

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 30-11-2023

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	1634	1725	1713	79	12
2	00:15 - 00:30	1634	1700	1687	53	13
3	00:30 - 00:45	1633	1677	1658	25	19
4	00:45 - 01:00	1605	1657	1638	33	19
5	01:00 - 01:15	1634	1640	1609	25	31
6	01:15 - 01:30	1634	1622	1586	48	36
7	01:30 - 01:45	1633	1607	1584	49	23
8	01:45 - 02:00	1605	1588	1580	24	7
9	02:00 - 02:15	1574	1561	1565	9	4
10	02:15 - 02:30	1574	1557	1546	28	11
11	02:30 - 02:45	1577	1545	1537	40	9
12	02:45 - 03:00	1570	1536	1521	49	15
13	03:00 - 03:15	1558	1527	1514	43	13
14	03:15 - 03:30	1558	1525	1513	45	13
15	03:30 - 03:45	1556	1533	1513	43	20
16	03:45 - 04:00	1561	1533	1501	59	31
17	04:00 - 04:15	1579	1554	1507	73	47
18	04:15 - 04:30	1579	1555	1519	60	35
19	04:30 - 04:45	1586	1574	1559	27	15
20	04:45 - 05:00	1632	1607	1594	38	13
21	05:00 - 05:15	1625	1662	1636	11	26
22	05:15 - 05:30	1743	1713	1697	46	16
23	05:30 - 05:45	1759	1783	1783	24	0
24	05:45 - 06:00	1787	1866	1884	97	17
25	06:00 - 06:15	1947	1996	1984	37	11
26	06:15 - 06:30	2096	2088	2088	8	0
27	06:30 - 06:45	2098	2179	2180	82	1
28	06:45 - 07:00	2221	2232	2230	9	2
29	07:00 - 07:15	2261	2278	2273	12	5
30	07:15 - 07:30	2261	2304	2304	42	0
31	07:30 - 07:45	2259	2272	2327	68	55
32	07:45 - 08:00	2252	2269	2303	51	33
33	08:00 - 08:15	2171	2232	2279	107	47
34	08:15 - 08:30	2171	2181	2231	59	49
35	08:30 - 08:45	2180	2165	2202	22	37
36	08:45 - 09:00	2117	2152	2202	86	51
37	09:00 - 09:15	2049	2117	2149	101	32
38	09:15 - 09:30	2049	2115	2120	72	5
39	09:30 - 09:45	2051	2111	2086	36	24
40	09:45 - 10:00	2040	2071	2083	43	12
41	10:00 - 10:15	2042	2063	2050	8	13
42	10:15 - 10:30	2042	2035	2027	15	9
43	10:30 - 10:45	2045	2040	2025	20	15
44	10:45 - 11:00	2047	2040	2020	27	20
45	11:00 - 11:15	2020	2034	1992	28	43
46	11:15 - 11:30	2020	2033	1979	41	54
47	11:30 - 11:45	2023	2034	1981	42	53
48	11:45 - 12:00	2000	2031	1980	20	52
49	12:00 - 12:15	2011	2025	1965	46	60
50	12:15 - 12:30	2011	2023	1986	25	37
51	12:30 - 12:45	2006	2039	1981	25	58
52	12:45 - 13:00	2014	2029	2001	13	28
53	13:00 - 13:15	1997	1996	2000	3	5
54	13:15 - 13:30	1997	1992	1999	2	6
55	13:30 - 13:45	2003	1975	2000	3	25
56	13:45 - 14:00	1996	1973	2007	11	34
57	14:00 - 14:15	1897	2018	2018	121	0
58	14:15 - 14:30	1897	2051	2039	142	12
59	14:30 - 14:45	2017	2066	2028	10	38
60	14:45 - 15:00	2055	2075	2037	17	38
61	15:00 - 15:15	2118	2096	2062	56	34
62	15:15 - 15:30	2118	2136	2056	62	80
63	15:30 - 15:45	2107	2152	2136	29	16
64	15:45 - 16:00	2182	2212	2171	11	41
65	16:00 - 16:15	2209	2259	2229	20	30
66	16:15 - 16:30	2341	2383	2341	0	42
67	16:30 - 16:45	2496	2545	2553	57	8
68	16:45 - 17:00	2684	2774	2774	90	0
69	17:00 - 17:15	2830	2874	2853	24	21
70	17:15 - 17:30	2830	2881	2878	49	3
71	17:30 - 17:45	2804	2854	2885	81	30
72	17:45 - 18:00	2793	2834	2839	46	5
73	18:00 - 18:15	2764	2791	2810	47	19
74	18:15 - 18:30	2764	2761	2778	15	17
75	18:30 - 18:45	2711	2749	2746	36	2
76	18:45 - 19:00	2730	2717	2719	11	2
