

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 16-12-2023

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	1555	1660	1695	140	35
2	00:15 - 00:30	1555	1636	1661	107	25
3	00:30 - 00:45	1555	1608	1640	85	32
4	00:45 - 01:00	1525	1577	1609	84	33
5	01:00 - 01:15	1555	1553	1585	30	31
6	01:15 - 01:30	1555	1540	1558	4	18
7	01:30 - 01:45	1555	1531	1545	10	14
8	01:45 - 02:00	1525	1512	1529	4	18
9	02:00 - 02:15	1509	1485	1527	18	42
10	02:15 - 02:30	1509	1484	1509	1	25
11	02:30 - 02:45	1508	1468	1495	13	28
12	02:45 - 03:00	1495	1464	1476	20	11
13	03:00 - 03:15	1477	1454	1460	17	6
14	03:15 - 03:30	1477	1449	1441	36	8
15	03:30 - 03:45	1477	1453	1440	38	13
16	03:45 - 04:00	1481	1447	1445	37	3
17	04:00 - 04:15	1492	1454	1456	36	2
18	04:15 - 04:30	1492	1459	1472	21	12
19	04:30 - 04:45	1497	1486	1481	17	6
20	04:45 - 05:00	1528	1519	1504	24	15
21	05:00 - 05:15	1611	1566	1544	67	22
22	05:15 - 05:30	1611	1613	1600	11	13
23	05:30 - 05:45	1614	1668	1678	64	10
24	05:45 - 06:00	1672	1740	1749	78	9
25	06:00 - 06:15	1827	1832	1850	23	18
26	06:15 - 06:30	1973	1954	1943	30	12
27	06:30 - 06:45	1963	2064	2017	53	48
28	06:45 - 07:00	2121	2167	2082	39	85
29	07:00 - 07:15	2245	2214	2128	117	86
30	07:15 - 07:30	2245	2233	2163	82	70
31	07:30 - 07:45	2232	2275	2160	72	115
32	07:45 - 08:00	2243	2268	2167	77	102
33	08:00 - 08:15	2220	2127	2176	44	49
34	08:15 - 08:30	2220	2089	2189	31	100
35	08:30 - 08:45	2214	2046	2184	30	138
36	08:45 - 09:00	2150	2043	2138	13	95
37	09:00 - 09:15	2096	2100	2102	5	1
38	09:15 - 09:30	2096	2106	2073	23	32
39	09:30 - 09:45	1973	2091	2040	67	51
40	09:45 - 10:00	2058	2072	2033	25	39
41	10:00 - 10:15	2033	2061	1994	39	67
42	10:15 - 10:30	2033	2048	1976	58	72
43	10:30 - 10:45	2020	2029	1949	71	80
44	10:45 - 11:00	1992	2017	1934	58	83
45	11:00 - 11:15	1974	1934	1917	57	17
46	11:15 - 11:30	1974	1933	1901	74	33
47	11:30 - 11:45	1975	1939	1897	78	42
48	11:45 - 12:00	1942	1925	1889	53	36
49	12:00 - 12:15	1957	1934	1897	60	37
50	12:15 - 12:30	1957	1923	1919	38	4
51	12:30 - 12:45	1972	1895	1924	48	30
52	12:45 - 13:00	1960	1876	1920	40	44
53	13:00 - 13:15	1963	1876	1914	49	37
54	13:15 - 13:30	1963	1853	1922	41	69
55	13:30 - 13:45	1964	1839	1913	51	74
56	13:45 - 14:00	1960	1817	1899	61	81
57	14:00 - 14:15	1933	1814	1897	36	83
58	14:15 - 14:30	1954	1840	1903	50	63
59	14:30 - 14:45	1938	1841	1924	14	83
60	14:45 - 15:00	1944	1875	1963	20	88
61	15:00 - 15:15	1993	1937	1992	1	56
62	15:15 - 15:30	1993	1981	2020	27	39
63	15:30 - 15:45	2003	2003	2082	78	78
64	15:45 - 16:00	2070	2063	2097	27	34
65	16:00 - 16:15	2144	2186	2162	19	23
66	16:15 - 16:30	2258	2281	2293	34	12
67	16:30 - 16:45	2278	2435	2469	192	34
68	16:45 - 17:00	2637	2619	2671	34	52
69	17:00 - 17:15	2751	2776	2821	70	45
70	17:15 - 17:30	2751	2806	2829	78	23
71	17:30 - 17:45	2731	2808	2825	94	17
72	17:45 - 18:00	2706	2821	2780	74	41
73	18:00 - 18:15	2657	2791	2764	107	27
74	18:15 - 18:30	2657	2784	2751	94	33
75	18:30 - 18:45	2644	2782	2718	75	63
76	18:45 - 19:00	2614	2799	2718	104	80
77	19:00 - 19:15	2578	2780	2698	120	82
78	19:15 - 19:30	2578	2746	2666	88	80
79	19:30 - 19:45	2555	2726	2637	82	89
80	19:45 - 20:00	2515	2693	2604	89	89
81	20:00 - 20:15	2442	2651	2575	133	75
82	20:15 - 20:30	2442	2607	2523	81	84
83	20:30 - 20:45	2447	2565	2499	52	67
84	20:45 - 21:00	2359	2514	2449	90	66
85	21:00 - 21:15	2231	2420	2386	156	34
86	21:15 - 21:30	2231	2371	2321	90	50
