

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 18-12-2023

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	1678	1499	1540	138	41
2	00:15 - 00:30	1557	1469	1559	3	91
3	00:30 - 00:45	1559	1449	1533	26	84
4	00:45 - 01:00	1528	1425	1518	9	93
5	01:00 - 01:15	1557	1462	1510	46	49
6	01:15 - 01:30	1557	1456	1485	72	29
7	01:30 - 01:45	1559	1452	1487	72	35
8	01:45 - 02:00	1528	1444	1468	59	24
9	02:00 - 02:15	1508	1476	1455	53	21
10	02:15 - 02:30	1508	1463	1437	71	26
11	02:30 - 02:45	1502	1447	1416	86	31
12	02:45 - 03:00	1494	1432	1416	78	16
13	03:00 - 03:15	1486	1415	1418	68	3
14	03:15 - 03:30	1486	1404	1416	70	12
15	03:30 - 03:45	1481	1398	1416	65	18
16	03:45 - 04:00	1484	1384	1421	63	37
17	04:00 - 04:15	1493	1399	1431	62	32
18	04:15 - 04:30	1493	1414	1425	69	11
19	04:30 - 04:45	1496	1436	1457	39	21
20	04:45 - 05:00	1524	1461	1478	46	18
21	05:00 - 05:15	1615	1493	1544	71	51
22	05:15 - 05:30	1615	1529	1593	23	64
23	05:30 - 05:45	1622	1571	1650	28	79
24	05:45 - 06:00	1680	1636	1734	54	97
25	06:00 - 06:15	1841	1716	1863	21	147
26	06:15 - 06:30	1968	1813	1971	3	158
27	06:30 - 06:45	1955	1917	2075	120	158
28	06:45 - 07:00	2138	1991	2181	43	189
29	07:00 - 07:15	2244	2209	2266	21	57
30	07:15 - 07:30	2244	2266	2283	39	17
31	07:30 - 07:45	2231	2312	2274	43	37
32	07:45 - 08:00	2239	2310	2275	36	35
33	08:00 - 08:15	2221	2214	2218	3	3
34	08:15 - 08:30	2221	2195	2203	18	8
35	08:30 - 08:45	2218	2179	2180	39	1
36	08:45 - 09:00	2152	2160	2167	15	6
37	09:00 - 09:15	2109	2102	2122	13	20
38	09:15 - 09:30	2109	2059	2108	1	49
39	09:30 - 09:45	1976	2021	2108	132	87
40	09:45 - 10:00	2022	1976	2052	30	76
41	10:00 - 10:15	2017	1943	2024	7	81
42	10:15 - 10:30	2017	1900	2003	14	102
43	10:30 - 10:45	2011	1873	1978	33	106
44	10:45 - 11:00	1978	1852	1956	22	104
45	11:00 - 11:15	1977	1914	1953	24	38
46	11:15 - 11:30	1977	1925	1955	22	31
47	11:30 - 11:45	1975	1946	1965	10	19
48	11:45 - 12:00	1942	1937	1948	6	10
49	12:00 - 12:15	1958	1956	1930	28	26
50	12:15 - 12:30	1958	1977	1919	39	59
51	12:30 - 12:45	1971	2020	1928	43	92
52	12:45 - 13:00	1944	2005	1934	10	71
53	13:00 - 13:15	1965	1977	1929	36	48
54	13:15 - 13:30	1965	1970	1909	55	61
55	13:30 - 13:45	1964	1960	1906	58	54
56	13:45 - 14:00	1955	1944	1898	57	46
57	14:00 - 14:15	1802	1861	1902	101	42
58	14:15 - 14:30	1802	1876	1922	121	46
59	14:30 - 14:45	1941	1866	1939	1	73
60	14:45 - 15:00	1946	1907	1961	14	53
61	15:00 - 15:15	2013	1928	1989	24	60
62	15:15 - 15:30	2013	1938	2031	18	93
63	15:30 - 15:45	2033	1965	2060	27	96
64	15:45 - 16:00	2080	1998	2096	16	98
65	16:00 - 16:15	2129	2139	2171	42	31
66	16:15 - 16:30	2260	2207	2270	10	63
67	16:30 - 16:45	2402	2281	2438	36	157
68	16:45 - 17:00	2633	2434	2653	19	219
69	17:00 - 17:15	2733	2513	2798	64	285
70	17:15 - 17:30	2733	2565	2819	86	254
71	17:30 - 17:45	2730	2559	2783	53	225
72	17:45 - 18:00	2709	2605	2739	29	134
73	18:00 - 18:15	2653	2672	2707	53	35
74	18:15 - 18:30	2653	2654	2701	48	47
75	18:30 - 18:45	2633	2718	2716	83	2
76	18:45 - 19:00	2619	2712	2698	79	14
