

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

For Date: 02-10-2023

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	3021	2984	2900	121	83
2	00:15 - 00:30	3013	2947	2870	142	77
3	00:30 - 00:45	2992	2937	2842	150	94
4	00:45 - 01:00	2974	2909	2820	154	89
5	01:00 - 01:15	2965	2793	2780	185	13
6	01:15 - 01:30	2951	2788	2750	201	39
7	01:30 - 01:45	2935	2762	2732	202	29
8	01:45 - 02:00	2920	2750	2726	193	23
9	02:00 - 02:15	2899	2724	2728	171	4
10	02:15 - 02:30	2775	2710	2716	59	6
11	02:30 - 02:45	2869	2696	2691	179	6
12	02:45 - 03:00	2767	2669	2678	89	9
13	03:00 - 03:15	2770	2649	2660	110	11
14	03:15 - 03:30	2770	2612	2627	142	15
15	03:30 - 03:45	2766	2593	2612	154	19
16	03:45 - 04:00	2697	2569	2571	126	3
17	04:00 - 04:15	2678	2542	2538	141	4
18	04:15 - 04:30	2678	2535	2534	144	1
19	04:30 - 04:45	2703	2511	2515	189	3
20	04:45 - 05:00	2685	2490	2477	209	13
21	05:00 - 05:15	2633	2442	2450	182	8
22	05:15 - 05:30	2633	2411	2450	183	38
23	05:30 - 05:45	2653	2384	2477	177	92
24	05:45 - 06:00	2722	2381	2432	290	50
25	06:00 - 06:15	2626	2402	2413	213	11
26	06:15 - 06:30	2626	2419	2422	204	3
27	06:30 - 06:45	2617	2456	2447	170	9
28	06:45 - 07:00	2644	2462	2453	191	9
29	07:00 - 07:15	2707	2462	2471	235	10
30	07:15 - 07:30	2707	2471	2482	225	10
31	07:30 - 07:45	2675	2481	2488	187	6
32	07:45 - 08:00	2730	2498	2512	218	14
33	08:00 - 08:15	2727	2485	2555	173	70
34	08:15 - 08:30	2727	2474	2537	190	63
35	08:30 - 08:45	2715	2473	2547	168	75
36	08:45 - 09:00	2754	2475	2520	234	45
37	09:00 - 09:15	2748	2461	2517	231	56
38	09:15 - 09:30	2748	2459	2494	254	35
39	09:30 - 09:45	2780	2434	2490	290	56
40	09:45 - 10:00	2797	2376	2502	296	125
41	10:00 - 10:15	2807	2350	2500	307	150
42	10:15 - 10:30	2807	2351	2518	289	167
43	10:30 - 10:45	2845	2336	2509	336	174
44	10:45 - 11:00	2814	2386	2546	268	160
45	11:00 - 11:15	2834	2546	2573	261	27
46	11:15 - 11:30	2834	2541	2560	274	19
47	11:30 - 11:45	2874	2557	2599	275	42