77	19:00 - 19:15	2694	2678	2712	18	34
78	19:15 - 19:30	2694	2656	2676	18	20
79	19:30 - 19:45	2674	2617	2658	15	41
80	19:45 - 20:00	2620	2579	2620	0	41
81	20:00 - 20:15	2502	2542	2581	79	39
82	20:15 - 20:30	2502	2497	2531	29	34
83	20:30 - 20:45	2516	2435	2481	35	45
84	20:45 - 21:00	2419	2374	2431	12	57
85	21:00 - 21:15	2306	2322	2356	50	34
86	21:15 - 21:30	2306	2264	2300	6	36
87	21:30 - 21:45	2293	2206	2219	73	14
88	21:45 - 22:00	2181	2143	2159	22	16
89	22:00 - 22:15	2063	2098	2100	38	3
90	22:15 - 22:30	2063	2044	2042	21	2
91	22:30 - 22:45	2059	1985	1983	76	2
92	22:45 - 23:00	1945	1916	1926	19	10
93	23:00 - 23:15	1836	1867	1878	42	11
94	23:15 - 23:30	1836	1830	1825	11	5
95	23:30 - 23:45	1838	1798	1788	50	10
96	23:45 - 24:00	1760	1759	1756	5	4

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 30-11-2023

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	97	103	7	6
2	00:15 - 00:30	96	100	102	5	2
3	00:30 - 00:45	97	98	99	2	1
4	00:45 - 01:00	95	99	98	2	2
5	01:00 - 01:15	96	97	98	2	2
6	01:15 - 01:30	96	101	96	0	4
7	01:30 - 01:45	97	98	100	2	2
8	01:45 - 02:00	95	95	101	6	7
9	02:00 - 02:15	96	97	100	5	4
10	02:15 - 02:30	96	96	95	1	2
11	02:30 - 02:45	96	95	97	1	2
12	02:45 - 03:00	95	95	94	1	1
13	03:00 - 03:15	91	91	97	5	5
14	03:15 - 03:30	91	93	98	6	5
15	03:30 - 03:45	92	93	98	6	5
16	03:45 - 04:00	94	95	84	10	11
17	04:00 - 04:15	89	94	74	15	19
18	04:15 - 04:30	89	92	77	12	15
19	04:30 - 04:45	93	93	92	1	1
20	04:45 - 05:00	95	95	96	1	0
21	05:00 - 05:15	105	97	98	7	2
22	05:15 - 05:30	105	100	101	4	1
23	05:30 - 05:45	108	107	101	6	6
24	05:45 - 06:00	105	112	115	10	3
25	06:00 - 06:15	128	116	121	7	5
26	06:15 - 06:30	128	120	131	4	12
27	06:30 - 06:45	127	123	133	6	10
28	06:45 - 07:00	131	128	131	0	4
29	07:00 - 07:15	134	130	125	8	4
30	07:15 - 07:30	134	132	128	5	3
31	07:30 - 07:45	133	135	135	2	0
32	07:45 - 08:00	132	138	143	11	4
33	08:00 - 08:15	132	134	138	6	4
34	08:15 - 08:30	132	124	137	5	12
35	08:30 - 08:45	131	123	133	2	10
36	08:45 - 09:00	129	122	133	4	10
37	09:00 - 09:15	115	122	128	13	6
38	09:15 - 09:30	115	117	115	0	2
39	09:30 - 09:45	112	108	116	4	8
40	09:45 - 10:00	113	99	117	3	18
41	10:00 - 10:15	110	101	116	6	15
42	10:15 - 10:30	110	97	115	5	18
43	10:30 - 10:45	111	100	116	5	17
44	10:45 - 11:00	112	99	118	6	19
45	11:00 - 11:15	111	103	120	9	17
46	11:15 - 11:30	111	104	120	9	16
47	11:30 - 11:45	110	107	120	10	13
48	11:45 - 12:00	112	110	116	4	6
49	12:00 - 12:15	111	112	113	2	0
50	12:15 - 12:30	111	115	114	3	1
51	12:30 - 12:45	110	117	110	0	7
52	12:45 - 13:00	113	116	110	2	5
53	13:00 - 13:15	114	112	112	1	1
54	13:15 - 13:30	114	114	112	1	2
55	13:30 - 13:45	115	120	117	2	3
56	13:45 - 14:00	116	116	118	2	2
57	14:00 - 14:15	108	121	120	11	2
58	14:15 - 14:30	108	125	116	7	9
59	14:30 - 14:45	117	125	116	0	9
60	14:45 - 15:00	118	125	117	1	9
61	15:00 - 15:15	117	129	119	2	11
62	15:15 - 15:30	117	126	119	3	6
63	15:30 - 15:45	118	130	122	4	8
64	15:45 - 16:00	120	133	123	3	10
65	16:00 - 16:15	129	135	126	3	9
