

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 22-12-2023

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	1684	1704	1699	15	6
2	00:15 - 00:30	1559	1657	1662	103	5
3	00:30 - 00:45	1560	1641	1629	69	13
4	00:45 - 01:00	1528	1614	1619	91	4
5	01:00 - 01:15	1559	1589	1593	34	4
6	01:15 - 01:30	1559	1575	1578	19	3
7	01:30 - 01:45	1560	1565	1569	10	4
8	01:45 - 02:00	1528	1553	1552	24	2
9	02:00 - 02:15	1509	1538	1533	24	5
10	02:15 - 02:30	1509	1528	1517	9	11
11	02:30 - 02:45	1508	1514	1512	4	2
12	02:45 - 03:00	1498	1507	1510	12	3
13	03:00 - 03:15	1478	1497	1498	20	1
14	03:15 - 03:30	1478	1494	1484	7	10
15	03:30 - 03:45	1480	1493	1480	0	13
16	03:45 - 04:00	1484	1497	1483	1	14
17	04:00 - 04:15	1494	1499	1506	12	7
18	04:15 - 04:30	1494	1522	1511	17	11
19	04:30 - 04:45	1497	1532	1533	36	1
20	04:45 - 05:00	1525	1557	1569	44	12
21	05:00 - 05:15	1618	1611	1613	4	3
22	05:15 - 05:30	1618	1662	1658	40	4
23	05:30 - 05:45	1619	1718	1720	100	2
24	05:45 - 06:00	1799	1808	1808	9	0
25	06:00 - 06:15	1966	1892	1918	47	27
26	06:15 - 06:30	1966	1997	2033	68	37
27	06:30 - 06:45	2135	2121	2146	11	26
28	06:45 - 07:00	2140	2201	2219	78	17
29	07:00 - 07:15	2245	2243	2272	28	29
30	07:15 - 07:30	2245	2278	2307	62	29
31	07:30 - 07:45	2245	2290	2300	55	10
32	07:45 - 08:00	2241	2278	2307	65	29
33	08:00 - 08:15	2224	2241	2259	35	18
34	08:15 - 08:30	2224	2202	2212	12	10
35	08:30 - 08:45	2218	2179	2176	42	3
36	08:45 - 09:00	2152	2150	2157	5	7
37	09:00 - 09:15	2100	2081	2122	22	41
38	09:15 - 09:30	2100	2053	2113	14	60
39	09:30 - 09:45	1989	2070	2125	136	55
40	09:45 - 10:00	2054	2071	2094	40	23
41	10:00 - 10:15	2011	2067	2066	55	1
42	10:15 - 10:30	2011	2053	2061	50	9
43	10:30 - 10:45	1983	2031	2053	70	22
44	10:45 - 11:00	1978	2007	2060	82	53
45	11:00 - 11:15	1978	1978	2058	80	80
46	11:15 - 11:30	1978	1971	2068	90	97
47	11:30 - 11:45	1974	1986	2063	90	77
48	11:45 - 12:00	1944	1973	2049	105	76
49	12:00 - 12:15	1959	2037	2050	91	13
50	12:15 - 12:30	1959	2030	2030	71	0
51	12:30 - 12:45	1959	2017	2019	60	2
52	12:45 - 13:00	1960	2028	2002	41	27
53	13:00 - 13:15	1959	2026	1961	1	65
54	13:15 - 13:30	1959	2023	1926	34	98
55	13:30 - 13:45	1962	2002	1895	68	107
56	13:45 - 14:00	1961	1993	1906	54	87
57	14:00 - 14:15	1912	1935	1911	0	24
58	14:15 - 14:30	1928	1941	1911	17	30
59	14:30 - 14:45	1938	1955	1911	27	44
60	14:45 - 15:00	1944	1963	1934	11	29
61	15:00 - 15:15	2009	1984	1974	35	10
62	15:15 - 15:30	2009	2038	1994	16	44
63	15:30 - 15:45	2031	2070	2024	8	47
64	15:45 - 16:00	2100	2100	2055	45	44
65	16:00 - 16:15	2114	2153	2071	43	82
66	16:15 - 16:30	2257	2230	2153	105	78
67	16:30 - 16:45	2402	2406	2333	68	73
68	16:45 - 17:00	2692	2596	2561	131	35
69	17:00 - 17:15	2755	2750	2705	50	45
70	17:15 - 17:30	2755	2791	2782	27	9
71	17:30 - 17:45	2730	2817	2769	39	47
72	17:45 - 18:00	2700	2803	2735	35	68
73	18:00 - 18:15	2770	2793	2712	58	81
74	18:15 - 18:30	2664	2761	2704	40	57
75	18:30 - 18:45	2745	2764	2699	45	65
76	18:45 - 19:00	2736	2735	2675	61	59
77	19:00 - 19:15	2721	2736	2660	61	76
78	19:15 - 19:30	2704	2715	2645	59	71
79	19:30 - 19:45	2680	2678	2627	53	50
80	19:45 - 20:00	2652	2642	2606	45	35
81	20:00 - 20:15	2609	2609	2569	41	40
82	20:15 - 20:30	2557	2595	2539	18	56
83	20:30 - 20:45	2428	2543	2508	80	35
84	20:45 - 21:00	2475	2485	2465	10	20
85	21:00 - 21:15	2403	2434	2423	19	11
86	21:15 - 21:30	2342	2377	2346	5	31
87	21:30 - 21:45	2233	2306	2290	56	17