48	11:45 - 12:00	2840	2560	2645	194	86
49	12:00 - 12:15	2873	2663	2667	206	4
50	12:15 - 12:30	2873	2710	2667	206	43
51	12:30 - 12:45	2876	2712	2668	208	44
52	12:45 - 13:00	2876	2765	2670	206	95
53	13:00 - 13:15	2984	2768	2671	314	98
54	13:15 - 13:30	2984	2763	2663	322	100
55	13:30 - 13:45	2995	2764	2702	293	63
56	13:45 - 14:00	3041	2671	2742	299	71
57	14:00 - 14:15	3001	2700	2766	235	66
58	14:15 - 14:30	3001	2725	2773	227	48
59	14:30 - 14:45	2859	2738	2822	37	84
60	14:45 - 15:00	2847	2788	2799	48	11
61	15:00 - 15:15	2878	2792	2815	63	23
62	15:15 - 15:30	2898	2797	2843	55	46
63	15:30 - 15:45	2918	2805	2847	72	41
64	15:45 - 16:00	2942	2798	2855	86	57
65	16:00 - 16:15	3002	2821	2844	158	23
66	16:15 - 16:30	2850	2848	2827	22	21
67	16:30 - 16:45	2999	2841	2806	193	34
68	16:45 - 17:00	3011	2887	2828	184	60
69	17:00 - 17:15	3063	3008	2888	175	120
70	17:15 - 17:30	3200	3215	3114	87	102
71	17:30 - 17:45	3365	3421	3298	67	123
72	17:45 - 18:00	3368	3527	3376	8	150
73	18:00 - 18:15	3391	3673	3405	14	268
74	18:15 - 18:30	3391	3667	3334	57	333
75	18:30 - 18:45	3416	3668	3378	38	290
76	18:45 - 19:00	3417	3686	3385	32	301
77	19:00 - 19:15	3333	3388	3389	56	1
78	19:15 - 19:30	3222	3343	3392	169	48
79	19:30 - 19:45	3328	3333	3375	47	41
80	19:45 - 20:00	3325	3330	3371	46	41
81	20:00 - 20:15	3326	3426	3341	16	85
82	20:15 - 20:30	3348	3425	3335	14	90
83	20:30 - 20:45	3328	3434	3323	5	111
84	20:45 - 21:00	3359	3416	3276	83	140
85	21:00 - 21:15	3344	3425	3194	151	232
86	21:15 - 21:30	3314	3407	3160	154	247
87	21:30 - 21:45	3302	3368	3165	137	203
88	21:45 - 22:00	3277	3327	3161	116	166
89	22:00 - 22:15	3245	3114	3121	124	8
90	22:15 - 22:30	3227	3089	3071	156	17
91	22:30 - 22:45	3195	3052	3035	160	18
92	22:45 - 23:00	3130	3023	2964	167	60
93	23:00 - 23:15	3079	2991	2918	161	73
94	23:15 - 23:30	3048	2969	2908	139	61
95	23:30 - 23:45	3053	2959	2855	198	104
96	23:45 - 24:00	3081	2923	2849	232	74

