

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 21-12-2023

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	1558	1690	1704	147	15
2	00:15 - 00:30	1558	1661	1657	100	4
3	00:30 - 00:45	1560	1635	1641	82	6
4	00:45 - 01:00	1532	1612	1614	83	3
5	01:00 - 01:15	1558	1590	1589	31	1
6	01:15 - 01:30	1558	1571	1575	17	4
7	01:30 - 01:45	1560	1552	1565	6	13
8	01:45 - 02:00	1532	1542	1553	21	11
9	02:00 - 02:15	1509	1521	1538	29	16
10	02:15 - 02:30	1509	1519	1528	19	9
11	02:30 - 02:45	1508	1502	1514	6	12
12	02:45 - 03:00	1497	1489	1507	10	18
13	03:00 - 03:15	1477	1481	1497	20	17
14	03:15 - 03:30	1477	1464	1494	17	30
15	03:30 - 03:45	1480	1463	1493	12	30
16	03:45 - 04:00	1486	1468	1497	11	29
17	04:00 - 04:15	1492	1483	1499	7	16
18	04:15 - 04:30	1492	1493	1522	30	29
19	04:30 - 04:45	1497	1516	1532	35	15
20	04:45 - 05:00	1525	1552	1557	32	5
21	05:00 - 05:15	1603	1598	1611	8	13
22	05:15 - 05:30	1603	1643	1662	59	19
23	05:30 - 05:45	1589	1708	1718	128	10
24	05:45 - 06:00	1677	1798	1808	131	10
25	06:00 - 06:15	1974	1897	1892	82	5
26	06:15 - 06:30	1974	2040	1997	23	43
27	06:30 - 06:45	2009	2142	2121	111	21
28	06:45 - 07:00	2171	2234	2201	30	33
29	07:00 - 07:15	2243	2268	2243	0	25
30	07:15 - 07:30	2243	2311	2278	35	33
31	07:30 - 07:45	2232	2265	2290	58	26
32	07:45 - 08:00	2240	2277	2278	38	1
33	08:00 - 08:15	2223	2262	2241	18	22
34	08:15 - 08:30	2223	2212	2202	21	10
35	08:30 - 08:45	2217	2170	2179	37	10
36	08:45 - 09:00	2152	2121	2150	1	29
37	09:00 - 09:15	2030	2110	2081	51	30
38	09:15 - 09:30	2030	2118	2053	23	65
39	09:30 - 09:45	2094	2089	2070	24	19
40	09:45 - 10:00	1992	2049	2071	79	22
41	10:00 - 10:15	2022	2019	2067	44	48
42	10:15 - 10:30	2022	2003	2053	30	50
43	10:30 - 10:45	2002	1974	2031	29	57
44	10:45 - 11:00	1984	1953	2007	24	54
45	11:00 - 11:15	1972	1952	1978	6	26
46	11:15 - 11:30	1972	1938	1971	0	34
47	11:30 - 11:45	1962	1950	1986	24	37
48	11:45 - 12:00	1940	1926	1973	33	48
49	12:00 - 12:15	1957	1937	1973	16	36
50	12:15 - 12:30	1957	1947	1966	10	19
51	12:30 - 12:45	1959	1940	1953	6	13
52	12:45 - 13:00	1960	1919	1964	4	45
53	13:00 - 13:15	1962	1921	1962	0	41
54	13:15 - 13:30	1962	1901	1959	2	58
55	13:30 - 13:45	1963	1915	1938	24	23
56	13:45 - 14:00	1960	1909	1930	29	21
57	14:00 - 14:15	1907	1913	1939	32	26
58	14:15 - 14:30	1930	1919	1945	15	26
59	14:30 - 14:45	1940	1942	1959	19	17
60	14:45 - 15:00	1950	1975	1967	17	9
61	15:00 - 15:15	1989	1967	1988	1	21
62	15:15 - 15:30	1989	1989	2042	52	53
63	15:30 - 15:45	2000	1996	2074	74	79
64	15:45 - 16:00	2068	2023	2103	35	80
65	16:00 - 16:15	2255	2059	2157	99	98
66	16:15 - 16:30	2255	2155	2235	21	79
67	16:30 - 16:45	2425	2391	2411	15	19
68	16:45 - 17:00	2691	2610	2601	91	9
69	17:00 - 17:15	2749	2791	2755	6	37
70	17:15 - 17:30	2749	2814	2796	47	18
71	17:30 - 17:45	2728	2820	2822	94	2
72	17:45 - 18:00	2703	2803	2808	106	5
73	18:00 - 18:15	2662	2786	2798	136	12
74	18:15 - 18:30	2662	2767	2766	104	1
75	18:30 - 18:45	2728	2749	2769	42	20
76	18:45 - 19:00	2716	2740	2740	24	0
77	19:00 - 19:15	2707	2724	2741	34	17
78	19:15 - 19:30	2694	2703	2720	26	17
79	19:30 - 19:45	2669	2677	2682	14	6
80	19:45 - 20:00	2645	2654	2647	2	7
81	20:00 - 20:15	2603	2610	2614	11	3
82	20:15 - 20:30	2554	2563	2600	46	37
83	20:30 - 20:45	2428	2519	2548	119	29
84	20:45 - 21:00	2368	2486	2490	122	3
85	21:00 - 21:15	2396	2416	2439	43	22
86	21:15 - 21:30	2234	2350	2382	148	32
87	21:30 - 21:45	2231	2273	2310	79	37
88	21:45 - 22:00	2136	2198	2209	74	11
89	22:00 - 22:15	2021	2141	2138	117	3
90	22:15 - 22:30	2021	2062	2078	56	16
91	22:30 - 22:45	2056	1996	2012	44	16
92	22:45 - 23:00	1909	1942	1948	39	6
93	23:00 - 23:15	1799	1883	1899	100	16
94	23:15 - 23:30	1799	1830	1844	45	14
95	23:30 - 23:45	1800	1786	1792	8	5
96	23:45 - 24:00	1722	1738	1742	20	3