88	21:45 - 22:00	2137	2205	2211	74	6
89	22:00 - 22:15	2125	2134	2128	3	6
90	22:15 - 22:30	2001	2074	2026	25	48
91	22:30 - 22:45	2009	2008	2002	8	6
92	22:45 - 23:00	1906	1944	1943	37	1
93	23:00 - 23:15	1793	1896	1886	93	10
94	23:15 - 23:30	1793	1841	1830	37	11
95	23:30 - 23:45	1771	1788	1779	8	10
96	23:45 - 24:00	1727	1738	1740	13	1

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 22-12-2023

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	112	110	110	2	0
2	00:15 - 00:30	109	108	106	3	2
3	00:30 - 00:45	108	108	104	4	4
4	00:45 - 01:00	107	108	105	2	3
5	01:00 - 01:15	106	105	104	1	1
6	01:15 - 01:30	106	107	101	5	6
7	01:30 - 01:45	104	102	102	2	0
8	01:45 - 02:00	103	103	101	2	2
9	02:00 - 02:15	101	105	100	2	6
10	02:15 - 02:30	102	103	101	1	2
11	02:30 - 02:45	96	106	102	6	4
12	02:45 - 03:00	94	106	102	8	4
13	03:00 - 03:15	98	107	102	5	5
14	03:15 - 03:30	97	105	99	2	6
15	03:30 - 03:45	93	102	103	10	0
16	03:45 - 04:00	96	104	104	8	1
17	04:00 - 04:15	99	105	106	7	1
18	04:15 - 04:30	100	109	107	7	2
19	04:30 - 04:45	103	107	108	5	1
20	04:45 - 05:00	103	109	110	6	1
21	05:00 - 05:15	107	111	108	1	3
22	05:15 - 05:30	111	114	107	4	7
23	05:30 - 05:45	114	115	107	8	8
24	05:45 - 06:00	118	120	110	8	10
25	06:00 - 06:15	124	128	121	2	6
26	06:15 - 06:30	130	132	126	4	5
27	06:30 - 06:45	136	136	131	5	4
28	06:45 - 07:00	140	139	136	4	3
29	07:00 - 07:15	140	140	142	2	2
30	07:15 - 07:30	141	142	146	4	4
31	07:30 - 07:45	144	143	144	0	1
32	07:45 - 08:00	143	141	145	2	3
33	08:00 - 08:15	141	143	142	1	1
34	08:15 - 08:30	132	140	140	7	0
35	08:30 - 08:45	127	140	137	9	3
36	08:45 - 09:00	125	132	137	12	5
37	09:00 - 09:15	120	134	139	19	5
38	09:15 - 09:30	118	132	132	14	1
39	09:30 - 09:45	114	125	134	20	9
40	09:45 - 10:00	112	124	131	18	7
41	10:00 - 10:15	109	121	129	20	8
42	10:15 - 10:30	108	120	129	22	9
43	10:30 - 10:45	110	117	128	18	10
44	10:45 - 11:00	108	116	127	18	10
45	11:00 - 11:15	106	117	124	18	6
46	11:15 - 11:30	107	118	125	18	7
47	11:30 - 11:45	111	118	125	13	6
48	11:45 - 12:00	109	118	125	16	8
49	12:00 - 12:15	111	127	121	10	6
50	12:15 - 12:30	112	133	120	8	13
51	12:30 - 12:45	113	127	125	12	2
52	12:45 - 13:00	112	132	123	11	9
53	13:00 - 13:15	115	128	121	6	7
54	13:15 - 13:30	116	128	119	3	9
55	13:30 - 13:45	117	125	119	3	6
56	13:45 - 14:00	113	128	123	10	5
57	14:00 - 14:15	114	117	114	0	2
58	14:15 - 14:30	114	114	125	11	11
59	14:30 - 14:45	113	121	126	13	4
60	14:45 - 15:00	120	120	126	6	6
61	15:00 - 15:15	123	121	123	0	2
62	15:15 - 15:30	124	122	121	4	2
63	15:30 - 15:45	126	124	124	2	0
64	15:45 - 16:00	131	130	124	7	6
65	16:00 - 16:15	135	132	123	12	9
66	16:15 - 16:30	139	133	133	5	1
67	16:30 - 16:45	147	140	142	5	2
68	16:45 - 17:00	157	152	147	10	5
69	17:00 - 17:15	162	156	148	14	8
70	17:15 - 17:30	163	146	156	6	11
71	17:30 - 17:45	164	155	164	0	9
72	17:45 - 18:00	160	156	164	4	8
73	18:00 - 18:15	163	159	162	0	3
74	18:15 - 18:30	163	157	162	0	6
75	18:30 - 18:45	165	155	165	1	10
76	18:45 - 19:00	163	158	164	2	6
77	19:00 - 19:15	159	160	154	4	5
78	19:15 - 19:30	159	161	157	2	4
79	19:30 - 19:45	160	161	157	3	3
80	19:45 - 20:00	157	160	153	4	7
81	20:00 - 20:15	152	156	156	4	0
82	20:15 - 20:30	149	157	156	6	1
83	20:30 - 20:45	153	155	155	2	0
84	20:45 - 21:00	153	151	158	4	6
85	21:00 - 21:15	148	154	158	10	5
86	21:15 - 21:30	146	148	151	5	3
87	21:30 - 21:45	142	149	150	8	1
88	21:45 - 22:00	140	142	144	4	2