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

For Date: 02-10-2023

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	123	120	114	9	6
2	00:15 - 00:30	123	121	111	12	10
3	00:30 - 00:45	123	120	111	12	9
4	00:45 - 01:00	120	119	113	7	6
5	01:00 - 01:15	119	111	109	11	3
6	01:15 - 01:30	119	113	106	12	7
7	01:30 - 01:45	118	110	110	9	0
8	01:45 - 02:00	119	109	106	13	4
9	02:00 - 02:15	118	107	103	14	4
10	02:15 - 02:30	116	104	104	12	1
11	02:30 - 02:45	116	106	105	11	1
12	02:45 - 03:00	115	106	103	12	2
13	03:00 - 03:15	115	106	108	7	2
14	03:15 - 03:30	117	105	107	10	3
15	03:30 - 03:45	118	105	108	10	3
16	03:45 - 04:00	115	108	107	8	1
17	04:00 - 04:15	115	106	106	9	0
18	04:15 - 04:30	113	106	107	7	1
19	04:30 - 04:45	113	105	106	7	1
20	04:45 - 05:00	113	107	110	3	3
21	05:00 - 05:15	116	109	110	6	1
22	05:15 - 05:30	120	109	114	6	5
23	05:30 - 05:45	125	112	112	13	1
24	05:45 - 06:00	128	114	112	16	2
25	06:00 - 06:15	130	123	116	13	6
26	06:15 - 06:30	131	122	115	16	8
27	06:30 - 06:45	134	121	121	13	1
28	06:45 - 07:00	136	123	121	15	2
29	07:00 - 07:15	132	121	122	10	1
30	07:15 - 07:30	135	116	112	23	3
31	07:30 - 07:45	138	116	114	24	3
32	07:45 - 08:00	135	115	114	21	0
33	08:00 - 08:15	132	114	120	11	6
34	08:15 - 08:30	133	115	110	23	5
35	08:30 - 08:45	129	112	101	28	11
36	08:45 - 09:00	125	126	100	24	26
37	09:00 - 09:15	123	125	102	21	23
38	09:15 - 09:30	123	126	105	17	21
39	09:30 - 09:45	121	131	113	8	18
40	09:45 - 10:00	122	126	118	3	8
41	10:00 - 10:15	123	118	117	6	1
42	10:15 - 10:30	122	117	121	1	4
43	10:30 - 10:45	121	118	121	0	3
44	10:45 - 11:00	124	123	125	0	2
45	11:00 - 11:15	123	128	124	1	5
46	11:15 - 11:30	126	123	112	15	11
47	11:30 - 11:45	129	120	110	19	10
48	11:45 - 12:00	134	118	113	21	4
49	12:00 - 12:15	134	119	116	18	3
50	12:15 - 12:30	138	118	119	19	1
51	12:30 - 12:45	139	119	113	25	6
52	12:45 - 13:00	138	117	112	26	5
53	13:00 - 13:15	141	115	108	34	7
54	13:15 - 13:30	140	118	114	27	4
55	13:30 - 13:45	135	119	120	15	1
56	13:45 - 14:00	135	118	123	12	5
57	14:00 - 14:15	140	122	128	12	5
58	14:15 - 14:30	140	121	124	15	3
59	14:30 - 14:45	142	123	129	12	7
60	14:45 - 15:00	142	122	129	13	7
61	15:00 - 15:15	142	121	123	19	2
62	15:15 - 15:30	144	119	129	15	10
63	15:30 - 15:45	145	121	133	12	12
64	15:45 - 16:00	140	123	131	10	8
65	16:00 - 16:15	142	125	129	13	5
66	16:15 - 16:30	139	126	132	7	6
67	16:30 - 16:45	142	125	134	8	9
68	16:45 - 17:00	143	130	140	3	10
69	17:00 - 17:15	141	134	137	4	3
70	17:15 - 17:30	148	139	154	6	15
71	17:30 - 17:45	158	148	153	5	4
72	17:45 - 18:00	155	147	157	2	10
73	18:00 - 18:15	155	157	159	4	1
74	18:15 - 18:30	157	157	147	10	9
75	18:30 - 18:45	160	154	145	15	9
76	18:45 - 19:00	162	152	147	16	5
77	19:00 - 19:15	162	147	147	14	1
78	19:15 - 19:30	160	148	148	12	0
79	19:30 - 19:45	161	143	147	14	4
80	19:45 - 20:00	154	137	144	10	7
81	20:00 - 20:15	154	134	146	8	12
82	20:15 - 20:30	154	132	147	7	15
83	20:30 - 20:45	142	130	143	0	12
84	20:45 - 21:00	139	120	143	4	23
85	21:00 - 21:15	145	132	136	9	4
86	21:15 - 21:30	139	134	141	2	7
87	21:30 - 21:45	137	127	137	1	10
88	21:45 - 22:00	127	123	137	10	14
89	22:00 - 22:15	130	128	132	1	4
90	22:15 - 22:30	128	130	124	4	6
91	22:30 - 22:45	120	123	127	7	4
92	22:45 - 23:00	128	123	118	11	5
93	23:00 - 23:15	123	121	121	2	0
94	23:15 - 23:30	123	120	116	7	3
95	23:30 - 23:45	124	117	118	6	1
96	23:45 - 24:00	122	113	117	5	4

