01:15 - 01:30	105	105	96	8	8
7	01:30 - 01:45	105	108	97	8	11
8	01:45 - 02:00	101	106	98	3	8
9	02:00 - 02:15	102	105	99	4	6
10	02:15 - 02:30	100	103	99	1	4
11	02:30 - 02:45	96	101	95	0	6
12	02:45 - 03:00	102	103	95	7	8
13	03:00 - 03:15	98	102	96	2	6
14	03:15 - 03:30	98	97	95	3	2
15	03:30 - 03:45	99	99	97	3	2
16	03:45 - 04:00	100	97	95	5	2
17	04:00 - 04:15	101	99	97	4	1
18	04:15 - 04:30	102	100	99	3	1
19	04:30 - 04:45	105	102	97	8	4
20	04:45 - 05:00	107	106	103	4	3
21	05:00 - 05:15	108	108	106	2	2
22	05:15 - 05:30	112	110	109	3	1
23	05:30 - 05:45	113	108	96	17	13
24	05:45 - 06:00	114	113	112	2	1
25	06:00 - 06:15	121	115	116	5	2
26	06:15 - 06:30	128	127	122	6	5
27	06:30 - 06:45	136	131	126	10	5
28	06:45 - 07:00	140	135	138	3	3
29	07:00 - 07:15	144	136	139	4	3
30	07:15 - 07:30	148	139	141	7	2
31	07:30 - 07:45	151	142	146	5	5
32	07:45 - 08:00	151	141	144	7	3
33	08:00 - 08:15	148	139	143	5	4
34	08:15 - 08:30	144	138	141	4	2
35	08:30 - 08:45	140	132	133	7	1
36	08:45 - 09:00	139	133	126	13	7
37	09:00 - 09:15	135	126	123	12	3
38	09:15 - 09:30	127	125	116	12	9
39	09:30 - 09:45	121	123	110	11	13
40	09:45 - 10:00	122	123	111	11	12
41	10:00 - 10:15	123	116	116	7	0
42	10:15 - 10:30	122	115	117	5	2
43	10:30 - 10:45	124	114	115	9	1
44	10:45 - 11:00	122	112	115	7	3
45	11:00 - 11:15	122	109	118	4	9
46	11:15 - 11:30	119	108	113	6	6
47	11:30 - 11:45	119	110	118	1	8
48	11:45 - 12:00	124	113	117	7	3
49	12:00 - 12:15	122	113	117	5	4
50	12:15 - 12:30	124	114	121	3	7
51	12:30 - 12:45	124	114	120	4	6
52	12:45 - 13:00	125	117	119	6	2
53	13:00 - 13:15	123	117	116	6	0
54	13:15 - 13:30	125	113	111	14	2
55	13:30 - 13:45	126	115	109	16	6
56	13:45 - 14:00	124	115	108	16	8
57	14:00 - 14:15	123	113	105	18	9
58	14:15 - 14:30	123	116	109	14	7
59	14:30 - 14:45	126	115	107	19	8
60	14:45 - 15:00	127	111	111	16	0
61	15:00 - 15:15	128	113	113	15	0
62	15:15 - 15:30	128	113	119	9	5
63	15:30 - 15:45	127	114	122	5	8
64	15:45 - 16:00	130	121	123	7	3
65	16:00 - 16:15	136	120	129	7	9
66	16:15 - 16:30	135	126	120	15	6
67	16:30 - 16:45	145	111	110	35	0
68	16:45 - 17:00	154	107	116	38	9
69	17:00 - 17:15	159	101	101	57	1
70	17:15 - 17:30	162	104	100	62	3
71	17:30 - 17:45	165	107	108	57	1
72	17:45 - 18:00	161	110	107	54	2
73	18:00 - 18:15	163	107	109	53	2
74	18:15 - 18:30	162	108	145	17	38
75	18:30 - 18:45	158	104	162	3	58
76	18:45 - 19:00	163	102	158	5	55
77	19:00 - 19:15	161	112	160	0	48
78	19:15 - 19:30	163	113	156	7	43
79	19:30 - 19:45	162	105	159	4	53