89	22:00 - 22:15	135	133	126	9	8
90	22:15 - 22:30	134	129	123	11	6
91	22:30 - 22:45	128	124	114	14	10
92	22:45 - 23:00	123	121	113	11	8
93	23:00 - 23:15	122	117	114	7	3
94	23:15 - 23:30	118	117	102	16	15
95	23:30 - 23:45	115	115	106	9	9
96	23:45 - 24:00	109	112	109	0	3

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 22-12-2023

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	907	920	913	6	7
2	00:15 - 00:30	850	889	889	39	1
3	00:30 - 00:45	852	878	869	17	9
4	00:45 - 01:00	828	865	863	35	2
5	01:00 - 01:15	850	854	850	0	4
6	01:15 - 01:30	850	848	845	6	3
7	01:30 - 01:45	852	841	843	9	2
8	01:45 - 02:00	828	833	829	0	5
9	02:00 - 02:15	821	814	822	1	8
10	02:15 - 02:30	821	817	814	7	2
11	02:30 - 02:45	818	799	808	10	9
12	02:45 - 03:00	806	802	807	1	5
13	03:00 - 03:15	801	793	801	1	7
14	03:15 - 03:30	801	792	793	9	0
15	03:30 - 03:45	801	790	787	14	3
16	03:45 - 04:00	803	785	787	16	2
17	04:00 - 04:15	805	791	796	9	5
18	04:15 - 04:30	805	798	799	6	1
19	04:30 - 04:45	805	801	806	1	5
20	04:45 - 05:00	813	810	821	7	11
21	05:00 - 05:15	840	829	846	6	17
22	05:15 - 05:30	840	850	867	28	17
23	05:30 - 05:45	852	874	891	39	17
24	05:45 - 06:00	885	911	927	42	15
25	06:00 - 06:15	1016	960	979	37	19
26	06:15 - 06:30	1071	1030	1059	12	30
27	06:30 - 06:45	1136	1106	1136	0	31
28	06:45 - 07:00	1186	1157	1184	2	27
29	07:00 - 07:15	1166	1190	1224	58	34
30	07:15 - 07:30	1237	1199	1239	2	40
31	07:30 - 07:45	1231	1212	1237	6	25
32	07:45 - 08:00	1222	1186	1221	1	35
33	08:00 - 08:15	1150	1166	1197	46	30
34	08:15 - 08:30	1150	1134	1179	29	44
35	08:30 - 08:45	1148	1116	1152	4	36
36	08:45 - 09:00	1134	1094	1128	6	34
37	09:00 - 09:15	1115	1054	1102	13	48
38	09:15 - 09:30	1115	1040	1104	12	64
39	09:30 - 09:45	1049	1053	1099	50	46
40	09:45 - 10:00	1078	1050	1096	19	46
41	10:00 - 10:15	1086	1098	1082	5	16
42	10:15 - 10:30	1086	1102	1083	4	19
43	10:30 - 10:45	1027	1096	1084	57	13
44	10:45 - 11:00	1068	1094	1090	21	5
45	11:00 - 11:15	1024	1074	1095	71	21
46	11:15 - 11:30	1076	1083	1100	25	17
47	11:30 - 11:45	1075	1095	1106	31	11
48	11:45 - 12:00	1051	1086	1091	39	5
49	12:00 - 12:15	1011	1086	1085	75	0
50	12:15 - 12:30	1025	1080	1077	52	3
51	12:30 - 12:45	1027	1078	1067	40	11
52	12:45 - 13:00	1001	1076	1060	59	16
53	13:00 - 13:15	997	1063	1029	32	34
54	13:15 - 13:30	994	1061	1002	8	59
55	13:30 - 13:45	999	1041	976	23	65
56	13:45 - 14:00	1042	1032	983	59	49
57	14:00 - 14:15	995	1005	991	4	14
58	14:15 - 14:30	995	1004	983	11	21
59	14:30 - 14:45	1019	997	981	38	16
60	14:45 - 15:00	1015	996	992	23	4
61	15:00 - 15:15	1022	1008	1010	12	3
62	15:15 - 15:30	1022	1042	1021	2	21
63	15:30 - 15:45	1027	1053	1032	5	21
64	15:45 - 16:00	1055	1074	1059	5	15
65	16:00 - 16:15	1092	1109	1086	6	23
66	16:15 - 16:30	1167	1167	1142	25	25
67	16:30 - 16:45	1273	1277	1254	19	23
68	16:45 - 17:00	1405	1403	1400	5	4
69	17:00 - 17:15	1467	1495	1486	19	9
70	17:15 - 17:30	1467	1517	1506	40	11
71	17:30 - 17:45	1462	1530	1489	28	41
72	17:45 - 18:00	1502	1512	1469	33	43
73	18:00 - 18:15	1485	1494	1457	28	37
74	18:15 - 18:30	1473	1486	1455	18	31
75	18:30 - 18:45	1471	1484	1457	14	27
76	18:45 - 19:00	1470	1471	1441	29	30
77	19:00 - 19:15	1456	1471	1437	19	34
78	19:15 - 19:30	1447	1461	1427	20	34
79	19:30 - 19:45	1434	1447	1418	16	29
80	19:45 - 20:00	1378	1424	1409	31	15
81	20:00 - 20:15	1399	1404	1381	19	23
82	20:15 - 20:30	1320	1395	1370	50	25
