

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 9/24/2024

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	2931	2940	2980	49	40
2	00:15 - 00:30	2904	2914	2953	49	39
3	00:30 - 00:45	2877	2886	2925	48	39
4	00:45 - 01:00	2851	2866	2915	64	49
5	01:00 - 01:15	2826	2839	2896	70	57
6	01:15 - 01:30	2801	2836	2882	81	46
7	01:30 - 01:45	2778	2832	2835	57	3
8	01:45 - 02:00	2757	2816	2797	40	19
9	02:00 - 02:15	2733	2796	2788	54	8
10	02:15 - 02:30	2708	2770	2806	98	36
11	02:30 - 02:45	2683	2759	2806	123	47
12	02:45 - 03:00	2662	2756	2781	120	26
13	03:00 - 03:15	2639	2739	2770	131	31
14	03:15 - 03:30	2614	2716	2763	149	47
15	03:30 - 03:45	2590	2703	2750	160	47
16	03:45 - 04:00	2569	2687	2742	173	55
17	04:00 - 04:15	2547	2668	2730	183	62
18	04:15 - 04:30	2524	2665	2706	182	41
19	04:30 - 04:45	2499	2649	2698	199	50
20	04:45 - 05:00	2479	2628	2693	214	66
21	05:00 - 05:15	2466	2592	2659	193	67
22	05:15 - 05:30	2461	2562	2617	157	55
23	05:30 - 05:45	2458	2540	2609	151	69
24	05:45 - 06:00	2458	2552	2620	162	67
25	06:00 - 06:15	2469	2573	2640	171	67
26	06:15 - 06:30	2488	2569	2654	166	85
27	06:30 - 06:45	2506	2581	2659	153	78
28	06:45 - 07:00	2523	2600	2657	134	57
29	07:00 - 07:15	2538	2592	2638	99	46
30	07:15 - 07:30	2550	2583	2649	99	66
31	07:30 - 07:45	2557	2554	2622	65	68
32	07:45 - 08:00	2556	2561	2584	29	23
33	08:00 - 08:15	2554	2569	2571	17	2
34	08:15 - 08:30	2549	2561	2575	26	13
35	08:30 - 08:45	2553	2563	2557	4	7
36	08:45 - 09:00	2558	2566	2571	13	5
37	09:00 - 09:15	2572	2573	2542	30	31
38	09:15 - 09:30	2589	2588	2525	64	63
39	09:30 - 09:45	2611	2587	2498	112	89
40	09:45 - 10:00	2631	2620	2517	115	103
41	10:00 - 10:15	2652	2618	2530	122	88
42	10:15 - 10:30	2670	2631	2538	133	93
43	10:30 - 10:45	2689	2654	2571	119	83
44	10:45 - 11:00	2701	2636	2606	95	30
45	11:00 - 11:15	2715	2590	2588	127	2
46	11:15 - 11:30	2729	2600	2599	131	1
47	11:30 - 11:45	2749	2611	2558	191	53
48	11:45 - 12:00	2765	2612	2543	223	69
49	12:00 - 12:15	2787	2626	2589	199	37
50	12:15 - 12:30	2810	2654	2598	212	56
51	12:30 - 12:45	2835	2695	2631	203	64
52	12:45 - 13:00	2853	2715	2643	210	72
53	13:00 - 13:15	2870	2724	2632	238	91
54	13:15 - 13:30	2872	2718	2660	212	58
55	13:30 - 13:45	2877	2738	2613	264	125
56	13:45 - 14:00	2899	2751	2635	263	116
57	14:00 - 14:15	2896	2694	2645	251	49
58	14:15 - 14:30	2897	2718	2707	190	11
59	14:30 - 14:45	2913	2717	2782	131	65
60	14:45 - 15:00	2939	2734	2784	155	50
61	15:00 - 15:15	2977	2765	2807	170	42
62	15:15 - 15:30	2997	2771	2767	230	4
63	15:30 - 15:45	2984	2744	2666	317	78
64	15:45 - 16:00	2992	2686	2642	350	43
65	16:00 - 16:15	2981	2665	2661	320	4
66	16:15 - 16:30	2958	2532	2661	297	129
67	16:30 - 16:45	2932	2619	2719	213	99
68	16:45 - 17:00	2920	2735	2775	145	40
69	17:00 - 17:15	2963	2663	2866	97	203
70	17:15 - 17:30	3047	2892	2990	57	98
71	17:30 - 17:45	3160	3085	3176	16	91