77	19:00 - 19:15	2682	2727	2696	15	31
78	19:15 - 19:30	2577	2720	2684	107	36
79	19:30 - 19:45	2557	2697	2655	98	42
80	19:45 - 20:00	2537	2682	2640	103	42
81	20:00 - 20:15	2570	2643	2598	29	45
82	20:15 - 20:30	2444	2567	2558	115	9
83	20:30 - 20:45	2453	2526	2503	50	23
84	20:45 - 21:00	2366	2479	2466	100	13
85	21:00 - 21:15	2375	2406	2402	27	4
86	21:15 - 21:30	2238	2321	2309	72	12
87	21:30 - 21:45	2230	2240	2226	4	14
88	21:45 - 22:00	2155	2167	2172	17	5
89	22:00 - 22:15	2116	2110	2115	1	5
90	22:15 - 22:30	2003	2049	2062	59	13
91	22:30 - 22:45	2009	1990	1996	14	6
92	22:45 - 23:00	1907	1915	1916	8	1
93	23:00 - 23:15	1801	1840	1863	62	23
94	23:15 - 23:30	1801	1837	1817	17	20
95	23:30 - 23:45	1802	1785	1767	35	18
96	23:45 - 24:00	1718	1736	1729	11	8

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 18-12-2023

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	106	100	95	11	5
2	00:15 - 00:30	105	95	95	10	0
3	00:30 - 00:45	103	97	90	13	7
4	00:45 - 01:00	104	100	86	18	14
5	01:00 - 01:15	103	92	85	18	7
6	01:15 - 01:30	103	91	85	18	6
7	01:30 - 01:45	103	93	86	18	7
8	01:45 - 02:00	101	94	88	13	5
9	02:00 - 02:15	101	90	83	18	7
10	02:15 - 02:30	101	90	83	18	7
11	02:30 - 02:45	96	87	81	14	5
12	02:45 - 03:00	94	88	84	11	4
13	03:00 - 03:15	91	84	82	9	2
14	03:15 - 03:30	91	85	82	9	3
15	03:30 - 03:45	93	84	80	13	4
16	03:45 - 04:00	90	81	84	5	3
17	04:00 - 04:15	95	80	86	10	5
18	04:15 - 04:30	97	83	86	11	3
19	04:30 - 04:45	96	85	89	7	4
20	04:45 - 05:00	97	88	88	9	0
21	05:00 - 05:15	99	90	94	5	4
22	05:15 - 05:30	108	90	95	13	5
23	05:30 - 05:45	111	90	98	13	8
24	05:45 - 06:00	114	89	97	16	8
25	06:00 - 06:15	120	97	103	17	6
26	06:15 - 06:30	125	100	104	21	4
27	06:30 - 06:45	132	108	114	18	6
28	06:45 - 07:00	136	115	119	17	4
29	07:00 - 07:15	141	121	128	13	6
30	07:15 - 07:30	142	125	128	14	3
31	07:30 - 07:45	144	123	127	17	4
32	07:45 - 08:00	143	125	125	18	0
33	08:00 - 08:15	143	122	121	22	1
34	08:15 - 08:30	140	105	125	16	20
35	08:30 - 08:45	130	112	121	9	9
36	08:45 - 09:00	123	115	118	5	4
37	09:00 - 09:15	121	118	116	4	2
38	09:15 - 09:30	118	116	116	2	1
39	09:30 - 09:45	118	112	118	0	6
40	09:45 - 10:00	118	108	111	7	3
41	10:00 - 10:15	116	104	112	4	8
42	10:15 - 10:30	116	109	109	7	0
43	10:30 - 10:45	115	108	104	11	4
44	10:45 - 11:00	115	107	107	8	0
45	11:00 - 11:15	116	106	105	11	1
46	11:15 - 11:30	113	107	106	7	1
47	11:30 - 11:45	113	108	106	7	2
48	11:45 - 12:00	111	104	105	5	1
49	12:00 - 12:15	112	107	108	3	1
50	12:15 - 12:30	109	104	108	2	4
51	12:30 - 12:45	112	104	107	4	3
52	12:45 - 13:00	116	103	111	5	8
53	13:00 - 13:15	116	101	115	2	14
54	13:15 - 13:30	116	102	115	1	13
55	13:30 - 13:45	115	106	116	0	10
56	13:45 - 14:00	113	106	115	2	10
57	14:00 - 14:15	112	104	116	4	12
58	14:15 - 14:30	115	107	119	4	12
59	14:30 - 14:45	114	104	119	4	15
60	14:45 - 15:00	117	104	117	0	13
61	15:00 - 15:15	119	105	123	4	18
62	15:15 - 15:30	121	102	128	7	27
63	15:30 - 15:45	125	104	126	1	22
64	15:45 - 16:00	126	108	125	1	17