83	20:30 - 20:45	1314	1363	1350	36	13
84	20:45 - 21:00	1276	1330	1320	43	10
85	21:00 - 21:15	1279	1292	1282	4	9
86	21:15 - 21:30	1248	1261	1244	4	16
87	21:30 - 21:45	1190	1224	1218	28	6
88	21:45 - 22:00	1145	1169	1179	34	10
89	22:00 - 22:15	1092	1148	1142	50	6
90	22:15 - 22:30	1092	1122	1077	15	44
91	22:30 - 22:45	1092	1084	1087	5	3
92	22:45 - 23:00	1042	1054	1062	20	8
93	23:00 - 23:15	979	1025	1026	47	1
94	23:15 - 23:30	979	995	998	19	3
95	23:30 - 23:45	965	964	968	3	4
96	23:45 - 24:00	930	931	942	11	11

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 22-12-2023

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	81	83	84	3	1
2	00:15 - 00:30	80	81	82	3	1
3	00:30 - 00:45	80	79	80	1	1
4	00:45 - 01:00	79	78	80	1	2
5	01:00 - 01:15	79	78	78	1	0
6	01:15 - 01:30	78	77	77	1	0
7	01:30 - 01:45	78	77	76	2	0
8	01:45 - 02:00	78	77	77	1	0
9	02:00 - 02:15	79	76	77	2	0
10	02:15 - 02:30	79	77	76	3	0
11	02:30 - 02:45	79	77	77	2	1
12	02:45 - 03:00	79	76	76	3	0
13	03:00 - 03:15	80	77	77	3	0
14	03:15 - 03:30	80	78	79	1	1
15	03:30 - 03:45	81	78	79	2	1
16	03:45 - 04:00	83	80	82	2	1
17	04:00 - 04:15	87	82	83	4	1
18	04:15 - 04:30	89	87	86	3	1
19	04:30 - 04:45	91	92	92	2	0
20	04:45 - 05:00	97	99	100	2	0
21	05:00 - 05:15	102	108	108	6	0
22	05:15 - 05:30	117	118	119	2	1
23	05:30 - 05:45	131	132	132	1	0
24	05:45 - 06:00	149	150	151	2	1
25	06:00 - 06:15	163	146	171	8	25
26	06:15 - 06:30	155	143	164	9	21
27	06:30 - 06:45	153	152	170	17	18
28	06:45 - 07:00	153	148	169	17	22
29	07:00 - 07:15	149	153	159	10	6
30	07:15 - 07:30	148	156	154	7	1
31	07:30 - 07:45	148	143	136	12	7
32	07:45 - 08:00	146	147	153	6	6
33	08:00 - 08:15	144	145	143	1	2
34	08:15 - 08:30	142	149	132	10	17
35	08:30 - 08:45	143	153	134	9	19
36	08:45 - 09:00	150	154	148	2	6
37	09:00 - 09:15	151	145	151	0	6
38	09:15 - 09:30	151	140	156	5	16
39	09:30 - 09:45	144	154	155	11	1
40	09:45 - 10:00	148	168	149	1	19
41	10:00 - 10:15	145	162	146	1	16
42	10:15 - 10:30	147	159	147	0	12
43	10:30 - 10:45	149	154	152	2	2
44	10:45 - 11:00	143	147	146	3	1
45	11:00 - 11:15	138	142	139	1	3
46	11:15 - 11:30	134	136	136	2	0
47	11:30 - 11:45	133	131	130	3	1
48	11:45 - 12:00	129	127	126	3	1
49	12:00 - 12:15	124	121	120	4	1
50	12:15 - 12:30	124	121	118	6	2
51	12:30 - 12:45	121	120	115	6	5
52	12:45 - 13:00	119	121	112	7	9
53	13:00 - 13:15	119	123	112	7	11
54	13:15 - 13:30	118	123	111	7	11
55	13:30 - 13:45	114	121	111	3	9
56	13:45 - 14:00	115	122	114	2	8
57	14:00 - 14:15	123	121	113	10	8
58	14:15 - 14:30	126	123	116	10	7
59	14:30 - 14:45	129	128	120	9	8
60	14:45 - 15:00	133	134	124	9	11
61	15:00 - 15:15	140	138	131	8	6
62	15:15 - 15:30	144	141	143	1	2
63	15:30 - 15:45	149	144	150	0	6
64	15:45 - 16:00	154	137	149	5	12
65	16:00 - 16:15	155	144	145	10	1
66	16:15 - 16:30	157	142	153	4	11
67	16:30 - 16:45	161	158	170	8	11
68	16:45 - 17:00	178	173	192	14	20
69	17:00 - 17:15	200	194	208	9	15
70	17:15 - 17:30	208	216	228	20	12
71	17:30 - 17:45	211	218	226	15	9
72	17:45 - 18:00	206	217	223	17	5
73	18:00 - 18:15	201	221	219	17	2
74	18:15 - 18:30	200	215	214	13	2
75	18:30 - 18:45	202	211	208	6	3
76	18:45 - 19:00	200	202	204	4	2
77	19:00 - 19:15	196	198	200	4	2
78	19:15 - 19:30	191	192	196	4	4
79	19:30 - 19:45	188	189	191	3	1
80	19:45 - 20:00	184	187	186	2	1
81	20:00 - 20:15	179	182	181	1	2
82	20:15 - 20:30	173	177	176	3	1
83	20:30 - 20:45	162	168	170	8	2
84	20:45 - 21:00	155	161	163	8	2