80	19:45 - 20:00	160	109	154	6	45
81	20:00 - 20:15	157	112	150	8	38
82	20:15 - 20:30	153	111	152	1	40
83	20:30 - 20:45	155	135	158	3	23
84	20:45 - 21:00	153	166	157	4	9
85	21:00 - 21:15	150	151	154	4	3
86	21:15 - 21:30	148	146	152	4	6
87	21:30 - 21:45	145	142	150	5	8
88	21:45 - 22:00	140	128	145	5	17
89	22:00 - 22:15	136	125	142	6	16
90	22:15 - 22:30	132	129	138	6	9
91	22:30 - 22:45	128	123	130	2	7
92	22:45 - 23:00	120	120	126	6	6
93	23:00 - 23:15	116	121	122	6	1
94	23:15 - 23:30	113	112	123	10	11
95	23:30 - 23:45	113	110	119	6	9
96	23:45 - 24:00	102	110	112	10	2

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 30-12-2023

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	923	911	923	1	13
2	00:15 - 00:30	906	897	903	3	6
3	00:30 - 00:45	849	875	889	39	14
4	00:45 - 01:00	835	864	876	41	12
5	01:00 - 01:15	847	849	854	7	4
6	01:15 - 01:30	847	844	844	2	0
7	01:30 - 01:45	849	836	843	6	7
8	01:45 - 02:00	835	833	835	0	2
9	02:00 - 02:15	821	822	831	10	9
10	02:15 - 02:30	821	815	817	5	2
11	02:30 - 02:45	818	804	811	7	7
12	02:45 - 03:00	810	798	809	2	10
13	03:00 - 03:15	797	798	812	14	14
14	03:15 - 03:30	797	801	801	4	1
15	03:30 - 03:45	797	792	797	0	5
16	03:45 - 04:00	802	795	799	3	5
17	04:00 - 04:15	800	782	798	3	15
18	04:15 - 04:30	800	798	801	0	2
19	04:30 - 04:45	801	803	809	7	6
20	04:45 - 05:00	814	806	821	7	16
21	05:00 - 05:15	845	831	840	5	9
22	05:15 - 05:30	845	853	867	22	14
23	05:30 - 05:45	848	882	889	41	7
24	05:45 - 06:00	878	899	910	31	10
25	06:00 - 06:15	1007	946	942	65	4
26	06:15 - 06:30	1007	1013	1002	5	11
27	06:30 - 06:45	1108	1082	1071	38	12
28	06:45 - 07:00	1119	1122	1126	7	4
29	07:00 - 07:15	1169	1150	1162	7	12
30	07:15 - 07:30	1236	1186	1191	44	6
31	07:30 - 07:45	1240	1187	1195	45	8
32	07:45 - 08:00	1236	1184	1192	44	8
33	08:00 - 08:15	1211	1164	1169	42	5
34	08:15 - 08:30	1157	1147	1135	22	12
35	08:30 - 08:45	1149	1129	1113	36	16
36	08:45 - 09:00	1130	1111	1109	21	1
37	09:00 - 09:15	1121	1092	1089	32	3
38	09:15 - 09:30	1121	1093	1080	41	14
39	09:30 - 09:45	1111	1086	1100	11	15
40	09:45 - 10:00	1098	1120	1107	9	13
41	10:00 - 10:15	1090	1115	1067	24	48
42	10:15 - 10:30	1090	1069	1056	35	13
43	10:30 - 10:45	1085	1095	1055	31	40
44	10:45 - 11:00	1071	1090	1058	13	32
45	11:00 - 11:15	1075	1089	1067	7	22
46	11:15 - 11:30	1075	1093	1051	24	42
47	11:30 - 11:45	1071	1087	1047	24	40
48	11:45 - 12:00	1050	1078	1056	6	22
49	12:00 - 12:15	1077	1061	1056	21	5
50	12:15 - 12:30	1077	1059	1056	21	3
51	12:30 - 12:45	1076	1037	1055	21	18