65	16:00 - 16:15	130	117	129	0	12
66	16:15 - 16:30	135	113	134	1	20
67	16:30 - 16:45	150	110	143	7	32
68	16:45 - 17:00	167	125	159	8	34
69	17:00 - 17:15	186	108	166	21	58
70	17:15 - 17:30	170	111	171	1	59
71	17:30 - 17:45	163	118	170	7	53
72	17:45 - 18:00	164	153	168	5	16
73	18:00 - 18:15	166	182	164	3	19
74	18:15 - 18:30	163	180	162	1	18
75	18:30 - 18:45	161	177	160	2	17
76	18:45 - 19:00	165	182	162	3	20
77	19:00 - 19:15	164	173	162	3	12
78	19:15 - 19:30	161	173	158	3	15
79	19:30 - 19:45	160	171	160	0	12
80	19:45 - 20:00	158	169	159	1	11
81	20:00 - 20:15	156	160	151	5	10
82	20:15 - 20:30	152	157	150	2	7
83	20:30 - 20:45	156	153	151	5	2
84	20:45 - 21:00	152	149	154	1	5
85	21:00 - 21:15	150	140	146	4	7
86	21:15 - 21:30	147	121	144	3	22
87	21:30 - 21:45	143	119	137	6	18
88	21:45 - 22:00	140	114	133	7	19
89	22:00 - 22:15	134	117	134	1	17
90	22:15 - 22:30	130	117	128	1	11
91	22:30 - 22:45	124	117	125	1	8
92	22:45 - 23:00	121	117	121	1	4
93	23:00 - 23:15	116	114	113	3	0
94	23:15 - 23:30	116	115	117	1	2
95	23:30 - 23:45	114	113	114	0	1
96	23:45 - 24:00	112	106	113	1	7

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 18-12-2023

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	914	785	817	98	32
2	00:15 - 00:30	850	771	843	7	72
3	00:30 - 00:45	852	765	835	17	70
4	00:45 - 01:00	838	751	828	9	77
5	01:00 - 01:15	850	798	827	23	29
6	01:15 - 01:30	850	795	809	42	13
7	01:30 - 01:45	852	790	812	40	21
8	01:45 - 02:00	838	780	795	43	15
9	02:00 - 02:15	821	806	792	29	13
10	02:15 - 02:30	821	803	784	37	18
11	02:30 - 02:45	818	790	768	50	22
12	02:45 - 03:00	813	777	765	49	13
13	03:00 - 03:15	799	772	764	34	8
14	03:15 - 03:30	799	764	763	36	1
15	03:30 - 03:45	801	758	764	37	6
16	03:45 - 04:00	810	751	760	49	10
17	04:00 - 04:15	799	763	766	33	3
18	04:15 - 04:30	799	769	762	37	8
19	04:30 - 04:45	801	777	768	33	9
20	04:45 - 05:00	813	787	781	32	6
21	05:00 - 05:15	849	799	809	40	10
22	05:15 - 05:30	849	821	824	25	4
23	05:30 - 05:45	852	840	853	1	12
24	05:45 - 06:00	877	862	892	15	30
25	06:00 - 06:15	940	883	967	26	84
26	06:15 - 06:30	1014	926	1046	32	120
27	06:30 - 06:45	1063	980	1115	52	134
28	06:45 - 07:00	1103	988	1169	66	182
29	07:00 - 07:15	1161	1126	1207	45	81
30	07:15 - 07:30	1161	1149	1219	58	70
31	07:30 - 07:45	1162	1174	1222	60	47
32	07:45 - 08:00	1160	1167	1216	55	48
33	08:00 - 08:15	1155	1252	1183	28	69
34	08:15 - 08:30	1155	1245	1161	6	85
35	08:30 - 08:45	1157	1237	1135	22	102
36	08:45 - 09:00	1134	1221	1115	19	106
37	09:00 - 09:15	1118	1091	1086	31	4
38	09:15 - 09:30	1118	1058	1082	35	24
39	09:30 - 09:45	1055	1043	1075	20	32
40	09:45 - 10:00	1098	1013	1054	44	41
41	10:00 - 10:15	1089	1060	1042	47	18
42	10:15 - 10:30	1089	1041	1038	51	4
43	10:30 - 10:45	1084	1038	1036	48	2
44	10:45 - 11:00	1072	1030	1025	46	5
45	11:00 - 11:15	1075	1022	1024	50	2
46	11:15 - 11:30	1075	1030	1027	48	3
47	11:30 - 11:45	1075	1031	1032	42	1
48	11:45 - 12:00	1051	1033	1036	15	3
49	12:00 - 12:15	1075	1053	1020	55	33
50	12:15 - 12:30	1075	1085	1009	66	76