87	21:30 - 21:45	2230	2308	2250	20	58
88	21:45 - 22:00	2147	2233	2182	34	51
89	22:00 - 22:15	2023	2170	2114	91	56
90	22:15 - 22:30	2023	2106	2056	33	50
91	22:30 - 22:45	1908	2034	1986	78	48
92	22:45 - 23:00	1896	1964	1931	34	33
93	23:00 - 23:15	1813	1906	1866	53	39
94	23:15 - 23:30	1813	1867	1812	1	55
95	23:30 - 23:45	1710	1823	1757	46	66
96	23:45 - 24:00	1730	1784	1706	24	79

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 16-12-2023

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	96	105	108	12	3
2	00:15 - 00:30	90	105	105	15	0
3	00:30 - 00:45	88	104	103	15	1
4	00:45 - 01:00	88	107	100	13	7
5	01:00 - 01:15	90	103	103	13	0
6	01:15 - 01:30	87	102	104	17	2
7	01:30 - 01:45	85	101	105	20	4
8	01:45 - 02:00	87	101	101	15	0
9	02:00 - 02:15	83	101	101	18	0
10	02:15 - 02:30	88	101	101	13	0
11	02:30 - 02:45	86	100	100	14	1
12	02:45 - 03:00	87	97	95	8	2
13	03:00 - 03:15	91	99	88	3	11
14	03:15 - 03:30	91	98	88	3	10
15	03:30 - 03:45	93	100	89	4	11
16	03:45 - 04:00	90	98	89	1	10
17	04:00 - 04:15	87	98	90	3	8
18	04:15 - 04:30	87	99	92	5	7
19	04:30 - 04:45	90	96	93	4	2
20	04:45 - 05:00	91	96	96	5	0
21	05:00 - 05:15	99	96	99	0	3
22	05:15 - 05:30	99	101	111	12	11
23	05:30 - 05:45	97	103	114	17	11
24	05:45 - 06:00	102	111	112	10	1
25	06:00 - 06:15	105	117	118	13	1
26	06:15 - 06:30	108	123	121	12	3
27	06:30 - 06:45	114	129	129	15	0
28	06:45 - 07:00	122	134	132	10	2
29	07:00 - 07:15	118	137	138	19	1
30	07:15 - 07:30	115	139	139	23	1
31	07:30 - 07:45	112	142	139	27	3
32	07:45 - 08:00	112	137	142	30	5
33	08:00 - 08:15	113	138	143	30	5
34	08:15 - 08:30	113	132	142	29	9
35	08:30 - 08:45	110	116	138	28	22
36	08:45 - 09:00	111	113	128	17	15
37	09:00 - 09:15	100	114	125	25	11
38	09:15 - 09:30	99	116	118	19	2
39	09:30 - 09:45	102	114	119	17	5
40	09:45 - 10:00	99	117	115	15	3
41	10:00 - 10:15	99	113	113	13	1
42	10:15 - 10:30	99	113	113	14	0
43	10:30 - 10:45	102	112	112	10	0
44	10:45 - 11:00	107	113	112	4	2
45	11:00 - 11:15	112	114	113	1	2
46	11:15 - 11:30	114	114	107	6	6
47	11:30 - 11:45	115	114	105	10	9
48	11:45 - 12:00	118	108	108	10	1
49	12:00 - 12:15	118	113	105	13	8
50	12:15 - 12:30	119	107	106	13	1
51	12:30 - 12:45	121	109	109	12	0
52	12:45 - 13:00	121	111	116	6	4
53	13:00 - 13:15	120	110	117	3	7
54	13:15 - 13:30	119	110	116	3	6
55	13:30 - 13:45	117	110	115	2	5
56	13:45 - 14:00	114	108	114	0	6
57	14:00 - 14:15	115	106	113	3	6
58	14:15 - 14:30	120	107	117	3	10
59	14:30 - 14:45	121	107	117	5	10
60	14:45 - 15:00	114	109	120	5	11
61	15:00 - 15:15	113	111	122	10	11
62	15:15 - 15:30	115	112	126	11	14
63	15:30 - 15:45	116	117	129	13	12
64	15:45 - 16:00	113	119	129	16	10
65	16:00 - 16:15	113	127	132	19	4
66	16:15 - 16:30	121	135	135	14	0
67	16:30 - 16:45	125	139	160	35	21
68	16:45 - 17:00	133	150	184	51	34
69	17:00 - 17:15	129	160	217	88	57
70	17:15 - 17:30	124	163	182	57	19
71	17:30 - 17:45	130	163	167	37	4
72	17:45 - 18:00	129	165	166	38	1
73	18:00 - 18:15	130	172	170	40	2
74	18:15 - 18:30	135	172	164	28	8
75	18:30 - 18:45	146	171	161	15	10
76	18:45 - 19:00	134	174	166	32	9
77	19:00 - 19:15	137	177	162	25	15
78	19:15 - 19:30	125	172	161	36	11
79	19:30 - 19:45	124	167	162	38	5
80	19:45 - 20:00	107	166	159	52	7
81	20:00 - 20:15	108	160	158	49	3
82	20:15 - 20:30	108	160	151	43	9
83	20:30 - 20:45	109	160	158	49	2
84	20:45 - 21:00	111	157	154	43	4
85	21:00 - 21:15	109	155	152	42	4
86	21:15 - 21:30	109	152	147	38	5
