

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 28-12-2023

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	1702	1698	1711	10	13
2	00:15 - 00:30	1665	1668	1685	19	17
3	00:30 - 00:45	1562	1635	1661	99	26
4	00:45 - 01:00	1520	1614	1644	124	30
5	01:00 - 01:15	1560	1607	1610	50	3
6	01:15 - 01:30	1560	1581	1607	47	26
7	01:30 - 01:45	1562	1563	1592	30	29
8	01:45 - 02:00	1520	1553	1572	52	19
9	02:00 - 02:15	1508	1547	1567	60	21
10	02:15 - 02:30	1508	1534	1549	41	15
11	02:30 - 02:45	1507	1524	1550	43	26
12	02:45 - 03:00	1502	1517	1544	42	27
13	03:00 - 03:15	1478	1511	1530	52	19
14	03:15 - 03:30	1478	1503	1524	46	21
15	03:30 - 03:45	1480	1508	1522	42	15
16	03:45 - 04:00	1497	1510	1529	33	19
17	04:00 - 04:15	1493	1510	1541	49	31
18	04:15 - 04:30	1493	1526	1560	67	33
19	04:30 - 04:45	1498	1541	1572	75	32
20	04:45 - 05:00	1525	1567	1589	64	22
21	05:00 - 05:15	1611	1599	1632	20	33
22	05:15 - 05:30	1611	1655	1676	65	21
23	05:30 - 05:45	1639	1705	1734	95	29
24	05:45 - 06:00	1618	1766	1794	175	28
25	06:00 - 06:15	1798	1860	1879	82	19
26	06:15 - 06:30	1967	1950	1983	17	33
27	06:30 - 06:45	1959	2058	2096	137	38
28	06:45 - 07:00	2143	2145	2179	36	33
29	07:00 - 07:15	2125	2181	2235	110	54
30	07:15 - 07:30	2243	2233	2278	35	45
31	07:30 - 07:45	2232	2232	2304	71	72
32	07:45 - 08:00	2241	2241	2280	38	38
33	08:00 - 08:15	2222	2223	2235	13	12
34	08:15 - 08:30	2222	2191	2205	17	13
35	08:30 - 08:45	2216	2149	2194	22	45
36	08:45 - 09:00	2151	2138	2159	8	21
37	09:00 - 09:15	2131	2120	2133	2	13
38	09:15 - 09:30	2131	2091	2108	23	16
39	09:30 - 09:45	2129	2070	2079	50	9
40	09:45 - 10:00	2092	2075	2046	46	29
41	10:00 - 10:15	2015	2039	2067	52	28
42	10:15 - 10:30	2015	2001	2048	33	47
43	10:30 - 10:45	2013	2004	2039	26	35
44	10:45 - 11:00	1988	1981	2016	29	35
45	11:00 - 11:15	1975	1974	2007	31	33
46	11:15 - 11:30	1975	1957	2012	37	55
47	11:30 - 11:45	1967	1949	1991	25	42
48	11:45 - 12:00	1943	1963	2008	64	45
49	12:00 - 12:15	1956	1951	1993	38	42
50	12:15 - 12:30	1956	1933	1987	31	54
51	12:30 - 12:45	1960	1932	1967	7	34
52	12:45 - 13:00	1960	1957	1971	11	14
53	13:00 - 13:15	1963	1942	1975	12	33
54	13:15 - 13:30	1963	1961	1953	10	8
55	13:30 - 13:45	1963	1939	1950	13	11
56	13:45 - 14:00	1960	1937	1942	18	4
57	14:00 - 14:15	1913	1937	1943	30	6
58	14:15 - 14:30	1914	1963	1964	50	1
59	14:30 - 14:45	1946	1972	1943	3	29
60	14:45 - 15:00	1953	2004	1961	9	43
61	15:00 - 15:15	1992	2018	1990	2	28
62	15:15 - 15:30	1992	2055	2005	12	51
63	15:30 - 15:45	2001	2052	2023	22	29
64	15:45 - 16:00	2057	2085	2069	12	16
65	16:00 - 16:15	2028	2165	2102	73	63
66	16:15 - 16:30	2106	2215	2156	50	59
67	16:30 - 16:45	2283	2356	2314	31	42
68	16:45 - 17:00	2449	2552	2492	43	59
69	17:00 - 17:15	2608	2735	2661	53	74
70	17:15 - 17:30	2749	2821	2736	13	85
71	17:30 - 17:45	2730	2827	2741	11	85
72	17:45 - 18:00	2698	2811	2746	48	65
73	18:00 - 18:15	2657	2785	2720	64	64
74	18:15 - 18:30	2657	2750	2712	55	38
75	18:30 - 18:45	2572	2734	2660	87	75
76	18:45 - 19:00	2618	2718	2635	16	83