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

For Date: 02-10-2023

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	2020	1986	1913	107	73
2	00:15 - 00:30	2023	1958	1896	127	62
3	00:30 - 00:45	2017	1962	1878	139	85
4	00:45 - 01:00	2020	1943	1864	156	78
5	01:00 - 01:15	2019	1852	1843	176	9
6	01:15 - 01:30	2008	1849	1824	184	25
7	01:30 - 01:45	1999	1832	1810	189	23
8	01:45 - 02:00	1986	1828	1813	173	15
9	02:00 - 02:15	1902	1807	1821	80	14
10	02:15 - 02:30	1902	1803	1817	85	13
11	02:30 - 02:45	1891	1787	1794	97	7
12	02:45 - 03:00	1924	1767	1787	137	20
13	03:00 - 03:15	1925	1748	1771	153	23
14	03:15 - 03:30	1925	1714	1750	174	37
15	03:30 - 03:45	1928	1695	1733	195	38
16	03:45 - 04:00	1905	1671	1701	204	31
17	04:00 - 04:15	1870	1650	1672	198	22
18	04:15 - 04:30	1870	1639	1669	201	30
19	04:30 - 04:45	1871	1622	1646	224	25
20	04:45 - 05:00	1825	1589	1603	222	14
21	05:00 - 05:15	1747	1534	1565	182	31
22	05:15 - 05:30	1747	1496	1544	203	48
23	05:30 - 05:45	1763	1460	1519	245	58
24	05:45 - 06:00	1652	1431	1506	146	76
25	06:00 - 06:15	1626	1422	1466	160	44
26	06:15 - 06:30	1626	1426	1460	166	34
27	06:30 - 06:45	1626	1439	1440	186	1
28	06:45 - 07:00	1600	1425	1433	167	8
29	07:00 - 07:15	1616	1401	1439	177	39
30	07:15 - 07:30	1616	1394	1448	168	54
31	07:30 - 07:45	1599	1386	1453	147	67
32	07:45 - 08:00	1625	1400	1469	156	69
33	08:00 - 08:15	1624	1403	1470	154	67
34	08:15 - 08:30	1624	1401	1476	148	75
35	08:30 - 08:45	1615	1382	1468	147	86
36	08:45 - 09:00	1638	1388	1459	179	71
37	09:00 - 09:15	1669	1453	1469	200	16
38	09:15 - 09:30	1669	1463	1442	227	21
39	09:30 - 09:45	1742	1487	1448	294	39
40	09:45 - 10:00	1719	1468	1444	275	24
41	10:00 - 10:15	1720	1455	1464	256	9
42	10:15 - 10:30	1720	1477	1496	224	19
43	10:30 - 10:45	1754	1473	1487	268	13
44	10:45 - 11:00	1718	1522	1521	197	1
45	11:00 - 11:15	1741	1546	1558	183	11
46	11:15 - 11:30	1741	1560	1551	190	10
47	11:30 - 11:45	1753	1587	1594	160	7