87	21:30 - 21:45	109	150	143	34	8
88	21:45 - 22:00	107	145	141	34	4
89	22:00 - 22:15	110	138	137	26	1
90	22:15 - 22:30	110	132	133	23	1
91	22:30 - 22:45	105	128	126	21	3
92	22:45 - 23:00	102	123	125	23	2
93	23:00 - 23:15	102	117	120	18	2
94	23:15 - 23:30	102	118	118	17	0
95	23:30 - 23:45	101	116	117	15	1
96	23:45 - 24:00	94	117	111	17	6

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 16-12-2023

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	912	901	928	16	27
2	00:15 - 00:30	850	889	910	61	21
3	00:30 - 00:45	851	869	900	48	31
4	00:45 - 01:00	839	849	884	45	35
5	01:00 - 01:15	850	867	869	19	2
6	01:15 - 01:30	850	856	852	3	4
7	01:30 - 01:45	851	853	846	5	7
8	01:45 - 02:00	839	843	839	1	4
9	02:00 - 02:15	820	823	836	16	13
10	02:15 - 02:30	820	821	821	1	0
11	02:30 - 02:45	816	811	810	6	1
12	02:45 - 03:00	812	807	804	8	4
13	03:00 - 03:15	799	798	799	0	1
14	03:15 - 03:30	799	796	789	11	8
15	03:30 - 03:45	801	796	787	14	9
16	03:45 - 04:00	803	794	786	17	8
17	04:00 - 04:15	801	793	783	17	10
18	04:15 - 04:30	801	793	787	14	6
19	04:30 - 04:45	804	803	782	23	22
20	04:45 - 05:00	813	817	793	20	24
21	05:00 - 05:15	844	837	805	39	33
22	05:15 - 05:30	844	860	829	15	31
23	05:30 - 05:45	839	878	859	20	19
24	05:45 - 06:00	885	912	892	7	20
25	06:00 - 06:15	952	972	938	14	35
26	06:15 - 06:30	1011	1053	994	17	58
27	06:30 - 06:45	1095	1128	1031	63	97
28	06:45 - 07:00	1148	1190	1068	80	121
29	07:00 - 07:15	1164	1151	1101	63	50
30	07:15 - 07:30	1164	1158	1135	28	22
31	07:30 - 07:45	1162	1178	1142	21	36
32	07:45 - 08:00	1156	1173	1139	17	34
33	08:00 - 08:15	1161	1082	1145	17	63
34	08:15 - 08:30	1161	1062	1145	16	83
35	08:30 - 08:45	1158	1035	1130	28	96
36	08:45 - 09:00	1142	1032	1116	26	84
37	09:00 - 09:15	1121	1072	1101	20	29
38	09:15 - 09:30	1121	1069	1095	26	26
39	09:30 - 09:45	1121	1067	1086	35	19
40	09:45 - 10:00	1101	1053	1088	13	35
41	10:00 - 10:15	1090	1105	1073	18	33
42	10:15 - 10:30	1090	1107	1068	22	39
43	10:30 - 10:45	1088	1096	1049	40	47
44	10:45 - 11:00	1071	1100	1037	34	63
45	11:00 - 11:15	1076	1047	1047	29	0
46	11:15 - 11:30	1076	1048	1039	37	9
47	11:30 - 11:45	1075	1046	1042	33	4
48	11:45 - 12:00	1051	1059	1046	4	13
49	12:00 - 12:15	1077	1067	1050	27	17
50	12:15 - 12:30	1077	1060	1057	20	4
51	12:30 - 12:45	1074	1040	1058	16	18
52	12:45 - 13:00	1070	1028	1040	30	12
53	13:00 - 13:15	1038	1025	1024	14	0
54	13:15 - 13:30	1038	1009	1022	16	13
55	13:30 - 13:45	1060	988	1021	39	33
56	13:45 - 14:00	1042	971	1010	32	39
57	14:00 - 14:15	1034	968	1010	24	42
58	14:15 - 14:30	1033	968	1003	30	35
59	14:30 - 14:45	1015	952	1019	3	67
60	14:45 - 15:00	1016	971	1035	19	64
61	15:00 - 15:15	1018	1018	1046	28	27
62	15:15 - 15:30	1018	1038	1059	41	21
63	15:30 - 15:45	1027	1042	1081	54	39
64	15:45 - 16:00	1100	1073	1090	10	17
65	16:00 - 16:15	1169	1149	1126	43	23
66	16:15 - 16:30	1169	1226	1194	26	32
67	16:30 - 16:45	1306	1344	1305	1	40
68	16:45 - 17:00	1417	1485	1432	15	53
69	17:00 - 17:15	1466	1575	1505	39	70
70	17:15 - 17:30	1466	1574	1509	43	65
71	17:30 - 17:45	1463	1590	1513	50	77
72	17:45 - 18:00	1452	1587	1476	23	112
73	18:00 - 18:15	1413	1539	1466	53	73
74	18:15 - 18:30	1413	1532	1471	58	61
75	18:30 - 18:45	1410	1531	1460	51	71
76	18:45 - 19:00	1395	1534	1461	66	73
77	19:00 - 19:15	1394	1501	1453	59	48
78	19:15 - 19:30	1394	1479	1443	49	36
79	19:30 - 19:45	1378	1460	1432	54	28
80	19:45 - 20:00	1358	1435	1415	57	20