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 21-12-2023

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	104	111	110	6	1
2	00:15 - 00:30	96	112	108	12	4
3	00:30 - 00:45	96	111	108	12	3
4	00:45 - 01:00	96	110	108	12	2
5	01:00 - 01:15	96	107	105	9	2
6	01:15 - 01:30	96	109	107	10	2
7	01:30 - 01:45	96	107	102	6	4
8	01:45 - 02:00	96	108	103	7	5
9	02:00 - 02:15	94	104	105	11	1
10	02:15 - 02:30	94	104	103	9	0
11	02:30 - 02:45	89	103	106	17	2
12	02:45 - 03:00	89	103	106	17	3
13	03:00 - 03:15	92	101	107	16	7
14	03:15 - 03:30	92	100	105	13	4
15	03:30 - 03:45	87	100	102	15	2
16	03:45 - 04:00	90	100	104	14	3
17	04:00 - 04:15	90	103	105	15	2
18	04:15 - 04:30	90	105	109	19	4
19	04:30 - 04:45	90	107	107	17	0
20	04:45 - 05:00	90	109	109	18	1
21	05:00 - 05:15	99	113	111	12	1
22	05:15 - 05:30	99	115	114	15	1
23	05:30 - 05:45	105	117	115	10	2
24	05:45 - 06:00	102	122	120	18	1
25	06:00 - 06:15	114	126	128	13	1
26	06:15 - 06:30	114	130	132	18	2
27	06:30 - 06:45	125	136	136	11	0
28	06:45 - 07:00	127	144	139	11	5
29	07:00 - 07:15	129	141	142	13	0
30	07:15 - 07:30	129	146	144	16	1
31	07:30 - 07:45	137	141	145	8	4
32	07:45 - 08:00	136	139	144	7	5
33	08:00 - 08:15	132	140	145	13	5
34	08:15 - 08:30	131	127	142	10	15
35	08:30 - 08:45	129	119	142	14	24
36	08:45 - 09:00	127	114	134	7	19
37	09:00 - 09:15	123	112	136	13	24
38	09:15 - 09:30	123	110	135	12	24
39	09:30 - 09:45	120	107	127	7	20
40	09:45 - 10:00	118	103	126	8	23
41	10:00 - 10:15	117	102	123	6	21
42	10:15 - 10:30	114	102	122	7	19
43	10:30 - 10:45	113	105	119	6	14
44	10:45 - 11:00	114	104	118	4	14
45	11:00 - 11:15	110	108	117	6	9
46	11:15 - 11:30	112	109	118	6	9
47	11:30 - 11:45	114	114	118	4	4
48	11:45 - 12:00	111	114	117	6	3
49	12:00 - 12:15	113	119	124	11	5
50	12:15 - 12:30	116	116	130	14	14
51	12:30 - 12:45	115	120	124	10	4
52	12:45 - 13:00	116	118	129	12	10
53	13:00 - 13:15	120	122	127	7	5
54	13:15 - 13:30	121	123	127	7	4
55	13:30 - 13:45	119	129	124	5	4
56	13:45 - 14:00	119	122	127	9	6
57	14:00 - 14:15	118	126	118	1	9
58	14:15 - 14:30	120	126	115	5	11
59	14:30 - 14:45	119	124	123	3	2
60	14:45 - 15:00	119	140	122	2	18
61	15:00 - 15:15	125	137	122	3	15
62	15:15 - 15:30	127	140	124	4	16
63	15:30 - 15:45	127	143	125	2	18
64	15:45 - 16:00	127	151	131	4	20
65	16:00 - 16:15	132	148	133	1	15
66	16:15 - 16:30	136	153	134	2	19
67	16:30 - 16:45	144	163	142	3	22
68	16:45 - 17:00	158	174	153	5	20
69	17:00 - 17:15	164	172	158	6	14
70	17:15 - 17:30	166	175	147	19	27
71	17:30 - 17:45	166	176	156	10	20
72	17:45 - 18:00	165	167	157	8	10
73	18:00 - 18:15	164	164	161	3	3
74	18:15 - 18:30	163	165	158	5	6
75	18:30 - 18:45	162	168	156	5	12
76	18:45 - 19:00	160	170	160	0	10
77	19:00 - 19:15	158	162	161	3	1
78	19:15 - 19:30	158	159	162	4	3
79	19:30 - 19:45	159	162	162	4	0
80	19:45 - 20:00	156	159	161	5	2
81	20:00 - 20:15	150	155	158	8	3
82	20:15 - 20:30	149	151	158	9	7
83	20:30 - 20:45	152	154	157	5	2
84	20:45 - 21:00	154	153	153	1	0
85	21:00 - 21:15	147	147	155	8	8
86	21:15 - 21:30	146	145	150	4	5
87	21:30 - 21:45	139	143	151	12	7
88	21:45 - 22:00	136	141	143	7	3
89	22:00 - 22:15	134	136	135	1	1
90	22:15 - 22:30	130	137	130	1	6
91	22:30 - 22:45	127	127	125	1	2
92	22:45 - 23:00	122	123	122	0	1
93	23:00 - 23:15	117	122	119	1	3
94	23:15 - 23:30	118	117	119	0	1
95	23:30 - 23:45	115	114	116	1	3
96	23:45 - 24:00	111	110	113	2	3