72	17:45 - 18:00	3288	3256	3213	75	43
73	18:00 - 18:15	3414	3443	3316	98	128
74	18:15 - 18:30	3475	3300	3365	110	65
75	18:30 - 18:45	3460	3171	3389	70	219
76	18:45 - 19:00	3450	3229	3383	67	154
77	19:00 - 19:15	3452	3281	3385	66	104
78	19:15 - 19:30	3492	3311	3375	117	64
79	19:30 - 19:45	3454	3322	3388	65	66
80	19:45 - 20:00	3437	3284	3414	24	130
81	20:00 - 20:15	3417	3274	3401	17	127
82	20:15 - 20:30	3406	3208	3397	8	190
83	20:30 - 20:45	3421	3169	3396	25	227
84	20:45 - 21:00	3384	3121	3375	9	255
85	21:00 - 21:15	3348	3089	3351	2	262
86	21:15 - 21:30	3337	2981	3323	14	342
87	21:30 - 21:45	3336	2952	3287	49	335
88	21:45 - 22:00	3327	2974	3260	67	286
89	22:00 - 22:15	3316	3023	3244	72	222
90	22:15 - 22:30	3324	3219	3212	112	7
91	22:30 - 22:45	3312	3235	3211	102	24
92	22:45 - 23:00	3297	3206	3190	106	16
93	23:00 - 23:15	3276	3039	3163	113	124
94	23:15 - 23:30	3243	3023	3131	112	107
95	23:30 - 23:45	3224	2997	3090	134	93
96	23:45 - 24:00	3192	2966	3051	141	85

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

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	78	78	78	0	1
2	00:15 - 00:30	78	77	81	4	4
3	00:30 - 00:45	77	75	65	12	10
4	00:45 - 01:00	76	75	64	12	11
5	01:00 - 01:15	75	60	65	10	5
6	01:15 - 01:30	74	63	61	13	1
7	01:30 - 01:45	73	63	62	12	2
8	01:45 - 02:00	73	64	63	10	1
9	02:00 - 02:15	72	76	63	9	13
10	02:15 - 02:30	71	76	69	2	6
11	02:30 - 02:45	70	74	74	4	0
12	02:45 - 03:00	70	75	74	4	1
13	03:00 - 03:15	70	67	77	8	11
14	03:15 - 03:30	69	66	76	7	9
15	03:30 - 03:45	68	69	79	10	10
16	03:45 - 04:00	68	68	74	6	5
17	04:00 - 04:15	67	69	76	8	6
18	04:15 - 04:30	66	69	73	7	4
19	04:30 - 04:45	66	68	74	8	5
20	04:45 - 05:00	66	68	73	7	5
21	05:00 - 05:15	67	70	78	11	8
22	05:15 - 05:30	69	71	81	12	10
23	05:30 - 05:45	70	72	83	12	11
24	05:45 - 06:00	72	74	87	14	13
25	06:00 - 06:15	90	75	85	5	10
26	06:15 - 06:30	92	76	87	5	11
27	06:30 - 06:45	94	77	89	5	12
28	06:45 - 07:00	96	77	85	11	9
29	07:00 - 07:15	97	78	84	13	6
30	07:15 - 07:30	97	79	90	6	11
31	07:30 - 07:45	95	79	92	4	12
32	07:45 - 08:00	94	80	91	3	11
33	08:00 - 08:15	92	82	93	1	11
34	08:15 - 08:30	90	83	94	4	10
35	08:30 - 08:45	88	82	95	7	13
36	08:45 - 09:00	88	83	95	7	12
37	09:00 - 09:15	88	84	91	3	7
38	09:15 - 09:30	88	86	93	5	7
39	09:30 - 09:45	88	89	95	6	6
40	09:45 - 10:00	89	89	99	10	11
41	10:00 - 10:15	91	92	102	11	10
42	10:15 - 10:30	93	95	105	13	10
43	10:30 - 10:45	94	94	105	11	11
44	10:45 - 11:00	96	93	100	5	8
45	11:00 - 11:15	97	103	98	1	5
46	11:15 - 11:30	98	105	107	8	2
47	11:30 - 11:45	97	100	103	5	3
48	11:45 - 12:00	97	103	101	4	2
49	12:00 - 12:15	100	103	105	5	2
50	12:15 - 12:30	99	99	107	7	8
51	12:30 - 12:45	99	96	113	14	17
52	12:45 - 13:00	99	97	116	17	18
53	13:00 - 13:15	99	101	112	13	10
54	13:15 - 13:30	100	104	114	14	10
55	13:30 - 13:45	101	105	102	2	2
56	13:45 - 14:00	101	104	92	9	12
57	14:00 - 14:15	102	103	97	5	6