66	16:15 - 16:30	129	145	134	5	10
67	16:30 - 16:45	142	151	143	1	8
68	16:45 - 17:00	143	158	146	3	12
69	17:00 - 17:15	149	160	156	6	4
70	17:15 - 17:30	149	164	159	10	5
71	17:30 - 17:45	151	164	159	8	4
72	17:45 - 18:00	152	163	159	7	4
73	18:00 - 18:15	153	166	161	8	6
74	18:15 - 18:30	153	168	164	11	4
75	18:30 - 18:45	152	168	163	11	6
76	18:45 - 19:00	149	166	162	12	5
77	19:00 - 19:15	150	165	163	13	1
78	19:15 - 19:30	150	164	160	9	5
79	19:30 - 19:45	149	159	158	9	1
80	19:45 - 20:00	147	161	155	8	6
81	20:00 - 20:15	136	161	153	17	8
82	20:15 - 20:30	136	152	145	9	7
83	20:30 - 20:45	136	146	145	9	1
84	20:45 - 21:00	131	143	142	11	1
85	21:00 - 21:15	126	137	139	13	1
86	21:15 - 21:30	126	132	134	8	3
87	21:30 - 21:45	126	134	138	12	3
88	21:45 - 22:00	120	131	131	11	0
89	22:00 - 22:15	114	125	121	7	4
90	22:15 - 22:30	114	120	123	9	3
91	22:30 - 22:45	114	118	119	5	1
92	22:45 - 23:00	111	118	117	6	1
93	23:00 - 23:15	104	114	112	8	2
94	23:15 - 23:30	104	113	107	4	6
95	23:30 - 23:45	105	111	106	1	6
96	23:45 - 24:00	98	111	99	1	12

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 30-11-2023

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	917	917	945	28	7
2	00:15 - 00:30	917	932	927	10	6
3	00:30 - 00:45	915	918	909	6	9
4	00:45 - 01:00	903	907	899	4	8
5	01:00 - 01:15	917	897	880	37	17
6	01:15 - 01:30	917	889	866	51	23
7	01:30 - 01:45	915	884	859	56	25
8	01:45 - 02:00	903	870	858	45	12
9	02:00 - 02:15	887	854	849	38	4
10	02:15 - 02:30	887	852	840	47	12
11	02:30 - 02:45	887	841	831	55	10
12	02:45 - 03:00	880	833	821	58	11
13	03:00 - 03:15	872	826	816	56	11
14	03:15 - 03:30	872	822	808	64	14
15	03:30 - 03:45	871	823	805	65	18
16	03:45 - 04:00	868	821	803	65	18
17	04:00 - 04:15	874	832	807	67	24
18	04:15 - 04:30	874	828	809	65	20
19	04:30 - 04:45	874	833	818	57	15
20	04:45 - 05:00	887	844	832	55	12
21	05:00 - 05:15	913	866	847	66	18
22	05:15 - 05:30	913	887	872	41	15
23	05:30 - 05:45	918	910	911	7	1
24	05:45 - 06:00	973	952	951	21	1
25	06:00 - 06:15	971	1029	1012	41	17
26	06:15 - 06:30	1101	1101	1078	23	23
27	06:30 - 06:45	1096	1158	1144	48	14
28	06:45 - 07:00	1166	1192	1181	15	11
29	07:00 - 07:15	1210	1211	1210	0	1
30	07:15 - 07:30	1210	1226	1229	19	4
31	07:30 - 07:45	1208	1205	1245	37	40
32	07:45 - 08:00	1204	1195	1224	20	29
33	08:00 - 08:15	1153	1171	1201	48	30
34	08:15 - 08:30	1153	1144	1170	17	26
35	08:30 - 08:45	1157	1130	1161	4	31
36	08:45 - 09:00	1126	1117	1149	24	32
37	09:00 - 09:15	1098	1098	1122	25	24
38	09:15 - 09:30	1098	1112	1116	18	4
39	09:30 - 09:45	1045	1111	1101	56	10
40	09:45 - 10:00	1098	1105	1100	3	5
41	10:00 - 10:15	1110	1105	1083	26	21
42	10:15 - 10:30	1110	1104	1078	32	26
43	10:30 - 10:45	1109	1099	1078	31	21
44	10:45 - 11:00	1109	1110	1077	33	33
45	11:00 - 11:15	1105	1111	1069	36	42
46	11:15 - 11:30	1105	1112	1056	49	56
47	11:30 - 11:45	1102	1109	1061	40	48
48	11:45 - 12:00	1105	1117	1070	35	47
49	12:00 - 12:15	1118	1078	1069	49	9
50	12:15 - 12:30	1118	1076	1086	33	10