48	11:45 - 12:00	1766	1591	1641	126	50
49	12:00 - 12:15	1785	1609	1662	123	53
50	12:15 - 12:30	1785	1645	1659	125	14
51	12:30 - 12:45	1795	1650	1666	129	16
52	12:45 - 13:00	1800	1684	1668	132	16
53	13:00 - 13:15	1869	1689	1663	206	26
54	13:15 - 13:30	1869	1683	1653	216	29
55	13:30 - 13:45	1865	1684	1683	182	1
56	13:45 - 14:00	1902	1591	1715	186	124
57	14:00 - 14:15	1949	1623	1727	222	104
58	14:15 - 14:30	1840	1638	1718	122	80
59	14:30 - 14:45	1781	1642	1753	28	111
60	14:45 - 15:00	1761	1672	1737	23	65
61	15:00 - 15:15	1774	1744	1747	28	2
62	15:15 - 15:30	1777	1736	1758	20	22
63	15:30 - 15:45	1799	1726	1751	48	25
64	15:45 - 16:00	1876	1731	1747	129	15
65	16:00 - 16:15	1816	1771	1724	92	47
66	16:15 - 16:30	1816	1775	1688	128	86
67	16:30 - 16:45	1833	1760	1665	168	95
68	16:45 - 17:00	1866	1761	1667	199	95
69	17:00 - 17:15	1868	1804	1679	189	125
70	17:15 - 17:30	1868	1929	1819	49	110
71	17:30 - 17:45	1992	2074	1933	59	141
72	17:45 - 18:00	1906	2158	2009	103	149
73	18:00 - 18:15	1963	2130	2051	87	79
74	18:15 - 18:30	1963	2132	2008	45	124
75	18:30 - 18:45	2033	2139	2075	42	64
76	18:45 - 19:00	1970	2134	2092	121	43
77	19:00 - 19:15	1916	2098	2110	193	12
78	19:15 - 19:30	1916	2087	2114	197	27
79	19:30 - 19:45	2012	2089	2104	91	15
80	19:45 - 20:00	2023	2099	2122	99	23
81	20:00 - 20:15	2041	2092	2118	78	27
82	20:15 - 20:30	2081	2094	2123	42	29
83	20:30 - 20:45	2090	2109	2106	16	3
84	20:45 - 21:00	2132	2112	2082	50	30
85	21:00 - 21:15	2139	2106	2030	110	76
86	21:15 - 21:30	2141	2104	2004	137	100
87	21:30 - 21:45	2146	2097	2021	124	75
88	21:45 - 22:00	2152	2087	2032	120	54
89	22:00 - 22:15	2140	2080	2023	117	57
90	22:15 - 22:30	2137	2072	2008	129	64
91	22:30 - 22:45	2122	2057	1978	144	79
92	22:45 - 23:00	2075	2034	1938	137	96
93	23:00 - 23:15	2034	1991	1901	133	91
94	23:15 - 23:30	2017	1974	1901	117	74
95	23:30 - 23:45	2035	1981	1863	172	118
96	23:45 - 24:00	2076	1964	1867	209	96