58	14:15 - 14:30	103	103	104	0	0
59	14:30 - 14:45	104	101	110	6	9
60	14:45 - 15:00	104	100	111	7	11
61	15:00 - 15:15	104	100	110	6	9
62	15:15 - 15:30	104	101	109	5	8
63	15:30 - 15:45	105	98	109	4	11
64	15:45 - 16:00	105	97	110	5	13
65	16:00 - 16:15	105	100	109	4	9
66	16:15 - 16:30	105	99	110	5	11
67	16:30 - 16:45	105	95	103	2	8
68	16:45 - 17:00	106	95	103	3	8
69	17:00 - 17:15	109	93	102	6	10
70	17:15 - 17:30	113	103	115	2	12
71	17:30 - 17:45	117	106	120	3	15
72	17:45 - 18:00	123	109	119	4	10
73	18:00 - 18:15	129	117	127	2	10
74	18:15 - 18:30	134	118	123	11	5
75	18:30 - 18:45	138	117	126	12	9
76	18:45 - 19:00	141	119	127	13	9
77	19:00 - 19:15	140	120	132	8	12
78	19:15 - 19:30	137	120	119	18	1
79	19:30 - 19:45	142	124	121	21	3
80	19:45 - 20:00	144	122	123	21	0
81	20:00 - 20:15	143	144	123	19	21
82	20:15 - 20:30	142	132	132	10	0
83	20:30 - 20:45	140	130	141	2	11
84	20:45 - 21:00	137	132	146	8	14
85	21:00 - 21:15	133	115	139	6	24
86	21:15 - 21:30	128	105	132	4	27
87	21:30 - 21:45	124	110	133	9	23
88	21:45 - 22:00	120	116	133	14	17
89	22:00 - 22:15	116	109	132	16	23
90	22:15 - 22:30	114	109	131	17	22
91	22:30 - 22:45	112	107	130	17	23
92	22:45 - 23:00	110	115	126	15	11
93	23:00 - 23:15	109	137	125	17	12
94	23:15 - 23:30	107	138	103	4	35
95	23:30 - 23:45	106	135	101	5	34
96	23:45 - 24:00	105	139	100	5	39

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 9/24/2024

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	2067	2067	2129	62	1
2	00:15 - 00:30	2050	2115	2111	62	3
3	00:30 - 00:45	2033	2098	2110	78	12
4	00:45 - 01:00	2016	2096	2113	98	18
5	01:00 - 01:15	1998	2078	2094	95	16
6	01:15 - 01:30	1981	2067	2095	113	28
7	01:30 - 01:45	1963	2062	2067	104	4
8	01:45 - 02:00	1947	2056	2048	101	8
9	02:00 - 02:15	1930	2042	2041	111	1
10	02:15 - 02:30	1912	2028	2038	127	10
11	02:30 - 02:45	1894	2025	2039	145	14
12	02:45 - 03:00	1878	2021	2018	140	3
13	03:00 - 03:15	1862	2008	2007	145	1
14	03:15 - 03:30	1849	1995	2001	152	6
15	03:30 - 03:45	1836	1982	1988	152	6
16	03:45 - 04:00	1826	1959	1983	157	25
17	04:00 - 04:15	1808	1945	1973	165	28
18	04:15 - 04:30	1785	1937	1942	157	5
19	04:30 - 04:45	1752	1917	1930	178	14
20	04:45 - 05:00	1717	1884	1918	201	33
21	05:00 - 05:15	1678	1828	1864	186	35
22	05:15 - 05:30	1639	1769	1792	154	23
23	05:30 - 05:45	1603	1717	1764	161	47
24	05:45 - 06:00	1573	1703	1738	165	35
25	06:00 - 06:15	1556	1693	1729	173	36
26	06:15 - 06:30	1549	1689	1713	164	24
27	06:30 - 06:45	1545	1664	1693	147	28
28	06:45 - 07:00	1547	1681	1697	150	16
29	07:00 - 07:15	1555	1680	1678	123	2
30	07:15 - 07:30	1570	1658	1670	101	12
31	07:30 - 07:45	1583	1647	1658	75	11
32	07:45 - 08:00	1593	1667	1636	43	31
33	08:00 - 08:15	1608	1681	1637	29	44
34	08:15 - 08:30	1624	1698	1646	22	52
35	08:30 - 08:45	1643	1705	1651	8	54
36	08:45 - 09:00	1660	1719	1661	1	58
37	09:00 - 09:15	1681	1746	1649	32	97