52	12:45 - 13:00	1053	1021	1073	20	52
53	13:00 - 13:15	1038	996	1065	27	69
54	13:15 - 13:30	1038	983	1050	12	67
55	13:30 - 13:45	1005	974	1050	45	76
56	13:45 - 14:00	1043	964	1029	14	66
57	14:00 - 14:15	960	1024	1021	61	3
58	14:15 - 14:30	960	1019	1021	61	2
59	14:30 - 14:45	1020	1029	1020	0	9
60	14:45 - 15:00	1014	1030	1017	3	13
61	15:00 - 15:15	1020	1041	1010	10	31
62	15:15 - 15:30	1020	1051	1011	9	39
63	15:30 - 15:45	1027	1049	1022	5	27
64	15:45 - 16:00	1062	1051	1058	5	6
65	16:00 - 16:15	1088	1091	1089	0	3
66	16:15 - 16:30	1168	1143	1148	20	6
67	16:30 - 16:45	1187	1228	1228	40	1
68	16:45 - 17:00	1346	1366	1353	6	13
69	17:00 - 17:15	1470	1462	1446	25	16
70	17:15 - 17:30	1470	1515	1481	10	34
71	17:30 - 17:45	1462	1510	1467	5	43
72	17:45 - 18:00	1452	1508	1448	5	60
73	18:00 - 18:15	1427	1491	1433	6	57
74	18:15 - 18:30	1427	1480	1446	19	33
75	18:30 - 18:45	1457	1476	1468	10	8
76	18:45 - 19:00	1413	1473	1453	40	21
77	19:00 - 19:15	1437	1464	1442	5	22
78	19:15 - 19:30	1382	1454	1428	45	26
79	19:30 - 19:45	1378	1444	1424	45	20
80	19:45 - 20:00	1411	1430	1416	4	14
81	20:00 - 20:15	1392	1408	1394	2	13
82	20:15 - 20:30	1319	1381	1374	55	7
83	20:30 - 20:45	1319	1366	1352	33	14
84	20:45 - 21:00	1313	1343	1314	0	30
85	21:00 - 21:15	1275	1324	1282	7	42
86	21:15 - 21:30	1193	1294	1254	61	41
87	21:30 - 21:45	1190	1253	1224	34	29
88	21:45 - 22:00	1141	1212	1185	44	27
89	22:00 - 22:15	1145	1178	1152	7	26
90	22:15 - 22:30	1092	1143	1130	38	14
91	22:30 - 22:45	1092	1112	1100	8	12
92	22:45 - 23:00	1060	1081	1066	6	15
93	23:00 - 23:15	982	1053	1037	54	17
94	23:15 - 23:30	982	1018	1001	19	17
95	23:30 - 23:45	982	994	979	3	15
96	23:45 - 24:00	927	965	963	35	3

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 30-12-2023

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	85	84	91	6	7
2	00:15 - 00:30	83	82	91	8	9
3	00:30 - 00:45	83	81	90	8	9
4	00:45 - 01:00	82	80	89	7	9
5	01:00 - 01:15	80	82	87	6	5
6	01:15 - 01:30	80	82	86	6	5
7	01:30 - 01:45	80	81	86	6	4
8	01:45 - 02:00	80	81	85	4	4
9	02:00 - 02:15	80	81	86	6	4
10	02:15 - 02:30	79	80	85	5	4
11	02:30 - 02:45	78	82	84	6	3
12	02:45 - 03:00	79	81	84	6	4
13	03:00 - 03:15	79	82	84	5	2
14	03:15 - 03:30	80	84	83	3	0
15	03:30 - 03:45	82	85	86	4	1
16	03:45 - 04:00	83	87	88	5	1
17	04:00 - 04:15	86	89	89	3	1
18	04:15 - 04:30	88	93	92	4	1
19	04:30 - 04:45	92	100	97	4	3
20	04:45 - 05:00	98	107	102	4	5
21	05:00 - 05:15	102	112	109	7	3
22	05:15 - 05:30	114	121	117	2	5
23	05:30 - 05:45	125	133	128	3	5