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 21-12-2023

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	849	910	920	71	10
2	00:15 - 00:30	849	889	889	40	0
3	00:30 - 00:45	851	880	878	27	2
4	00:45 - 01:00	836	863	865	29	2
5	01:00 - 01:15	849	853	854	5	1
6	01:15 - 01:30	849	847	848	1	1
7	01:30 - 01:45	851	836	841	10	5
8	01:45 - 02:00	836	825	833	2	8
9	02:00 - 02:15	821	812	814	7	2
10	02:15 - 02:30	821	814	817	5	3
11	02:30 - 02:45	818	805	799	19	5
12	02:45 - 03:00	808	798	802	6	4
13	03:00 - 03:15	799	794	793	5	0
14	03:15 - 03:30	799	787	792	6	5
15	03:30 - 03:45	800	779	790	10	11
16	03:45 - 04:00	802	778	785	17	7
17	04:00 - 04:15	800	788	791	9	2
18	04:15 - 04:30	800	790	798	2	8
19	04:30 - 04:45	800	805	801	1	4
20	04:45 - 05:00	812	811	810	2	1
21	05:00 - 05:15	846	831	829	17	3
22	05:15 - 05:30	846	858	850	4	9
23	05:30 - 05:45	851	888	874	23	14
24	05:45 - 06:00	871	941	911	40	29
25	06:00 - 06:15	997	997	960	37	37
26	06:15 - 06:30	1048	1092	1030	19	62
27	06:30 - 06:45	1116	1155	1106	10	50
28	06:45 - 07:00	1166	1209	1157	9	52
29	07:00 - 07:15	1169	1181	1190	21	9
30	07:15 - 07:30	1220	1203	1199	21	4
31	07:30 - 07:45	1225	1185	1212	13	28
32	07:45 - 08:00	1165	1186	1186	21	0
33	08:00 - 08:15	1162	1148	1166	4	18
34	08:15 - 08:30	1162	1114	1134	27	20
35	08:30 - 08:45	1158	1095	1116	42	21
36	08:45 - 09:00	1137	1073	1094	44	21
37	09:00 - 09:15	1124	1063	1054	70	10
38	09:15 - 09:30	1073	1060	1040	33	20
39	09:30 - 09:45	1055	1048	1053	2	6
40	09:45 - 10:00	1048	1028	1050	2	22
41	10:00 - 10:15	1091	1011	1055	36	44
42	10:15 - 10:30	1036	1000	1058	22	58
43	10:30 - 10:45	1033	982	1053	20	71
44	10:45 - 11:00	1073	983	1051	21	68
45	11:00 - 11:15	1023	1027	1032	8	5
46	11:15 - 11:30	1075	1026	1040	35	14
47	11:30 - 11:45	1076	1027	1052	24	25
48	11:45 - 12:00	1051	1012	1043	8	31
49	12:00 - 12:15	1013	1051	1043	30	8
50	12:15 - 12:30	1017	1060	1037	20	23
51	12:30 - 12:45	1022	1058	1036	13	23
52	12:45 - 13:00	1004	1042	1034	29	9
53	13:00 - 13:15	999	1036	1021	23	14
54	13:15 - 13:30	998	1020	1019	21	2
55	13:30 - 13:45	999	1035	1000	1	35
56	13:45 - 14:00	991	1029	991	0	38
57	14:00 - 14:15	955	1027	1004	50	23
58	14:15 - 14:30	955	1031	1004	49	27
59	14:30 - 14:45	1022	1034	997	26	38
60	14:45 - 15:00	1028	1036	996	33	41
61	15:00 - 15:15	1048	1017	1007	41	9
62	15:15 - 15:30	1048	1028	1041	7	14
63	15:30 - 15:45	1043	1036	1053	10	17
64	15:45 - 16:00	1059	1063	1074	14	10
65	16:00 - 16:15	1100	1086	1109	9	23
66	16:15 - 16:30	1188	1152	1166	22	15
67	16:30 - 16:45	1270	1271	1276	6	5
68	16:45 - 17:00	1405	1397	1403	2	6
69	17:00 - 17:15	1470	1501	1494	24	7
70	17:15 - 17:30	1470	1513	1517	46	4
71	17:30 - 17:45	1462	1509	1529	67	21
72	17:45 - 18:00	1452	1503	1511	59	8
73	18:00 - 18:15	1418	1488	1493	75	5
74	18:15 - 18:30	1418	1475	1485	67	10
75	18:30 - 18:45	1451	1473	1483	32	11
76	18:45 - 19:00	1406	1471	1470	63	1
77	19:00 - 19:15	1441	1459	1470	29	12
78	19:15 - 19:30	1435	1450	1460	25	10
79	19:30 - 19:45	1379	1435	1446	67	10
80	19:45 - 20:00	1412	1424	1423	12	1
81	20:00 - 20:15	1391	1399	1403	12	4
82	20:15 - 20:30	1320	1372	1394	74	22
83	20:30 - 20:45	1317	1349	1362	45	13
84	20:45 - 21:00	1269	1326	1329	60	4
85	21:00 - 21:15	1270	1285	1291	21	6
86	21:15 - 21:30	1196	1254	1260	64	6
87	21:30 - 21:45	1191	1215	1223	32	8
88	21:45 - 22:00	1130	1172	1168	38	4
89	22:00 - 22:15	1093	1145	1147	54	2
90	22:15 - 22:30	1093	1101	1121	28	20
91	22:30 - 22:45	1094	1079	1084	10	5
92	22:45 - 23:00	1039	1053	1054	15	0
93	23:00 - 23:15	985	1024	1024	39	0
94	23:15 - 23:30	985	992	994	9	2
95	23:30 - 23:45	982	970	963	18	7
96	23:45 - 24:00	943	944	931	13	13