77	19:00 - 19:15	2584	2686	2629	45	57
78	19:15 - 19:30	2584	2652	2611	27	41
79	19:30 - 19:45	2560	2640	2591	31	49
80	19:45 - 20:00	2521	2630	2559	38	71
81	20:00 - 20:15	2454	2601	2532	78	69
82	20:15 - 20:30	2454	2563	2479	25	84
83	20:30 - 20:45	2431	2524	2446	15	79
84	20:45 - 21:00	2362	2472	2399	37	73
85	21:00 - 21:15	2234	2419	2339	105	80
86	21:15 - 21:30	2234	2356	2285	51	72
87	21:30 - 21:45	2210	2292	2223	13	69
88	21:45 - 22:00	2147	2217	2152	5	65
89	22:00 - 22:15	2015	2129	2093	78	37
90	22:15 - 22:30	2015	2026	2032	17	6
91	22:30 - 22:45	2008	1968	1963	46	5
92	22:45 - 23:00	1908	1901	1897	11	4
93	23:00 - 23:15	1797	1836	1844	47	8
94	23:15 - 23:30	1797	1785	1794	3	8
95	23:30 - 23:45	1798	1736	1750	49	13
96	23:45 - 24:00	1722	1684	1702	20	18

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 28-12-2023

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	113	106	108	5	1
2	00:15 - 00:30	111	108	109	3	1
3	00:30 - 00:45	111	107	108	3	1
4	00:45 - 01:00	109	106	107	1	1
5	01:00 - 01:15	110	101	102	8	1
6	01:15 - 01:30	109	102	103	6	1
7	01:30 - 01:45	110	102	103	7	1
8	01:45 - 02:00	110	97	98	12	1
9	02:00 - 02:15	107	99	100	7	1
10	02:15 - 02:30	103	97	98	5	1
11	02:30 - 02:45	103	95	95	7	1
12	02:45 - 03:00	103	99	100	3	1
13	03:00 - 03:15	101	92	93	8	1
14	03:15 - 03:30	102	92	93	9	1
15	03:30 - 03:45	101	95	96	5	1
16	03:45 - 04:00	101	98	99	3	1
17	04:00 - 04:15	102	98	99	2	1
18	04:15 - 04:30	104	100	101	3	1
19	04:30 - 04:45	107	101	102	5	1
20	04:45 - 05:00	111	103	104	8	1
21	05:00 - 05:15	113	102	103	10	1
22	05:15 - 05:30	114	106	107	7	1
23	05:30 - 05:45	110	110	111	1	1
24	05:45 - 06:00	117	112	113	3	1
25	06:00 - 06:15	123	117	119	4	1
26	06:15 - 06:30	130	125	126	4	1
27	06:30 - 06:45	135	135	136	1	1
28	06:45 - 07:00	139	141	142	3	1
29	07:00 - 07:15	140	143	145	5	1
30	07:15 - 07:30	143	147	149	6	1
31	07:30 - 07:45	147	153	155	8	2
32	07:45 - 08:00	146	150	152	6	2
33	08:00 - 08:15	147	148	149	2	1
34	08:15 - 08:30	148	142	144	4	1
35	08:30 - 08:45	144	139	141	3	1
36	08:45 - 09:00	139	137	138	1	1
37	09:00 - 09:15	130	133	134	4	1
38	09:15 - 09:30	131	122	123	8	1
39	09:30 - 09:45	132	110	111	21	1
40	09:45 - 10:00	128	114	115	12	1
41	10:00 - 10:15	126	117	118	8	1
42	10:15 - 10:30	119	117	118	1	1
43	10:30 - 10:45	118	122	123	6	1
44	10:45 - 11:00	118	121	122	3	1
45	11:00 - 11:15	118	124	125	8	1
46	11:15 - 11:30	123	123	124	1	1
47	11:30 - 11:45	123	121	122	0	1
48	11:45 - 12:00	122	129	130	8	1
49	12:00 - 12:15	124	128	129	6	1
50	12:15 - 12:30	122	128	130	7	1
51	12:30 - 12:45	124	129	131	7	1
52	12:45 - 13:00	124	127	128	5	1
53	13:00 - 13:15	120	128	129	9	1
54	13:15 - 13:30	123	129	130	7	1
55	13:30 - 13:45	122	131	132	10	1
56	13:45 - 14:00	122	126	127	5	1
57	14:00 - 14:15	116	124	125	9	1
58	14:15 - 14:30	118	123	124	6	1
59	14:30 - 14:45	124	129	130	5	1
60	14:45 - 15:00	124	126	127	3	1
61	15:00 - 15:15	126	126	127	1	1
62	15:15 - 15:30	127	125	126	1	1
63	15:30 - 15:45	126	125	126	1	1
64	15:45 - 16:00	128	126	127	1	1