24	05:45 - 06:00	139	149	142	3	7
25	06:00 - 06:15	147	160	149	2	11
26	06:15 - 06:30	148	154	152	4	3
27	06:30 - 06:45	147	152	151	4	0
28	06:45 - 07:00	146	154	152	6	2
29	07:00 - 07:15	145	151	144	1	6
30	07:15 - 07:30	145	152	146	1	6
31	07:30 - 07:45	145	145	147	2	2
32	07:45 - 08:00	143	144	147	4	3
33	08:00 - 08:15	141	153	140	1	13
34	08:15 - 08:30	142	151	144	2	7
35	08:30 - 08:45	150	146	144	6	2
36	08:45 - 09:00	150	140	140	10	0
37	09:00 - 09:15	152	141	145	7	4
38	09:15 - 09:30	152	143	137	15	6
39	09:30 - 09:45	148	147	134	14	13
40	09:45 - 10:00	151	148	140	11	8
41	10:00 - 10:15	149	144	144	5	0
42	10:15 - 10:30	147	153	141	6	12
43	10:30 - 10:45	147	153	148	1	5
44	10:45 - 11:00	143	152	144	1	9
45	11:00 - 11:15	141	146	145	4	1
46	11:15 - 11:30	141	147	151	10	4
47	11:30 - 11:45	140	141	148	8	6
48	11:45 - 12:00	136	135	144	8	9
49	12:00 - 12:15	133	132	139	6	7
50	12:15 - 12:30	130	132	133	4	2
51	12:30 - 12:45	128	126	133	5	6
52	12:45 - 13:00	126	115	131	6	16
53	13:00 - 13:15	125	115	129	4	14
54	13:15 - 13:30	123	116	129	6	13
55	13:30 - 13:45	120	115	131	10	16
56	13:45 - 14:00	123	118	128	5	10
57	14:00 - 14:15	128	121	130	2	10
58	14:15 - 14:30	130	124	133	3	9
59	14:30 - 14:45	133	132	133	0	1
60	14:45 - 15:00	138	132	139	1	8
61	15:00 - 15:15	142	137	145	3	8
62	15:15 - 15:30	143	142	147	4	5
63	15:30 - 15:45	144	143	148	4	5
64	15:45 - 16:00	141	143	144	2	1
65	16:00 - 16:15	145	148	149	3	1
66	16:15 - 16:30	148	151	152	4	1
67	16:30 - 16:45	161	160	161	0	1
68	16:45 - 17:00	181	180	181	0	1
69	17:00 - 17:15	209	202	203	6	1
70	17:15 - 17:30	209	200	201	8	1
71	17:30 - 17:45	218	206	207	10	1
72	17:45 - 18:00	219	208	209	10	1
73	18:00 - 18:15	213	213	214	1	1
74	18:15 - 18:30	208	206	207	1	1
75	18:30 - 18:45	201	200	201	0	1
76	18:45 - 19:00	195	202	198	3	5
77	19:00 - 19:15	191	194	193	2	1
78	19:15 - 19:30	187	188	189	2	0
79	19:30 - 19:45	183	185	187	4	2
80	19:45 - 20:00	178	180	184	6	4
81	20:00 - 20:15	173	175	180	7	5
82	20:15 - 20:30	166	167	175	9	8
83	20:30 - 20:45	162	165	170	8	5
84	20:45 - 21:00	155	159	162	7	3
85	21:00 - 21:15	148	153	154	6	1
86	21:15 - 21:30	141	145	147	6	1
87	21:30 - 21:45	133	138	138	5	1
88	21:45 - 22:00	125	130	131	6	1
89	22:00 - 22:15	117	122	122	5	0
90	22:15 - 22:30	111	117	115	4	2
91	22:30 - 22:45	105	110	109	4	1
92	22:45 - 23:00	98	103	103	5	1
93	23:00 - 23:15	94	99	98	4	1
94	23:15 - 23:30	91	96	95	4	1
95	23:30 - 23:45	87	95	91	4	4
96	23:45 - 24:00	85	92	89	4	4