81	20:00 - 20:15	1320	1416	1405	85	11
82	20:15 - 20:30	1320	1391	1369	49	22
83	20:30 - 20:45	1317	1363	1348	31	15
84	20:45 - 21:00	1274	1337	1314	40	22
85	21:00 - 21:15	1265	1294	1278	13	16
86	21:15 - 21:30	1192	1270	1245	53	25
87	21:30 - 21:45	1192	1235	1205	13	30
88	21:45 - 22:00	1150	1198	1169	19	29
89	22:00 - 22:15	1088	1175	1134	45	42
90	22:15 - 22:30	1088	1140	1107	19	33
91	22:30 - 22:45	1092	1110	1072	20	38
92	22:45 - 23:00	1021	1074	1042	22	31
93	23:00 - 23:15	981	1012	1014	33	2
94	23:15 - 23:30	981	983	980	1	3
95	23:30 - 23:45	981	961	950	31	10
96	23:45 - 24:00	929	943	922	7	21

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 16-12-2023

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	76	80	80	4	1
2	00:15 - 00:30	76	77	78	2	1
3	00:30 - 00:45	74	77	78	4	1
4	00:45 - 01:00	75	75	78	4	3
5	01:00 - 01:15	69	73	76	7	3
6	01:15 - 01:30	69	72	76	7	4
7	01:30 - 01:45	69	71	77	7	6
8	01:45 - 02:00	72	72	76	3	4
9	02:00 - 02:15	68	72	76	8	4
10	02:15 - 02:30	68	72	77	8	5
11	02:30 - 02:45	69	71	76	7	5
12	02:45 - 03:00	68	71	75	7	4
13	03:00 - 03:15	68	73	77	9	4
14	03:15 - 03:30	68	74	77	8	3
15	03:30 - 03:45	74	76	80	5	4
16	03:45 - 04:00	77	77	81	4	4
17	04:00 - 04:15	77	82	83	5	1
18	04:15 - 04:30	84	86	87	3	1
19	04:30 - 04:45	89	93	93	4	0
20	04:45 - 05:00	96	100	100	3	1
21	05:00 - 05:15	101	109	108	7	1
22	05:15 - 05:30	114	120	118	4	2
23	05:30 - 05:45	130	135	131	1	4
24	05:45 - 06:00	145	153	151	6	2
25	06:00 - 06:15	143	148	169	26	21
26	06:15 - 06:30	137	149	163	26	14
27	06:30 - 06:45	134	144	161	27	17
28	06:45 - 07:00	134	141	161	27	20
29	07:00 - 07:15	130	143	162	32	19
30	07:15 - 07:30	127	136	149	22	14
31	07:30 - 07:45	124	137	141	17	4
32	07:45 - 08:00	120	143	145	25	2
33	08:00 - 08:15	119	146	152	32	5
34	08:15 - 08:30	120	139	153	33	14
35	08:30 - 08:45	114	142	159	46	17
36	08:45 - 09:00	118	159	159	42	1
37	09:00 - 09:15	130	157	162	33	5
38	09:15 - 09:30	129	147	164	35	17
39	09:30 - 09:45	127	150	155	29	5
40	09:45 - 10:00	126	153	154	27	0
41	10:00 - 10:15	121	158	151	31	6
42	10:15 - 10:30	125	158	144	20	13
43	10:30 - 10:45	127	156	143	17	13
44	10:45 - 11:00	126	147	141	15	6
45	11:00 - 11:15	125	140	137	12	4
46	11:15 - 11:30	125	143	131	7	11
47	11:30 - 11:45	118	141	122	4	19
48	11:45 - 12:00	116	137	121	5	16
49	12:00 - 12:15	112	125	118	6	7
50	12:15 - 12:30	112	120	119	7	1
51	12:30 - 12:45	113	121	119	6	3
52	12:45 - 13:00	113	121	118	5	3
53	13:00 - 13:15	111	119	119	8	0
54	13:15 - 13:30	111	117	118	7	1
55	13:30 - 13:45	115	118	117	2	1
56	13:45 - 14:00	116	116	119	3	3
57	14:00 - 14:15	116	119	118	2	0
58	14:15 - 14:30	120	122	122	2	1
59	14:30 - 14:45	122	129	126	4	3
60	14:45 - 15:00	127	135	132	5	3
61	15:00 - 15:15	133	130	135	1	5
62	15:15 - 15:30	140	133	135	4	3
63	15:30 - 15:45	138	132	141	2	9
64	15:45 - 16:00	144	135	144	0	8
65	16:00 - 16:15	143	136	145	2	10
66	16:15 - 16:30	139	139	161	22	23
67	16:30 - 16:45	152	145	169	16	23
68	16:45 - 17:00	173	167	178	4	11
69	17:00 - 17:15	196	209	191	5	17
70	17:15 - 17:30	199	228	208	9	20
71	17:30 - 17:45	201	212	215	14	3
72	17:45 - 18:00	202	209	210	8	2
73	18:00 - 18:15	198	210	205	7	5
74	18:15 - 18:30	193	214	196	3	18
75	18:30 - 18:45	191	208	190	1	18
76	18:45 - 19:00	187	197	184	3	13
77	19:00 - 19:15	183	187	181	1	5
78	19:15 - 19:30	177	182	177	1	5
79	19:30 - 19:45	172	175	171	1	4
80	19:45 - 20:00	166	173	168	3	5
81	20:00 - 20:15	162	168	163	1	5