65	16:00 - 16:15	127	132	133	6	1
66	16:15 - 16:30	126	129	130	4	1
67	16:30 - 16:45	138	137	139	1	1
68	16:45 - 17:00	149	149	150	1	2
69	17:00 - 17:15	156	150	152	4	2
70	17:15 - 17:30	159	154	156	4	2
71	17:30 - 17:45	159	156	158	1	2
72	17:45 - 18:00	161	154	156	4	2
73	18:00 - 18:15	160	157	159	1	2
74	18:15 - 18:30	159	158	159	0	2
75	18:30 - 18:45	158	154	155	3	2
76	18:45 - 19:00	159	156	158	1	2
77	19:00 - 19:15	154	155	156	3	2
78	19:15 - 19:30	155	161	162	7	2
79	19:30 - 19:45	157	160	161	5	2
80	19:45 - 20:00	157	156	157	0	2
81	20:00 - 20:15	156	155	157	1	2
82	20:15 - 20:30	152	153	155	2	2
83	20:30 - 20:45	154	152	153	0	2
84	20:45 - 21:00	151	150	152	0	2
85	21:00 - 21:15	151	147	149	2	1
86	21:15 - 21:30	149	148	149	1	1
87	21:30 - 21:45	145	144	145	1	1
88	21:45 - 22:00	141	137	138	3	1
89	22:00 - 22:15	137	134	135	2	1
90	22:15 - 22:30	130	132	133	3	1
91	22:30 - 22:45	126	126	127	1	1
92	22:45 - 23:00	122	119	120	2	1
93	23:00 - 23:15	117	115	116	2	1
94	23:15 - 23:30	114	114	115	1	1
95	23:30 - 23:45	113	112	113	0	1
96	23:45 - 24:00	112	102	103	8	1

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 28-12-2023

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	902	919	926	24	7
2	00:15 - 00:30	845	904	908	63	4
3	00:30 - 00:45	847	881	895	47	14
4	00:45 - 01:00	832	871	889	58	18
5	01:00 - 01:15	845	866	874	28	8
6	01:15 - 01:30	845	852	864	18	12
7	01:30 - 01:45	847	841	859	12	19
8	01:45 - 02:00	832	841	850	19	9
9	02:00 - 02:15	820	834	845	25	12
10	02:15 - 02:30	820	828	832	11	4
11	02:30 - 02:45	817	824	834	17	11
12	02:45 - 03:00	802	817	824	22	7
13	03:00 - 03:15	799	814	817	18	3
14	03:15 - 03:30	799	807	812	13	5
15	03:30 - 03:45	801	808	805	4	3
16	03:45 - 04:00	803	812	823	20	10
17	04:00 - 04:15	799	809	830	30	20
18	04:15 - 04:30	799	814	837	38	23
19	04:30 - 04:45	801	815	842	41	27
20	04:45 - 05:00	814	824	850	37	27
21	05:00 - 05:15	842	840	861	19	21
22	05:15 - 05:30	842	867	878	36	12
23	05:30 - 05:45	844	887	901	57	14
24	05:45 - 06:00	880	915	929	49	14
25	06:00 - 06:15	930	970	975	45	5
26	06:15 - 06:30	1010	1031	1041	31	10
27	06:30 - 06:45	1008	1108	1108	101	0
28	06:45 - 07:00	1086	1158	1163	77	5
29	07:00 - 07:15	1168	1203	1208	40	5
30	07:15 - 07:30	1168	1231	1241	73	10
31	07:30 - 07:45	1163	1228	1252	89	24
32	07:45 - 08:00	1161	1228	1244	84	16
33	08:00 - 08:15	1161	1205	1216	55	11
34	08:15 - 08:30	1161	1191	1182	21	9
35	08:30 - 08:45	1156	1155	1172	16	18
36	08:45 - 09:00	1133	1135	1149	16	13
37	09:00 - 09:15	1134	1122	1138	5	17
38	09:15 - 09:30	1134	1101	1132	2	31
39	09:30 - 09:45	1121	1097	1126	4	29
40	09:45 - 10:00	1118	1106	1106	11	0
41	10:00 - 10:15	1089	1084	1087	2	3
42	10:15 - 10:30	1089	1061	1069	20	8
43	10:30 - 10:45	1087	1061	1058	29	3
44	10:45 - 11:00	1072	1050	1054	18	4
45	11:00 - 11:15	1076	1053	1046	30	8
46	11:15 - 11:30	1076	1048	1059	17	10
47	11:30 - 11:45	1077	1039	1046	30	7
48	11:45 - 12:00	1051	1050	1058	7	8
49	12:00 - 12:15	1077	1052	1054	24	2
50	12:15 - 12:30	1077	1035	1048	29	14