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 30-12-2023

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	224	229	242	18	14
2	00:15 - 00:30	224	224	240	16	16
3	00:30 - 00:45	224	216	231	7	15
4	00:45 - 01:00	222	215	228	6	13
5	01:00 - 01:15	224	215	223	1	7
6	01:15 - 01:30	224	212	222	2	10
7	01:30 - 01:45	224	215	227	3	12
8	01:45 - 02:00	222	211	227	5	16
9	02:00 - 02:15	221	215	222	2	7
10	02:15 - 02:30	221	214	223	2	9
11	02:30 - 02:45	221	213	222	1	9
12	02:45 - 03:00	219	214	221	2	7
13	03:00 - 03:15	218	214	219	1	5
14	03:15 - 03:30	218	213	220	2	7
15	03:30 - 03:45	219	212	217	1	5
16	03:45 - 04:00	220	218	219	1	1
17	04:00 - 04:15	220	215	223	3	8
18	04:15 - 04:30	220	220	227	7	7
19	04:30 - 04:45	218	221	221	3	0
20	04:45 - 05:00	223	225	224	1	1
21	05:00 - 05:15	233	231	226	7	5
22	05:15 - 05:30	233	239	232	1	7
23	05:30 - 05:45	231	241	236	5	5
24	05:45 - 06:00	237	244	245	8	1
25	06:00 - 06:15	267	246	247	20	1
26	06:15 - 06:30	267	255	256	12	1
27	06:30 - 06:45	266	265	266	0	1
28	06:45 - 07:00	297	269	270	27	1
29	07:00 - 07:15	273	308	309	36	1
30	07:15 - 07:30	267	297	298	31	1
31	07:30 - 07:45	269	283	284	15	1
32	07:45 - 08:00	265	276	280	15	3
33	08:00 - 08:15	256	278	272	16	6
34	08:15 - 08:30	256	278	266	10	12
35	08:30 - 08:45	253	275	267	14	8
36	08:45 - 09:00	250	267	265	16	1
37	09:00 - 09:15	250	262	258	8	5
38	09:15 - 09:30	246	256	254	8	2
39	09:30 - 09:45	241	253	250	9	3
40	09:45 - 10:00	236	248	247	11	1
41	10:00 - 10:15	241	246	248	8	2
42	10:15 - 10:30	239	247	246	8	1
43	10:30 - 10:45	241	244	243	2	0
44	10:45 - 11:00	240	248	238	2	10
45	11:00 - 11:15	261	249	246	14	3
46	11:15 - 11:30	234	251	245	11	6
47	11:30 - 11:45	233	239	244	11	5
48	11:45 - 12:00	231	242	247	16	5
49	12:00 - 12:15	247	249	248	1	0
50	12:15 - 12:30	247	245	247	0	2
51	12:30 - 12:45	223	244	258	35	14
52	12:45 - 13:00	254	249	261	7	12
53	13:00 - 13:15	254	241	264	10	24
54	13:15 - 13:30	254	254	264	10	10
55	13:30 - 13:45	260	256	260	0	4
56	13:45 - 14:00	264	255	265	2	10
57	14:00 - 14:15	254	263	261	7	2
58	14:15 - 14:30	254	269	261	7	8
59	14:30 - 14:45	268	271	267	1	4
60	14:45 - 15:00	270	277	273	2	4
61	15:00 - 15:15	282	275	272	10	3
62	15:15 - 15:30	282	284	277	5	7
63	15:30 - 15:45	261	289	277	16	12
64	15:45 - 16:00	271	293	280	9	14
65	16:00 - 16:15	273	286	265	8	21
66	16:15 - 16:30	262	270	266	3	5
67	16:30 - 16:45	273	275	272	2	3
68	16:45 - 17:00	284	285	279	4	6
69	17:00 - 17:15	294	293	287	8	7
70	17:15 - 17:30	308	319	307	1	12
71	17:30 - 17:45	310	328	312	2	16