82	20:15 - 20:30	157	164	166	9	2
83	20:30 - 20:45	150	159	161	11	2
84	20:45 - 21:00	144	153	154	10	1
85	21:00 - 21:15	137	147	146	9	2
86	21:15 - 21:30	130	139	139	9	0
87	21:30 - 21:45	122	131	130	8	1
88	21:45 - 22:00	111	123	122	10	1
89	22:00 - 22:15	107	115	114	7	1
90	22:15 - 22:30	101	108	108	6	1
91	22:30 - 22:45	97	101	101	5	0
92	22:45 - 23:00	91	97	97	6	0
93	23:00 - 23:15	87	92	90	3	2
94	23:15 - 23:30	81	89	88	8	1
95	23:30 - 23:45	82	87	85	3	2
96	23:45 - 24:00	77	84	82	5	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 16-12-2023

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	242	241	16	1
2	00:15 - 00:30	225	237	237	12	0
3	00:30 - 00:45	227	236	231	4	5
4	00:45 - 01:00	223	228	223	0	5
5	01:00 - 01:15	225	226	223	3	4
6	01:15 - 01:30	225	228	220	5	7
7	01:30 - 01:45	202	228	215	13	13
8	01:45 - 02:00	203	223	215	12	8
9	02:00 - 02:15	220	218	215	5	3
10	02:15 - 02:30	220	218	214	6	4
11	02:30 - 02:45	220	218	211	10	7
12	02:45 - 03:00	221	219	208	13	11
13	03:00 - 03:15	218	217	207	11	10
14	03:15 - 03:30	218	215	204	14	11
15	03:30 - 03:45	219	216	204	15	12
16	03:45 - 04:00	221	216	208	12	8
17	04:00 - 04:15	220	220	214	6	6
18	04:15 - 04:30	220	217	216	4	0
19	04:30 - 04:45	220	227	215	5	11
20	04:45 - 05:00	221	228	216	5	12
21	05:00 - 05:15	211	236	225	13	11
22	05:15 - 05:30	234	238	226	8	13
23	05:30 - 05:45	232	246	235	3	11
24	05:45 - 06:00	237	253	244	7	9
25	06:00 - 06:15	269	266	255	14	11
26	06:15 - 06:30	269	288	274	5	14
27	06:30 - 06:45	290	310	289	1	22
28	06:45 - 07:00	297	327	303	5	24
29	07:00 - 07:15	314	321	294	20	27
30	07:15 - 07:30	314	321	290	24	31
31	07:30 - 07:45	311	320	288	23	31
32	07:45 - 08:00	312	317	290	22	27
33	08:00 - 08:15	310	291	285	25	6
34	08:15 - 08:30	310	289	285	25	3
35	08:30 - 08:45	308	288	284	24	4
36	08:45 - 09:00	303	286	280	23	7
37	09:00 - 09:15	296	283	270	25	12
38	09:15 - 09:30	296	287	260	36	27
39	09:30 - 09:45	278	281	251	26	30
40	09:45 - 10:00	284	273	254	30	18
41	10:00 - 10:15	275	253	246	29	8
42	10:15 - 10:30	251	252	241	11	12
43	10:30 - 10:45	250	249	239	10	9
44	10:45 - 11:00	270	245	237	33	8
45	11:00 - 11:15	261	245	216	45	29
46	11:15 - 11:30	261	247	227	34	19
47	11:30 - 11:45	263	248	226	37	22
48	11:45 - 12:00	258	231	219	39	12
49	12:00 - 12:15	247	221	224	22	3
50	12:15 - 12:30	247	226	230	17	3
51	12:30 - 12:45	253	226	228	25	2
52	12:45 - 13:00	254	219	227	27	8
53	13:00 - 13:15	254	221	231	24	10
54	13:15 - 13:30	254	225	234	20	9
55	13:30 - 13:45	260	226	235	25	9
56	13:45 - 14:00	263	226	235	29	8
57	14:00 - 14:15	254	228	232	23	3
58	14:15 - 14:30	254	249	233	22	16
59	14:30 - 14:45	268	251	239	29	12
60	14:45 - 15:00	270	253	248	22	4
61	15:00 - 15:15	277	252	253	24	2
62	15:15 - 15:30	277	274	261	16	13
63	15:30 - 15:45	278	285	270	8	15
64	15:45 - 16:00	292	293	278	13	15
65	16:00 - 16:15	306	301	296	10	6
66	16:15 - 16:30	306	297	316	10	19
67	16:30 - 16:45	309	301	322	13	21
68	16:45 - 17:00	326	284	325	2	41
69	17:00 - 17:15	337	291	337	1	46
70	17:15 - 17:30	337	290	352	15	62
71	17:30 - 17:45	336	290	346	10	56
72	17:45 - 18:00	334	292	348	14	56
73	18:00 - 18:15	332	308	349	17	41
74	18:15 - 18:30	332	305	348	15	43
75	18:30 - 18:45	331	298	340	9	42
76	18:45 - 19:00	334	300	342	8	42
77	19:00 - 19:15	327	313	338	11	25
78	19:15 - 19:30	327	314	327	1	13
79	19:30 - 19:45	326	317	320	6	4
80	19:45 - 20:00	323	319	314	9	5
81	20:00 - 20:15	314	317	313	0	3