51	12:30 - 12:45	1073	1143	1013	61	131
52	12:45 - 13:00	1069	1128	1014	55	114
53	13:00 - 13:15	1061	1043	1004	56	39
54	13:15 - 13:30	1061	1035	994	67	41
55	13:30 - 13:45	1063	1031	999	63	32
56	13:45 - 14:00	1044	1020	992	52	28
57	14:00 - 14:15	963	937	983	20	47
58	14:15 - 14:30	963	936	999	36	62
59	14:30 - 14:45	1021	926	995	26	69
60	14:45 - 15:00	1028	948	1003	25	55
61	15:00 - 15:15	1024	998	1001	23	3
62	15:15 - 15:30	1024	1003	1011	13	9
63	15:30 - 15:45	1027	1004	1024	3	20
64	15:45 - 16:00	1053	1012	1033	20	21
65	16:00 - 16:15	1105	1050	1101	4	51
66	16:15 - 16:30	1170	1095	1166	4	71
67	16:30 - 16:45	1287	1128	1264	24	135
68	16:45 - 17:00	1411	1217	1397	15	180
69	17:00 - 17:15	1471	1283	1482	11	199
70	17:15 - 17:30	1471	1318	1505	34	187
71	17:30 - 17:45	1462	1309	1485	23	176
72	17:45 - 18:00	1450	1324	1440	10	116
73	18:00 - 18:15	1428	1370	1419	9	48
74	18:15 - 18:30	1428	1360	1414	14	54
75	18:30 - 18:45	1464	1437	1432	32	6
76	18:45 - 19:00	1465	1431	1432	33	1
77	19:00 - 19:15	1457	1406	1427	30	21
78	19:15 - 19:30	1441	1387	1427	14	39
79	19:30 - 19:45	1391	1383	1407	17	24
80	19:45 - 20:00	1363	1380	1400	37	20
81	20:00 - 20:15	1398	1359	1381	17	23
82	20:15 - 20:30	1325	1298	1361	36	62
83	20:30 - 20:45	1317	1280	1330	13	50
84	20:45 - 21:00	1273	1255	1302	28	47
85	21:00 - 21:15	1275	1222	1266	9	44
86	21:15 - 21:30	1246	1185	1220	26	35
87	21:30 - 21:45	1189	1141	1186	2	45
88	21:45 - 22:00	1168	1105	1161	8	56
89	22:00 - 22:15	1144	1097	1123	22	25
90	22:15 - 22:30	1093	1100	1106	12	6
91	22:30 - 22:45	1095	1067	1078	17	11
92	22:45 - 23:00	1039	1023	1039	0	15
93	23:00 - 23:15	987	986	1013	26	27
94	23:15 - 23:30	987	998	978	9	19
95	23:30 - 23:45	982	967	954	28	13
96	23:45 - 24:00	933	946	933	0	13

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 18-12-2023

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	80	80	80	0	0
2	00:15 - 00:30	78	77	78	1	1
3	00:30 - 00:45	78	77	76	1	0
4	00:45 - 01:00	77	75	77	1	2
5	01:00 - 01:15	75	65	75	1	11
6	01:15 - 01:30	74	66	74	0	8
7	01:30 - 01:45	69	74	74	5	0
8	01:45 - 02:00	74	74	74	0	0
9	02:00 - 02:15	74	73	73	1	0
10	02:15 - 02:30	74	72	74	0	2
11	02:30 - 02:45	68	73	72	4	1
12	02:45 - 03:00	73	73	72	1	1
13	03:00 - 03:15	74	72	73	2	1
14	03:15 - 03:30	74	74	74	1	0
15	03:30 - 03:45	77	73	75	2	1
16	03:45 - 04:00	79	74	76	2	2
17	04:00 - 04:15	77	77	79	2	2
18	04:15 - 04:30	85	82	84	2	1
19	04:30 - 04:45	91	86	89	2	3
20	04:45 - 05:00	98	92	97	2	4
21	05:00 - 05:15	107	99	106	1	7
22	05:15 - 05:30	117	109	117	0	8
23	05:30 - 05:45	131	120	127	4	8
24	05:45 - 06:00	150	138	144	5	7
25	06:00 - 06:15	156	155	163	7	8
26	06:15 - 06:30	154	168	159	5	9
27	06:30 - 06:45	150	178	156	6	22
28	06:45 - 07:00	149	171	161	12	10
29	07:00 - 07:15	148	163	164	16	1
30	07:15 - 07:30	139	163	162	23	1
31	07:30 - 07:45	135	161	149	13	12
32	07:45 - 08:00	140	157	145	5	13
33	08:00 - 08:15	143	155	137	6	17
34	08:15 - 08:30	141	162	140	0	21
35	08:30 - 08:45	150	153	149	1	4
36	08:45 - 09:00	150	153	161	11	9
37	09:00 - 09:15	154	157	160	7	4