38	09:15 - 09:30	1702	1767	1622	80	145
39	09:30 - 09:45	1727	1761	1599	129	162
40	09:45 - 10:00	1749	1792	1610	139	183
41	10:00 - 10:15	1770	1674	1633	136	40
42	10:15 - 10:30	1785	1686	1653	132	34
43	10:30 - 10:45	1801	1711	1689	113	22
44	10:45 - 11:00	1813	1708	1729	84	21
45	11:00 - 11:15	1824	1812	1722	102	90
46	11:15 - 11:30	1836	1836	1725	111	111
47	11:30 - 11:45	1852	1837	1691	161	146
48	11:45 - 12:00	1872	1836	1671	201	165
49	12:00 - 12:15	1887	1742	1702	185	40
50	12:15 - 12:30	1900	1774	1708	192	67
51	12:30 - 12:45	1913	1796	1724	188	71
52	12:45 - 13:00	1921	1815	1756	166	59
53	13:00 - 13:15	1932	1731	1756	176	25
54	13:15 - 13:30	1945	1729	1765	180	36
55	13:30 - 13:45	1964	1732	1766	198	34
56	13:45 - 14:00	1985	1733	1775	210	42
57	14:00 - 14:15	2007	1759	1776	231	17
58	14:15 - 14:30	2030	1775	1797	234	21
59	14:30 - 14:45	2042	1776	1842	200	67
60	14:45 - 15:00	2055	1774	1853	202	78
61	15:00 - 15:15	2057	1797	1920	137	123
62	15:15 - 15:30	2049	1789	1863	185	74
63	15:30 - 15:45	2039	1753	1722	317	31
64	15:45 - 16:00	2029	1711	1677	352	34
65	16:00 - 16:15	2013	1621	1684	329	63
66	16:15 - 16:30	1992	1495	1667	325	172
67	16:30 - 16:45	1968	1381	1713	255	332
68	16:45 - 17:00	1949	1311	1748	201	436
69	17:00 - 17:15	1967	1266	1806	161	540
70	17:15 - 17:30	2015	1385	1884	131	499
71	17:30 - 17:45	2081	1532	2030	51	498
72	17:45 - 18:00	2157	1639	2065	92	426
73	18:00 - 18:15	2239	1799	2157	82	358
74	18:15 - 18:30	2274	1862	2244	30	381
75	18:30 - 18:45	2288	1944	2290	2	346
76	18:45 - 19:00	2286	1997	2273	14	276
77	19:00 - 19:15	2295	2091	2282	13	191
78	19:15 - 19:30	2326	2104	2295	31	190
79	19:30 - 19:45	2277	2124	2316	39	191
80	19:45 - 20:00	2279	2124	2343	63	219
81	20:00 - 20:15	2271	2315	2339	68	24
82	20:15 - 20:30	2271	2290	2335	64	44
83	20:30 - 20:45	2286	2267	2342	56	74
84	20:45 - 21:00	2266	2274	2342	76	68
85	21:00 - 21:15	2255	2314	2336	81	21
86	21:15 - 21:30	2263	2302	2335	72	33
87	21:30 - 21:45	2277	2294	2322	45	28
88	21:45 - 22:00	2284	2294	2308	24	15
89	22:00 - 22:15	2301	2343	2308	7	35
90	22:15 - 22:30	2325	2472	2294	32	179
91	22:30 - 22:45	2333	2500	2302	31	198
92	22:45 - 23:00	2332	2466	2296	36	170
93	23:00 - 23:15	2327	2349	2274	53	75
94	23:15 - 23:30	2305	2346	2271	34	75
95	23:30 - 23:45	2305	2322	2241	64	81
96	23:45 - 24:00	2288	2296	2213	75	83

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 9/24/2024

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	73	85	85	12	0
2	00:15 - 00:30	74	85	85	11	0
3	00:30 - 00:45	71	83	84	13	1
4	00:45 - 01:00	71	83	82	11	0
5	01:00 - 01:15	71	82	81	10	1
6	01:15 - 01:30	70	78	81	11	3
7	01:30 - 01:45	70	80	78	8	1
8	01:45 - 02:00	70	80	76	6	4
9	02:00 - 02:15	70	80	75	5	5
10	02:15 - 02:30	70	77	76	6	1
11	02:30 - 02:45	68	78	75	7	3
12	02:45 - 03:00	68	78	77	9	2
13	03:00 - 03:15	67	76	76	9	1
14	03:15 - 03:30	68	77	75	7	1
15	03:30 - 03:45	68	79	76	9	3