82	20:15 - 20:30	314	316	310	3	5
83	20:30 - 20:45	311	321	306	5	15
84	20:45 - 21:00	311	316	311	0	4
85	21:00 - 21:15	306	312	310	4	2
86	21:15 - 21:30	306	307	302	4	5
87	21:30 - 21:45	305	300	295	10	5
88	21:45 - 22:00	291	291	289	2	2
89	22:00 - 22:15	278	284	288	10	4
90	22:15 - 22:30	278	277	282	4	5
91	22:30 - 22:45	278	268	278	0	9
92	22:45 - 23:00	271	261	272	1	11
93	23:00 - 23:15	260	254	268	8	14
94	23:15 - 23:30	260	251	263	3	12
95	23:30 - 23:45	256	247	257	1	9
96	23:45 - 24:00	246	240	252	5	12

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 16-12-2023

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	58	59	3	1
2	00:15 - 00:30	54	55	56	2	1
3	00:30 - 00:45	52	53	54	2	1
4	00:45 - 01:00	50	51	52	1	0
5	01:00 - 01:15	45	50	50	5	0
6	01:15 - 01:30	45	49	48	3	1
7	01:30 - 01:45	45	48	47	2	1
8	01:45 - 02:00	43	47	46	3	1
9	02:00 - 02:15	42	46	45	4	1
10	02:15 - 02:30	42	46	45	3	1
11	02:30 - 02:45	42	44	45	3	0
12	02:45 - 03:00	42	44	44	2	0
13	03:00 - 03:15	41	44	44	3	0
14	03:15 - 03:30	41	44	44	3	0
15	03:30 - 03:45	41	44	44	3	0
16	03:45 - 04:00	41	44	44	3	0
17	04:00 - 04:15	42	44	44	2	0
18	04:15 - 04:30	42	44	45	3	0
19	04:30 - 04:45	42	45	45	3	0
20	04:45 - 05:00	43	46	47	4	1
21	05:00 - 05:15	47	48	49	1	1
22	05:15 - 05:30	47	46	52	5	6
23	05:30 - 05:45	55	52	57	2	5
24	05:45 - 06:00	62	59	63	1	4
25	06:00 - 06:15	71	67	72	1	5
26	06:15 - 06:30	80	80	81	0	1
27	06:30 - 06:45	89	89	88	2	1
28	06:45 - 07:00	92	97	93	1	4
29	07:00 - 07:15	93	105	96	3	9
30	07:15 - 07:30	93	109	101	9	8
31	07:30 - 07:45	93	110	103	10	7
32	07:45 - 08:00	96	111	105	9	6
33	08:00 - 08:15	93	105	106	13	1
34	08:15 - 08:30	92	107	105	13	2
35	08:30 - 08:45	87	101	104	17	2
36	08:45 - 09:00	81	93	101	21	8
37	09:00 - 09:15	67	81	92	25	11
38	09:15 - 09:30	67	84	85	18	1
39	09:30 - 09:45	72	87	83	10	5
40	09:45 - 10:00	84	88	83	1	5
41	10:00 - 10:15	85	88	78	8	10
42	10:15 - 10:30	84	85	79	5	6
43	10:30 - 10:45	82	82	79	3	3
44	10:45 - 11:00	86	81	79	7	2
45	11:00 - 11:15	81	79	76	5	3
46	11:15 - 11:30	80	77	75	5	2
47	11:30 - 11:45	79	77	74	5	3
48	11:45 - 12:00	81	76	70	10	6
49	12:00 - 12:15	80	77	72	9	5
50	12:15 - 12:30	81	77	74	7	3
51	12:30 - 12:45	81	77	76	5	1
52	12:45 - 13:00	82	76	78	4	2
53	13:00 - 13:15	84	77	81	3	4
54	13:15 - 13:30	84	80	85	1	5
55	13:30 - 13:45	85	80	88	3	8
56	13:45 - 14:00	83	79	90	7	10
57	14:00 - 14:15	82	83	91	9	8
58	14:15 - 14:30	87	81	92	6	11
59	14:30 - 14:45	88	86	96	8	10
60	14:45 - 15:00	80	85	102	22	17
61	15:00 - 15:15	75	86	105	30	19
62	15:15 - 15:30	76	84	112	36	28
63	15:30 - 15:45	67	80	119	52	39
64	15:45 - 16:00	80	81	116	37	35
65	16:00 - 16:15	88	87	121	33	34
66	16:15 - 16:30	91	85	125	35	40
67	16:30 - 16:45	107	81	132	25	50
68	16:45 - 17:00	110	87	135	25	49
69	17:00 - 17:15	129	90	136	7	46
70	17:15 - 17:30	134	86	134	0	48
71	17:30 - 17:45	128	93	138	10	45
72	17:45 - 18:00	132	96	138	7	43
73	18:00 - 18:15	129	104	137	7	33
74	18:15 - 18:30	129	109	137	8	28
75	18:30 - 18:45	129	126	136	7	10
76	18:45 - 19:00	131	149	136	5	13
77	19:00 - 19:15	130	142	136	6	7
78	19:15 - 19:30	127	139	135	7	4
79	19:30 - 19:45	125	143	132	6	11
80	19:45 - 20:00	123	142	130	7	12
81	20:00 - 20:15	121	139	129	8	10
82	20:15 - 20:30	119	136	127	8	9
83	20:30 - 20:45	116	136	128	11	8
84	20:45 - 21:00	115	131	127	12	4
85	21:00 - 21:15	112	124	123	11	1
86	21:15 - 21:30	108	119	119	11	0
87	21:30 - 21:45	102	116	114	13	2
88	21:45 - 22:00	96	114	109	13	5