38	09:15 - 09:30	149	157	158	8	1
39	09:30 - 09:45	147	154	159	12	5
40	09:45 - 10:00	148	158	154	6	4
41	10:00 - 10:15	148	150	145	3	5
42	10:15 - 10:30	145	146	144	0	1
43	10:30 - 10:45	144	140	142	2	2
44	10:45 - 11:00	138	138	136	2	2
45	11:00 - 11:15	134	135	132	2	3
46	11:15 - 11:30	133	133	132	0	0
47	11:30 - 11:45	125	129	131	7	2
48	11:45 - 12:00	125	125	126	2	2
49	12:00 - 12:15	119	120	124	5	4
50	12:15 - 12:30	112	118	121	9	3
51	12:30 - 12:45	118	108	118	0	10
52	12:45 - 13:00	113	110	116	3	6
53	13:00 - 13:15	118	105	115	2	11
54	13:15 - 13:30	112	102	115	3	14
55	13:30 - 13:45	115	94	115	1	20
56	13:45 - 14:00	116	99	117	1	18
57	14:00 - 14:15	118	103	120	3	17
58	14:15 - 14:30	121	104	124	3	19
59	14:30 - 14:45	126	107	128	2	21
60	14:45 - 15:00	132	113	133	1	21
61	15:00 - 15:15	133	136	140	6	4
62	15:15 - 15:30	133	142	146	13	5
63	15:30 - 15:45	133	153	146	13	7
64	15:45 - 16:00	138	159	158	20	1
65	16:00 - 16:15	139	163	156	16	7
66	16:15 - 16:30	149	173	164	15	9
67	16:30 - 16:45	156	190	182	26	8
68	16:45 - 17:00	171	203	200	29	4
69	17:00 - 17:15	195	204	213	18	9
70	17:15 - 17:30	209	215	224	15	9
71	17:30 - 17:45	209	217	221	12	4
72	17:45 - 18:00	205	215	220	15	5
73	18:00 - 18:15	201	210	216	15	6
74	18:15 - 18:30	198	204	211	13	7
75	18:30 - 18:45	192	196	208	16	12
76	18:45 - 19:00	185	197	204	19	6
77	19:00 - 19:15	180	194	197	17	3
78	19:15 - 19:30	175	190	193	18	3
79	19:30 - 19:45	169	185	188	20	4
80	19:45 - 20:00	167	180	185	18	5
81	20:00 - 20:15	162	174	179	17	5
82	20:15 - 20:30	161	170	171	10	1
83	20:30 - 20:45	156	165	167	10	2
84	20:45 - 21:00	150	160	161	11	2
85	21:00 - 21:15	143	151	152	9	1
86	21:15 - 21:30	136	144	133	3	11
87	21:30 - 21:45	127	135	120	7	14
88	21:45 - 22:00	119	127	119	0	8
89	22:00 - 22:15	112	117	114	2	3
90	22:15 - 22:30	105	109	107	1	2
91	22:30 - 22:45	97	105	100	4	5
92	22:45 - 23:00	95	99	95	0	4
93	23:00 - 23:15	89	92	91	2	1
94	23:15 - 23:30	87	91	87	1	4
95	23:30 - 23:45	82	87	85	3	2
96	23:45 - 24:00	77	85	81	4	4

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 18-12-2023

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	226	242	228	2	14
2	00:15 - 00:30	226	236	229	4	7
3	00:30 - 00:45	228	226	222	6	5
4	00:45 - 01:00	223	218	220	3	2
5	01:00 - 01:15	226	217	220	6	2
6	01:15 - 01:30	226	215	216	9	1
7	01:30 - 01:45	228	212	220	8	8
8	01:45 - 02:00	223	215	218	5	3
9	02:00 - 02:15	220	210	214	6	4
10	02:15 - 02:30	220	205	206	15	1
11	02:30 - 02:45	220	207	210	10	3
12	02:45 - 03:00	218	207	210	9	2
13	03:00 - 03:15	218	203	212	6	9
14	03:15 - 03:30	218	200	213	5	13
15	03:30 - 03:45	219	203	211	9	7
16	03:45 - 04:00	221	201	215	6	14
17	04:00 - 04:15	221	201	212	8	11
18	04:15 - 04:30	221	198	208	12	10
19	04:30 - 04:45	220	202	216	5	14
20	04:45 - 05:00	224	202	212	12	10
21	05:00 - 05:15	233	210	222	11	12
22	05:15 - 05:30	233	205	228	5	23
23	05:30 - 05:45	232	209	233	2	24
24	05:45 - 06:00	237	217	240	3	23
25	06:00 - 06:15	269	223	253	16	29
26	06:15 - 06:30	269	236	275	7	39
27	06:30 - 06:45	300	250	290	10	40