51	12:30 - 12:45	1078	1037	1029	49	8
52	12:45 - 13:00	1070	1030	1043	27	12
53	13:00 - 13:15	1062	1006	1043	19	38
54	13:15 - 13:30	1062	1015	1023	39	8
55	13:30 - 13:45	1060	1000	1011	49	11
56	13:45 - 14:00	1043	994	997	46	3
57	14:00 - 14:15	1008	994	996	12	2
58	14:15 - 14:30	955	1006	1007	52	1
59	14:30 - 14:45	1019	1004	986	33	18
60	14:45 - 15:00	1014	1008	993	21	15
61	15:00 - 15:15	1027	1014	998	29	16
62	15:15 - 15:30	1027	1036	1005	21	31
63	15:30 - 15:45	1026	1040	1027	1	13
64	15:45 - 16:00	1055	1055	1052	4	4
65	16:00 - 16:15	1073	1095	1082	9	14
66	16:15 - 16:30	1156	1151	1121	35	30
67	16:30 - 16:45	1219	1244	1217	2	27
68	16:45 - 17:00	1333	1359	1334	1	24
69	17:00 - 17:15	1470	1464	1442	29	22
70	17:15 - 17:30	1470	1511	1478	8	33
71	17:30 - 17:45	1462	1512	1480	19	32
72	17:45 - 18:00	1453	1508	1478	25	30
73	18:00 - 18:15	1411	1492	1461	50	31
74	18:15 - 18:30	1411	1475	1452	42	22
75	18:30 - 18:45	1394	1477	1437	44	40
76	18:45 - 19:00	1395	1471	1430	35	41
77	19:00 - 19:15	1384	1451	1422	38	29
78	19:15 - 19:30	1384	1435	1415	31	20
79	19:30 - 19:45	1372	1436	1412	40	24
80	19:45 - 20:00	1359	1428	1395	36	34
81	20:00 - 20:15	1319	1406	1378	59	27
82	20:15 - 20:30	1319	1384	1344	24	40
83	20:30 - 20:45	1317	1351	1323	6	27
84	20:45 - 21:00	1269	1327	1299	31	28
85	21:00 - 21:15	1200	1296	1254	53	42
86	21:15 - 21:30	1200	1260	1217	17	43
87	21:30 - 21:45	1191	1225	1192	1	33
88	21:45 - 22:00	1141	1185	1161	20	25
89	22:00 - 22:15	1092	1162	1129	36	33
90	22:15 - 22:30	1092	1140	1098	5	43
91	22:30 - 22:45	1096	1109	1068	28	41
92	22:45 - 23:00	1039	1070	1035	4	35
93	23:00 - 23:15	982	997	1004	22	7
94	23:15 - 23:30	982	970	971	11	0
95	23:30 - 23:45	979	945	945	34	1
96	23:45 - 24:00	923	915	923	1	9

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 28-12-2023

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	83	86	84	1	2
2	00:15 - 00:30	80	84	83	3	0
3	00:30 - 00:45	80	83	83	3	0
4	00:45 - 01:00	78	83	81	3	2
5	01:00 - 01:15	78	82	79	1	2
6	01:15 - 01:30	77	80	79	2	1
7	01:30 - 01:45	76	80	80	4	0
8	01:45 - 02:00	75	80	81	6	1
9	02:00 - 02:15	75	80	80	6	1
10	02:15 - 02:30	68	79	80	12	1
11	02:30 - 02:45	68	76	80	11	3
12	02:45 - 03:00	68	78	79	11	1
13	03:00 - 03:15	68	78	80	12	2
14	03:15 - 03:30	68	80	81	13	2
15	03:30 - 03:45	69	82	83	14	0
16	03:45 - 04:00	69	83	83	13	1
17	04:00 - 04:15	77	86	86	9	0
18	04:15 - 04:30	77	88	89	12	1
19	04:30 - 04:45	78	91	94	16	3
20	04:45 - 05:00	85	96	100	15	3
21	05:00 - 05:15	94	103	108	14	4
22	05:15 - 05:30	102	112	116	14	4
23	05:30 - 05:45	111	123	126	16	3
24	05:45 - 06:00	124	138	140	16	1
25	06:00 - 06:15	139	145	149	10	5
26	06:15 - 06:30	151	142	154	2	12
27	06:30 - 06:45	153	141	153	0	12
28	06:45 - 07:00	159	141	151	8	10
29	07:00 - 07:15	167	141	149	18	8
30	07:15 - 07:30	159	141	149	10	8
31	07:30 - 07:45	144	140	150	6	10
32	07:45 - 08:00	143	139	148	4	9
33	08:00 - 08:15	150	140	144	6	4
34	08:15 - 08:30	141	139	147	6	8
35	08:30 - 08:45	150	139	154	4	15
36	08:45 - 09:00	145	149	156	11	7