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

For Date: 02-10-2023

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	77	81	10	3
2	00:15 - 00:30	71	77	80	9	3
3	00:30 - 00:45	72	75	80	8	5
4	00:45 - 01:00	70	74	80	10	6
5	01:00 - 01:15	71	77	80	8	3
6	01:15 - 01:30	71	76	79	7	3
7	01:30 - 01:45	72	76	78	6	2
8	01:45 - 02:00	70	76	76	6	0
9	02:00 - 02:15	69	75	78	9	3
10	02:15 - 02:30	69	75	78	9	4
11	02:30 - 02:45	67	74	79	11	5
12	02:45 - 03:00	68	73	79	10	5
13	03:00 - 03:15	68	73	73	5	0
14	03:15 - 03:30	68	76	72	4	3
15	03:30 - 03:45	67	77	73	6	4
16	03:45 - 04:00	68	77	73	5	4
17	04:00 - 04:15	71	77	73	3	4
18	04:15 - 04:30	71	79	75	4	4
19	04:30 - 04:45	72	79	78	6	1
20	04:45 - 05:00	78	84	81	3	3
21	05:00 - 05:15	94	88	86	8	1
22	05:15 - 05:30	94	93	113	19	20
23	05:30 - 05:45	91	101	114	23	13
24	05:45 - 06:00	104	113	117	12	4
25	06:00 - 06:15	129	118	122	6	4
26	06:15 - 06:30	129	121	126	3	5
27	06:30 - 06:45	128	125	129	1	5
28	06:45 - 07:00	140	129	137	3	8
29	07:00 - 07:15	142	134	142	0	8
30	07:15 - 07:30	142	138	143	1	5
31	07:30 - 07:45	141	140	142	1	2
32	07:45 - 08:00	138	136	140	1	3
33	08:00 - 08:15	135	129	137	2	9
34	08:15 - 08:30	135	131	134	2	2
35	08:30 - 08:45	135	139	137	2	2
36	08:45 - 09:00	129	140	136	7	4
37	09:00 - 09:15	132	140	134	2	6
38	09:15 - 09:30	132	137	132	0	5
39	09:30 - 09:45	114	133	124	10	9
40	09:45 - 10:00	125	128	126	2	1
41	10:00 - 10:15	121	126	125	5	0
42	10:15 - 10:30	121	116	120	1	3
43	10:30 - 10:45	122	104	118	4	14
44	10:45 - 11:00	113	102	115	2	13
45	11:00 - 11:15	110	103	114	3	10
46	11:15 - 11:30	110	101	113	2	12
47	11:30 - 11:45	113	93	112	1	18
48	11:45 - 12:00	112	90	111	1	21
49	12:00 - 12:15	112	94	111	1	17
50	12:15 - 12:30	112	93	110	2	16
51	12:30 - 12:45	109	96	110	0	14
52	12:45 - 13:00	111	104	110	2	5
53	13:00 - 13:15	114	110	110	4	0
54	13:15 - 13:30	114	109	105	9	4
55	13:30 - 13:45	115	107	109	6	2
56	13:45 - 14:00	117	107	111	6	4
57	14:00 - 14:15	117	107	113	4	5
58	14:15 - 14:30	117	112	115	2	3
59	14:30 - 14:45	118	114	115	3	1
60	14:45 - 15:00	117	117	116	0	1
61	15:00 - 15:15	127	123	119	8	4
62	15:15 - 15:30	127	130	121	6	9
63	15:30 - 15:45	125	132	122	4	10
64	15:45 - 16:00	127	133	125	2	7
65	16:00 - 16:15	137	132	129	8	3
66	16:15 - 16:30	137	137	130	7	7
67	16:30 - 16:45	137	144	146	10	2
68	16:45 - 17:00	138	158	158	20	0
69	17:00 - 17:15	148	170	169	21	1
70	17:15 - 17:30	182	183	183	1	0
71	17:30 - 17:45	194	199	197	3	2
72	17:45 - 18:00	198	201	196	2	5
73	18:00 - 18:15	195	194	192	3	2
74	18:15 - 18:30	195	188	186	9	3
75	18:30 - 18:45	175	173	173	3	1
76	18:45 - 19:00	171	171	167	4	4
77	19:00 - 19:15	166	167	155	11	12
78	19:15 - 19:30	166	160	151	15	9
79	19:30 - 19:45	162	149	146	16	4
80	19:45 - 20:00	153	148	140	13	8
81	20:00 - 20:15	141	143	131	10	12
82	20:15 - 20:30	141	139	130	11	9
83	20:30 - 20:45	142	136	127	15	9
84	20:45 - 21:00	127	127	123	4	3
85	21:00 - 21:15	119	121	121	2	0
86	21:15 - 21:30	119	116	112	7	4
87	21:30 - 21:45	118	108	110	8	2
88	21:45 - 22:00	109	106	106	3	1
89	22:00 - 22:15	94	102	101	7	2
90	22:15 - 22:30	94	98	94	0	4
91	22:30 - 22:45	95	96	91	3	4
92	22:45 - 23:00	80	94	88	9	6
93	23:00 - 23:15	77	92	89	11	4
94	23:15 - 23:30	77	92	87	10	5
95	23:30 - 23:45	79	89	85	6	4
96	23:45 - 24:00	75	88	82	8	6