72	17:45 - 18:00	314	327	309	5	18
73	18:00 - 18:15	331	323	309	22	14
74	18:15 - 18:30	331	321	308	23	14
75	18:30 - 18:45	305	319	309	3	10
76	18:45 - 19:00	308	315	303	5	12
77	19:00 - 19:15	326	322	307	19	15
78	19:15 - 19:30	302	315	306	5	9
79	19:30 - 19:45	298	314	306	8	8
80	19:45 - 20:00	321	320	307	14	13
81	20:00 - 20:15	313	326	309	4	17
82	20:15 - 20:30	313	328	311	2	18
83	20:30 - 20:45	310	325	313	2	12
84	20:45 - 21:00	311	324	312	1	12
85	21:00 - 21:15	301	323	310	9	13
86	21:15 - 21:30	301	318	305	4	12
87	21:30 - 21:45	301	310	303	2	7
88	21:45 - 22:00	288	304	295	6	10
89	22:00 - 22:15	278	295	287	10	8
90	22:15 - 22:30	278	289	276	2	14
91	22:30 - 22:45	278	284	272	6	11
92	22:45 - 23:00	269	273	268	1	5
93	23:00 - 23:15	259	265	263	4	2
94	23:15 - 23:30	259	260	260	1	0
95	23:30 - 23:45	257	256	253	4	4
96	23:45 - 24:00	246	248	249	3	0

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 30-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 30-12-2023						
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	73	74	73	1	1
2	00:15 - 00:30	73	73	71	1	1
3	00:30 - 00:45	72	72	71	1	1
4	00:45 - 01:00	72	72	70	1	1
5	01:00 - 01:15	71	71	70	1	1
6	01:15 - 01:30	70	71	69	1	1
7	01:30 - 01:45	70	70	69	1	1
8	01:45 - 02:00	69	70	69	1	1
9	02:00 - 02:15	64	70	68	4	1
10	02:15 - 02:30	64	69	68	3	1
11	02:30 - 02:45	63	69	68	5	2
12	02:45 - 03:00	64	69	68	3	1
13	03:00 - 03:15	64	69	68	3	1
14	03:15 - 03:30	69	69	68	1	1
15	03:30 - 03:45	70	70	69	1	1
16	03:45 - 04:00	70	71	69	1	1
17	04:00 - 04:15	67	72	70	3	1
18	04:15 - 04:30	74	74	72	1	1
19	04:30 - 04:45	76	76	74	1	1
20	04:45 - 05:00	79	79	78	1	2
21	05:00 - 05:15	85	83	82	3	1
22	05:15 - 05:30	85	88	87	2	1
23	05:30 - 05:45	94	96	94	0	2
24	05:45 - 06:00	104	106	104	0	2
25	06:00 - 06:15	111	119	114	3	5
26	06:15 - 06:30	107	115	115	8	0
27	06:30 - 06:45	108	109	110	2	1
28	06:45 - 07:00	108	108	109	2	2
29	07:00 - 07:15	108	108	109	1	1
30	07:15 - 07:30	115	117	112	3	5
31	07:30 - 07:45	108	112	115	7	3
32	07:45 - 08:00	103	112	111	8	2
33	08:00 - 08:15	108	110	111	3	0
34	08:15 - 08:30	103	101	112	9	11
35	08:30 - 08:45	106	114	110	4	4
36	08:45 - 09:00	105	110	107	2	3
37	09:00 - 09:15	102	105	101	1	4
38	09:15 - 09:30	108	105	99	10	7
39	09:30 - 09:45	106	107	104	2	3
40	09:45 - 10:00	105	109	105	1	4
41	10:00 - 10:15	102	104	103	1	1
42	10:15 - 10:30	102	103	103	0	0
43	10:30 - 10:45	104	105	100	4	5
44	10:45 - 11:00	102	103	100	2	3
45	11:00 - 11:15	95	99	97	2	3
46	11:15 - 11:30	100	96	94	5	2
47	11:30 - 11:45	101	96	95	6	1