85	21:00 - 21:15	148	151	155	7	4
86	21:15 - 21:30	140	143	147	6	4
87	21:30 - 21:45	133	134	138	6	4
88	21:45 - 22:00	125	125	128	3	4
89	22:00 - 22:15	117	116	119	2	3
90	22:15 - 22:30	110	109	111	2	2
91	22:30 - 22:45	103	104	106	3	2
92	22:45 - 23:00	98	98	100	2	2
93	23:00 - 23:15	92	93	95	4	2
94	23:15 - 23:30	81	89	92	12	3
95	23:30 - 23:45	82	87	89	7	2
96	23:45 - 24:00	77	85	86	9	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 22-12-2023

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	245	241	16	3
2	00:15 - 00:30	225	241	241	16	0
3	00:30 - 00:45	227	238	237	10	2
4	00:45 - 01:00	223	235	235	12	0
5	01:00 - 01:15	225	230	232	7	3
6	01:15 - 01:30	225	228	229	3	1
7	01:30 - 01:45	227	228	228	1	0
8	01:45 - 02:00	223	224	226	4	3
9	02:00 - 02:15	220	224	219	2	5
10	02:15 - 02:30	220	218	217	3	1
11	02:30 - 02:45	220	219	217	3	2
12	02:45 - 03:00	218	216	218	0	3
13	03:00 - 03:15	218	218	215	2	3
14	03:15 - 03:30	218	219	212	6	7
15	03:30 - 03:45	218	219	211	7	8
16	03:45 - 04:00	220	218	211	8	6
17	04:00 - 04:15	220	215	218	2	2
18	04:15 - 04:30	220	219	213	6	5
19	04:30 - 04:45	220	220	215	5	5
20	04:45 - 05:00	221	220	218	3	2
21	05:00 - 05:15	234	230	225	8	5
22	05:15 - 05:30	234	237	227	7	10
23	05:30 - 05:45	232	242	238	6	4
24	05:45 - 06:00	238	250	244	7	6
25	06:00 - 06:15	265	266	256	9	10
26	06:15 - 06:30	265	286	275	10	11
27	06:30 - 06:45	292	299	285	7	13
28	06:45 - 07:00	299	310	291	8	19
29	07:00 - 07:15	314	302	286	27	15
30	07:15 - 07:30	314	311	296	18	15
31	07:30 - 07:45	311	307	303	8	5
32	07:45 - 08:00	312	303	303	9	0
33	08:00 - 08:15	309	300	293	16	7
34	08:15 - 08:30	309	295	284	25	12
35	08:30 - 08:45	308	290	278	30	12
36	08:45 - 09:00	302	285	270	32	15
37	09:00 - 09:15	291	274	266	25	8
38	09:15 - 09:30	291	272	262	30	11
39	09:30 - 09:45	278	274	270	7	4
40	09:45 - 10:00	284	276	264	19	12
41	10:00 - 10:15	275	274	258	17	16
42	10:15 - 10:30	275	271	252	23	19
43	10:30 - 10:45	276	265	250	26	15
44	10:45 - 11:00	271	254	248	23	6
45	11:00 - 11:15	261	257	246	15	10
46	11:15 - 11:30	261	256	257	4	1
47	11:30 - 11:45	263	256	254	10	3
48	11:45 - 12:00	258	253	254	5	0
49	12:00 - 12:15	248	253	259	12	6
50	12:15 - 12:30	248	247	254	6	6
51	12:30 - 12:45	253	244	251	2	7
52	12:45 - 13:00	259	247	256	4	8
53	13:00 - 13:15	254	252	257	3	5
54	13:15 - 13:30	254	252	257	4	6
55	13:30 - 13:45	254	251	258	4	7
56	13:45 - 14:00	263	248	259	5	11
57	14:00 - 14:15	254	250	263	8	13
58	14:15 - 14:30	254	251	262	7	11
59	14:30 - 14:45	267	258	261	6	4
60	14:45 - 15:00	270	260	262	8	2
61	15:00 - 15:15	282	264	266	16	2
62	15:15 - 15:30	282	263	263	19	0
63	15:30 - 15:45	281	275	270	11	5
64	15:45 - 16:00	290	283	268	21	14
65	16:00 - 16:15	306	291	256	50	35
66	16:15 - 16:30	306	303	251	55	52
67	16:30 - 16:45	309	305	264	45	41
68	16:45 - 17:00	325	312	275	51	37
69	17:00 - 17:15	338	305	286	53	19
70	17:15 - 17:30	338	310	291	48	19
71	17:30 - 17:45	336	313	293	43	20
72	17:45 - 18:00	335	310	290	46	20
73	18:00 - 18:15	333	302	294	40	9
74	18:15 - 18:30	333	294	296	37	2
75	18:30 - 18:45	304	304	293	11	11
76	18:45 - 19:00	335	298	294	40	4
77	19:00 - 19:15	326	306	300	26	6
78	19:15 - 19:30	326	304	298	28	7
79	19:30 - 19:45	326	294	299	27	5
80	19:45 - 20:00	321	292	302	19	10
81	20:00 - 20:15	314	294	301	13	8
82	20:15 - 20:30	314	297	303	12	5
83	20:30 - 20:45	314	299	306	8	6
84	20:45 - 21:00	312	301	309	3	8
85	21:00 - 21:15	305	300	311	6	11
86	21:15 - 21:30	305	297	307	2	11