51	12:30 - 12:45	1114	1074	1086	28	12
52	12:45 - 13:00	1116	1071	1098	18	27
53	13:00 - 13:15	1095	1054	1083	12	29
54	13:15 - 13:30	1095	1049	1074	21	25
55	13:30 - 13:45	1095	1031	1065	30	34
56	13:45 - 14:00	1087	1027	1067	20	40
57	14:00 - 14:15	1064	1044	1069	6	26
58	14:15 - 14:30	1064	1061	1084	20	23
59	14:30 - 14:45	1077	1062	1082	6	20
60	14:45 - 15:00	1087	1045	1091	4	46
61	15:00 - 15:15	1120	1048	1095	26	47
62	15:15 - 15:30	1120	1071	1115	5	45
63	15:30 - 15:45	1123	1083	1127	3	43
64	15:45 - 16:00	1152	1113	1139	12	26
65	16:00 - 16:15	1152	1172	1176	24	4
66	16:15 - 16:30	1263	1250	1254	9	4
67	16:30 - 16:45	1279	1379	1404	124	24
68	16:45 - 17:00	1508	1516	1535	27	19
69	17:00 - 17:15	1568	1559	1582	14	23
70	17:15 - 17:30	1568	1567	1586	18	19
71	17:30 - 17:45	1558	1554	1569	11	15
72	17:45 - 18:00	1549	1530	1550	1	20
73	18:00 - 18:15	1489	1510	1535	46	25
74	18:15 - 18:30	1489	1491	1523	34	32
75	18:30 - 18:45	1459	1480	1507	48	26
76	18:45 - 19:00	1457	1465	1492	35	27
77	19:00 - 19:15	1462	1450	1480	19	31
78	19:15 - 19:30	1462	1432	1470	8	38
79	19:30 - 19:45	1439	1412	1457	18	45
80	19:45 - 20:00	1421	1394	1433	12	39
81	20:00 - 20:15	1381	1368	1407	26	39
82	20:15 - 20:30	1381	1348	1389	8	40
83	20:30 - 20:45	1358	1320	1365	7	45
84	20:45 - 21:00	1321	1296	1337	17	41
85	21:00 - 21:15	1238	1270	1294	56	24
86	21:15 - 21:30	1238	1236	1260	22	25
87	21:30 - 21:45	1238	1203	1207	31	4
88	21:45 - 22:00	1187	1168	1178	9	10
89	22:00 - 22:15	1129	1143	1155	26	12
90	22:15 - 22:30	1129	1116	1124	5	8
91	22:30 - 22:45	1127	1092	1095	32	3
92	22:45 - 23:00	1079	1063	1063	16	0
93	23:00 - 23:15	1008	1030	1030	22	0
94	23:15 - 23:30	1008	1005	1002	6	3
95	23:30 - 23:45	1008	988	979	29	9
96	23:45 - 24:00	977	965	960	17	5

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 30-11-2023

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	68	75	67	1	8
2	00:15 - 00:30	68	73	70	2	3
3	00:30 - 00:45	69	72	71	2	1
4	00:45 - 01:00	65	72	71	6	1
5	01:00 - 01:15	68	72	69	1	3
6	01:15 - 01:30	68	70	69	1	1
7	01:30 - 01:45	69	71	70	1	1
8	01:45 - 02:00	65	70	70	5	0
9	02:00 - 02:15	62	69	70	8	1
10	02:15 - 02:30	62	69	70	8	1
11	02:30 - 02:45	63	68	70	7	2
12	02:45 - 03:00	65	69	70	4	0
13	03:00 - 03:15	68	70	71	3	1
14	03:15 - 03:30	68	72	70	2	2
15	03:30 - 03:45	68	74	72	4	2
16	03:45 - 04:00	70	75	72	2	3
17	04:00 - 04:15	79	78	75	5	4
18	04:15 - 04:30	79	83	80	1	3
19	04:30 - 04:45	79	90	88	9	2
20	04:45 - 05:00	92	100	96	4	4
21	05:00 - 05:15	113	109	106	7	3
22	05:15 - 05:30	113	122	118	5	4
23	05:30 - 05:45	139	135	135	4	1
24	05:45 - 06:00	146	138	150	4	12
25	06:00 - 06:15	150	143	150	1	8
26	06:15 - 06:30	137	124	144	6	19
27	06:30 - 06:45	137	127	145	8	18
28	06:45 - 07:00	138	129	139	1	10
29	07:00 - 07:15	131	129	136	5	7
30	07:15 - 07:30	113	127	131	18	4
31	07:30 - 07:45	117	122	129	12	7
32	07:45 - 08:00	114	123	127	13	4
33	08:00 - 08:15	110	125	128	18	3
34	08:15 - 08:30	110	124	131	21	7
35	08:30 - 08:45	124	131	123	1	8
36	08:45 - 09:00	113	148	132	18	16