37	09:00 - 09:15	145	156	148	3	8
38	09:15 - 09:30	143	163	142	1	21
39	09:30 - 09:45	137	161	140	3	22
40	09:45 - 10:00	139	165	142	3	22
41	10:00 - 10:15	136	150	148	13	1
42	10:15 - 10:30	145	147	148	3	1
43	10:30 - 10:45	145	149	145	0	5
44	10:45 - 11:00	142	148	138	4	10
45	11:00 - 11:15	137	143	136	1	7
46	11:15 - 11:30	134	141	139	5	2
47	11:30 - 11:45	130	138	139	9	1
48	11:45 - 12:00	128	134	136	9	3
49	12:00 - 12:15	124	129	133	9	4
50	12:15 - 12:30	122	127	130	8	3
51	12:30 - 12:45	122	128	125	3	3
52	12:45 - 13:00	120	126	122	3	4
53	13:00 - 13:15	119	123	125	6	2
54	13:15 - 13:30	120	121	123	3	2
55	13:30 - 13:45	121	114	125	4	11
56	13:45 - 14:00	121	117	127	5	10
57	14:00 - 14:15	123	123	131	8	8
58	14:15 - 14:30	127	127	131	4	4
59	14:30 - 14:45	130	130	134	3	4
60	14:45 - 15:00	131	135	138	7	3
61	15:00 - 15:15	133	141	141	8	0
62	15:15 - 15:30	133	146	140	6	6
63	15:30 - 15:45	133	147	140	7	7
64	15:45 - 16:00	143	145	142	2	4
65	16:00 - 16:15	141	149	141	0	8
66	16:15 - 16:30	150	146	149	1	3
67	16:30 - 16:45	153	156	167	14	12
68	16:45 - 17:00	183	181	182	1	1
69	17:00 - 17:15	209	201	207	2	7
70	17:15 - 17:30	209	214	212	3	2
71	17:30 - 17:45	215	219	215	0	4
72	17:45 - 18:00	209	217	220	10	2
73	18:00 - 18:15	202	211	213	11	2
74	18:15 - 18:30	199	205	210	11	5
75	18:30 - 18:45	194	198	202	8	4
76	18:45 - 19:00	190	193	195	5	3
77	19:00 - 19:15	186	190	191	5	1
78	19:15 - 19:30	183	185	187	5	2
79	19:30 - 19:45	178	183	182	4	0
80	19:45 - 20:00	175	177	177	2	0
81	20:00 - 20:15	170	174	171	1	3
82	20:15 - 20:30	166	168	163	3	5
83	20:30 - 20:45	162	164	160	2	4
84	20:45 - 21:00	157	156	153	4	2
85	21:00 - 21:15	150	149	146	4	2
86	21:15 - 21:30	143	141	140	3	1
87	21:30 - 21:45	135	134	131	4	3
88	21:45 - 22:00	127	126	124	4	2
89	22:00 - 22:15	120	117	116	4	1
90	22:15 - 22:30	114	111	110	4	1
91	22:30 - 22:45	108	106	103	4	3
92	22:45 - 23:00	100	99	97	4	2
93	23:00 - 23:15	97	96	92	5	4
94	23:15 - 23:30	92	92	90	3	2
95	23:30 - 23:45	90	87	87	3	0
96	23:45 - 24:00	86	86	84	2	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 28-12-2023

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	257	246	241	16	5
2	00:15 - 00:30	252	241	240	13	2
3	00:30 - 00:45	248	235	237	11	2
4	00:45 - 01:00	223	224	233	10	9
5	01:00 - 01:15	225	229	230	5	1
6	01:15 - 01:30	225	231	234	9	3
7	01:30 - 01:45	227	230	229	2	1
8	01:45 - 02:00	223	226	228	5	2
9	02:00 - 02:15	219	227	224	5	3
10	02:15 - 02:30	219	226	221	2	5
11	02:30 - 02:45	220	224	227	7	4
12	02:45 - 03:00	218	222	226	7	4
13	03:00 - 03:15	218	223	228	9	5
14	03:15 - 03:30	218	221	223	5	3
15	03:30 - 03:45	220	220	223	3	3
16	03:45 - 04:00	220	221	224	4	3
17	04:00 - 04:15	220	223	224	4	1
18	04:15 - 04:30	220	224	229	8	4
19	04:30 - 04:45	220	226	228	8	2
20	04:45 - 05:00	221	227	225	4	2
21	05:00 - 05:15	234	229	228	6	1
22	05:15 - 05:30	234	234	233	1	1
23	05:30 - 05:45	232	241	241	9	0
24	05:45 - 06:00	237	247	245	8	1
25	06:00 - 06:15	269	252	253	15	1
26	06:15 - 06:30	269	265	268	0	3
27	06:30 - 06:45	266	281	284	18	3