16	03:45 - 04:00	69	78	78	9	0
17	04:00 - 04:15	71	82	80	9	2
18	04:15 - 04:30	75	85	82	7	3
19	04:30 - 04:45	78	88	85	7	3
20	04:45 - 05:00	81	94	89	9	5
21	05:00 - 05:15	88	106	98	9	8
22	05:15 - 05:30	99	118	110	11	8
23	05:30 - 05:45	108	131	125	17	6
24	05:45 - 06:00	118	140	136	19	4
25	06:00 - 06:15	128	149	146	18	3
26	06:15 - 06:30	134	155	155	21	0
27	06:30 - 06:45	136	157	156	19	2
28	06:45 - 07:00	137	159	156	19	3
29	07:00 - 07:15	142	159	160	18	1
30	07:15 - 07:30	145	157	159	14	2
31	07:30 - 07:45	141	146	154	13	7
32	07:45 - 08:00	137	137	152	14	14
33	08:00 - 08:15	136	133	149	13	16
34	08:15 - 08:30	135	114	143	8	30
35	08:30 - 08:45	133	108	136	2	27
36	08:45 - 09:00	133	107	132	1	25
37	09:00 - 09:15	131	120	135	4	15
38	09:15 - 09:30	129	115	133	4	18
39	09:30 - 09:45	126	111	131	5	21
40	09:45 - 10:00	123	116	127	5	12
41	10:00 - 10:15	119	117	130	11	12
42	10:15 - 10:30	116	116	128	12	12
43	10:30 - 10:45	113	113	125	12	12
44	10:45 - 11:00	113	108	124	11	16
45	11:00 - 11:15	112	113	121	9	8
46	11:15 - 11:30	110	112	117	7	5
47	11:30 - 11:45	109	116	114	5	2
48	11:45 - 12:00	107	114	107	0	7
49	12:00 - 12:15	107	111	108	1	3
50	12:15 - 12:30	107	114	111	4	3
51	12:30 - 12:45	107	143	108	1	34
52	12:45 - 13:00	107	119	104	3	14
53	13:00 - 13:15	110	110	107	4	4
54	13:15 - 13:30	109	109	106	3	3
55	13:30 - 13:45	107	115	107	1	8
56	13:45 - 14:00	109	114	108	1	6
57	14:00 - 14:15	109	116	109	0	6
58	14:15 - 14:30	114	117	111	3	5
59	14:30 - 14:45	118	121	115	3	6
60	14:45 - 15:00	116	125	115	2	10
61	15:00 - 15:15	117	127	119	1	8
62	15:15 - 15:30	120	135	127	7	8
63	15:30 - 15:45	119	137	127	8	10
64	15:45 - 16:00	123	130	128	5	2
65	16:00 - 16:15	127	131	132	5	1
66	16:15 - 16:30	132	141	145	13	4
67	16:30 - 16:45	138	145	157	20	12
68	16:45 - 17:00	147	141	173	26	31
69	17:00 - 17:15	156	142	183	27	40
70	17:15 - 17:30	174	164	191	17	27
71	17:30 - 17:45	190	167	202	12	36
72	17:45 - 18:00	204	182	204	0	22
73	18:00 - 18:15	204	193	207	3	14
74	18:15 - 18:30	198	194	186	12	8
75	18:30 - 18:45	188	182	176	12	6
76	18:45 - 19:00	179	182	170	9	11
77	19:00 - 19:15	173	174	166	7	8
78	19:15 - 19:30	169	159	164	6	4
79	19:30 - 19:45	163	162	153	10	8
80	19:45 - 20:00	157	159	151	6	9
81	20:00 - 20:15	150	158	145	4	13
82	20:15 - 20:30	146	155	141	4	14
83	20:30 - 20:45	141	150	137	4	13
84	20:45 - 21:00	137	141	132	5	9
85	21:00 - 21:15	131	134	126	6	8
86	21:15 - 21:30	125	128	119	7	9
87	21:30 - 21:45	119	121	114	5	8
88	21:45 - 22:00	115	113	108	7	5
89	22:00 - 22:15	109	107	104	5	3
90	22:15 - 22:30	103	104	98	5	6
91	22:30 - 22:45	101	99	94	7	5
92	22:45 - 23:00	98	97	92	6	5
93	23:00 - 23:15	96	92	87	9	5
94	23:15 - 23:30	90	91	84	6	7
95	23:30 - 23:45	91	87	83	7	4
96	23:45 - 24:00	87	84	81	6	2

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

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	152	157	161	9	3
2	00:15 - 00:30	153	155	156	4	2
