

### Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 27-11-2023

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	1742	1633	1650	92	17
2	00:15 - 00:30	1709	1587	1607	102	20
3	00:30 - 00:45	1681	1569	1586	96	17
4	00:45 - 01:00	1657	1568	1572	84	4
5	01:00 - 01:15	1654	1551	1550	103	1
6	01:15 - 01:30	1643	1532	1535	109	3
7	01:30 - 01:45	1618	1525	1517	101	8
8	01:45 - 02:00	1604	1512	1502	102	10
9	02:00 - 02:15	1598	1488	1483	115	5
10	02:15 - 02:30	1585	1479	1472	113	7
11	02:30 - 02:45	1569	1469	1461	109	9
12	02:45 - 03:00	1555	1445	1450	104	5
13	03:00 - 03:15	1548	1440	1449	99	10
14	03:15 - 03:30	1548	1443	1443	106	1
15	03:30 - 03:45	1544	1435	1441	103	6
16	03:45 - 04:00	1546	1432	1449	97	17
17	04:00 - 04:15	1552	1432	1457	94	25
18	04:15 - 04:30	1582	1440	1467	115	27
19	04:30 - 04:45	1601	1446	1499	102	52
20	04:45 - 05:00	1623	1462	1528	95	66
21	05:00 - 05:15	1666	1499	1574	93	75
22	05:15 - 05:30	1714	1552	1633	81	80
23	05:30 - 05:45	1781	1601	1710	71	108
24	05:45 - 06:00	1843	1669	1794	49	125
25	06:00 - 06:15	1933	1738	1892	42	154
26	06:15 - 06:30	2004	1808	1963	41	155
27	06:30 - 06:45	2067	1880	2041	26	162
28	06:45 - 07:00	2132	1925	2086	46	161
29	07:00 - 07:15	2171	2104	2100	71	4
30	07:15 - 07:30	2194	2140	2107	88	34
31	07:30 - 07:45	2193	2129	2096	96	33
32	07:45 - 08:00	2196	2145	2097	98	48
33	08:00 - 08:15	2173	2102	2078	95	24
34	08:15 - 08:30	2153	2085	2066	87	20
35	08:30 - 08:45	2147	2082	2071	76	11
36	08:45 - 09:00	2133	2044	2055	78	10
37	09:00 - 09:15	2101	2020	2059	41	39
38	09:15 - 09:30	2090	2006	2030	59	25
39	09:30 - 09:45	2069	1975	2010	59	35
40	09:45 - 10:00	2073	1927	1986	87	59
41	10:00 - 10:15	2065	1938	1970	94	33
42	10:15 - 10:30	2042	1931	1949	93	18
43	10:30 - 10:45	2041	1919	1943	98	24
44	10:45 - 11:00	2040	1898	1943	97	44
45	11:00 - 11:15	2041	1911	1957	84	45
46	11:15 - 11:30	2027	1904	1967	60	63
47	11:30 - 11:45	2024	1895	1995	29	99
48	11:45 - 12:00	2017	1898	1976	41	78
49	12:00 - 12:15	2015	1904	1966	50	62
50	12:15 - 12:30	2034	1936	1972	62	36
51	12:30 - 12:45	2012	1931	1971	41	41
52	12:45 - 13:00	2027	1921	1976	51	55
53	13:00 - 13:15	2008	1989	1972	36	17
54	13:15 - 13:30	2000	1972	1975	25	3
55	13:30 - 13:45	2002	1959	1950	52	9
56	13:45 - 14:00	2001	1946	1950	51	4
57	14:00 - 14:15	1975	1930	1951	24	21
58	14:15 - 14:30	1997	1928	1964	33	36
59	14:30 - 14:45	2031	1947	1961	70	14
60	14:45 - 15:00	2030	1936	1980	51	43
61	15:00 - 15:15	2052	1956	2005	47	49
62	15:15 - 15:30	2072	1974	2051	22	76
63	15:30 - 15:45	2101	1988	2083	18	95
64	15:45 - 16:00	2128	2034	2130	2	96
65	16:00 - 16:15	2186	2128	2196	9	67
66	16:15 - 16:30	2269	2250	2304	35	54
67	16:30 - 16:45	2419	2427	2497	78	70
68	16:45 - 17:00	2661	2668	2699	38	31
69	17:00 - 17:15	2813	2793	2807	5	15
70	17:15 - 17:30	2843	2825	2805	39	20
71	17:30 - 17:45	2819	2815	2759	60	57
72	17:45 - 18:00	2791	2791	2734	57	57
73	18:00 - 18:15	2782	2745	2707	74	37
74	18:15 - 18:30	2744	2718	2707	36	10
75	18:30 - 18:45	2726	2712	2683	43	29
76	18:45 - 19:00	2689	2677	2663	26	14
77	19:00 - 19:15	2652	2654	2637	15	17
78	19:15 - 19:30	2638	2640	2616	22	24
79	19:30 - 19:45	2615	2605	2587	28	18
80	19:45 - 20:00	2581	2545	2540	41	5
81	20:00 - 20:15	2533	2513	2498	36	15
82	20:15 - 20:30	2500	2484	2455	44	29
83	20:30 - 20:45	2448	2431	2420	28	12
84	20:45 - 21:00	2414	2384	2367	48	17
85	21:00 - 21:15	2341	2317	2316	25	1
86	21:15 - 21:30	2291	2268	2256	35	13
87	21:30 - 21:45	2226	2208	2197	30	11
88	21:45 - 22:00	2171	2134	2128	43	6
89	22:00 - 22:15	2112	2093	2082	30	11
90	22:15 - 22:30	2060	2057	2028	32	29
91	22:30 - 22:45	1997	1999	1970	27	30
92	22:45 - 23:00	1939	1933	1914	25	19
93	23:00 - 23:15	1902	1878	1871	31	7
94	23:15 - 23:30	1843	1833	1829	14	3
95	23:30 - 23:45	1795	1793	1799	4	6
96	23:45 - 24:00	1761	1762	1760	1	2

### Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 27-11-2023

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	88	99	101	12	1
2	00:15 - 00:30	88	97	100	11	2
3	00:30 - 00:45	92	99	97	4	3
4	00:45 - 01:00	89	101	99	9	3
5	01:00 - 01:15	88	96	97	9	1
6	01:15 - 01:30	88	98	94	5	4
7	01:30 - 01:45	92	98	95	3	3
8	01:45 - 02:00	89	98	91	1	7
9	02:00 - 02:15	90	97	91	1	6
10	02:15 - 02:30	90	97	88	2	9
11	02:30 - 02:45	91	98	88	3	10
12	02:45 - 03:00	88	98	88	0	10
13	03:00 - 03:15	85	95	87	2	8
14	03:15 - 03:30	85	97	84	1	13
15	03:30 - 03:45	85	94	86	1	8
16	03:45 - 04:00	83	96	86	3	10
17	04:00 - 04:15	81	92	86	5	6
18	04:15 - 04:30	92	88	86	5	1
19	04:30 - 04:45	94	77	93	1	16
20	04:45 - 05:00	93	75	91	2	16
21	05:00 - 05:15	99	94	96	3	2
22	05:15 - 05:30	98	102	103	5	1
23	05:30 - 05:45	101	108	105	4	2
24	05:45 - 06:00	108	110	108	1	2
25	06:00 - 06:15	116	114	120	4	6
26	06:15 - 06:30	121	117	123	2	6
27	06:30 - 06:45	127	117	132	5	15
28	06:45 - 07:00	132	115	136	4	21
29	07:00 - 07:15	136	128	133	3	5
30	07:15 - 07:30	136	127	120	16	7
31	07:30 - 07:45	136	127	120	16	7
32	07:45 - 08:00	133	129	121	13	9
33	08:00 - 08:15	128	128	125	3	3
34	08:15 - 08:30	123	124	128	5	4
35	08:30 - 08:45	118	120	122	5	2
36	08:45 - 09:00	113	115	125	12	10
37	09:00 - 09:15	108	119	126	18	7
38	09:15 - 09:30	108	119	123	15	4
39	09:30 - 09:45	102	107	123	21	15
40	09:45 - 10:00	103	110	117	14	7
41	10:00 - 10:15	106	117	109	4	7
42	10:15 - 10:30	106	114	105	1	9
43	10:30 - 10:45	103	112	110	7	2
44	10:45 - 11:00	105	111	118	13	7
45	11:00 - 11:15	106	115	120	13	4
46	11:15 - 11:30	106	115	113	7	1
47	11:30 - 11:45	102	115	116	14	2
48	11:45 - 12:00	105	116	121	16	5
49	12:00 - 12:15	107	115	115	8	1
50	12:15 - 12:30	107	115	111	4	3
51	12:30 - 12:45	108	109	114	6	5
52	12:45 - 13:00	112	109	109	3	1
53	13:00 - 13:15	108	113	112	4	2
54	13:15 - 13:30	108	111	114	6	3
55	13:30 - 13:45	112	106	114	1	7
56	13:45 - 14:00	113	113	113	0	0
57	14:00 - 14:15	104	114	111	7	2
58	14:15 - 14:30	104	114	103	1	12
59	14:30 - 14:45	111	117	107	4	10
60	14:45 - 15:00	107	120	111	4	9
61	15:00 - 15:15	115	117	115	1	2
62	15:15 - 15:30	117	116	117	0	1
63	15:30 - 15:45	127	113	117	10	5
64	15:45 - 16:00	118	118	117	1	1
65	16:00 - 16:15	123	120	120	2	1
66	16:15 - 16:30	123	123	128	6	5
67	16:30 - 16:45	132	131	141	10	10
68	16:45 - 17:00	142	138	139	3	1
69	17:00 - 17:15	145	144	144	1	0
70	17:15 - 17:30	147	147	147	1	0
71	17:30 - 17:45	150	148	151	1	3
72	17:45 - 18:00	151	153	149	2	4
73	18:00 - 18:15	151	152	143	9	9
74	18:15 - 18:30	153	149	150	3	1
75	18:30 - 18:45	151	148	149	2	1
76	18:45 - 19:00	148	137	151	3	14
77	19:00 - 19:15	149	145	150	2	5
78	19:15 - 19:30	138	145	153	15	8
79	19:30 - 19:45	145	141	147	2	6
80	19:45 - 20:00	143	138	145	2	7
81	20:00 - 20:15	142	130	142	1	13
82	20:15 - 20:30	142	130	141	1	11
83	20:30 - 20:45	142	133	140	2	7
84	20:45 - 21:00	139	131	140	2	9
85	21:00 - 21:15	126	126	130	4	4
86	21:15 - 21:30	126	124	130	3	6
87	21:30 - 21:45	127	121	130	2	9
88	21:45 - 22:00	125	123	124	1	1
89	22:00 - 22:15	114	123	118	4	5
90	22:15 - 22:30	114	121	119	5	2
91	22:30 - 22:45	114	117	113	1	4
92	22:45 - 23:00	105	113	109	4	4
93	23:00 - 23:15	104	105	106	1	1
94	23:15 - 23:30	104	101	105	0	4
95	23:30 - 23:45	105	98	107	2	9
96	23:45 - 24:00	99	101	102	3	1

### Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 27-11-2023

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	987	887	891	96	4
2	00:15 - 00:30	965	864	861	103	3
3	00:30 - 00:45	945	853	847	97	5
4	00:45 - 01:00	932	848	839	94	9
5	01:00 - 01:15	934	837	825	109	12
6	01:15 - 01:30	925	829	823	102	7
7	01:30 - 01:45	917	826	810	106	15
8	01:45 - 02:00	909	818	804	105	13
9	02:00 - 02:15	902	798	795	107	3
10	02:15 - 02:30	894	792	786	109	7
11	02:30 - 02:45	882	787	779	104	8
12	02:45 - 03:00	875	771	769	106	3
13	03:00 - 03:15	866	772	768	99	4
14	03:15 - 03:30	866	768	763	104	6
15	03:30 - 03:45	860	766	765	95	2
16	03:45 - 04:00	859	758	759	99	1
17	04:00 - 04:15	858	760	758	100	2
18	04:15 - 04:30	873	767	760	112	7
19	04:30 - 04:45	879	772	774	105	2
20	04:45 - 05:00	886	783	788	98	5
21	05:00 - 05:15	897	792	803	94	11
22	05:15 - 05:30	913	803	817	96	14
23	05:30 - 05:45	934	809	838	96	29
24	05:45 - 06:00	953	821	866	86	45
25	06:00 - 06:15	975	849	914	60	66
26	06:15 - 06:30	975	896	963	11	67
27	06:30 - 06:45	1084	926	1011	73	85
28	06:45 - 07:00	1130	954	1033	97	79
29	07:00 - 07:15	1043	1034	1050	7	16
30	07:15 - 07:30	1157	1043	1053	104	10
31	07:30 - 07:45	1156	1026	1049	107	23
32	07:45 - 08:00	1167	1029	1052	116	23
33	08:00 - 08:15	1151	1104	1044	107	60
34	08:15 - 08:30	1045	1089	1033	13	56
35	08:30 - 08:45	1044	1099	1052	8	46
36	08:45 - 09:00	1073	1086	1045	28	41
37	09:00 - 09:15	1124	1022	1057	67	34
38	09:15 - 09:30	1129	1016	1046	83	30
39	09:30 - 09:45	1116	1006	1038	78	32
40	09:45 - 10:00	1111	976	1022	89	45
41	10:00 - 10:15	1121	1025	1015	106	10
42	10:15 - 10:30	1113	1026	1005	108	20
43	10:30 - 10:45	1111	1024	1009	103	15
44	10:45 - 11:00	1114	1015	1004	110	10
45	11:00 - 11:15	1125	1022	1019	106	2
46	11:15 - 11:30	1118	1019	1047	71	28
47	11:30 - 11:45	1134	1011	1072	62	61
48	11:45 - 12:00	1148	1014	1059	89	45
49	12:00 - 12:15	1144	1029	1053	92	24
50	12:15 - 12:30	1159	1057	1062	97	5
51	12:30 - 12:45	1140	1062	1068	72	5
52	12:45 - 13:00	1151	1054	1068	83	14
53	13:00 - 13:15	1127	1054	1057	69	4
54	13:15 - 13:30	1109	1045	1057	53	11
55	13:30 - 13:45	1098	1034	1032	66	2
56	13:45 - 14:00	1097	1014	1037	60	23
57	14:00 - 14:15	1088	997	1029	59	32
58	14:15 - 14:30	1094	984	1040	54	55
59	14:30 - 14:45	1104	987	1026	78	39
60	14:45 - 15:00	1093	973	1031	62	58
61	15:00 - 15:15	1107	1010	1038	69	29
62	15:15 - 15:30	1113	1018	1057	56	39
63	15:30 - 15:45	1125	1032	1069	56	37
64	15:45 - 16:00	1142	1053	1086	56	33
65	16:00 - 16:15	1173	1125	1124	49	1
66	16:15 - 16:30	1234	1205	1199	35	6
67	16:30 - 16:45	1433	1331	1325	108	6
68	16:45 - 17:00	1462	1499	1455	7	44
69	17:00 - 17:15	1597	1548	1501	96	47
70	17:15 - 17:30	1597	1550	1500	97	50
71	17:30 - 17:45	1594	1540	1475	119	64
72	17:45 - 18:00	1546	1518	1461	84	57
73	18:00 - 18:15	1555	1489	1449	87	40
74	18:15 - 18:30	1521	1477	1453	69	24
75	18:30 - 18:45	1514	1481	1441	72	40
76	18:45 - 19:00	1491	1476	1429	62	47
77	19:00 - 19:15	1472	1449	1417	55	32
78	19:15 - 19:30	1461	1441	1406	54	35
79	19:30 - 19:45	1441	1425	1394	47	31
80	19:45 - 20:00	1421	1408	1370	51	38
81	20:00 - 20:15	1398	1380	1346	52	33
82	20:15 - 20:30	1383	1351	1325	58	26
83	20:30 - 20:45	1352	1320	1304	48	17
84	20:45 - 21:00	1331	1298	1273	59	26
85	21:00 - 21:15	1295	1258	1252	43	6
86	21:15 - 21:30	1265	1233	1220	45	13
87	21:30 - 21:45	1228	1200	1189	39	10
88	21:45 - 22:00	1198	1165	1156	42	9
89	22:00 - 22:15	1173	1150	1143	31	8
90	22:15 - 22:30	1160	1133	1117	43	16
91	22:30 - 22:45	1130	1106	1089	41	17
92	22:45 - 23:00	1099	1068	1066	33	1
93	23:00 - 23:15	1085	1035	1036	48	2
94	23:15 - 23:30	1044	1012	1013	30	1
95	23:30 - 23:45	1015	989	992	22	3
96	23:45 - 24:00	993	970	973	20	3

### Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 27-11-2023

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	71	74	74	3	0
2	00:15 - 00:30	71	73	72	1	1
3	00:30 - 00:45	72	71	70	2	1
4	00:45 - 01:00	72	70	68	4	2
5	01:00 - 01:15	71	69	70	1	1
6	01:15 - 01:30	71	69	70	1	0
7	01:30 - 01:45	62	68	69	7	1
8	01:45 - 02:00	61	67	68	7	1
9	02:00 - 02:15	69	66	67	2	1
10	02:15 - 02:30	69	64	67	2	3
11	02:30 - 02:45	68	64	68	1	4
12	02:45 - 03:00	68	65	68	0	3
13	03:00 - 03:15	68	64	67	1	3
14	03:15 - 03:30	68	66	70	2	5
15	03:30 - 03:45	67	66	71	5	5
16	03:45 - 04:00	67	68	73	6	5
17	04:00 - 04:15	71	72	77	6	5
18	04:15 - 04:30	71	76	82	11	6
19	04:30 - 04:45	72	81	88	16	7
20	04:45 - 05:00	77	86	95	18	9
21	05:00 - 05:15	101	95	104	3	9
22	05:15 - 05:30	101	105	113	12	8
23	05:30 - 05:45	125	123	138	13	15
24	05:45 - 06:00	131	140	155	24	15
25	06:00 - 06:15	131	149	156	25	7
26	06:15 - 06:30	131	139	151	20	12
27	06:30 - 06:45	128	140	151	23	11
28	06:45 - 07:00	122	141	144	22	3
29	07:00 - 07:15	121	144	134	12	10
30	07:15 - 07:30	119	143	132	13	11
31	07:30 - 07:45	117	142	131	14	11
32	07:45 - 08:00	120	138	129	9	10
33	08:00 - 08:15	122	133	128	7	5
34	08:15 - 08:30	124	135	128	4	8
35	08:30 - 08:45	135	140	134	1	5
36	08:45 - 09:00	129	141	129	1	13
37	09:00 - 09:15	131	134	129	2	5
38	09:15 - 09:30	131	127	126	5	1
39	09:30 - 09:45	112	130	128	16	2
40	09:45 - 10:00	123	128	126	2	2
41	10:00 - 10:15	120	127	125	5	2
42	10:15 - 10:30	120	131	129	8	2
43	10:30 - 10:45	122	126	126	4	0
44	10:45 - 11:00	112	120	119	6	1
45	11:00 - 11:15	113	119	117	4	2
46	11:15 - 11:30	113	116	111	2	5
47	11:30 - 11:45	113	112	108	5	5
48	11:45 - 12:00	112	111	104	8	7
49	12:00 - 12:15	108	108	99	9	9
50	12:15 - 12:30	108	105	96	12	9
51	12:30 - 12:45	99	102	96	2	6
52	12:45 - 13:00	98	103	94	4	8
53	13:00 - 13:15	107	100	97	10	4
54	13:15 - 13:30	107	101	98	9	3
55	13:30 - 13:45	95	103	98	3	4
56	13:45 - 14:00	98	105	98	0	7
57	14:00 - 14:15	98	104	102	4	1
58	14:15 - 14:30	98	107	109	11	2
59	14:30 - 14:45	117	111	116	1	5
60	14:45 - 15:00	119	116	120	1	4
61	15:00 - 15:15	127	120	121	6	1
62	15:15 - 15:30	127	124	130	2	5
63	15:30 - 15:45	127	128	135	8	7
64	15:45 - 16:00	126	132	144	17	12
65	16:00 - 16:15	137	130	155	18	25
66	16:15 - 16:30	137	139	154	17	15
67	16:30 - 16:45	137	146	152	15	6
68	16:45 - 17:00	147	158	168	21	10
69	17:00 - 17:15	173	170	197	24	27
70	17:15 - 17:30	188	188	203	16	16
71	17:30 - 17:45	192	198	191	2	8
72	17:45 - 18:00	191	193	185	7	8
73	18:00 - 18:15	195	181	187	8	7
74	18:15 - 18:30	181	172	185	4	13
75	18:30 - 18:45	180	170	182	2	12
76	18:45 - 19:00	173	164	175	2	11
77	19:00 - 19:15	165	156	174	9	17
78	19:15 - 19:30	165	158	168	3	10
79	19:30 - 19:45	163	152	161	1	9
80	19:45 - 20:00	153	133	155	3	22
81	20:00 - 20:15	141	149	151	9	2
82	20:15 - 20:30	141	151	147	6	5
83	20:30 - 20:45	142	139	142	0	3
84	20:45 - 21:00	126	131	134	8	3
85	21:00 - 21:15	119	126	129	10	3
86	21:15 - 21:30	119	117	121	2	4
87	21:30 - 21:45	117	110	113	4	3
88	21:45 - 22:00	113	104	104	9	1
89	22:00 - 22:15	95	100	99	3	2
90	22:15 - 22:30	95	94	93	2	2
91	22:30 - 22:45	94	88	90	5	1
92	22:45 - 23:00	79	86	85	6	2
93	23:00 - 23:15	76	82	81	5	2
94	23:15 - 23:30	76	81	76	0	4
95	23:30 - 23:45	78	80	75	3	5
96	23:45 - 24:00	74	78	73	1	5

### Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 27-11-2023

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	225	228	229	4	1
2	00:15 - 00:30	221	221	227	6	6
3	00:30 - 00:45	220	221	225	5	4
4	00:45 - 01:00	217	222	222	4	1
5	01:00 - 01:15	215	220	219	4	0
6	01:15 - 01:30	217	214	215	3	1
7	01:30 - 01:45	212	216	210	2	5
8	01:45 - 02:00	213	214	212	1	3
9	02:00 - 02:15	211	212	207	4	6
10	02:15 - 02:30	214	215	209	5	6
11	02:30 - 02:45	214	212	206	8	6
12	02:45 - 03:00	207	208	205	3	3
13	03:00 - 03:15	209	206	207	3	1
14	03:15 - 03:30	207	211	209	2	2
15	03:30 - 03:45	207	209	208	0	2
16	03:45 - 04:00	208	208	211	3	3
17	04:00 - 04:15	210	206	213	3	7
18	04:15 - 04:30	215	205	218	3	13
19	04:30 - 04:45	215	207	217	2	10
20	04:45 - 05:00	219	207	217	2	9
21	05:00 - 05:15	227	205	229	2	24
22	05:15 - 05:30	238	219	238	0	19
23	05:30 - 05:45	242	225	245	2	20
24	05:45 - 06:00	258	234	261	3	27
25	06:00 - 06:15	276	245	284	8	39
26	06:15 - 06:30	294	264	296	2	33
27	06:30 - 06:45	302	277	303	1	26
28	06:45 - 07:00	313	282	314	0	31
29	07:00 - 07:15	320	289	322	2	33
30	07:15 - 07:30	320	299	324	4	25
31	07:30 - 07:45	314	302	316	2	14
32	07:45 - 08:00	298	294	310	12	16
33	08:00 - 08:15	296	301	300	4	1
34	08:15 - 08:30	293	306	289	3	16
35	08:30 - 08:45	293	306	282	11	24
36	08:45 - 09:00	287	308	279	8	29
37	09:00 - 09:15	284	305	276	8	28
38	09:15 - 09:30	279	301	271	8	30
39	09:30 - 09:45	275	295	271	4	24
40	09:45 - 10:00	277	292	264	13	28
41	10:00 - 10:15	271	278	263	8	16
42	10:15 - 10:30	266	275	262	3	12
43	10:30 - 10:45	269	268	259	10	9
44	10:45 - 11:00	263	269	254	8	14
45	11:00 - 11:15	249	260	253	5	7
46	11:15 - 11:30	249	255	248	1	8
47	11:30 - 11:45	247	252	246	1	6
48	11:45 - 12:00	221	252	245	23	7
49	12:00 - 12:15	225	247	245	19	2
50	12:15 - 12:30	225	248	243	17	6
51	12:30 - 12:45	218	247	234	16	13
52	12:45 - 13:00	227	246	241	14	5
53	13:00 - 13:15	227	245	239	11	6
54	13:15 - 13:30	227	239	239	12	0
55	13:30 - 13:45	229	240	238	9	2
56	13:45 - 14:00	227	236	239	12	3
57	14:00 - 14:15	233	238	238	5	0
58	14:15 - 14:30	237	242	243	5	0
59	14:30 - 14:45	234	241	244	11	3
60	14:45 - 15:00	235	242	247	11	5
61	15:00 - 15:15	248	247	249	1	2
62	15:15 - 15:30	252	252	255	4	4
63	15:30 - 15:45	259	252	265	7	14
64	15:45 - 16:00	264	256	277	14	21
65	16:00 - 16:15	278	262	286	8	24
66	16:15 - 16:30	288	270	290	2	20
67	16:30 - 16:45	294	277	303	9	26
68	16:45 - 17:00	315	296	327	12	31
69	17:00 - 17:15	320	318	338	18	20
70	17:15 - 17:30	321	324	335	14	11
71	17:30 - 17:45	318	314	335	16	21
72	17:45 - 18:00	316	315	335	19	19
73	18:00 - 18:15	319	317	340	20	22
74	18:15 - 18:30	317	328	341	25	14
75	18:30 - 18:45	318	324	337	20	14
76	18:45 - 19:00	322	322	338	16	16
77	19:00 - 19:15	317	325	333	16	9
78	19:15 - 19:30	327	320	330	4	10
79	19:30 - 19:45	324	318	333	9	15
80	19:45 - 20:00	330	308	328	2	20
81	20:00 - 20:15	315	305	325	10	21
82	20:15 - 20:30	310	304	318	9	14
83	20:30 - 20:45	306	301	320	14	20
84	20:45 - 21:00	305	299	314	10	16
85	21:00 - 21:15	299	296	311	12	15
86	21:15 - 21:30	292	292	304	11	11
87	21:30 - 21:45	289	285	295	6	10
88	21:45 - 22:00	281	273	287	6	14
89	22:00 - 22:15	274	261	274	0	13
90	22:15 - 22:30	264	264	266	1	2
91	22:30 - 22:45	256	257	258	3	1
92	22:45 - 23:00	251	252	252	1	1
93	23:00 - 23:15	247	249	252	5	3
94	23:15 - 23:30	246	243	247	1	4
95	23:30 - 23:45	241	239	243	2	3
96	23:45 - 24:00	233	239	237	4	2

### Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 27-11-2023

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	52	51	46	6	5
2	00:15 - 00:30	51	49	44	6	5
3	00:30 - 00:45	44	48	43	1	5
4	00:45 - 01:00	48	47	42	6	4
5	01:00 - 01:15	44	43	42	2	2
6	01:15 - 01:30	44	42	40	4	2
7	01:30 - 01:45	44	41	40	5	1
8	01:45 - 02:00	43	41	39	4	2
9	02:00 - 02:15	44	40	39	5	1
10	02:15 - 02:30	39	40	39	0	1
11	02:30 - 02:45	43	40	38	5	1
12	02:45 - 03:00	36	40	38	2	2
13	03:00 - 03:15	41	40	38	3	2
14	03:15 - 03:30	36	39	38	2	1
15	03:30 - 03:45	41	39	38	3	1
16	03:45 - 04:00	41	39	38	2	1
17	04:00 - 04:15	43	40	39	4	1
18	04:15 - 04:30	43	40	39	4	1
19	04:30 - 04:45	44	40	39	5	1
20	04:45 - 05:00	45	40	41	4	1
21	05:00 - 05:15	44	42	43	1	1
22	05:15 - 05:30	49	44	47	2	4
23	05:30 - 05:45	54	48	55	1	7
24	05:45 - 06:00	61	55	63	3	9
25	06:00 - 06:15	67	63	73	5	10
26	06:15 - 06:30	76	71	79	3	8
27	06:30 - 06:45	84	80	87	3	7
28	06:45 - 07:00	90	86	90	1	4
29	07:00 - 07:15	89	93	94	5	1
30	07:15 - 07:30	96	98	94	2	4
31	07:30 - 07:45	97	99	96	1	4
32	07:45 - 08:00	99	101	95	5	6
33	08:00 - 08:15	97	100	94	4	7
34	08:15 - 08:30	96	96	92	5	5
35	08:30 - 08:45	92	93	89	2	4
36	08:45 - 09:00	89	87	86	3	1
37	09:00 - 09:15	87	84	82	4	2
38	09:15 - 09:30	84	80	80	4	0
39	09:30 - 09:45	83	75	74	10	1
40	09:45 - 10:00	85	69	73	11	4
41	10:00 - 10:15	85	68	71	14	3
42	10:15 - 10:30	83	65	70	13	5
43	10:30 - 10:45	84	63	66	17	4
44	10:45 - 11:00	81	60	67	14	7
45	11:00 - 11:15	78	65	69	9	4
46	11:15 - 11:30	81	66	69	12	2
47	11:30 - 11:45	77	67	69	8	2
48	11:45 - 12:00	77	70	67	10	3
49	12:00 - 12:15	76	72	66	9	5
50	12:15 - 12:30	75	71	70	5	1
51	12:30 - 12:45	78	70	68	10	2
52	12:45 - 13:00	78	70	68	9	1
53	13:00 - 13:15	81	67	70	10	3
54	13:15 - 13:30	82	68	73	9	5
55	13:30 - 13:45	84	70	73	10	4
56	13:45 - 14:00	84	70	75	10	5
57	14:00 - 14:15	87	70	75	12	5
58	14:15 - 14:30	90	74	79	11	5
59	14:30 - 14:45	95	79	82	13	3
60	14:45 - 15:00	102	85	85	16	0
61	15:00 - 15:15	106	90	90	16	0
62	15:15 - 15:30	110	91	95	16	4
63	15:30 - 15:45	111	91	98	13	8
64	15:45 - 16:00	115	93	100	14	7
65	16:00 - 16:15	117	94	103	15	8
66	16:15 - 16:30	119	96	112	7	16
67	16:30 - 16:45	124	98	120	3	22
68	16:45 - 17:00	129	104	131	2	27
69	17:00 - 17:15	132	105	133	0	27
70	17:15 - 17:30	128	101	128	1	27
71	17:30 - 17:45	124	101	122	2	21
72	17:45 - 18:00	122	100	121	1	21
73	18:00 - 18:15	120	103	118	2	15
74	18:15 - 18:30	118	99	117	1	18
75	18:30 - 18:45	116	97	115	1	18
76	18:45 - 19:00	114	96	114	0	18
77	19:00 - 19:15	113	99	112	1	13
78	19:15 - 19:30	109	97	109	0	12
79	19:30 - 19:45	110	96	107	2	11
80	19:45 - 20:00	107	96	103	4	7
81	20:00 - 20:15	106	99	103	3	4
82	20:15 - 20:30	105	100	101	4	2
83	20:30 - 20:45	103	99	99	4	0
84	20:45 - 21:00	101	96	98	3	1
85	21:00 - 21:15	98	93	94	3	1
86	21:15 - 21:30	94	91	91	3	0
87	21:30 - 21:45	91	87	86	5	1
88	21:45 - 22:00	86	82	80	6	2
89	22:00 - 22:15	81	78	77	5	2
90	22:15 - 22:30	72	75	73	1	2
91	22:30 - 22:45	73	69	69	4	1
92	22:45 - 23:00	66	66	65	2	1
93	23:00 - 23:15	64	62	61	2	1
94	23:15 - 23:30	57	59	58	1	1
95	23:30 - 23:45	55	56	56	1	0
96	23:45 - 24:00	55	54	54	1	0

### Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 27-11-2023

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	66	67	63	3	4
2	00:15 - 00:30	67	65	62	5	3
3	00:30 - 00:45	65	64	61	4	3
4	00:45 - 01:00	65	64	61	4	3
5	01:00 - 01:15	64	63	60	4	3
6	01:15 - 01:30	64	62	60	4	3
7	01:30 - 01:45	63	62	59	4	2
8	01:45 - 02:00	63	62	59	4	2
9	02:00 - 02:15	63	61	59	4	2
10	02:15 - 02:30	62	61	59	3	2
11	02:30 - 02:45	62	58	59	3	0
12	02:45 - 03:00	61	58	58	3	0
13	03:00 - 03:15	61	58	59	3	1
14	03:15 - 03:30	62	59	59	2	0
15	03:30 - 03:45	62	60	59	3	1
16	03:45 - 04:00	63	61	60	3	0
17	04:00 - 04:15	64	62	63	1	2
18	04:15 - 04:30	67	63	67	0	4
19	04:30 - 04:45	71	65	71	0	5
20	04:45 - 05:00	76	68	75	1	7
21	05:00 - 05:15	82	72	80	2	8
22	05:15 - 05:30	92	79	90	1	11
23	05:30 - 05:45	107	92	105	1	13
24	05:45 - 06:00	111	106	113	2	7
25	06:00 - 06:15	110	111	113	3	3
26	06:15 - 06:30	104	102	109	4	7
27	06:30 - 06:45	104	107	105	1	2
28	06:45 - 07:00	98	103	106	8	3
29	07:00 - 07:15	110	101	103	7	2
30	07:15 - 07:30	108	106	108	1	3
31	07:30 - 07:45	103	105	108	5	3
32	07:45 - 08:00	104	105	106	2	0
33	08:00 - 08:15	107	107	97	10	10
34	08:15 - 08:30	105	114	106	1	9
35	08:30 - 08:45	105	108	102	3	6
36	08:45 - 09:00	100	98	105	5	7
37	09:00 - 09:15	100	98	101	1	3
38	09:15 - 09:30	97	101	99	2	1
39	09:30 - 09:45	104	107	99	5	8
40	09:45 - 10:00	102	98	102	0	4
41	10:00 - 10:15	100	101	100	0	1
42	10:15 - 10:30	98	100	95	3	5
43	10:30 - 10:45	96	99	95	1	3
44	10:45 - 11:00	96	98	95	0	2
45	11:00 - 11:15	97	98	93	5	6
46	11:15 - 11:30	96	98	94	2	4
47	11:30 - 11:45	95	99	91	4	7
48	11:45 - 12:00	88	98	87	1	10
49	12:00 - 12:15	88	92	97	9	5
50	12:15 - 12:30	90	94	95	5	1
51	12:30 - 12:45	88	94	95	6	1
52	12:45 - 13:00	90	93	95	5	3
53	13:00 - 13:15	90	96	96	6	0
54	13:15 - 13:30	92	95	98	5	2
55	13:30 - 13:45	103	95	100	3	5
56	13:45 - 14:00	107	99	98	9	1
57	14:00 - 14:15	108	98	104	4	6
58	14:15 - 14:30	109	100	111	2	11
59	14:30 - 14:45	112	104	113	1	9
60	14:45 - 15:00	114	98	114	0	15
61	15:00 - 15:15	109	104	111	2	7
62	15:15 - 15:30	109	107	115	6	8
63	15:30 - 15:45	111	106	120	9	14
64	15:45 - 16:00	112	112	124	12	12
65	16:00 - 16:15	112	113	122	10	9
66	16:15 - 16:30	113	120	125	13	5
67	16:30 - 16:45	118	131	135	18	5
68	16:45 - 17:00	127	134	136	9	2
69	17:00 - 17:15	138	138	137	1	0
70	17:15 - 17:30	136	135	128	8	7
71	17:30 - 17:45	133	141	127	6	13
72	17:45 - 18:00	135	139	133	2	6
73	18:00 - 18:15	139	132	124	15	8
74	18:15 - 18:30	131	125	117	14	8
75	18:30 - 18:45	127	126	120	7	6
76	18:45 - 19:00	123	122	120	3	2
77	19:00 - 19:15	121	116	118	3	2
78	19:15 - 19:30	118	113	116	3	2
79	19:30 - 19:45	115	110	112	3	2
80	19:45 - 20:00	109	109	108	1	0
81	20:00 - 20:15	106	105	103	3	2
82	20:15 - 20:30	105	102	100	4	2
83	20:30 - 20:45	100	99	96	4	4
84	20:45 - 21:00	101	96	92	9	4
85	21:00 - 21:15	97	93	90	7	3
86	21:15 - 21:30	94	92	87	7	5
87	21:30 - 21:45	90	89	84	6	4
88	21:45 - 22:00	89	81	84	4	3
89	22:00 - 22:15	85	80	86	2	7
90	22:15 - 22:30	81	79	81	0	2
91	22:30 - 22:45	77	76	77	0	1
92	22:45 - 23:00	72	73	74	2	1
93	23:00 - 23:15	69	71	72	2	1
94	23:15 - 23:30	68	68	70	2	1
95	23:30 - 23:45	67	69	68	2	0
96	23:45 - 24:00	67	68	67	0	1

### Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 27-11-2023

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	240	234	247	7	13
2	00:15 - 00:30	237	224	241	4	17
3	00:30 - 00:45	235	219	242	7	23
4	00:45 - 01:00	229	223	242	13	19
5	01:00 - 01:15	232	234	237	6	3
6	01:15 - 01:30	229	226	233	4	7
7	01:30 - 01:45	224	225	233	8	8
8	01:45 - 02:00	219	222	228	9	6
9	02:00 - 02:15	219	223	225	6	2
10	02:15 - 02:30	213	219	224	11	5
11	02:30 - 02:45	215	219	223	8	4
12	02:45 - 03:00	214	214	225	11	11
13	03:00 - 03:15	214	212	224	10	12
14	03:15 - 03:30	213	210	219	6	9
15	03:30 - 03:45	215	206	214	2	8
16	03:45 - 04:00	215	209	221	6	12
17	04:00 - 04:15	214	206	221	7	16
18	04:15 - 04:30	215	206	215	0	9
19	04:30 - 04:45	214	210	217	3	7
20	04:45 - 05:00	215	207	221	6	14
21	05:00 - 05:15	217	210	219	3	9
22	05:15 - 05:30	214	214	225	10	11
23	05:30 - 05:45	215	211	223	9	12
24	05:45 - 06:00	218	219	226	8	7
25	06:00 - 06:15	220	226	232	12	6
26	06:15 - 06:30	227	234	241	14	7
27	06:30 - 06:45	234	249	253	19	4
28	06:45 - 07:00	243	260	263	20	3
29	07:00 - 07:15	254	265	264	11	1
30	07:15 - 07:30	255	275	274	19	0
31	07:30 - 07:45	266	278	277	11	2
32	07:45 - 08:00	271	299	286	15	13
33	08:00 - 08:15	268	298	290	22	7
34	08:15 - 08:30	274	289	290	17	2
35	08:30 - 08:45	268	284	288	20	4
36	08:45 - 09:00	272	277	286	14	8
37	09:00 - 09:15	267	276	287	21	11
38	09:15 - 09:30	265	281	285	20	4
39	09:30 - 09:45	260	274	278	19	4
40	09:45 - 10:00	263	271	283	20	11
41	10:00 - 10:15	259	269	287	28	17
42	10:15 - 10:30	258	270	283	25	13
43	10:30 - 10:45	254	276	279	24	3
44	10:45 - 11:00	257	275	284	27	9
45	11:00 - 11:15	256	278	286	30	8
46	11:15 - 11:30	252	280	285	33	5
47	11:30 - 11:45	250	285	292	41	6
48	11:45 - 12:00	256	284	293	37	9
49	12:00 - 12:15	260	284	291	31	7
50	12:15 - 12:30	264	290	296	32	5
51	12:30 - 12:45	258	291	297	38	6
52	12:45 - 13:00	262	292	299	37	7
53	13:00 - 13:15	266	296	300	35	5
54	13:15 - 13:30	262	295	297	35	2
55	13:30 - 13:45	261	293	294	33	1
56	13:45 - 14:00	256	291	290	34	2
57	14:00 - 14:15	252	289	290	38	1
58	14:15 - 14:30	249	287	280	31	6
59	14:30 - 14:45	252	287	274	21	13
60	14:45 - 15:00	248	280	271	24	9
61	15:00 - 15:15	244	279	280	36	1
62	15:15 - 15:30	240	276	282	42	6
63	15:30 - 15:45	242	278	277	35	0
64	15:45 - 16:00	241	282	282	41	1
65	16:00 - 16:15	249	276	285	37	9
66	16:15 - 16:30	257	290	296	39	6
67	16:30 - 16:45	272	309	320	47	11
68	16:45 - 17:00	303	338	343	40	5
69	17:00 - 17:15	321	362	357	36	5
70	17:15 - 17:30	337	369	363	26	6
71	17:30 - 17:45	332	363	357	25	6
72	17:45 - 18:00	326	362	351	24	12
73	18:00 - 18:15	324	354	347	22	7
74	18:15 - 18:30	319	352	343	24	9
75	18:30 - 18:45	320	350	337	17	13
76	18:45 - 19:00	316	345	335	20	10
77	19:00 - 19:15	311	347	333	21	14
78	19:15 - 19:30	313	346	333	19	13
79	19:30 - 19:45	321	345	333	12	12
80	19:45 - 20:00	318	337	330	12	7
81	20:00 - 20:15	315	338	327	12	11
82	20:15 - 20:30	315	336	323	8	13
83	20:30 - 20:45	309	330	318	9	12
84	20:45 - 21:00	308	322	315	7	8
85	21:00 - 21:15	294	322	310	16	12
86	21:15 - 21:30	295	317	304	9	13
87	21:30 - 21:45	286	314	299	13	15
88	21:45 - 22:00	283	303	293	11	10
89	22:00 - 22:15	275	298	286	12	12
90	22:15 - 22:30	264	289	279	16	9
91	22:30 - 22:45	259	284	273	14	10
92	22:45 - 23:00	254	273	263	10	10
93	23:00 - 23:15	250	272	264	14	8
94	23:15 - 23:30	242	266	260	17	6
95	23:30 - 23:45	237	261	258	21	3
96	23:45 - 24:00	237	250	254	17	4