48	11:45 - 12:00	100	95	97	3	2
49	12:00 - 12:15	96	96	93	3	3
50	12:15 - 12:30	96	96	93	3	3
51	12:30 - 12:45	96	95	95	1	0
52	12:45 - 13:00	94	94	98	3	4
53	13:00 - 13:15	101	95	99	3	3
54	13:15 - 13:30	101	99	101	0	2
55	13:30 - 13:45	96	100	103	7	3
56	13:45 - 14:00	100	101	102	2	1
57	14:00 - 14:15	103	101	104	1	3
58	14:15 - 14:30	104	101	105	0	4
59	14:30 - 14:45	105	107	106	2	1
60	14:45 - 15:00	109	114	104	5	9
61	15:00 - 15:15	109	117	113	4	3
62	15:15 - 15:30	115	116	113	2	3
63	15:30 - 15:45	116	114	114	2	0
64	15:45 - 16:00	117	116	114	2	1
65	16:00 - 16:15	119	116	115	4	1
66	16:15 - 16:30	119	121	121	2	0
67	16:30 - 16:45	130	132	126	5	6
68	16:45 - 17:00	134	148	142	7	6
69	17:00 - 17:15	143	151	147	4	4
70	17:15 - 17:30	143	149	147	4	2
71	17:30 - 17:45	143	142	145	3	4
72	17:45 - 18:00	144	139	141	2	2
73	18:00 - 18:15	141	136	141	1	5
74	18:15 - 18:30	134	133	138	4	5
75	18:30 - 18:45	133	133	135	2	1
76	18:45 - 19:00	128	131	133	5	2
77	19:00 - 19:15	124	132	131	7	1
78	19:15 - 19:30	124	130	128	4	1
79	19:30 - 19:45	119	125	126	6	0
80	19:45 - 20:00	114	123	122	8	1
81	20:00 - 20:15	111	119	119	9	0
82	20:15 - 20:30	111	116	117	6	0
83	20:30 - 20:45	111	113	110	0	2
84	20:45 - 21:00	103	107	105	2	1
85	21:00 - 21:15	106	109	109	3	0
86	21:15 - 21:30	106	108	108	1	0
87	21:30 - 21:45	98	100	106	8	6
88	21:45 - 22:00	91	95	101	10	6
89	22:00 - 22:15	90	91	92	2	1
90	22:15 - 22:30	84	87	88	4	1
91	22:30 - 22:45	85	84	85	0	1
92	22:45 - 23:00	80	81	82	3	1
93	23:00 - 23:15	75	79	80	5	0
94	23:15 - 23:30	75	77	78	3	1
95	23:30 - 23:45	75	75	76	1	1
96	23:45 - 24:00	74	74	74	0	0

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 30-12-2023

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	215	214	204	11	9
2	00:15 - 00:30	204	209	202	2	7
3	00:30 - 00:45	203	206	199	5	7
4	00:45 - 01:00	197	201	194	3	7
5	01:00 - 01:15	204	198	193	11	6
6	01:15 - 01:30	204	196	191	13	6
7	01:30 - 01:45	203	195	189	14	5
8	01:45 - 02:00	197	195	185	12	10
9	02:00 - 02:15	195	192	186	9	6
10	02:15 - 02:30	195	190	183	12	7
11	02:30 - 02:45	196	190	184	12	6
12	02:45 - 03:00	193	190	180	12	9
13	03:00 - 03:15	191	187	180	10	7
14	03:15 - 03:30	191	188	180	10	8
15	03:30 - 03:45	189	187	180	9	7
16	03:45 - 04:00	190	188	181	8	6
17	04:00 - 04:15	180	188	181	1	6
18	04:15 - 04:30	182	190	183	0	8
19	04:30 - 04:45	183	190	183	0	7
20	04:45 - 05:00	196	191	184	11	7
21	05:00 - 05:15	196	193	188	8	6
22	05:15 - 05:30	196	196	189	7	7
23	05:30 - 05:45	196	197	191	5	6