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

For Date: 02-10-2023

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	213	235	233	20	2
2	00:15 - 00:30	212	231	230	18	1
3	00:30 - 00:45	206	226	226	20	1
4	00:45 - 01:00	197	227	226	29	2
5	01:00 - 01:15	192	223	215	23	8
6	01:15 - 01:30	193	225	212	19	13
7	01:30 - 01:45	192	222	212	20	10
8	01:45 - 02:00	193	222	214	21	8
9	02:00 - 02:15	173	218	208	36	10
10	02:15 - 02:30	193	215	207	14	8
11	02:30 - 02:45	196	214	208	12	6
12	02:45 - 03:00	197	212	201	4	11
13	03:00 - 03:15	195	209	203	8	6
14	03:15 - 03:30	194	211	198	4	14
15	03:30 - 03:45	191	216	196	5	21
16	03:45 - 04:00	177	216	193	16	23
17	04:00 - 04:15	185	210	196	11	14
18	04:15 - 04:30	185	214	195	11	19
19	04:30 - 04:45	187	211	197	10	14
20	04:45 - 05:00	186	215	193	7	22
21	05:00 - 05:15	176	208	196	20	12
22	05:15 - 05:30	176	206	203	27	4
23	05:30 - 05:45	186	198	212	26	15
24	05:45 - 06:00	214	200	215	1	16
25	06:00 - 06:15	215	204	219	4	16
26	06:15 - 06:30	244	209	229	15	20
27	06:30 - 06:45	253	216	237	16	21
28	06:45 - 07:00	251	219	238	13	18
29	07:00 - 07:15	262	248	246	16	1
30	07:15 - 07:30	262	253	254	9	1
31	07:30 - 07:45	271	267	262	10	5
32	07:45 - 08:00	273	277	264	9	13
33	08:00 - 08:15	266	274	261	5	13
34	08:15 - 08:30	266	262	254	12	8
35	08:30 - 08:45	264	274	258	6	16
36	08:45 - 09:00	261	273	255	6	18
37	09:00 - 09:15	247	267	249	2	18
38	09:15 - 09:30	247	267	252	5	16
39	09:30 - 09:45	228	253	254	26	0
40	09:45 - 10:00	240	244	252	12	8
41	10:00 - 10:15	234	243	243	9	1
42	10:15 - 10:30	234	247	240	6	7
43	10:30 - 10:45	237	244	238	2	6
44	10:45 - 11:00	242	245	235	8	11
45	11:00 - 11:15	245	246	232	13	14
46	11:15 - 11:30	245	240	231	15	9
47	11:30 - 11:45	231	237	232	0	5
48	11:45 - 12:00	219	234	232	13	2
49	12:00 - 12:15	225	234	232	7	2
50	12:15 - 12:30	225	230	229	4	1
51	12:30 - 12:45	230	220	226	5	6
52	12:45 - 13:00	229	221	221	8	0
53	13:00 - 13:15	222	219	224	2	5
54	13:15 - 13:30	222	213	223	1	10
55	13:30 - 13:45	231	212	219	12	7
56	13:45 - 14:00	228	215	221	7	5
57	14:00 - 14:15	210	208	226	15	18
58	14:15 - 14:30	232	204	228	4	24
59	14:30 - 14:45	234	213	208	26	5
60	14:45 - 15:00	235	215	214	21	1
61	15:00 - 15:15	223	213	223	0	10
62	15:15 - 15:30	223	216	229	5	12
63	15:30 - 15:45	221	221	238	17	18
64	15:45 - 16:00	223	225	235	12	10
65	16:00 - 16:15	233	220	239	6	19
66	16:15 - 16:30	235	223	247	12	24
67	16:30 - 16:45	249	222	244	5	22
68	16:45 - 17:00	254	230	254	0	24
69	17:00 - 17:15	281	255	270	11	15
70	17:15 - 17:30	295	275	290	5	15
71	17:30 - 17:45	302	283	307	4	23
72	17:45 - 18:00	302	289	313	11	24
73	18:00 - 18:15	302	303	314	12	12
74	18:15 - 18:30	309	302	304	4	2
75	18:30 - 18:45	309	301	312	3	11
76	18:45 - 19:00	306	296	311	5	14
77	19:00 - 19:15	286	289	305	19	16
78	19:15 - 19:30	286	286	295	9	9
79	19:30 - 19:45	284	283	291	8	8
80	19:45 - 20:00	277	287	282	5	5
81	20:00 - 20:15	269	286	280	10	6
82	20:15 - 20:30	269	283	275	5	8
83	20:30 - 20:45	273	277	271	2	6
84	20:45 - 21:00	262	273	269	6	4
85	21:00 - 21:15	248	271	257	9	14
86	21:15 - 21:30	248	268	264	16	4
87	21:30 - 21:45	245	261	259	14	2
88	21:45 - 22:00	234	252	247	12	5
89	22:00 - 22:15	224	246	242	18	4
90	22:15 - 22:30	224	241	237	13	4
91	22:30 - 22:45	224	236	230	7	6
92	22:45 - 23:00	215	237	226	11	12
93	23:00 - 23:15	226	239	223	3	15
94	23:15 - 23:30	223	236	222	2	15
95	23:30 - 23:45	201	232	218	17	14
96	23:45 - 24:00	218	225	219	1	6