87	21:30 - 21:45	302	290	303	1	12
88	21:45 - 22:00	291	281	293	2	12
89	22:00 - 22:15	278	271	286	8	15
90	22:15 - 22:30	278	264	279	1	15
91	22:30 - 22:45	278	257	271	7	14
92	22:45 - 23:00	268	250	263	5	13
93	23:00 - 23:15	261	248	259	1	11
94	23:15 - 23:30	261	243	256	5	12
95	23:30 - 23:45	258	238	249	9	11
96	23:45 - 24:00	247	233	244	3	11

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 22-12-2023

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	60	63	60	0	3
2	00:15 - 00:30	57	61	58	1	3
3	00:30 - 00:45	54	58	55	1	3
4	00:45 - 01:00	52	57	54	1	3
5	01:00 - 01:15	50	54	52	2	2
6	01:15 - 01:30	45	53	51	6	2
7	01:30 - 01:45	45	51	49	4	1
8	01:45 - 02:00	43	50	48	5	2
9	02:00 - 02:15	42	49	47	6	2
10	02:15 - 02:30	42	49	46	4	2
11	02:30 - 02:45	42	49	46	4	2
12	02:45 - 03:00	42	48	46	4	2
13	03:00 - 03:15	41	48	46	5	2
14	03:15 - 03:30	41	47	46	5	2
15	03:30 - 03:45	41	47	46	5	1
16	03:45 - 04:00	41	47	46	5	1
17	04:00 - 04:15	42	48	46	4	1
18	04:15 - 04:30	42	48	46	4	2
19	04:30 - 04:45	42	49	47	5	2
20	04:45 - 05:00	43	50	48	5	2
21	05:00 - 05:15	48	51	50	3	1
22	05:15 - 05:30	48	53	54	6	1
23	05:30 - 05:45	55	56	57	2	1
24	05:45 - 06:00	61	61	63	2	2
25	06:00 - 06:15	71	69	70	1	1
26	06:15 - 06:30	80	78	78	2	0
27	06:30 - 06:45	88	86	87	2	0
28	06:45 - 07:00	96	93	92	3	1
29	07:00 - 07:15	102	97	99	3	2
30	07:15 - 07:30	104	102	100	5	2
31	07:30 - 07:45	105	104	102	3	2
32	07:45 - 08:00	106	104	104	2	0
33	08:00 - 08:15	106	103	104	2	1
34	08:15 - 08:30	104	102	102	2	0
35	08:30 - 08:45	99	99	100	2	1
36	08:45 - 09:00	97	95	98	1	3
37	09:00 - 09:15	97	92	95	2	3
38	09:15 - 09:30	94	92	93	1	2
39	09:30 - 09:45	93	91	95	1	3
40	09:45 - 10:00	91	90	93	2	3
41	10:00 - 10:15	89	89	90	1	2
42	10:15 - 10:30	88	88	89	1	2
43	10:30 - 10:45	86	87	88	3	1
44	10:45 - 11:00	83	84	86	4	3
45	11:00 - 11:15	84	80	88	4	7
46	11:15 - 11:30	83	78	87	4	9
47	11:30 - 11:45	83	78	88	5	10
48	11:45 - 12:00	82	77	87	5	10
49	12:00 - 12:15	82	79	90	8	11
50	12:15 - 12:30	84	78	92	8	14
51	12:30 - 12:45	82	80	90	8	10
52	12:45 - 13:00	83	82	90	7	8
53	13:00 - 13:15	84	87	86	3	0
54	13:15 - 13:30	84	89	86	2	3
55	13:30 - 13:45	86	91	87	1	4
56	13:45 - 14:00	89	93	89	0	4
57	14:00 - 14:15	90	92	93	3	1
58	14:15 - 14:30	92	94	97	5	3
59	14:30 - 14:45	96	96	101	6	5
60	14:45 - 15:00	100	102	104	3	2
61	15:00 - 15:15	86	104	109	23	5
62	15:15 - 15:30	84	111	113	30	2
63	15:30 - 15:45	84	116	116	32	1
64	15:45 - 16:00	71	120	117	46	3
65	16:00 - 16:15	70	124	119	49	5
66	16:15 - 16:30	70	127	122	52	6
67	16:30 - 16:45	110	132	128	18	4
68	16:45 - 17:00	120	131	133	13	3
69	17:00 - 17:15	129	136	135	6	1
70	17:15 - 17:30	138	136	136	2	0
71	17:30 - 17:45	137	138	135	2	3
72	17:45 - 18:00	135	130	130	5	0
73	18:00 - 18:15	134	135	131	3	3
74	18:15 - 18:30	135	135	131	4	5
75	18:30 - 18:45	133	135	130	3	5
76	18:45 - 19:00	132	133	127	5	6
77	19:00 - 19:15	130	131	128	2	3
78	19:15 - 19:30	128	128	126	2	3
79	19:30 - 19:45	126	127	124	2	3
80	19:45 - 20:00	125	126	122	2	3
81	20:00 - 20:15	124	126	121	3	4
82	20:15 - 20:30	123	125	120	3	5
83	20:30 - 20:45	122	122	118	4	4
84	20:45 - 21:00	120	118	115	5	3
85	21:00 - 21:15	116	116	113	2	2
86	21:15 - 21:30	113	114	110	3	4
87	21:30 - 21:45	109	110	107	2	3
88	21:45 - 22:00	105	105	103	2	2
89	22:00 - 22:15	100	99	98	1	1
90	22:15 - 22:30	94	93	94	0	1
91	22:30 - 22:45	88	88	89	0	0
92	22:45 - 23:00	83	84	84	1	0
93	23:00 - 23:15	78	78	79	1	1