28	06:45 - 07:00	299	297	303	4	6
29	07:00 - 07:15	313	313	316	3	4
30	07:15 - 07:30	313	323	309	4	14
31	07:30 - 07:45	311	328	309	1	19
32	07:45 - 08:00	311	327	309	3	18
33	08:00 - 08:15	309	323	300	8	23
34	08:15 - 08:30	309	322	291	18	31
35	08:30 - 08:45	308	318	290	17	27
36	08:45 - 09:00	302	315	287	15	28
37	09:00 - 09:15	292	303	282	10	21
38	09:15 - 09:30	292	298	281	12	17
39	09:30 - 09:45	276	296	284	7	12
40	09:45 - 10:00	284	294	274	10	20
41	10:00 - 10:15	274	277	274	1	3
42	10:15 - 10:30	274	254	265	9	11
43	10:30 - 10:45	252	242	259	7	17
44	10:45 - 11:00	249	238	258	9	19
45	11:00 - 11:15	261	238	261	0	23
46	11:15 - 11:30	261	240	261	0	21
47	11:30 - 11:45	263	255	261	2	6
48	11:45 - 12:00	235	254	258	23	3
49	12:00 - 12:15	247	258	256	9	2
50	12:15 - 12:30	247	257	254	7	3
51	12:30 - 12:45	253	254	255	2	1
52	12:45 - 13:00	255	251	258	4	7
53	13:00 - 13:15	253	251	256	3	6
54	13:15 - 13:30	253	250	256	2	6
55	13:30 - 13:45	260	250	250	10	0
56	13:45 - 14:00	243	243	245	2	1
57	14:00 - 14:15	254	245	243	11	2
58	14:15 - 14:30	254	245	244	10	1
59	14:30 - 14:45	268	247	248	20	1
60	14:45 - 15:00	270	250	257	13	7
61	15:00 - 15:15	282	252	269	13	17
62	15:15 - 15:30	282	255	275	7	20
63	15:30 - 15:45	282	260	283	1	23
64	15:45 - 16:00	290	265	289	1	25
65	16:00 - 16:15	311	276	295	17	18
66	16:15 - 16:30	311	279	305	7	26
67	16:30 - 16:45	309	284	323	14	39
68	16:45 - 17:00	326	288	327	1	39
69	17:00 - 17:15	338	295	331	7	36
70	17:15 - 17:30	338	295	315	23	20
71	17:30 - 17:45	336	293	315	21	22
72	17:45 - 18:00	335	300	320	15	19
73	18:00 - 18:15	334	306	318	17	12
74	18:15 - 18:30	334	311	324	11	12
75	18:30 - 18:45	332	315	329	3	14
76	18:45 - 19:00	336	312	324	12	12
77	19:00 - 19:15	327	326	329	2	3
78	19:15 - 19:30	327	339	333	6	6
79	19:30 - 19:45	326	335	334	8	1
80	19:45 - 20:00	322	333	332	10	1
81	20:00 - 20:15	315	326	332	17	5
82	20:15 - 20:30	315	322	327	12	5
83	20:30 - 20:45	310	318	322	12	4
84	20:45 - 21:00	311	312	319	8	7
85	21:00 - 21:15	306	306	316	10	10
86	21:15 - 21:30	306	302	310	4	8
87	21:30 - 21:45	305	299	300	5	1
88	21:45 - 22:00	291	291	291	1	0
89	22:00 - 22:15	277	284	285	9	1
90	22:15 - 22:30	277	276	277	0	1
91	22:30 - 22:45	273	269	267	6	1
92	22:45 - 23:00	268	262	256	11	6
93	23:00 - 23:15	260	257	255	5	2
94	23:15 - 23:30	260	257	254	6	3
95	23:30 - 23:45	262	249	248	14	1
96	23:45 - 24:00	249	244	243	7	1

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 18-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 18-12-2023

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	75	73	1	2
2	00:15 - 00:30	73	74	69	4	5
3	00:30 - 00:45	73	73	71	2	2
4	00:45 - 01:00	73	72	70	3	3
5	01:00 - 01:15	72	72	69	3	2
6	01:15 - 01:30	71	71	69	2	2
7	01:30 - 01:45	67	71	68	2	2
8	01:45 - 02:00	70	70	68	2	2
9	02:00 - 02:15	65	70	68	3	2
10	02:15 - 02:30	65	69	68	3	1
11	02:30 - 02:45	64	69	68	4	1
12	02:45 - 03:00	65	69	67	2	2
13	03:00 - 03:15	64	69	68	4	1
14	03:15 - 03:30	64	69	68	4	1
15	03:30 - 03:45	64	69	69	4	1
16	03:45 - 04:00	65	70	69	5	0