89	22:00 - 22:15	93	112	105	12	7
90	22:15 - 22:30	83	106	99	16	7
91	22:30 - 22:45	83	100	92	9	8
92	22:45 - 23:00	72	93	86	13	8
93	23:00 - 23:15	71	86	79	8	6
94	23:15 - 23:30	65	81	74	9	6
95	23:30 - 23:45	66	75	69	3	6
96	23:45 - 24:00	58	71	66	8	5

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

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	74	75	4	1
2	00:15 - 00:30	66	72	74	8	2
3	00:30 - 00:45	67	74	73	6	1
4	00:45 - 01:00	64	73	72	8	1
5	01:00 - 01:15	66	72	71	6	1
6	01:15 - 01:30	66	72	71	5	1
7	01:30 - 01:45	67	71	70	4	0
8	01:45 - 02:00	64	70	70	5	0
9	02:00 - 02:15	64	70	69	5	1
10	02:15 - 02:30	64	70	69	5	1
11	02:30 - 02:45	64	69	69	5	1
12	02:45 - 03:00	64	70	69	5	1
13	03:00 - 03:15	64	70	68	4	2
14	03:15 - 03:30	64	70	68	4	2
15	03:30 - 03:45	64	70	68	3	2
16	03:45 - 04:00	65	69	68	4	0
17	04:00 - 04:15	69	70	70	1	0
18	04:15 - 04:30	69	73	73	4	0
19	04:30 - 04:45	69	76	76	7	0
20	04:45 - 05:00	72	83	79	7	4
21	05:00 - 05:15	77	87	84	7	4
22	05:15 - 05:30	84	93	89	5	4
23	05:30 - 05:45	93	102	100	8	2
24	05:45 - 06:00	102	103	109	7	6
25	06:00 - 06:15	106	108	115	9	7
26	06:15 - 06:30	102	103	115	13	12
27	06:30 - 06:45	100	100	115	14	15
28	06:45 - 07:00	99	101	111	12	10
29	07:00 - 07:15	95	99	111	16	12
30	07:15 - 07:30	95	103	116	21	13
31	07:30 - 07:45	96	112	112	16	0
32	07:45 - 08:00	103	106	109	6	2
33	08:00 - 08:15	108	103	105	4	2
34	08:15 - 08:30	98	98	110	12	12
35	08:30 - 08:45	94	101	118	24	18
36	08:45 - 09:00	89	96	103	13	6
37	09:00 - 09:15	91	102	104	14	2
38	09:15 - 09:30	102	111	106	4	5
39	09:30 - 09:45	95	100	104	8	4
40	09:45 - 10:00	90	99	105	15	6
41	10:00 - 10:15	82	98	99	17	1
42	10:15 - 10:30	84	93	94	10	1
43	10:30 - 10:45	81	96	93	12	3
44	10:45 - 11:00	83	93	100	18	7
45	11:00 - 11:15	94	91	98	4	7
46	11:15 - 11:30	94	87	94	0	7
47	11:30 - 11:45	86	97	98	12	1
48	11:45 - 12:00	85	92	99	14	7
49	12:00 - 12:15	81	96	97	16	1
50	12:15 - 12:30	81	96	99	18	3
51	12:30 - 12:45	88	91	96	8	5
52	12:45 - 13:00	90	94	97	7	3
53	13:00 - 13:15	90	104	99	9	5
54	13:15 - 13:30	88	98	99	11	1
55	13:30 - 13:45	87	99	96	8	4
56	13:45 - 14:00	88	99	97	9	2
57	14:00 - 14:15	91	102	106	15	4
58	14:15 - 14:30	101	109	109	8	0
59	14:30 - 14:45	100	113	110	10	3
60	14:45 - 15:00	100	115	108	8	7
61	15:00 - 15:15	102	110	111	8	1
62	15:15 - 15:30	102	110	106	4	4
63	15:30 - 15:45	101	118	117	16	1
64	15:45 - 16:00	107	124	114	7	10
65	16:00 - 16:15	111	127	112	0	15
66	16:15 - 16:30	111	130	119	7	11
67	16:30 - 16:45	111	134	125	14	9
68	16:45 - 17:00	119	137	138	19	1
69	17:00 - 17:15	135	148	137	1	11
70	17:15 - 17:30	142	156	147	5	9
71	17:30 - 17:45	143	152	146	4	6
72	17:45 - 18:00	136	166	147	11	18
73	18:00 - 18:15	133	159	140	6	19
74	18:15 - 18:30	133	157	135	2	22
75	18:30 - 18:45	133	154	136	3	18
76	18:45 - 19:00	135	156	138	3	17
77	19:00 - 19:15	133	142	135	2	7
78	19:15 - 19:30	131	139	130	1	9
79	19:30 - 19:45	124	142	128	4	14
80	19:45 - 20:00	131	140	130	1	10
81	20:00 - 20:15	122	132	125	3	7
82	20:15 - 20:30	111	125	120	9	5
83	20:30 - 20:45	111	124	116	5	8
84	20:45 - 21:00	102	119	114	12	5
85	21:00 - 21:15	97	111	112	14	1
86	21:15 - 21:30	97	110	110	13	0
87	21:30 - 21:45	92	108	106	14	2
88	21:45 - 22:00	89	103	101	12	2
89	22:00 - 22:15	83	98	96	12	2
90	22:15 - 22:30	83	94	92	8	2
91	22:30 - 22:45	84	89	89	4	1
92	22:45 - 23:00	79	86	86	7	0
93	23:00 - 23:15	75	82	83	8	1
94	23:15 - 23:30	75	80	81	6	1
95	23:30 - 23:45	75	78	78	3	0