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 21-12-2023

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	83	83	2	1
2	00:15 - 00:30	78	83	81	3	2
3	00:30 - 00:45	77	83	79	2	4
4	00:45 - 01:00	77	83	78	1	5
5	01:00 - 01:15	75	84	78	2	6
6	01:15 - 01:30	75	83	77	2	6
7	01:30 - 01:45	74	83	77	2	6
8	01:45 - 02:00	74	84	77	3	7
9	02:00 - 02:15	74	83	76	2	7
10	02:15 - 02:30	74	84	77	3	7
11	02:30 - 02:45	69	84	77	8	7
12	02:45 - 03:00	73	84	76	3	8
13	03:00 - 03:15	73	82	77	4	5
14	03:15 - 03:30	74	82	78	3	4
15	03:30 - 03:45	76	83	78	2	6
16	03:45 - 04:00	77	85	80	3	4
17	04:00 - 04:15	77	87	82	5	4
18	04:15 - 04:30	85	88	87	3	1
19	04:30 - 04:45	90	85	92	2	7
20	04:45 - 05:00	97	91	99	2	8
21	05:00 - 05:15	101	102	108	7	6
22	05:15 - 05:30	117	112	118	1	6
23	05:30 - 05:45	130	125	132	2	8
24	05:45 - 06:00	149	139	150	1	11
25	06:00 - 06:15	163	155	146	17	9
26	06:15 - 06:30	158	148	143	15	5
27	06:30 - 06:45	154	148	152	2	4
28	06:45 - 07:00	156	147	148	9	0
29	07:00 - 07:15	157	143	149	7	7
30	07:15 - 07:30	155	143	152	3	9
31	07:30 - 07:45	148	142	139	9	3
32	07:45 - 08:00	145	141	143	2	2
33	08:00 - 08:15	140	141	139	0	2
34	08:15 - 08:30	138	142	142	4	1
35	08:30 - 08:45	144	140	146	2	6
36	08:45 - 09:00	155	135	147	8	12
37	09:00 - 09:15	152	139	142	11	2
38	09:15 - 09:30	152	140	137	16	3
39	09:30 - 09:45	154	134	151	3	17
40	09:45 - 10:00	149	146	165	16	19
41	10:00 - 10:15	143	145	163	19	18
42	10:15 - 10:30	147	142	159	13	18
43	10:30 - 10:45	146	146	154	9	8
44	10:45 - 11:00	139	142	147	8	5
45	11:00 - 11:15	135	140	145	10	5
46	11:15 - 11:30	134	133	139	5	6
47	11:30 - 11:45	133	133	134	1	1
48	11:45 - 12:00	128	129	129	1	0
49	12:00 - 12:15	123	127	124	1	3
50	12:15 - 12:30	122	125	123	1	2
51	12:30 - 12:45	117	122	122	6	0
52	12:45 - 13:00	114	119	124	10	4
53	13:00 - 13:15	117	119	125	8	6
54	13:15 - 13:30	117	118	125	8	7
55	13:30 - 13:45	114	116	123	9	7
56	13:45 - 14:00	116	118	124	7	6
57	14:00 - 14:15	123	122	127	4	5
58	14:15 - 14:30	126	125	129	3	4
59	14:30 - 14:45	129	129	133	4	5
60	14:45 - 15:00	133	134	140	7	6
61	15:00 - 15:15	140	138	147	6	8
62	15:15 - 15:30	147	142	151	4	9
63	15:30 - 15:45	149	146	153	4	7
64	15:45 - 16:00	157	153	146	11	6
65	16:00 - 16:15	155	156	151	4	5
66	16:15 - 16:30	163	162	149	15	13
67	16:30 - 16:45	170	173	166	4	7
68	16:45 - 17:00	182	194	181	1	12
69	17:00 - 17:15	200	210	200	0	10
70	17:15 - 17:30	217	207	223	5	16
71	17:30 - 17:45	214	213	225	10	12
72	17:45 - 18:00	209	212	224	15	12
73	18:00 - 18:15	202	217	224	22	7
74	18:15 - 18:30	201	212	218	17	7
75	18:30 - 18:45	203	207	213	10	7
76	18:45 - 19:00	203	200	205	2	5
77	19:00 - 19:15	196	197	200	4	3
78	19:15 - 19:30	191	194	195	3	1
79	19:30 - 19:45	188	191	192	4	1
80	19:45 - 20:00	184	186	189	5	3
81	20:00 - 20:15	179	181	185	6	3
82	20:15 - 20:30	171	175	179	8	4
83	20:30 - 20:45	166	160	170	4	10
84	20:45 - 21:00	159	153	163	4	10
85	21:00 - 21:15	151	148	153	2	5
86	21:15 - 21:30	137	140	145	8	4
87	21:30 - 21:45	126	134	136	9	2
88	21:45 - 22:00	121	128	126	5	2
89	22:00 - 22:15	115	119	118	3	1
90	22:15 - 22:30	108	111	110	2	0
91	22:30 - 22:45	102	104	106	4	2
92	22:45 - 23:00	96	99	99	3	0
93	23:00 - 23:15	91	93	95	4	1
94	23:15 - 23:30	80	89	90	10	1
95	23:30 - 23:45	82	88	88	6	1
96	23:45 - 24:00	77	85	86	9	1