17	04:00 - 04:15	69	71	71	2	1
18	04:15 - 04:30	69	72	74	5	2
19	04:30 - 04:45	76	74	77	1	3
20	04:45 - 05:00	81	77	80	1	3
21	05:00 - 05:15	85	80	85	0	5
22	05:15 - 05:30	91	84	92	1	8
23	05:30 - 05:45	101	91	101	0	10
24	05:45 - 06:00	106	101	114	8	13
25	06:00 - 06:15	111	115	116	5	1
26	06:15 - 06:30	109	121	112	4	8
27	06:30 - 06:45	107	119	112	4	7
28	06:45 - 07:00	106	117	111	5	6
29	07:00 - 07:15	104	115	115	11	0
30	07:15 - 07:30	108	116	118	10	1
31	07:30 - 07:45	115	118	108	7	10
32	07:45 - 08:00	106	116	107	1	9
33	08:00 - 08:15	101	110	103	2	7
34	08:15 - 08:30	102	111	114	13	3
35	08:30 - 08:45	107	106	110	3	4
36	08:45 - 09:00	97	105	110	13	5
37	09:00 - 09:15	103	106	105	2	1
38	09:15 - 09:30	103	110	109	6	1
39	09:30 - 09:45	95	107	112	17	5
40	09:45 - 10:00	99	102	104	5	2
41	10:00 - 10:15	95	97	105	10	8
42	10:15 - 10:30	90	97	106	16	9
43	10:30 - 10:45	91	100	102	12	2
44	10:45 - 11:00	93	100	101	8	1
45	11:00 - 11:15	91	99	100	9	1
46	11:15 - 11:30	87	97	104	17	7
47	11:30 - 11:45	94	100	102	8	1
48	11:45 - 12:00	92	99	94	3	5
49	12:00 - 12:15	96	103	98	2	5
50	12:15 - 12:30	96	100	101	4	0
51	12:30 - 12:45	89	99	102	13	3
52	12:45 - 13:00	91	100	102	11	2
53	13:00 - 13:15	96	97	104	7	7
54	13:15 - 13:30	94	99	101	7	1
55	13:30 - 13:45	93	99	104	11	5
56	13:45 - 14:00	93	101	103	10	2
57	14:00 - 14:15	99	102	108	9	6
58	14:15 - 14:30	104	111	110	6	2
59	14:30 - 14:45	106	112	119	13	7
60	14:45 - 15:00	106	113	116	10	4
61	15:00 - 15:15	105	114	118	13	4
62	15:15 - 15:30	103	115	119	16	4
63	15:30 - 15:45	116	115	123	7	8
64	15:45 - 16:00	117	115	125	8	10
65	16:00 - 16:15	117	118	123	6	5
66	16:15 - 16:30	117	121	127	10	6
67	16:30 - 16:45	118	125	126	8	2
68	16:45 - 17:00	134	125	143	9	18
69	17:00 - 17:15	134	126	155	21	29
70	17:15 - 17:30	143	121	146	3	24
71	17:30 - 17:45	143	119	144	2	25
72	17:45 - 18:00	147	111	139	8	28
73	18:00 - 18:15	142	115	142	1	27
74	18:15 - 18:30	139	115	145	7	31
75	18:30 - 18:45	138	114	144	7	31
76	18:45 - 19:00	140	113	139	1	26
77	19:00 - 19:15	134	133	134	0	1
78	19:15 - 19:30	131	137	126	5	11
79	19:30 - 19:45	131	136	124	7	12
80	19:45 - 20:00	131	132	124	7	8
81	20:00 - 20:15	126	124	116	10	8
82	20:15 - 20:30	120	124	114	6	10
83	20:30 - 20:45	118	122	110	8	13
84	20:45 - 21:00	114	119	108	7	11
85	21:00 - 21:15	110	112	107	3	5
86	21:15 - 21:30	109	106	97	13	9
87	21:30 - 21:45	106	102	92	14	10
88	21:45 - 22:00	102	98	91	10	7
89	22:00 - 22:15	96	90	92	5	1
90	22:15 - 22:30	92	88	94	2	6
91	22:30 - 22:45	88	86	88	0	2
92	22:45 - 23:00	85	83	84	1	1
93	23:00 - 23:15	82	80	81	1	1
94	23:15 - 23:30	75	77	79	4	2
95	23:30 - 23:45	75	75	77	2	2
96	23:45 - 24:00	74	74	76	2	1

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 18-12-2023

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	192	191	13	1
2	00:15 - 00:30	204	193	192	12	1
3	00:30 - 00:45	203	191	189	14	2
4	00:45 - 01:00	197	191	189	8	2
5	01:00 - 01:15	191	184	187	4	3
6	01:15 - 01:30	187	185	187	0	2
7	01:30 - 01:45	185	181	183	2	2
8	01:45 - 02:00	182	180	181	1	0
9	02:00 - 02:15	182	181	181	1	1