3	00:30 - 00:45	150	156	154	4	2
4	00:45 - 01:00	150	151	149	1	1
5	01:00 - 01:15	148	149	149	2	0
6	01:15 - 01:30	147	152	148	1	4
7	01:30 - 01:45	146	149	147	0	2
8	01:45 - 02:00	144	146	143	1	3
9	02:00 - 02:15	143	144	140	3	4
10	02:15 - 02:30	142	144	140	2	4
11	02:30 - 02:45	141	145	140	1	5
12	02:45 - 03:00	141	146	138	3	8
13	03:00 - 03:15	145	148	135	10	13
14	03:15 - 03:30	141	147	140	0	7
15	03:30 - 03:45	138	144	141	3	3
16	03:45 - 04:00	137	153	140	3	13
17	04:00 - 04:15	136	140	141	5	1
18	04:15 - 04:30	139	140	144	6	5
19	04:30 - 04:45	142	140	145	3	4
20	04:45 - 05:00	145	145	148	3	3
21	05:00 - 05:15	153	153	150	3	3
22	05:15 - 05:30	163	168	162	1	5
23	05:30 - 05:45	175	184	178	3	6
24	05:45 - 06:00	189	198	192	3	6
25	06:00 - 06:15	200	212	205	5	7
26	06:15 - 06:30	207	217	213	6	4
27	06:30 - 06:45	209	221	224	14	3
28	06:45 - 07:00	211	219	226	14	7
29	07:00 - 07:15	213	215	220	7	4
30	07:15 - 07:30	211	215	217	6	1
31	07:30 - 07:45	207	208	208	1	0
32	07:45 - 08:00	202	203	196	6	7
33	08:00 - 08:15	195	195	194	1	1
34	08:15 - 08:30	193	187	188	5	1
35	08:30 - 08:45	189	186	184	5	1
36	08:45 - 09:00	184	178	183	1	5
37	09:00 - 09:15	177	170	180	3	10
38	09:15 - 09:30	174	167	177	3	10
39	09:30 - 09:45	176	165	172	4	7
40	09:45 - 10:00	175	163	168	7	5
41	10:00 - 10:15	172	158	163	8	5
42	10:15 - 10:30	171	162	159	12	3
43	10:30 - 10:45	170	163	160	10	3
44	10:45 - 11:00	169	160	153	16	7
45	11:00 - 11:15	166	159	158	8	1
46	11:15 - 11:30	162	160	157	4	3
47	11:30 - 11:45	159	163	152	7	10
48	11:45 - 12:00	159	159	155	3	4
49	12:00 - 12:15	157	159	158	1	1
50	12:15 - 12:30	157	158	159	1	1
51	12:30 - 12:45	157	160	157	0	3
52	12:45 - 13:00	153	160	150	3	11
53	13:00 - 13:15	150	157	141	9	16
54	13:15 - 13:30	157	155	131	26	24
55	13:30 - 13:45	157	152	115	42	37
56	13:45 - 14:00	156	155	125	31	30
57	14:00 - 14:15	155	147	127	29	20
58	14:15 - 14:30	149	149	137	13	12
59	14:30 - 14:45	147	149	143	4	6
60	14:45 - 15:00	148	155	148	0	7
61	15:00 - 15:15	152	149	99	53	51
62	15:15 - 15:30	155	157	97	58	60
63	15:30 - 15:45	159	155	144	15	12
64	15:45 - 16:00	161	151	154	7	4
65	16:00 - 16:15	166	165	157	9	9
66	16:15 - 16:30	172	170	169	4	2
67	16:30 - 16:45	177	177	178	2	2
68	16:45 - 17:00	183	179	183	0	4
69	17:00 - 17:15	191	179	196	5	18
70	17:15 - 17:30	202	202	211	9	8
71	17:30 - 17:45	216	215	228	12	13
72	17:45 - 18:00	224	227	240	16	13
73	18:00 - 18:15	228	232	238	10	5
74	18:15 - 18:30	232	236	232	0	4
75	18:30 - 18:45	232	233	219	13	14
76	18:45 - 19:00	230	233	224	7	10
77	19:00 - 19:15	231	232	221	9	10
78	19:15 - 19:30	230	230	219	11	10
79	19:30 - 19:45	229	226	217	12	9
80	19:45 - 20:00	226	223	214	13	9
81	20:00 - 20:15	226	214	211	15	3
82	20:15 - 20:30	220	202	207	13	5
83	20:30 - 20:45	218	201	199	19	3
84	20:45 - 21:00	213	202	189	23	12
85	21:00 - 21:15	205	197	189	16	8
86	21:15 - 21:30	199	192	183	16	10
87	21:30 - 21:45	191	190	178	14	12