94	23:15 - 23:30	74	74	74	0	1
95	23:30 - 23:45	69	70	69	0	0
96	23:45 - 24:00	65	66	66	0	0

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 22-12-2023

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	74	76	75	1	1
2	00:15 - 00:30	72	75	74	1	2
3	00:30 - 00:45	72	75	73	1	2
4	00:45 - 01:00	70	73	72	2	1
5	01:00 - 01:15	65	70	72	7	1
6	01:15 - 01:30	65	70	71	6	1
7	01:30 - 01:45	65	70	71	6	1
8	01:45 - 02:00	69	69	70	2	1
9	02:00 - 02:15	65	72	70	5	2
10	02:15 - 02:30	65	71	70	5	2
11	02:30 - 02:45	64	71	70	5	2
12	02:45 - 03:00	65	71	69	5	2
13	03:00 - 03:15	64	71	69	5	2
14	03:15 - 03:30	64	71	70	5	2
15	03:30 - 03:45	64	72	70	6	2
16	03:45 - 04:00	65	73	71	6	2
17	04:00 - 04:15	68	74	72	4	2
18	04:15 - 04:30	68	76	74	6	2
19	04:30 - 04:45	75	78	77	2	1
20	04:45 - 05:00	79	82	81	1	1
21	05:00 - 05:15	86	88	85	0	3
22	05:15 - 05:30	86	96	91	6	4
23	05:30 - 05:45	99	104	100	1	4
24	05:45 - 06:00	110	116	111	1	5
25	06:00 - 06:15	111	116	114	3	2
26	06:15 - 06:30	111	113	114	4	1
27	06:30 - 06:45	108	114	111	3	3
28	06:45 - 07:00	111	112	108	4	5
29	07:00 - 07:15	115	112	113	3	1
30	07:15 - 07:30	115	112	117	2	5
31	07:30 - 07:45	110	111	112	2	1
32	07:45 - 08:00	106	114	110	4	4
33	08:00 - 08:15	106	108	107	1	1
34	08:15 - 08:30	108	107	107	1	0
35	08:30 - 08:45	115	106	109	6	3
36	08:45 - 09:00	104	111	104	1	6
37	09:00 - 09:15	102	108	102	1	6
38	09:15 - 09:30	108	111	107	1	4
39	09:30 - 09:45	109	113	111	2	2
40	09:45 - 10:00	105	106	104	2	3
41	10:00 - 10:15	103	106	110	7	4
42	10:15 - 10:30	103	106	108	5	2
43	10:30 - 10:45	104	108	104	1	4
44	10:45 - 11:00	96	108	110	15	2
45	11:00 - 11:15	100	104	103	4	1
46	11:15 - 11:30	94	96	97	2	1
47	11:30 - 11:45	101	104	97	4	7
48	11:45 - 12:00	99	104	96	3	8
49	12:00 - 12:15	96	103	97	1	6
50	12:15 - 12:30	96	104	96	0	8
51	12:30 - 12:45	102	99	100	2	0
52	12:45 - 13:00	102	100	98	4	2
53	13:00 - 13:15	101	99	101	1	2
54	13:15 - 13:30	101	103	100	1	3
55	13:30 - 13:45	106	103	103	3	0
56	13:45 - 14:00	107	102	100	7	2
57	14:00 - 14:15	106	106	101	5	5
58	14:15 - 14:30	111	112	103	9	9
59	14:30 - 14:45	117	116	105	12	11
60	14:45 - 15:00	116	112	108	9	4
61	15:00 - 15:15	116	110	117	1	8
62	15:15 - 15:30	116	115	116	1	1
63	15:30 - 15:45	115	114	113	2	0
64	15:45 - 16:00	123	114	116	7	2
65	16:00 - 16:15	120	113	119	1	6
66	16:15 - 16:30	123	108	123	0	14
67	16:30 - 16:45	131	127	134	3	7
68	16:45 - 17:00	141	136	139	2	3
69	17:00 - 17:15	152	142	141	11	1
70	17:15 - 17:30	143	136	150	7	13
71	17:30 - 17:45	142	136	152	9	16
72	17:45 - 18:00	145	143	149	4	6
73	18:00 - 18:15	142	142	143	1	1
74	18:15 - 18:30	141	137	140	1	3
75	18:30 - 18:45	138	138	138	1	0
76	18:45 - 19:00	138	137	137	1	0
77	19:00 - 19:15	136	136	135	1	1
78	19:15 - 19:30	134	133	133	1	0
79	19:30 - 19:45	131	126	129	1	3
80	19:45 - 20:00	125	123	126	1	3
81	20:00 - 20:15	120	121	124	4	2
82	20:15 - 20:30	116	118	110	6	8
83	20:30 - 20:45	111	114	111	0	3
84	20:45 - 21:00	115	108	108	7	0
85	21:00 - 21:15	111	110	114	3	4
86	21:15 - 21:30	108	110	104	4	6
87	21:30 - 21:45	105	103	96	9	7
88	21:45 - 22:00	96	95	93	3	1
89	22:00 - 22:15	95	91	93	2	2
90	22:15 - 22:30	91	85	91	0	6
91	22:30 - 22:45	85	87	92	7	5
92	22:45 - 23:00	85	82	88	3	5
93	23:00 - 23:15	83	82	84	2	2
94	23:15 - 23:30	75	80	81	5	1
95	23:30 - 23:45	75	78	79	3	0
96	23:45 - 24:00	74	76	77	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 22-12-2023