28	06:45 - 07:00	274	293	296	22	3
29	07:00 - 07:15	270	290	293	23	3
30	07:15 - 07:30	276	276	278	2	3
31	07:30 - 07:45	280	281	284	5	3
32	07:45 - 08:00	277	270	273	4	3
33	08:00 - 08:15	271	260	263	8	3
34	08:15 - 08:30	273	267	269	3	3
35	08:30 - 08:45	274	264	266	8	3
36	08:45 - 09:00	276	259	261	14	3
37	09:00 - 09:15	269	258	261	8	3
38	09:15 - 09:30	266	255	258	8	3
39	09:30 - 09:45	277	253	255	22	3
40	09:45 - 10:00	259	249	252	7	3
41	10:00 - 10:15	275	255	257	18	3
42	10:15 - 10:30	275	261	263	12	3
43	10:30 - 10:45	254	265	267	13	3
44	10:45 - 11:00	269	263	265	3	3
45	11:00 - 11:15	261	263	266	4	3
46	11:15 - 11:30	261	250	252	9	3
47	11:30 - 11:45	263	244	247	16	2
48	11:45 - 12:00	258	237	239	19	2
49	12:00 - 12:15	247	238	240	7	2
50	12:15 - 12:30	247	231	240	7	9
51	12:30 - 12:45	252	221	241	11	20
52	12:45 - 13:00	254	254	240	14	14
53	13:00 - 13:15	252	271	237	15	34
54	13:15 - 13:30	252	279	239	14	40
55	13:30 - 13:45	250	283	246	4	37
56	13:45 - 14:00	240	279	248	8	31
57	14:00 - 14:15	254	260	241	14	20
58	14:15 - 14:30	254	267	251	3	16
59	14:30 - 14:45	236	271	252	17	18
60	14:45 - 15:00	248	280	261	13	19
61	15:00 - 15:15	246	270	270	24	0
62	15:15 - 15:30	254	271	267	13	4
63	15:30 - 15:45	257	261	262	5	0
64	15:45 - 16:00	262	274	269	7	4
65	16:00 - 16:15	269	292	256	13	37
66	16:15 - 16:30	262	271	255	6	15
67	16:30 - 16:45	269	283	265	4	18
68	16:45 - 17:00	280	294	275	5	19
69	17:00 - 17:15	291	301	284	7	17
70	17:15 - 17:30	290	308	304	13	4
71	17:30 - 17:45	293	312	304	12	7
72	17:45 - 18:00	294	314	310	16	4
73	18:00 - 18:15	294	311	313	19	2
74	18:15 - 18:30	293	308	316	23	8
75	18:30 - 18:45	304	309	310	6	1
76	18:45 - 19:00	290	306	307	17	2
77	19:00 - 19:15	294	306	310	16	4
78	19:15 - 19:30	295	299	301	6	2
79	19:30 - 19:45	297	299	294	3	5
80	19:45 - 20:00	297	308	294	2	13
81	20:00 - 20:15	313	313	297	17	17
82	20:15 - 20:30	313	315	297	16	18
83	20:30 - 20:45	310	314	299	11	14
84	20:45 - 21:00	311	310	297	14	13
85	21:00 - 21:15	307	308	300	7	8
86	21:15 - 21:30	307	305	296	11	8
87	21:30 - 21:45	306	298	291	15	7
88	21:45 - 22:00	292	289	280	12	9
89	22:00 - 22:15	278	279	274	4	6
90	22:15 - 22:30	278	272	263	14	9
91	22:30 - 22:45	278	265	253	25	12
92	22:45 - 23:00	268	264	246	22	18
93	23:00 - 23:15	259	259	245	15	14
94	23:15 - 23:30	259	256	242	18	14
95	23:30 - 23:45	257	243	238	18	4
96	23:45 - 24:00	246	237	233	14	4

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 28-12-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 28-12-2023

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	71	73	74	3	1
2	00:15 - 00:30	65	72	73	8	0
3	00:30 - 00:45	65	72	72	7	0
4	00:45 - 01:00	63	72	71	8	1
5	01:00 - 01:15	65	71	71	6	0
6	01:15 - 01:30	65	70	71	6	0
7	01:30 - 01:45	65	70	70	6	1
8	01:45 - 02:00	63	69	69	6	0
9	02:00 - 02:15	64	69	68	4	1
10	02:15 - 02:30	64	69	67	3	1
11	02:30 - 02:45	64	69	67	3	1
12	02:45 - 03:00	64	69	68	3	1
13	03:00 - 03:15	64	69	69	4	0
14	03:15 - 03:30	64	69	70	5	0
15	03:30 - 03:45	65	69	70	5	1
16	03:45 - 04:00	65	70	71	6	1