37	09:00 - 09:15	126	140	127	1	13
38	09:15 - 09:30	126	135	124	2	10
39	09:30 - 09:45	123	135	121	2	14
40	09:45 - 10:00	121	130	128	7	1
41	10:00 - 10:15	119	129	136	16	7
42	10:15 - 10:30	119	116	134	14	18
43	10:30 - 10:45	124	118	131	7	13
44	10:45 - 11:00	122	118	130	9	13
45	11:00 - 11:15	119	125	121	2	3
46	11:15 - 11:30	109	120	120	12	0
47	11:30 - 11:45	109	121	118	8	3
48	11:45 - 12:00	98	119	114	16	5
49	12:00 - 12:15	96	115	112	15	3
50	12:15 - 12:30	96	114	110	13	4
51	12:30 - 12:45	96	113	109	13	4
52	12:45 - 13:00	95	114	108	12	6
53	13:00 - 13:15	96	114	108	12	6
54	13:15 - 13:30	96	113	109	14	4
55	13:30 - 13:45	96	112	110	13	3
56	13:45 - 14:00	98	112	112	14	0
57	14:00 - 14:15	108	115	115	7	1
58	14:15 - 14:30	112	114	119	7	5
59	14:30 - 14:45	112	121	123	11	2
60	14:45 - 15:00	121	124	127	6	3
61	15:00 - 15:15	132	133	133	1	0
62	15:15 - 15:30	132	142	127	5	15
63	15:30 - 15:45	134	128	130	4	2
64	15:45 - 16:00	138	132	134	4	2
65	16:00 - 16:15	139	137	135	4	2
66	16:15 - 16:30	139	151	137	2	14
67	16:30 - 16:45	140	153	151	11	2
68	16:45 - 17:00	147	173	164	17	9
69	17:00 - 17:15	165	195	178	13	17
70	17:15 - 17:30	177	191	186	9	5
71	17:30 - 17:45	191	188	200	8	11
72	17:45 - 18:00	186	192	187	2	5
73	18:00 - 18:15	191	188	184	7	4
74	18:15 - 18:30	178	185	181	3	4
75	18:30 - 18:45	182	181	178	3	3
76	18:45 - 19:00	166	175	175	9	0
77	19:00 - 19:15	172	168	171	1	3
78	19:15 - 19:30	158	167	166	8	2
79	19:30 - 19:45	162	163	160	1	3
80	19:45 - 20:00	153	158	156	3	2
81	20:00 - 20:15	141	153	151	10	1
82	20:15 - 20:30	141	148	145	4	2
83	20:30 - 20:45	141	143	140	1	2
84	20:45 - 21:00	130	136	133	4	3
85	21:00 - 21:15	128	130	126	3	5
86	21:15 - 21:30	116	122	119	3	3
87	21:30 - 21:45	116	115	112	3	3
88	21:45 - 22:00	99	108	106	7	1
89	22:00 - 22:15	90	102	100	10	2
90	22:15 - 22:30	90	96	94	4	1
91	22:30 - 22:45	89	89	91	2	2
92	22:45 - 23:00	82	83	87	5	4
93	23:00 - 23:15	77	81	82	6	1
94	23:15 - 23:30	77	79	79	2	0
95	23:30 - 23:45	78	77	79	1	2
96	23:45 - 24:00	71	75	77	6	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 30-11-2023

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	216	237	238	22	1
2	00:15 - 00:30	216	236	234	17	2
3	00:30 - 00:45	217	237	236	20	0
4	00:45 - 01:00	214	231	235	21	5
5	01:00 - 01:15	216	229	230	13	0
6	01:15 - 01:30	216	222	228	12	6
7	01:30 - 01:45	217	221	230	13	10
8	01:45 - 02:00	214	221	227	13	6
9	02:00 - 02:15	212	215	223	11	8
10	02:15 - 02:30	212	216	222	10	6
11	02:30 - 02:45	212	217	223	11	6
12	02:45 - 03:00	210	216	221	11	5
13	03:00 - 03:15	210	218	216	6	2
14	03:15 - 03:30	210	218	219	8	1
15	03:30 - 03:45	210	220	220	10	1
16	03:45 - 04:00	212	218	221	9	3
17	04:00 - 04:15	215	223	225	10	2
18	04:15 - 04:30	215	224	228	13	3
19	04:30 - 04:45	216	223	229	13	6
20	04:45 - 05:00	222	223	229	7	6
21	05:00 - 05:15	246	237	236	11	1
22	05:15 - 05:30	246	243	245	1	2
23	05:30 - 05:45	246	257	257	11	0
24	05:45 - 06:00	248	272	268	20	3
25	06:00 - 06:15	305	289	289	16	1
26	06:15 - 06:30	305	309	306	0	3