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 21-12-2023

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	244	245	19	0
2	00:15 - 00:30	225	242	241	16	0
3	00:30 - 00:45	227	234	238	12	4
4	00:45 - 01:00	223	238	235	12	3
5	01:00 - 01:15	225	232	230	4	2
6	01:15 - 01:30	225	223	228	2	4
7	01:30 - 01:45	227	222	228	1	6
8	01:45 - 02:00	223	222	224	1	2
9	02:00 - 02:15	220	222	224	3	2
10	02:15 - 02:30	220	221	218	3	3
11	02:30 - 02:45	220	215	219	1	4
12	02:45 - 03:00	218	214	216	3	2
13	03:00 - 03:15	218	211	218	0	7
14	03:15 - 03:30	218	208	219	1	11
15	03:30 - 03:45	219	207	219	0	12
16	03:45 - 04:00	221	209	218	3	9
17	04:00 - 04:15	221	209	215	5	6
18	04:15 - 04:30	221	214	219	2	4
19	04:30 - 04:45	220	220	220	0	0
20	04:45 - 05:00	224	226	220	4	6
21	05:00 - 05:15	233	231	230	3	1
22	05:15 - 05:30	233	228	237	4	9
23	05:30 - 05:45	231	232	242	10	10
24	05:45 - 06:00	237	235	250	13	15
25	06:00 - 06:15	269	245	266	2	21
26	06:15 - 06:30	269	269	286	17	16
27	06:30 - 06:45	293	289	299	6	9
28	06:45 - 07:00	299	293	310	12	17
29	07:00 - 07:15	314	295	302	12	7
30	07:15 - 07:30	314	304	311	3	7
31	07:30 - 07:45	311	276	307	4	31
32	07:45 - 08:00	312	281	303	9	22
33	08:00 - 08:15	309	306	300	9	6
34	08:15 - 08:30	309	304	295	13	9
35	08:30 - 08:45	308	298	290	18	8
36	08:45 - 09:00	302	297	285	16	11
37	09:00 - 09:15	290	290	274	16	16
38	09:15 - 09:30	290	296	272	18	23
39	09:30 - 09:45	277	296	274	2	22
40	09:45 - 10:00	285	291	276	9	15
41	10:00 - 10:15	275	295	274	1	22
42	10:15 - 10:30	275	291	271	4	20
43	10:30 - 10:45	276	282	265	11	17
44	10:45 - 11:00	270	277	254	16	23
45	11:00 - 11:15	260	269	257	3	12
46	11:15 - 11:30	260	266	256	4	10
47	11:30 - 11:45	263	265	256	7	8
48	11:45 - 12:00	258	261	253	5	7
49	12:00 - 12:15	248	257	253	5	4
50	12:15 - 12:30	248	253	247	1	5
51	12:30 - 12:45	253	252	244	8	7
52	12:45 - 13:00	255	251	247	8	4
53	13:00 - 13:15	253	255	252	1	3
54	13:15 - 13:30	253	253	252	1	1
55	13:30 - 13:45	254	250	251	2	2
56	13:45 - 14:00	263	249	248	15	1
57	14:00 - 14:15	254	246	250	4	4
58	14:15 - 14:30	254	238	251	3	13
59	14:30 - 14:45	267	254	258	10	4
60	14:45 - 15:00	271	259	260	11	1
61	15:00 - 15:15	282	267	264	19	3
62	15:15 - 15:30	282	275	263	20	12
63	15:30 - 15:45	282	279	275	7	4
64	15:45 - 16:00	291	282	283	8	0
65	16:00 - 16:15	307	292	291	16	1
66	16:15 - 16:30	307	302	303	3	1
67	16:30 - 16:45	309	300	305	4	5
68	16:45 - 17:00	326	315	312	14	3
69	17:00 - 17:15	338	313	316	22	3
70	17:15 - 17:30	338	317	321	17	4
71	17:30 - 17:45	336	317	325	11	7
72	17:45 - 18:00	336	321	322	14	1
73	18:00 - 18:15	331	323	322	8	1
74	18:15 - 18:30	331	323	314	17	9
75	18:30 - 18:45	307	321	324	18	3
76	18:45 - 19:00	335	322	318	17	4
77	19:00 - 19:15	327	325	326	1	1
78	19:15 - 19:30	327	325	324	2	0
79	19:30 - 19:45	326	323	314	12	9
80	19:45 - 20:00	322	322	311	11	11
81	20:00 - 20:15	314	324	313	0	11
82	20:15 - 20:30	314	323	317	4	6
83	20:30 - 20:45	310	319	319	9	0
84	20:45 - 21:00	311	322	321	10	1
85	21:00 - 21:15	307	315	320	13	5
86	21:15 - 21:30	307	306	317	10	10
87	21:30 - 21:45	306	293	310	4	17
88	21:45 - 22:00	292	290	300	8	10
89	22:00 - 22:15	279	285	289	10	5
90	22:15 - 22:30	279	277	282	3	5
91	22:30 - 22:45	283	269	275	8	6
92	22:45 - 23:00	271	262	267	4	4
93	23:00 - 23:15	261	253	265	4	12
94	23:15 - 23:30	261	253	260	1	7
95	23:30 - 23:45	258	249	253	4	5
96	23:45 - 24:00	247	241	248	2	8