17	04:00 - 04:15	62	71	72	9	0
18	04:15 - 04:30	68	73	74	5	0
19	04:30 - 04:45	69	76	76	7	0
20	04:45 - 05:00	66	79	79	13	0
21	05:00 - 05:15	66	80	83	18	3
22	05:15 - 05:30	70	86	88	18	3
23	05:30 - 05:45	76	93	95	20	2
24	05:45 - 06:00	88	103	105	17	2
25	06:00 - 06:15	96	111	111	15	0
26	06:15 - 06:30	102	108	107	5	1
27	06:30 - 06:45	106	109	108	2	1
28	06:45 - 07:00	104	107	108	4	1
29	07:00 - 07:15	103	108	108	5	0
30	07:15 - 07:30	107	113	117	9	3
31	07:30 - 07:45	104	105	110	6	5
32	07:45 - 08:00	102	101	105	3	5
33	08:00 - 08:15	103	109	106	3	3
34	08:15 - 08:30	103	102	105	2	3
35	08:30 - 08:45	102	106	105	4	1
36	08:45 - 09:00	111	106	104	7	2
37	09:00 - 09:15	103	105	104	2	0
38	09:15 - 09:30	96	106	110	14	4
39	09:30 - 09:45	95	103	109	14	6
40	09:45 - 10:00	84	105	102	17	3
41	10:00 - 10:15	79	102	106	26	4
42	10:15 - 10:30	75	105	99	24	6
43	10:30 - 10:45	73	105	98	25	7
44	10:45 - 11:00	73	98	99	27	1
45	11:00 - 11:15	73	93	97	24	4
46	11:15 - 11:30	72	95	96	24	1
47	11:30 - 11:45	73	95	98	25	3
48	11:45 - 12:00	74	93	98	24	6
49	12:00 - 12:15	75	93	96	21	4
50	12:15 - 12:30	77	92	95	19	3
51	12:30 - 12:45	77	93	96	19	2
52	12:45 - 13:00	73	95	94	20	1
53	13:00 - 13:15	77	96	100	23	4
54	13:15 - 13:30	79	97	100	21	3
55	13:30 - 13:45	79	93	99	20	6
56	13:45 - 14:00	80	100	101	21	1
57	14:00 - 14:15	92	102	104	12	2
58	14:15 - 14:30	97	103	106	8	2
59	14:30 - 14:45	90	107	102	12	5
60	14:45 - 15:00	81	115	103	22	12
61	15:00 - 15:15	83	108	110	27	2
62	15:15 - 15:30	86	113	116	30	3
63	15:30 - 15:45	86	113	110	24	3
64	15:45 - 16:00	85	112	115	30	3
65	16:00 - 16:15	85	118	118	33	1
66	16:15 - 16:30	98	123	120	23	2
67	16:30 - 16:45	107	128	133	26	5
68	16:45 - 17:00	113	138	139	26	2
69	17:00 - 17:15	113	145	143	29	3
70	17:15 - 17:30	129	149	139	10	10
71	17:30 - 17:45	137	144	142	5	2
72	17:45 - 18:00	138	141	147	8	6
73	18:00 - 18:15	134	141	142	8	0
74	18:15 - 18:30	134	137	136	2	1
75	18:30 - 18:45	122	134	132	10	2
76	18:45 - 19:00	128	130	130	2	0
77	19:00 - 19:15	121	127	127	6	0
78	19:15 - 19:30	121	125	125	5	0
79	19:30 - 19:45	118	118	121	2	2
80	19:45 - 20:00	115	119	118	3	1
81	20:00 - 20:15	111	115	115	4	0
82	20:15 - 20:30	111	114	113	2	1
83	20:30 - 20:45	111	115	111	0	4
84	20:45 - 21:00	105	104	107	2	3
85	21:00 - 21:15	103	104	108	4	4
86	21:15 - 21:30	98	107	106	8	0
87	21:30 - 21:45	99	99	98	1	2
88	21:45 - 22:00	96	97	95	1	1
89	22:00 - 22:15	84	90	91	7	1
90	22:15 - 22:30	84	86	87	4	1
91	22:30 - 22:45	85	83	84	1	0
92	22:45 - 23:00	78	83	83	5	1
93	23:00 - 23:15	75	80	80	5	1
94	23:15 - 23:30	75	78	78	3	0
95	23:30 - 23:45	75	76	76	1	0
96	23:45 - 24:00	73	75	75	2	0

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 28-12-2023

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	218	213	221	3	8
2	00:15 - 00:30	215	210	217	2	7
3	00:30 - 00:45	204	206	214	10	7
4	00:45 - 01:00	197	207	210	13	2
5	01:00 - 01:15	204	205	204	0	1
6	01:15 - 01:30	204	197	207	3	10
7	01:30 - 01:45	204	193	203	1	10
8	01:45 - 02:00	197	191	199	2	8