96	23:45 - 24:00	74	78	76	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 16-12-2023

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	202	201	205	3	3
2	00:15 - 00:30	202	200	201	1	1
3	00:30 - 00:45	203	196	201	1	6
4	00:45 - 01:00	196	193	199	3	7
5	01:00 - 01:15	191	189	193	2	4
6	01:15 - 01:30	190	187	186	4	1
7	01:30 - 01:45	187	184	185	2	1
8	01:45 - 02:00	184	181	182	1	1
9	02:00 - 02:15	182	180	183	1	3
10	02:15 - 02:30	179	181	182	3	1
11	02:30 - 02:45	180	179	185	5	6
12	02:45 - 03:00	180	180	181	1	1
13	03:00 - 03:15	179	179	176	3	3
14	03:15 - 03:30	179	177	172	7	6
15	03:30 - 03:45	178	177	168	10	9
16	03:45 - 04:00	179	174	168	11	6
17	04:00 - 04:15	177	171	172	5	1
18	04:15 - 04:30	178	173	172	6	1
19	04:30 - 04:45	179	172	177	2	4
20	04:45 - 05:00	180	175	173	6	1
21	05:00 - 05:15	182	176	175	6	1
22	05:15 - 05:30	182	180	174	8	5
23	05:30 - 05:45	185	179	182	4	3
24	05:45 - 06:00	189	177	179	11	2
25	06:00 - 06:15	196	183	184	12	1
26	06:15 - 06:30	215	189	195	20	6
27	06:30 - 06:45	215	197	204	11	7
28	06:45 - 07:00	229	211	214	15	3
29	07:00 - 07:15	241	223	226	15	3
30	07:15 - 07:30	258	231	232	26	1
31	07:30 - 07:45	258	239	234	24	5
32	07:45 - 08:00	266	245	236	30	8
33	08:00 - 08:15	271	247	242	29	6
34	08:15 - 08:30	271	247	249	22	2
35	08:30 - 08:45	268	250	250	17	1
36	08:45 - 09:00	272	251	251	21	0
37	09:00 - 09:15	273	251	247	27	4
38	09:15 - 09:30	261	252	245	16	6
39	09:30 - 09:45	263	251	242	21	9
40	09:45 - 10:00	251	249	235	17	14
41	10:00 - 10:15	250	245	235	15	10
42	10:15 - 10:30	250	239	237	14	3
43	10:30 - 10:45	248	237	233	15	4
44	10:45 - 11:00	245	236	228	17	8
45	11:00 - 11:15	245	234	230	15	3
46	11:15 - 11:30	235	235	227	8	8
47	11:30 - 11:45	234	232	230	4	2
48	11:45 - 12:00	237	238	226	10	12
49	12:00 - 12:15	239	245	232	7	13
50	12:15 - 12:30	235	245	235	0	10
51	12:30 - 12:45	238	239	239	1	0
52	12:45 - 13:00	253	235	244	10	9
53	13:00 - 13:15	253	228	243	10	15
54	13:15 - 13:30	253	220	248	5	28
55	13:30 - 13:45	252	223	241	11	18
56	13:45 - 14:00	247	223	234	13	11
57	14:00 - 14:15	235	219	227	8	8
58	14:15 - 14:30	234	213	228	7	14
59	14:30 - 14:45	236	214	218	19	3
60	14:45 - 15:00	222	218	219	3	1
61	15:00 - 15:15	230	213	220	10	7
62	15:15 - 15:30	230	212	221	9	10
63	15:30 - 15:45	236	211	225	11	14
64	15:45 - 16:00	239	217	225	14	8
65	16:00 - 16:15	238	222	232	6	10
66	16:15 - 16:30	246	234	243	4	9
67	16:30 - 16:45	260	255	257	2	2
68	16:45 - 17:00	300	279	280	20	1
69	17:00 - 17:15	310	297	298	12	1
70	17:15 - 17:30	324	303	297	27	6
71	17:30 - 17:45	310	303	300	10	3
72	17:45 - 18:00	313	303	294	19	9
73	18:00 - 18:15	308	300	297	12	3
74	18:15 - 18:30	308	299	301	8	2
75	18:30 - 18:45	304	299	295	8	4
76	18:45 - 19:00	300	298	292	8	7
77	19:00 - 19:15	312	298	293	18	5
78	19:15 - 19:30	300	302	293	7	9
79	19:30 - 19:45	307	303	292	15	11
80	19:45 - 20:00	297	299	288	9	11
81	20:00 - 20:15	303	294	282	21	12
82	20:15 - 20:30	290	290	279	11	11
83	20:30 - 20:45	285	278	282	3	4
84	20:45 - 21:00	281	278	275	6	3
85	21:00 - 21:15	282	270	266	16	4
86	21:15 - 21:30	269	267	259	10	8
87	21:30 - 21:45	260	261	258	3	4
88	21:45 - 22:00	258	252	250	8	2
89	22:00 - 22:15	245	241	241	4	1
90	22:15 - 22:30	237	242	235	2	7
91	22:30 - 22:45	230	231	230	0	1
92	22:45 - 23:00	223	223	223	0	0
93	23:00 - 23:15	218	221	212	6	9
94	23:15 - 23:30	214	225	208	6	18
95	23:30 - 23:45	210	219	201	9	18
96	23:45 - 24:00	206	213	196	10	17