27	06:30 - 06:45	305	323	315	10	7
28	06:45 - 07:00	314	329	317	4	12
29	07:00 - 07:15	329	336	326	4	10
30	07:15 - 07:30	329	328	336	6	8
31	07:30 - 07:45	326	323	328	2	4
32	07:45 - 08:00	321	319	323	2	4
33	08:00 - 08:15	300	314	319	19	5
34	08:15 - 08:30	300	311	310	10	1
35	08:30 - 08:45	302	301	307	5	6
36	08:45 - 09:00	291	295	306	15	11
37	09:00 - 09:15	284	287	299	15	12
38	09:15 - 09:30	284	284	299	15	15
39	09:30 - 09:45	274	286	288	14	2
40	09:45 - 10:00	276	275	281	4	6
41	10:00 - 10:15	278	272	270	8	2
42	10:15 - 10:30	278	271	263	14	7
43	10:30 - 10:45	275	271	262	13	9
44	10:45 - 11:00	270	268	256	14	12
45	11:00 - 11:15	256	265	246	10	18
46	11:15 - 11:30	256	259	242	14	16
47	11:30 - 11:45	255	261	242	13	19
48	11:45 - 12:00	254	260	241	13	19
49	12:00 - 12:15	247	253	237	10	15
50	12:15 - 12:30	247	249	232	15	17
51	12:30 - 12:45	245	255	224	20	30
52	12:45 - 13:00	245	248	231	15	18
53	13:00 - 13:15	246	235	234	12	1
54	13:15 - 13:30	246	238	232	14	6
55	13:30 - 13:45	244	239	237	7	2
56	13:45 - 14:00	244	241	238	7	3
57	14:00 - 14:15	245	243	238	7	6
58	14:15 - 14:30	245	250	241	4	10
59	14:30 - 14:45	251	251	244	7	7
60	14:45 - 15:00	253	253	251	2	2
61	15:00 - 15:15	258	260	258	0	2
62	15:15 - 15:30	258	261	217	41	45
63	15:30 - 15:45	255	265	263	8	2
64	15:45 - 16:00	274	274	273	1	1
65	16:00 - 16:15	287	283	291	4	8
66	16:15 - 16:30	287	290	304	17	13
67	16:30 - 16:45	309	295	313	5	18
68	16:45 - 17:00	316	307	322	5	15
69	17:00 - 17:15	334	312	319	14	8
70	17:15 - 17:30	334	310	334	1	24
71	17:30 - 17:45	333	319	346	13	27
72	17:45 - 18:00	335	321	345	10	24
73	18:00 - 18:15	334	316	344	10	28
74	18:15 - 18:30	334	318	333	2	15
75	18:30 - 18:45	337	331	324	14	7
76	18:45 - 19:00	328	330	321	7	9
77	19:00 - 19:15	331	315	330	1	16
78	19:15 - 19:30	331	319	322	10	3
79	19:30 - 19:45	324	315	328	4	13
80	19:45 - 20:00	326	309	327	1	18
81	20:00 - 20:15	317	309	330	13	21
82	20:15 - 20:30	317	306	322	5	16
83	20:30 - 20:45	319	297	319	0	22
84	20:45 - 21:00	316	283	313	3	31
85	21:00 - 21:15	305	284	308	3	24
86	21:15 - 21:30	305	279	301	3	22
87	21:30 - 21:45	302	274	293	9	19
88	21:45 - 22:00	286	269	287	1	17
89	22:00 - 22:15	267	281	283	16	2
90	22:15 - 22:30	267	275	273	6	2
91	22:30 - 22:45	269	263	265	4	2
92	22:45 - 23:00	256	247	257	2	11
93	23:00 - 23:15	246	247	258	12	11
94	23:15 - 23:30	246	246	251	4	4
95	23:30 - 23:45	245	245	247	2	2
96	23:45 - 24:00	236	240	245	9	5

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 30-11-2023

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 30-11-2023

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	62	67	64	3	3
2	00:15 - 00:30	62	66	68	7	2
3	00:30 - 00:45	61	65	66	5	1
4	00:45 - 01:00	61	65	65	4	0
5	01:00 - 01:15	62	64	64	3	1
6	01:15 - 01:30	62	63	64	2	1
7	01:30 - 01:45	61	62	63	1	1
8	01:45 - 02:00	61	62	62	1	0
9	02:00 - 02:15	60	62	63	3	0
10	02:15 - 02:30	60	62	62	2	1
11	02:30 - 02:45	60	62	61	1	1
12	02:45 - 03:00	59	63	61	2	2
13	03:00 - 03:15	59	62	61	2	1
14	03:15 - 03:30	59	62	62	3	1