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 21-12-2023

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	63	5	3
2	00:15 - 00:30	55	56	61	6	5
3	00:30 - 00:45	53	54	58	6	5
4	00:45 - 01:00	51	52	57	6	5
5	01:00 - 01:15	45	51	55	10	4
6	01:15 - 01:30	45	49	54	8	4
7	01:30 - 01:45	45	48	52	7	4
8	01:45 - 02:00	43	46	51	8	5
9	02:00 - 02:15	42	47	50	8	3
10	02:15 - 02:30	42	45	50	8	4
11	02:30 - 02:45	42	45	49	7	4
12	02:45 - 03:00	42	45	49	7	4
13	03:00 - 03:15	41	46	48	7	3
14	03:15 - 03:30	41	45	48	7	3
15	03:30 - 03:45	41	45	48	7	3
16	03:45 - 04:00	41	45	48	7	3
17	04:00 - 04:15	42	46	48	6	2
18	04:15 - 04:30	42	47	49	7	2
19	04:30 - 04:45	42	48	50	8	2
20	04:45 - 05:00	43	49	51	8	2
21	05:00 - 05:15	46	51	51	6	0
22	05:15 - 05:30	52	54	53	2	0
23	05:30 - 05:45	56	58	57	0	1
24	05:45 - 06:00	63	64	62	0	2
25	06:00 - 06:15	71	74	70	1	4
26	06:15 - 06:30	80	87	79	1	8
27	06:30 - 06:45	89	97	88	1	10
28	06:45 - 07:00	96	104	95	2	10
29	07:00 - 07:15	102	108	99	3	9
30	07:15 - 07:30	105	110	103	2	7
31	07:30 - 07:45	105	110	106	1	4
32	07:45 - 08:00	107	113	106	0	7
33	08:00 - 08:15	105	109	105	1	4
34	08:15 - 08:30	105	106	103	1	2
35	08:30 - 08:45	98	106	101	2	5
36	08:45 - 09:00	102	98	97	5	1
37	09:00 - 09:15	98	102	94	4	8
38	09:15 - 09:30	94	98	93	1	5
39	09:30 - 09:45	93	96	93	0	4
40	09:45 - 10:00	91	93	92	0	1
41	10:00 - 10:15	90	90	90	0	0
42	10:15 - 10:30	88	89	89	2	0
43	10:30 - 10:45	85	86	89	4	2
44	10:45 - 11:00	84	83	85	2	3
45	11:00 - 11:15	84	85	82	2	3
46	11:15 - 11:30	82	86	79	3	6
47	11:30 - 11:45	81	85	79	2	6
48	11:45 - 12:00	80	85	79	1	7
49	12:00 - 12:15	79	85	79	0	6
50	12:15 - 12:30	81	88	78	3	10
51	12:30 - 12:45	80	85	80	0	5
52	12:45 - 13:00	81	85	82	1	3
53	13:00 - 13:15	80	85	83	3	1
54	13:15 - 13:30	81	85	86	5	0
55	13:30 - 13:45	81	87	88	7	0
56	13:45 - 14:00	84	90	90	5	1
57	14:00 - 14:15	88	90	90	2	1
58	14:15 - 14:30	89	93	92	3	2
59	14:30 - 14:45	94	96	94	0	3
60	14:45 - 15:00	97	102	100	2	2
61	15:00 - 15:15	99	68	102	2	33
62	15:15 - 15:30	109	57	109	1	51
63	15:30 - 15:45	115	53	113	2	60
64	15:45 - 16:00	119	24	117	2	93
65	16:00 - 16:15	120	23	121	1	98
66	16:15 - 16:30	126	21	124	2	103
67	16:30 - 16:45	131	101	129	2	28
68	16:45 - 17:00	134	119	128	6	9
69	17:00 - 17:15	138	162	132	5	29
70	17:15 - 17:30	138	178	133	5	45
71	17:30 - 17:45	135	178	134	1	44
72	17:45 - 18:00	137	175	127	9	48
73	18:00 - 18:15	136	162	132	5	31
74	18:15 - 18:30	136	160	132	4	28
75	18:30 - 18:45	134	158	132	2	26
76	18:45 - 19:00	132	157	130	2	27
77	19:00 - 19:15	131	143	127	4	15
78	19:15 - 19:30	129	142	125	3	17
79	19:30 - 19:45	126	141	124	2	17
80	19:45 - 20:00	125	139	123	2	16
81	20:00 - 20:15	125	131	123	2	8
82	20:15 - 20:30	125	130	122	3	8
83	20:30 - 20:45	122	128	119	3	9
84	20:45 - 21:00	121	126	115	6	11
85	21:00 - 21:15	117	119	113	4	6
86	21:15 - 21:30	114	116	111	3	4
87	21:30 - 21:45	109	111	107	2	4
88	21:45 - 22:00	105	108	102	2	5
89	22:00 - 22:15	99	101	97	3	4
90	22:15 - 22:30	94	95	91	3	4
91	22:30 - 22:45	86	90	86	0	3
92	22:45 - 23:00	82	85	82	1	3
93	23:00 - 23:15	77	80	77	1	3
94	23:15 - 23:30	72	76	72	0	3
95	23:30 - 23:45	68	71	68	0	3
96	23:45 - 24:00	64	67	64	0	3