88	21:45 - 22:00	186	183	174	12	9
89	22:00 - 22:15	179	184	171	8	13
90	22:15 - 22:30	175	177	166	9	11
91	22:30 - 22:45	170	170	164	6	5
92	22:45 - 23:00	166	170	160	6	10
93	23:00 - 23:15	162	166	157	4	8
94	23:15 - 23:30	157	164	156	0	8
95	23:30 - 23:45	154	159	155	1	4
96	23:45 - 24:00	154	157	149	5	7

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 9/24/2024						
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	66	67	5	1
2	00:15 - 00:30	60	68	65	5	3
3	00:30 - 00:45	58	67	65	6	2
4	00:45 - 01:00	57	66	63	6	3
5	01:00 - 01:15	56	64	61	5	4
6	01:15 - 01:30	55	63	60	5	3
7	01:30 - 01:45	54	62	59	5	3
8	01:45 - 02:00	53	61	58	5	3
9	02:00 - 02:15	52	59	57	5	2
10	02:15 - 02:30	52	58	58	6	1
11	02:30 - 02:45	51	54	58	6	3
12	02:45 - 03:00	51	52	56	5	4
13	03:00 - 03:15	51	53	57	7	5
14	03:15 - 03:30	51	52	57	7	5
15	03:30 - 03:45	51	50	57	6	7
16	03:45 - 04:00	50	51	57	6	6
17	04:00 - 04:15	50	54	56	6	2
18	04:15 - 04:30	50	53	56	6	3
19	04:30 - 04:45	51	55	56	5	1
20	04:45 - 05:00	53	55	57	5	2
21	05:00 - 05:15	56	61	60	5	1
22	05:15 - 05:30	60	66	65	5	1
23	05:30 - 05:45	64	69	69	5	0
24	05:45 - 06:00	68	73	73	5	0
25	06:00 - 06:15	73	77	79	6	2
26	06:15 - 06:30	78	82	86	8	4
27	06:30 - 06:45	82	90	89	7	2
28	06:45 - 07:00	86	97	88	1	9
29	07:00 - 07:15	89	100	88	2	12
30	07:15 - 07:30	91	100	99	9	1
31	07:30 - 07:45	91	103	102	11	1
32	07:45 - 08:00	89	103	99	11	3
33	08:00 - 08:15	100	100	93	7	7
34	08:15 - 08:30	89	97	88	1	9
35	08:30 - 08:45	81	94	81	0	13
36	08:45 - 09:00	80	89	80	0	9
37	09:00 - 09:15	80	83	79	1	4
38	09:15 - 09:30	82	80	81	1	1
39	09:30 - 09:45	80	77	78	2	1
40	09:45 - 10:00	84	76	74	10	2
41	10:00 - 10:15	79	73	73	6	1
42	10:15 - 10:30	77	70	74	3	4
43	10:30 - 10:45	79	68	78	1	10
44	10:45 - 11:00	78	68	78	0	10
45	11:00 - 11:15	78	70	74	4	4
46	11:15 - 11:30	81	69	76	5	7
47	11:30 - 11:45	82	72	78	3	7
48	11:45 - 12:00	83	71	78	5	7
49	12:00 - 12:15	83	77	80	3	3
50	12:15 - 12:30	85	76	78	7	2
51	12:30 - 12:45	85	74	86	1	12
52	12:45 - 13:00	87	76	83	4	7
53	13:00 - 13:15	89	83	74	15	9
54	13:15 - 13:30	89	81	85	4	3
55	13:30 - 13:45	90	82	81	9	1
56	13:45 - 14:00	92	81	80	12	1
57	14:00 - 14:15	94	79	73	21	6
58	14:15 - 14:30	96	82	83	13	0
59	14:30 - 14:45	100	89	94	5	6
60	14:45 - 15:00	103	94	96	6	2
61	15:00 - 15:15	104	101	101	3	1
62	15:15 - 15:30	107	105	102	5	3
63	15:30 - 15:45	104	113	108	4	5
64	15:45 - 16:00	106	115	113	6	2
65	16:00 - 16:15	109	116	117	8	2
66	16:15 - 16:30	97	119	117	20	2
67	16:30 - 16:45	103	121	123	20	3
68	16:45 - 17:00	106	122	127	22	5
69	17:00 - 17:15	111	115	126	15	11
70	17:15 - 17:30	112	124	125	13	2
71	17:30 - 17:45	114	129	120	6	9
72	17:45 - 18:00	112	127	115	3	12
73	18:00 - 18:15	111	122	115	4	7
74	18:15 - 18:30	110	119	114	4	5
75	18:30 - 18:45	108	118	109	1	9
76	18:45 - 19:00	108	113	110	1	3
77	19:00 - 19:15	109	110	107	2	2
78	19:15 - 19:30	109	110	105	4	5
79	19:30 - 19:45	109	110	103	6	7