15	03:30 - 03:45	59	62	62	3	0
16	03:45 - 04:00	60	63	63	4	0
17	04:00 - 04:15	66	66	66	1	0
18	04:15 - 04:30	66	69	69	3	0
19	04:30 - 04:45	67	73	73	7	0
20	04:45 - 05:00	74	78	79	5	1
21	05:00 - 05:15	81	81	86	5	5
22	05:15 - 05:30	92	86	92	0	6
23	05:30 - 05:45	106	95	105	1	10
24	05:45 - 06:00	112	104	113	1	9
25	06:00 - 06:15	107	114	112	6	1
26	06:15 - 06:30	107	109	115	8	6
27	06:30 - 06:45	107	103	109	2	6
28	06:45 - 07:00	110	93	108	1	16
29	07:00 - 07:15	103	107	107	4	1
30	07:15 - 07:30	103	116	102	2	14
31	07:30 - 07:45	105	107	108	3	1
32	07:45 - 08:00	94	110	101	6	9
33	08:00 - 08:15	95	104	107	13	3
34	08:15 - 08:30	95	103	104	10	1
35	08:30 - 08:45	94	103	105	11	3
36	08:45 - 09:00	92	97	106	14	9
37	09:00 - 09:15	86	98	107	21	9
38	09:15 - 09:30	86	99	104	18	6
39	09:30 - 09:45	96	102	101	5	1
40	09:45 - 10:00	87	99	102	15	3
41	10:00 - 10:15	90	96	94	5	1
42	10:15 - 10:30	90	89	95	5	5
43	10:30 - 10:45	90	99	92	2	7
44	10:45 - 11:00	90	96	93	2	3
45	11:00 - 11:15	90	90	89	0	1
46	11:15 - 11:30	90	96	94	4	2
47	11:30 - 11:45	91	96	97	6	1
48	11:45 - 12:00	90	93	96	6	4
49	12:00 - 12:15	84	89	93	9	4
50	12:15 - 12:30	84	92	92	8	0
51	12:30 - 12:45	84	96	93	9	2
52	12:45 - 13:00	85	95	95	10	0
53	13:00 - 13:15	87	90	97	10	7
54	13:15 - 13:30	87	91	99	12	9
55	13:30 - 13:45	86	92	101	14	8
56	13:45 - 14:00	91	94	96	5	2
57	14:00 - 14:15	96	103	102	6	1
58	14:15 - 14:30	98	104	105	7	1
59	14:30 - 14:45	95	105	88	7	17
60	14:45 - 15:00	100	117	89	11	28
61	15:00 - 15:15	100	106	91	10	15
62	15:15 - 15:30	100	105	100	0	5
63	15:30 - 15:45	98	105	117	19	11
64	15:45 - 16:00	112	109	115	3	6
65	16:00 - 16:15	108	112	115	7	3
66	16:15 - 16:30	108	123	116	8	7
67	16:30 - 16:45	122	127	122	0	5
68	16:45 - 17:00	120	140	149	29	9
69	17:00 - 17:15	130	143	141	11	3
70	17:15 - 17:30	130	147	135	5	12
71	17:30 - 17:45	128	138	138	11	0
72	17:45 - 18:00	128	141	137	10	4
73	18:00 - 18:15	122	141	134	11	7
74	18:15 - 18:30	122	132	131	8	1
75	18:30 - 18:45	124	128	131	7	3
76	18:45 - 19:00	118	127	126	8	1
77	19:00 - 19:15	116	126	123	7	3
78	19:15 - 19:30	116	120	119	3	1
79	19:30 - 19:45	115	118	116	1	2
80	19:45 - 20:00	112	114	113	2	0
81	20:00 - 20:15	104	111	110	6	1
82	20:15 - 20:30	104	105	102	2	3
83	20:30 - 20:45	105	99	96	9	3
84	20:45 - 21:00	96	95	94	2	0
85	21:00 - 21:15	88	95	93	5	2
86	21:15 - 21:30	88	93	95	6	1
87	21:30 - 21:45	87	91	89	2	1
88	21:45 - 22:00	83	87	85	1	2
89	22:00 - 22:15	77	85	81	4	4
90	22:15 - 22:30	77	83	82	5	1
91	22:30 - 22:45	77	78	78	1	0
92	22:45 - 23:00	74	72	77	4	5
93	23:00 - 23:15	69	69	76	7	7
94	23:15 - 23:30	69	71	73	5	3
95	23:30 - 23:45	70	70	72	2	2
96	23:45 - 24:00	68	66	70	2	4

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 30-11-2023

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	235	245	242	8	3
2	00:15 - 00:30	235	243	235	1	7
3	00:30 - 00:45	235	238	226	9	12
4	00:45 - 01:00	229	234	220	9	15
5	01:00 - 01:15	235	233	220	15	13
6	01:15 - 01:30	235	230	216	19	14
7	01:30 - 01:45	235	225	218	17	8
8	01:45 - 02:00	229	224	217	12	7