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 21-12-2023

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	73	76	3	3
2	00:15 - 00:30	71	72	75	4	3
3	00:30 - 00:45	71	71	75	3	3
4	00:45 - 01:00	70	70	73	3	3
5	01:00 - 01:15	65	70	70	5	1
6	01:15 - 01:30	65	69	70	5	1
7	01:30 - 01:45	65	68	70	5	1
8	01:45 - 02:00	64	69	69	5	0
9	02:00 - 02:15	65	68	72	7	4
10	02:15 - 02:30	65	67	71	7	4
11	02:30 - 02:45	64	67	71	7	4
12	02:45 - 03:00	65	67	71	7	4
13	03:00 - 03:15	64	67	71	7	4
14	03:15 - 03:30	64	67	71	7	5
15	03:30 - 03:45	64	67	72	7	5
16	03:45 - 04:00	65	68	73	8	5
17	04:00 - 04:15	69	71	74	6	3
18	04:15 - 04:30	69	73	76	7	3
19	04:30 - 04:45	77	76	78	2	2
20	04:45 - 05:00	80	80	82	2	2
21	05:00 - 05:15	85	85	88	3	3
22	05:15 - 05:30	92	90	96	4	6
23	05:30 - 05:45	101	100	104	3	4
24	05:45 - 06:00	113	110	116	3	6
25	06:00 - 06:15	122	105	116	7	10
26	06:15 - 06:30	114	107	113	1	6
27	06:30 - 06:45	113	105	114	2	9
28	06:45 - 07:00	113	111	112	0	2
29	07:00 - 07:15	115	115	112	3	3
30	07:15 - 07:30	115	108	112	3	4
31	07:30 - 07:45	115	110	111	4	1
32	07:45 - 08:00	109	105	114	5	8
33	08:00 - 08:15	105	109	108	3	1
34	08:15 - 08:30	114	113	107	7	6
35	08:30 - 08:45	115	106	106	9	1
36	08:45 - 09:00	111	101	111	0	10
37	09:00 - 09:15	102	102	108	6	5
38	09:15 - 09:30	102	115	111	9	4
39	09:30 - 09:45	111	113	113	2	1
40	09:45 - 10:00	106	100	106	1	7
41	10:00 - 10:15	102	95	106	4	11
42	10:15 - 10:30	102	98	106	3	8
43	10:30 - 10:45	104	98	108	4	10
44	10:45 - 11:00	102	97	108	6	12
45	11:00 - 11:15	100	99	104	5	6
46	11:15 - 11:30	100	93	96	4	3
47	11:30 - 11:45	101	98	104	3	6
48	11:45 - 12:00	100	97	104	4	7
49	12:00 - 12:15	96	106	103	7	3
50	12:15 - 12:30	96	112	104	8	8
51	12:30 - 12:45	96	111	99	3	12
52	12:45 - 13:00	101	110	100	1	10
53	13:00 - 13:15	101	108	100	1	8
54	13:15 - 13:30	101	106	104	3	2
55	13:30 - 13:45	105	108	104	1	4
56	13:45 - 14:00	107	110	103	4	7
57	14:00 - 14:15	105	115	108	3	7
58	14:15 - 14:30	107	122	114	6	8
59	14:30 - 14:45	117	120	118	1	3
60	14:45 - 15:00	116	119	114	2	5
61	15:00 - 15:15	116	116	113	3	3
62	15:15 - 15:30	116	127	119	3	8
63	15:30 - 15:45	121	123	117	3	6
64	15:45 - 16:00	124	125	117	7	7
65	16:00 - 16:15	121	123	116	4	7
66	16:15 - 16:30	125	125	112	13	13
67	16:30 - 16:45	128	136	131	4	5
68	16:45 - 17:00	142	144	140	1	4
69	17:00 - 17:15	152	155	146	6	8
70	17:15 - 17:30	147	148	141	6	7
71	17:30 - 17:45	144	144	140	4	4
72	17:45 - 18:00	137	147	148	11	0
73	18:00 - 18:15	142	143	145	3	1
74	18:15 - 18:30	142	144	139	3	4
75	18:30 - 18:45	141	138	141	0	2
76	18:45 - 19:00	139	138	139	1	1
77	19:00 - 19:15	136	135	138	2	3
78	19:15 - 19:30	130	133	135	5	2
79	19:30 - 19:45	125	131	128	4	3
80	19:45 - 20:00	124	125	125	1	0
81	20:00 - 20:15	118	120	123	6	3
82	20:15 - 20:30	111	117	120	9	3
83	20:30 - 20:45	111	113	115	5	2
84	20:45 - 21:00	111	116	109	1	7
85	21:00 - 21:15	107	115	112	5	3
86	21:15 - 21:30	98	111	112	14	1
87	21:30 - 21:45	99	104	105	6	1
88	21:45 - 22:00	96	97	96	0	0
89	22:00 - 22:15	91	99	92	1	6
90	22:15 - 22:30	91	93	86	5	7
91	22:30 - 22:45	87	89	88	1	1
92	22:45 - 23:00	84	86	84	1	2
93	23:00 - 23:15	82	84	82	1	1
94	23:15 - 23:30	74	81	80	6	1
95	23:30 - 23:45	75	79	78	3	1
96	23:45 - 24:00	74	78	76	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 21-12-2023