Date & Time		Day Ahead Forecasted Demand (A)	Intraday Forecasted Demand (B)	Actual Demand (C)	Day Ahead Error (D) = (C) - (A)	Intraday Error (E) = (C) - (B)
Block	Period	MW	MW	MW	MW	MW
1	00:00 - 00:15	204	211	215	11	5
2	00:15 - 00:30	204	205	212	8	7
3	00:30 - 00:45	203	208	210	6	2
4	00:45 - 01:00	197	203	210	13	7
5	01:00 - 01:15	204	200	204	0	4
6	01:15 - 01:30	204	196	205	1	9
7	01:30 - 01:45	192	199	200	8	1
8	01:45 - 02:00	197	200	201	4	1
9	02:00 - 02:15	196	200	198	2	1
10	02:15 - 02:30	196	196	192	3	4
11	02:30 - 02:45	197	195	192	6	4
12	02:45 - 03:00	193	190	190	3	0
13	03:00 - 03:15	191	184	188	3	3
14	03:15 - 03:30	191	184	187	4	3
15	03:30 - 03:45	189	187	185	4	2
16	03:45 - 04:00	190	193	182	8	11
17	04:00 - 04:15	184	186	185	1	1
18	04:15 - 04:30	183	188	185	2	3
19	04:30 - 04:45	194	187	188	6	1
20	04:45 - 05:00	196	190	193	3	2
21	05:00 - 05:15	197	196	191	6	6
22	05:15 - 05:30	197	198	193	4	5
23	05:30 - 05:45	196	197	195	1	2
24	05:45 - 06:00	201	201	201	0	1
25	06:00 - 06:15	198	209	207	9	2
26	06:15 - 06:30	214	218	216	2	2
27	06:30 - 06:45	213	231	226	13	5
28	06:45 - 07:00	227	245	238	11	7
29	07:00 - 07:15	246	253	249	3	4
30	07:15 - 07:30	259	261	255	4	6
31	07:30 - 07:45	261	274	267	6	7
32	07:45 - 08:00	264	287	272	8	16
33	08:00 - 08:15	269	283	273	3	10
34	08:15 - 08:30	269	283	269	0	14
35	08:30 - 08:45	268	284	268	0	16
36	08:45 - 09:00	271	288	272	1	16
37	09:00 - 09:15	274	278	267	7	11
38	09:15 - 09:30	271	270	261	10	10
39	09:30 - 09:45	266	263	260	7	3
40	09:45 - 10:00	265	260	256	8	4
41	10:00 - 10:15	258	261	251	7	10
42	10:15 - 10:30	259	252	252	7	1
43	10:30 - 10:45	254	247	248	6	1
44	10:45 - 11:00	243	247	254	10	6
45	11:00 - 11:15	247	246	263	16	17
46	11:15 - 11:30	247	247	265	18	17
47	11:30 - 11:45	245	249	264	19	16
48	11:45 - 12:00	248	253	271	22	17
49	12:00 - 12:15	257	251	277	20	26
50	12:15 - 12:30	257	251	273	16	22
51	12:30 - 12:45	256	251	271	14	19
52	12:45 - 13:00	254	253	263	9	10
53	13:00 - 13:15	252	262	255	3	7
54	13:15 - 13:30	252	256	250	2	6
55	13:30 - 13:45	251	257	240	11	17
56	13:45 - 14:00	247	257	240	7	17
57	14:00 - 14:15	244	248	236	8	12
58	14:15 - 14:30	242	246	225	17	22
59	14:30 - 14:45	236	243	217	19	26
60	14:45 - 15:00	234	241	218	16	23
61	15:00 - 15:15	240	232	217	23	15
62	15:15 - 15:30	240	235	217	23	18
63	15:30 - 15:45	235	237	219	17	19
64	15:45 - 16:00	244	234	222	22	12
65	16:00 - 16:15	255	229	223	32	6
66	16:15 - 16:30	255	239	229	25	10
67	16:30 - 16:45	270	253	241	29	12
68	16:45 - 17:00	295	275	274	22	1
69	17:00 - 17:15	324	298	301	22	3
70	17:15 - 17:30	324	305	314	10	9
71	17:30 - 17:45	320	303	310	10	7
72	17:45 - 18:00	313	310	310	3	1
73	18:00 - 18:15	309	313	306	3	7
74	18:15 - 18:30	309	309	306	4	4
75	18:30 - 18:45	313	310	308	5	1
76	18:45 - 19:00	311	308	308	3	0
77	19:00 - 19:15	310	308	306	4	3
78	19:15 - 19:30	310	309	310	0	0
79	19:30 - 19:45	307	307	309	2	2
80	19:45 - 20:00	307	305	308	1	4
81	20:00 - 20:15	301	300	304	3	4
82	20:15 - 20:30	301	300	305	4	5
83	20:30 - 20:45	302	296	299	3	3
84	20:45 - 21:00	294	289	293	1	4
85	21:00 - 21:15	282	286	289	7	3
86	21:15 - 21:30	282	279	283	1	4
87	21:30 - 21:45	267	271	278	11	7
88	21:45 - 22:00	266	264	270	4	6
89	22:00 - 22:15	253	253	263	11	11
90	22:15 - 22:30	253	249	251	2	2
91	22:30 - 22:45	235	241	243	8	2
92	22:45 - 23:00	236	233	233	3	0
93	23:00 - 23:15	222	231	227	6	3
94	23:15 - 23:30	217	222	228	11	6
95	23:30 - 23:45	213	218	219	6	1
96	23:45 - 24:00	211	216	216	5	0