9	02:00 - 02:15	222	216	215	7	1
10	02:15 - 02:30	222	214	213	10	2
11	02:30 - 02:45	225	214	210	15	4
12	02:45 - 03:00	223	213	210	12	3
13	03:00 - 03:15	221	213	210	11	3
14	03:15 - 03:30	221	212	213	8	1
15	03:30 - 03:45	221	215	212	9	3
16	03:45 - 04:00	221	214	214	7	0
17	04:00 - 04:15	220	214	216	4	1
18	04:15 - 04:30	220	213	212	7	0
19	04:30 - 04:45	219	216	213	6	3
20	04:45 - 05:00	221	216	215	6	1
21	05:00 - 05:15	221	218	214	6	4
22	05:15 - 05:30	221	215	215	6	1
23	05:30 - 05:45	221	213	214	7	1
24	05:45 - 06:00	233	216	220	13	4
25	06:00 - 06:15	242	225	225	17	1
26	06:15 - 06:30	242	236	231	11	4
27	06:30 - 06:45	243	248	243	0	5
28	06:45 - 07:00	257	257	256	1	1
29	07:00 - 07:15	274	263	268	5	5
30	07:15 - 07:30	274	268	273	0	5
31	07:30 - 07:45	274	271	277	4	6
32	07:45 - 08:00	282	276	284	2	8
33	08:00 - 08:15	280	279	286	6	8
34	08:15 - 08:30	280	277	283	2	6
35	08:30 - 08:45	282	281	280	2	0
36	08:45 - 09:00	285	279	285	1	6
37	09:00 - 09:15	276	278	278	2	0
38	09:15 - 09:30	276	278	277	1	1
39	09:30 - 09:45	268	279	274	6	5
40	09:45 - 10:00	276	277	271	5	6
41	10:00 - 10:15	275	275	268	7	6
42	10:15 - 10:30	275	271	262	13	8
43	10:30 - 10:45	275	266	266	9	0
44	10:45 - 11:00	276	266	265	11	1
45	11:00 - 11:15	275	265	265	10	1
46	11:15 - 11:30	275	267	268	7	0
47	11:30 - 11:45	274	268	269	5	1
48	11:45 - 12:00	278	265	267	11	2
49	12:00 - 12:15	278	267	265	13	2
50	12:15 - 12:30	278	268	275	3	7
51	12:30 - 12:45	278	271	279	1	8
52	12:45 - 13:00	282	270	281	1	11
53	13:00 - 13:15	280	270	286	6	17
54	13:15 - 13:30	280	265	289	9	24
55	13:30 - 13:45	283	259	286	3	28
56	13:45 - 14:00	283	259	291	8	32
57	14:00 - 14:15	286	270	288	2	18
58	14:15 - 14:30	264	271	286	22	15
59	14:30 - 14:45	276	274	280	5	7
60	14:45 - 15:00	274	274	265	9	9
61	15:00 - 15:15	271	271	265	6	6
62	15:15 - 15:30	271	274	276	5	2
63	15:30 - 15:45	272	274	273	1	1
64	15:45 - 16:00	278	278	276	2	1
65	16:00 - 16:15	287	285	270	17	15
66	16:15 - 16:30	287	290	279	8	11
67	16:30 - 16:45	314	302	296	18	6
68	16:45 - 17:00	337	337	329	7	7
69	17:00 - 17:15	360	357	345	15	12
70	17:15 - 17:30	360	355	348	12	7
71	17:30 - 17:45	357	348	347	10	1
72	17:45 - 18:00	355	348	341	14	7
73	18:00 - 18:15	341	340	333	8	7
74	18:15 - 18:30	341	338	329	12	9
75	18:30 - 18:45	341	334	328	13	6
76	18:45 - 19:00	336	333	330	6	3
77	19:00 - 19:15	348	331	336	12	5
78	19:15 - 19:30	348	329	333	15	4
79	19:30 - 19:45	346	327	333	13	6
80	19:45 - 20:00	343	325	332	11	8
81	20:00 - 20:15	336	322	330	6	7
82	20:15 - 20:30	336	319	326	10	7
83	20:30 - 20:45	336	314	317	18	3
84	20:45 - 21:00	330	309	313	16	4
85	21:00 - 21:15	320	302	302	18	0
86	21:15 - 21:30	320	300	300	20	0
87	21:30 - 21:45	297	292	294	4	2
88	21:45 - 22:00	307	288	288	19	0
89	22:00 - 22:15	293	280	280	12	0
90	22:15 - 22:30	293	276	271	22	5
91	22:30 - 22:45	291	271	265	26	7
92	22:45 - 23:00	282	263	257	24	5
93	23:00 - 23:15	266	259	256	10	3
94	23:15 - 23:30	266	253	252	13	1
95	23:30 - 23:45	265	246	248	17	2
96	23:45 - 24:00	258	243	249	10	5