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	209	207	3	2
2	00:15 - 00:30	204	208	201	3	7
3	00:30 - 00:45	203	203	204	1	2
4	00:45 - 01:00	197	198	199	2	1
5	01:00 - 01:15	204	196	196	7	0
6	01:15 - 01:30	193	194	193	0	1
7	01:30 - 01:45	188	191	196	8	5
8	01:45 - 02:00	197	191	196	0	5
9	02:00 - 02:15	196	188	196	0	8
10	02:15 - 02:30	196	186	193	3	7
11	02:30 - 02:45	182	184	192	10	8
12	02:45 - 03:00	193	180	186	7	7
13	03:00 - 03:15	191	180	181	9	1
14	03:15 - 03:30	191	176	181	10	5
15	03:30 - 03:45	189	181	184	5	3
16	03:45 - 04:00	190	183	190	1	6
17	04:00 - 04:15	182	179	183	1	4
18	04:15 - 04:30	179	177	185	6	8
19	04:30 - 04:45	194	176	184	10	8
20	04:45 - 05:00	184	186	187	3	1
21	05:00 - 05:15	195	187	193	2	6
22	05:15 - 05:30	195	187	195	1	7
23	05:30 - 05:45	195	190	194	1	4
24	05:45 - 06:00	189	189	197	9	8
25	06:00 - 06:15	195	196	206	11	10
26	06:15 - 06:30	216	210	214	1	5
27	06:30 - 06:45	217	217	227	10	10
28	06:45 - 07:00	231	231	241	10	10
29	07:00 - 07:15	241	246	249	8	2
30	07:15 - 07:30	258	259	257	1	2
31	07:30 - 07:45	257	261	269	13	8
32	07:45 - 08:00	262	272	282	20	10
33	08:00 - 08:15	269	275	278	8	3
34	08:15 - 08:30	269	273	278	8	4
35	08:30 - 08:45	267	273	279	12	6
36	08:45 - 09:00	271	271	283	11	12
37	09:00 - 09:15	275	272	273	2	2
38	09:15 - 09:30	270	270	266	5	5
39	09:30 - 09:45	268	266	258	10	8
40	09:45 - 10:00	267	260	256	12	4
41	10:00 - 10:15	261	255	256	4	2
42	10:15 - 10:30	260	256	247	13	8
43	10:30 - 10:45	257	249	243	14	6
44	10:45 - 11:00	244	242	243	1	1
45	11:00 - 11:15	245	245	242	4	4
46	11:15 - 11:30	245	246	243	2	3
47	11:30 - 11:45	255	251	244	11	7
48	11:45 - 12:00	248	250	249	1	1
49	12:00 - 12:15	257	248	247	10	1
50	12:15 - 12:30	257	251	247	9	4
51	12:30 - 12:45	256	250	247	9	2
52	12:45 - 13:00	254	249	249	5	1
53	13:00 - 13:15	253	251	252	1	2
54	13:15 - 13:30	253	248	246	6	1
55	13:30 - 13:45	251	246	248	4	2
56	13:45 - 14:00	247	245	247	1	2
57	14:00 - 14:15	248	239	243	5	4
58	14:15 - 14:30	244	237	241	3	4
59	14:30 - 14:45	236	237	238	2	0
60	14:45 - 15:00	235	240	235	0	4
61	15:00 - 15:15	240	238	233	7	5
62	15:15 - 15:30	243	235	236	7	0
63	15:30 - 15:45	236	232	238	2	6
64	15:45 - 16:00	239	242	235	3	6
65	16:00 - 16:15	255	242	236	19	7
66	16:15 - 16:30	255	254	247	8	7
67	16:30 - 16:45	260	270	261	1	9
68	16:45 - 17:00	296	293	283	13	10
69	17:00 - 17:15	321	317	308	14	9
70	17:15 - 17:30	321	318	314	7	4
71	17:30 - 17:45	314	324	312	1	12
72	17:45 - 18:00	311	318	319	9	1
73	18:00 - 18:15	308	312	322	14	10
74	18:15 - 18:30	308	314	319	10	5
75	18:30 - 18:45	313	308	319	6	11
76	18:45 - 19:00	311	306	318	6	12
77	19:00 - 19:15	311	311	318	7	7
78	19:15 - 19:30	311	307	319	8	11
79	19:30 - 19:45	307	302	316	10	15
80	19:45 - 20:00	307	306	314	7	8
81	20:00 - 20:15	301	300	309	8	9
82	20:15 - 20:30	301	296	310	8	14
83	20:30 - 20:45	301	296	305	4	9
84	20:45 - 21:00	292	291	298	7	8
85	21:00 - 21:15	281	284	295	13	10
86	21:15 - 21:30	281	275	288	6	13
87	21:30 - 21:45	282	270	280	2	10
88	21:45 - 22:00	266	260	273	7	13
89	22:00 - 22:15	252	253	261	8	8
90	22:15 - 22:30	252	243	257	5	14
91	22:30 - 22:45	242	234	248	6	14
92	22:45 - 23:00	238	228	240	3	12
93	23:00 - 23:15	234	222	238	3	16
94	23:15 - 23:30	223	217	229	6	12
95	23:30 - 23:45	218	211	224	6	13
96	23:45 - 24:00	224	210	223	1	13