10	02:15 - 02:30	182	178	179	2	1
11	02:30 - 02:45	182	176	174	8	2
12	02:45 - 03:00	181	173	177	3	5
13	03:00 - 03:15	178	169	178	0	9
14	03:15 - 03:30	174	166	176	1	9
15	03:30 - 03:45	172	165	177	4	12
16	03:45 - 04:00	171	161	173	2	12
17	04:00 - 04:15	172	161	175	3	14
18	04:15 - 04:30	172	163	169	3	6
19	04:30 - 04:45	175	166	176	2	10
20	04:45 - 05:00	174	167	176	2	9
21	05:00 - 05:15	176	174	181	5	7
22	05:15 - 05:30	177	177	185	8	7
23	05:30 - 05:45	180	175	181	1	6
24	05:45 - 06:00	178	179	183	5	4
25	06:00 - 06:15	184	184	190	6	5
26	06:15 - 06:30	192	193	194	2	1
27	06:30 - 06:45	200	202	200	0	2
28	06:45 - 07:00	213	214	221	9	7
29	07:00 - 07:15	224	225	237	12	11
30	07:15 - 07:30	232	235	242	11	7
31	07:30 - 07:45	236	249	256	20	7
32	07:45 - 08:00	240	258	267	27	9
33	08:00 - 08:15	244	259	270	25	10
34	08:15 - 08:30	248	259	271	23	12
35	08:30 - 08:45	250	264	272	22	8
36	08:45 - 09:00	251	265	274	23	9
37	09:00 - 09:15	249	259	273	24	14
38	09:15 - 09:30	248	258	270	21	12
39	09:30 - 09:45	248	254	269	21	15
40	09:45 - 10:00	250	250	266	15	16
41	10:00 - 10:15	248	250	259	12	9
42	10:15 - 10:30	248	249	257	9	8
43	10:30 - 10:45	244	245	255	11	10
44	10:45 - 11:00	232	240	249	16	9
45	11:00 - 11:15	232	234	250	17	15
46	11:15 - 11:30	231	239	246	15	7
47	11:30 - 11:45	231	239	254	23	15
48	11:45 - 12:00	232	237	250	18	14
49	12:00 - 12:15	238	233	247	9	14
50	12:15 - 12:30	240	235	248	8	13
51	12:30 - 12:45	239	240	254	15	14
52	12:45 - 13:00	239	241	255	15	14
53	13:00 - 13:15	236	247	258	22	11
54	13:15 - 13:30	234	248	251	18	3
55	13:30 - 13:45	232	247	246	14	1
56	13:45 - 14:00	229	242	247	18	5
57	14:00 - 14:15	224	239	247	23	7
58	14:15 - 14:30	224	239	241	17	3
59	14:30 - 14:45	214	227	239	24	11
60	14:45 - 15:00	217	232	239	22	7
61	15:00 - 15:15	215	228	238	23	10
62	15:15 - 15:30	215	222	242	27	20
63	15:30 - 15:45	217	227	246	29	19
64	15:45 - 16:00	220	233	249	29	15
65	16:00 - 16:15	225	238	246	20	8
66	16:15 - 16:30	236	246	252	16	6
67	16:30 - 16:45	260	261	269	9	8
68	16:45 - 17:00	277	285	294	18	10
69	17:00 - 17:15	295	311	315	20	4
70	17:15 - 17:30	297	320	322	24	1
71	17:30 - 17:45	299	318	314	15	4
72	17:45 - 18:00	296	316	315	19	1
73	18:00 - 18:15	296	314	309	13	5
74	18:15 - 18:30	297	314	309	11	5
75	18:30 - 18:45	295	310	308	13	2
76	18:45 - 19:00	301	310	307	6	3
77	19:00 - 19:15	293	312	316	22	4
78	19:15 - 19:30	295	310	317	22	7
79	19:30 - 19:45	295	304	314	19	10
80	19:45 - 20:00	291	305	315	24	10
81	20:00 - 20:15	286	307	314	28	7
82	20:15 - 20:30	282	304	309	26	5
83	20:30 - 20:45	278	297	303	25	5
84	20:45 - 21:00	274	298	301	27	3
85	21:00 - 21:15	266	290	294	29	4
86	21:15 - 21:30	260	283	291	30	7
87	21:30 - 21:45	257	273	282	24	8
88	21:45 - 22:00	258	267	272	14	5
89	22:00 - 22:15	239	259	268	29	9
90	22:15 - 22:30	237	247	256	20	9
91	22:30 - 22:45	228	240	249	21	9
92	22:45 - 23:00	221	231	238	17	7
93	23:00 - 23:15	215	221	232	17	11
94	23:15 - 23:30	215	215	230	15	15
95	23:30 - 23:45	208	212	221	13	9
96	23:45 - 24:00	203	204	218	15	14