9	02:00 - 02:15	196	191	202	7	11
10	02:15 - 02:30	196	189	204	9	15
11	02:30 - 02:45	197	189	200	3	12
12	02:45 - 03:00	193	187	202	9	15
13	03:00 - 03:15	190	187	200	9	12
14	03:15 - 03:30	190	186	200	10	15
15	03:30 - 03:45	189	188	201	12	13
16	03:45 - 04:00	191	184	185	6	1
17	04:00 - 04:15	194	179	185	9	6
18	04:15 - 04:30	194	184	184	10	0
19	04:30 - 04:45	194	185	184	10	1
20	04:45 - 05:00	196	191	185	11	6
21	05:00 - 05:15	194	193	201	7	9
22	05:15 - 05:30	194	194	204	10	11
23	05:30 - 05:45	193	197	206	13	9
24	05:45 - 06:00	203	197	204	1	7
25	06:00 - 06:15	202	202	207	5	5
26	06:15 - 06:30	214	212	213	1	1
27	06:30 - 06:45	214	224	224	10	0
28	06:45 - 07:00	227	242	230	4	12
29	07:00 - 07:15	235	251	239	4	12
30	07:15 - 07:30	247	258	246	2	12
31	07:30 - 07:45	257	264	251	6	13
32	07:45 - 08:00	263	266	253	10	13
33	08:00 - 08:15	270	265	252	18	13
34	08:15 - 08:30	281	266	253	28	13
35	08:30 - 08:45	280	265	253	28	13
36	08:45 - 09:00	271	264	251	20	13
37	09:00 - 09:15	282	261	249	33	12
38	09:15 - 09:30	281	259	247	34	12
39	09:30 - 09:45	277	256	244	33	12
40	09:45 - 10:00	278	251	239	39	12
41	10:00 - 10:15	277	272	259	17	13
42	10:15 - 10:30	271	275	262	9	13
43	10:30 - 10:45	267	273	260	6	13
44	10:45 - 11:00	262	270	257	4	13
45	11:00 - 11:15	263	253	253	11	1
46	11:15 - 11:30	261	247	259	3	12
47	11:30 - 11:45	266	245	256	10	11
48	11:45 - 12:00	267	250	261	6	11
49	12:00 - 12:15	257	248	256	1	7
50	12:15 - 12:30	267	251	262	5	11
51	12:30 - 12:45	269	255	267	2	12
52	12:45 - 13:00	273	253	264	8	11
53	13:00 - 13:15	271	253	264	7	11
54	13:15 - 13:30	269	252	262	7	10
55	13:30 - 13:45	265	253	256	9	3
56	13:45 - 14:00	263	249	257	6	8
57	14:00 - 14:15	260	246	257	3	11
58	14:15 - 14:30	253	242	251	3	9
59	14:30 - 14:45	249	238	240	9	2
60	14:45 - 15:00	245	237	236	9	1
61	15:00 - 15:15	242	243	238	4	5
62	15:15 - 15:30	244	244	241	3	3
63	15:30 - 15:45	236	242	244	9	3
64	15:45 - 16:00	239	242	248	9	6
65	16:00 - 16:15	247	245	253	6	8
66	16:15 - 16:30	257	256	259	2	4
67	16:30 - 16:45	261	262	270	9	8
68	16:45 - 17:00	297	285	284	13	0
69	17:00 - 17:15	320	311	303	17	8
70	17:15 - 17:30	320	322	318	1	3
71	17:30 - 17:45	319	321	315	4	6
72	17:45 - 18:00	313	319	312	1	7
73	18:00 - 18:15	310	318	309	0	9
74	18:15 - 18:30	310	318	312	2	6
75	18:30 - 18:45	310	314	297	13	17
76	18:45 - 19:00	301	311	290	11	22
77	19:00 - 19:15	311	311	301	10	11
78	19:15 - 19:30	311	309	301	10	8
79	19:30 - 19:45	307	309	301	6	8
80	19:45 - 20:00	307	304	300	7	4
81	20:00 - 20:15	301	303	298	4	6
82	20:15 - 20:30	301	298	293	8	4
83	20:30 - 20:45	291	291	287	4	5
84	20:45 - 21:00	293	289	282	10	7
85	21:00 - 21:15	279	284	276	3	8
86	21:15 - 21:30	279	276	271	8	5
87	21:30 - 21:45	277	274	264	13	10
88	21:45 - 22:00	265	267	257	8	10
89	22:00 - 22:15	252	259	256	4	3
90	22:15 - 22:30	252	251	253	2	2
91	22:30 - 22:45	235	244	247	12	2
92	22:45 - 23:00	236	238	239	3	1
93	23:00 - 23:15	234	231	234	0	3
94	23:15 - 23:30	221	226	230	9	4
95	23:30 - 23:45	217	223	225	8	2
96	23:45 - 24:00	224	217	221	4	4