24	05:45 - 06:00	201	197	193	8	4
25	06:00 - 06:15	203	202	196	7	6
26	06:15 - 06:30	214	210	204	11	6
27	06:30 - 06:45	213	221	215	1	6
28	06:45 - 07:00	226	230	228	2	2
29	07:00 - 07:15	243	238	244	1	6
30	07:15 - 07:30	259	249	255	4	6
31	07:30 - 07:45	258	252	267	9	15
32	07:45 - 08:00	263	257	277	13	19
33	08:00 - 08:15	270	259	277	7	19
34	08:15 - 08:30	270	257	269	1	12
35	08:30 - 08:45	268	251	275	7	23
36	08:45 - 09:00	271	251	276	5	25
37	09:00 - 09:15	259	252	270	11	18
38	09:15 - 09:30	259	248	270	12	23
39	09:30 - 09:45	256	249	269	14	20
40	09:45 - 10:00	250	246	264	14	18
41	10:00 - 10:15	261	246	260	2	13
42	10:15 - 10:30	262	241	255	7	14
43	10:30 - 10:45	261	243	253	8	10
44	10:45 - 11:00	261	242	255	6	13
45	11:00 - 11:15	258	249	257	1	8
46	11:15 - 11:30	258	258	261	3	3
47	11:30 - 11:45	256	253	261	5	8
48	11:45 - 12:00	261	260	261	1	1
49	12:00 - 12:15	256	264	266	10	2
50	12:15 - 12:30	256	263	265	9	2
51	12:30 - 12:45	266	267	269	2	2
52	12:45 - 13:00	264	258	260	4	2
53	13:00 - 13:15	264	258	260	4	2
54	13:15 - 13:30	253	253	255	2	2
55	13:30 - 13:45	252	249	251	1	2
56	13:45 - 14:00	258	246	248	10	2
57	14:00 - 14:15	257	245	247	10	2
58	14:15 - 14:30	251	240	242	9	2
59	14:30 - 14:45	236	237	239	4	2
60	14:45 - 15:00	234	232	234	1	2
61	15:00 - 15:15	245	230	232	13	2
62	15:15 - 15:30	248	234	236	12	2
63	15:30 - 15:45	248	235	237	10	2
64	15:45 - 16:00	250	231	233	17	2
65	16:00 - 16:15	256	235	237	19	2
66	16:15 - 16:30	256	242	244	12	2
67	16:30 - 16:45	271	249	251	20	2
68	16:45 - 17:00	299	272	274	25	2
69	17:00 - 17:15	319	298	300	19	2
70	17:15 - 17:30	319	307	309	10	2
71	17:30 - 17:45	319	313	315	4	2
72	17:45 - 18:00	313	311	313	1	2
73	18:00 - 18:15	320	308	310	10	2
74	18:15 - 18:30	321	304	306	15	2
75	18:30 - 18:45	312	303	305	7	2
76	18:45 - 19:00	300	326	303	3	23
77	19:00 - 19:15	311	317	302	9	14
78	19:15 - 19:30	311	316	299	12	17
79	19:30 - 19:45	307	315	298	10	17
80	19:45 - 20:00	308	313	297	11	16
81	20:00 - 20:15	303	303	296	7	7
82	20:15 - 20:30	303	303	293	10	10
83	20:30 - 20:45	302	300	289	13	11
84	20:45 - 21:00	292	295	282	10	12
85	21:00 - 21:15	281	289	276	5	13
86	21:15 - 21:30	281	282	270	11	12
87	21:30 - 21:45	282	274	264	18	10
88	21:45 - 22:00	266	267	254	12	12
89	22:00 - 22:15	262	257	249	14	9
90	22:15 - 22:30	252	248	238	15	11
91	22:30 - 22:45	256	241	232	24	10
92	22:45 - 23:00	236	233	226	10	7
93	23:00 - 23:15	234	229	222	12	8
94	23:15 - 23:30	234	223	218	16	5
95	23:30 - 23:45	234	218	213	21	4
96	23:45 - 24:00	218	214	209	8	5