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

For Date: 02-10-2023

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

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

For Date: 02-10-2023

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

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

For Date: 02-10-2023

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	433	419	408	26	11
2	00:15 - 00:30	427	417	403	24	14
3	00:30 - 00:45	423	411	400	23	11
4	00:45 - 01:00	415	406	393	22	13
5	01:00 - 01:15	400	397	391	9	7
6	01:15 - 01:30	400	395	387	13	8
7	01:30 - 01:45	400	392	383	17	9
8	01:45 - 02:00	391	387	379	13	8
9	02:00 - 02:15	388	384	382	6	2
10	02:15 - 02:30	388	384	375	13	10
11	02:30 - 02:45	386	385	370	16	16
12	02:45 - 03:00	397	380	373	24	7
13	03:00 - 03:15	395	381	372	23	10
14	03:15 - 03:30	393	377	368	25	9
15	03:30 - 03:45	390	373	369	21	4
16	03:45 - 04:00	385	370	366	20	4
17	04:00 - 04:15	379	367	361	18	6
18	04:15 - 04:30	378	365	360	17	5
19	04:30 - 04:45	372	360	357	15	3
20	04:45 - 05:00	371	357	351	20	6
21	05:00 - 05:15	361	349	340	21	8
22	05:15 - 05:30	353	345	320	33	26
23	05:30 - 05:45	335	343	316	19	26
24	05:45 - 06:00	355	341	314	41	27
25	06:00 - 06:15	315	341	314	1	27
26	06:15 - 06:30	315	345	315	0	30
27	06:30 - 06:45	332	349	314	17	35
28	06:45 - 07:00	325	353	316	9	38
29	07:00 - 07:15	354	348	312	42	35
30	07:15 - 07:30	354	354	303	51	51
31	07:30 - 07:45	351	357	304	47	53
32	07:45 - 08:00	337	356	309	28	47
33	08:00 - 08:15	337	360	349	12	10
34	08:15 - 08:30	335	357	359	24	2
35	08:30 - 08:45	338	363	369	31	6
36	08:45 - 09:00	338	358	371	33	13
37	09:00 - 09:15	338	367	370	32	3
38	09:15 - 09:30	339	358	370	31	12
39	09:30 - 09:45	343	344	363	20	19
40	09:45 - 10:00	340	331	365	25	34
41	10:00 - 10:15	343	336	352	9	16
42	10:15 - 10:30	345	338	348	3	10
43	10:30 - 10:45	347	332	348	1	16
44	10:45 - 11:00	356	332	351	5	19
45	11:00 - 11:15	361	347	353	9	5
46	11:15 - 11:30	364	343	360	4	17
47	11:30 - 11:45	368	344	359	9	15
48	11:45 - 12:00	371	345	351	20	7
49	12:00 - 12:15	371	356	349	21	6
50	12:15 - 12:30	373	355	349	24	6
51	12:30 - 12:45	382	352	353	28	1
52	12:45 - 13:00	380	358	365	15	8
53	13:00 - 13:15	388	360	364	24	4
54	13:15 - 13:30	390	364	369	20	5
55	13:30 - 13:45	393	360	373	20	13
56	13:45 - 14:00	398	360	373	25	13
57	14:00 - 14:15	396	369	377	19	8
58	14:15 - 14:30	392	378	381	11	3
59	14:30 - 14:45	392	374	394	2	19
60	14:45 - 15:00	397	375	384	14	9
61	15:00 - 15:15	399	384	380	18	4
62	15:15 - 15:30	394	386	375	20	11
63	15:30 - 15:45	395	385	375	20	10
64	15:45 - 16:00	394	374	378	16	4
65	16:00 - 16:15	390	376	384	6	8
66	16:15 - 16:30	372	375	381	9	6
67	16:30 - 16:45	383	371	367	17	4
68	16:45 - 17:00	385	376	356	29	20
69	17:00 - 17:15	393	400	371	22	29
70	17:15 - 17:30	413	443	407	6	35
71	17:30 - 17:45	463	478	440	23	38
72	17:45 - 18:00	476	487	436	40	51
73	18:00 - 18:15	467	489	434	33	55
74	18:15 - 18:30	467	492	430	37	62
75	18:30 - 18:45	474	494	425	49	69
76	18:45 - 19:00	455	486	431	24	55
77	19:00 - 19:15	457	480	433	23	47
78	19:15 - 19:30	457	476	439	17	36
79	19:30 - 19:45	457	481	444	13	37
80	19:45 - 20:00	461	477	446	15	30
81	20:00 - 20:15	468	448	438	30	10
82	20:15 - 20:30	468	450	436	32	14
83	20:30 - 20:45	468	459	442	26	18
84	20:45 - 21:00	469	469	437	32	33
85	21:00 - 21:15	460	472	435	25	37
86	21:15 - 21:30	460	466	433	28	33
87	21:30 - 21:45	461	465	431	30	34
88	21:45 - 22:00	462	463	429	33	34
89	22:00 - 22:15	458	452	426	32	26
90	22:15 - 22:30	458	448	424	33	24
91	22:30 - 22:45	438	444	429	9	15
92	22:45 - 23:00	453	442	425	27	17
93	23:00 - 23:15	453	429	423	30	5
94	23:15 - 23:30	453	431	423	30	8
95	23:30 - 23:45	431	429	417	14	12
96	23:45 - 24:00	447	425	414	32	11