80	19:45 - 20:00	106	110	103	3	6
81	20:00 - 20:15	104	108	100	4	8
82	20:15 - 20:30	102	105	98	4	7
83	20:30 - 20:45	101	103	95	5	8
84	20:45 - 21:00	99	102	92	7	10
85	21:00 - 21:15	97	98	93	4	6
86	21:15 - 21:30	95	95	90	5	5
87	21:30 - 21:45	92	92	87	5	5
88	21:45 - 22:00	90	89	86	3	3
89	22:00 - 22:15	86	87	83	3	4
90	22:15 - 22:30	83	84	80	3	4
91	22:30 - 22:45	80	76	76	4	0
92	22:45 - 23:00	76	76	73	3	3
93	23:00 - 23:15	73	71	70	3	2
94	23:15 - 23:30	70	65	68	2	2
95	23:30 - 23:45	67	65	62	4	3
96	23:45 - 24:00	64	63	62	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 9/24/2024						
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	117	128	123	6	5
2	00:15 - 00:30	117	122	119	2	4
3	00:30 - 00:45	114	116	114	0	2
4	00:45 - 01:00	114	111	118	4	7
5	01:00 - 01:15	113	111	119	6	8
6	01:15 - 01:30	112	116	117	5	1
7	01:30 - 01:45	113	116	114	1	2
8	01:45 - 02:00	110	114	114	4	0
9	02:00 - 02:15	110	112	113	4	1
10	02:15 - 02:30	108	109	112	5	3
11	02:30 - 02:45	108	105	111	3	6
12	02:45 - 03:00	109	109	110	2	2
13	03:00 - 03:15	107	112	109	2	3
14	03:15 - 03:30	108	104	108	1	4
15	03:30 - 03:45	107	105	109	2	4
16	03:45 - 04:00	107	105	111	4	5
17	04:00 - 04:15	107	108	111	4	3
18	04:15 - 04:30	108	113	113	4	0
19	04:30 - 04:45	112	114	115	2	1
20	04:45 - 05:00	118	119	118	0	1
21	05:00 - 05:15	124	126	126	2	1
22	05:15 - 05:30	127	127	130	3	3
23	05:30 - 05:45	129	132	124	5	8
24	05:45 - 06:00	130	128	125	5	3
25	06:00 - 06:15	130	131	129	1	2
26	06:15 - 06:30	133	115	130	2	15
27	06:30 - 06:45	133	136	134	1	2
28	06:45 - 07:00	127	129	129	2	0
29	07:00 - 07:15	127	121	123	3	3
30	07:15 - 07:30	133	125	128	5	3
31	07:30 - 07:45	133	123	124	9	1
32	07:45 - 08:00	134	115	124	10	9
33	08:00 - 08:15	130	120	118	12	2
34	08:15 - 08:30	132	124	127	6	3
35	08:30 - 08:45	130	126	121	9	5
36	08:45 - 09:00	128	130	132	4	2
37	09:00 - 09:15	129	120	118	11	2
38	09:15 - 09:30	129	120	123	6	3
39	09:30 - 09:45	130	126	125	6	2
40	09:45 - 10:00	130	126	125	5	0
41	10:00 - 10:15	129	125	123	6	2
42	10:15 - 10:30	128	123	124	4	0
43	10:30 - 10:45	127	129	124	3	5
44	10:45 - 11:00	127	136	122	5	14
45	11:00 - 11:15	130	138	119	11	19
46	11:15 - 11:30	128	126	120	8	6
47	11:30 - 11:45	133	132	123	10	9
48	11:45 - 12:00	129	131	123	6	8
49	12:00 - 12:15	130	129	125	5	5
50	12:15 - 12:30	131	125	123	8	2
51	12:30 - 12:45	134	121	119	15	2
52	12:45 - 13:00	136	138	113	23	25
53	13:00 - 13:15	137	129	115	22	15
54	13:15 - 13:30	139	124	127	12	3
55	13:30 - 13:45	137	128	114	24	14
56	13:45 - 14:00	138	141	121	17	20
57	14:00 - 14:15	140	134	129	11	5
58	14:15 - 14:30	136	133	138	2	5
59	14:30 - 14:45	138	126	138	1	12
60	14:45 - 15:00	135	135	136	1	1
61	15:00 - 15:15	141	137	139	2	2
62	15:15 - 15:30	144	142	144	0	2
63	15:30 - 15:45	144	153	138	6	15
64	15:45 - 16:00	144	149	150	6	1
65	16:00 - 16:15	144	143	156	12	13
66	16:15 - 16:30	139	134	158	18	24
67	16:30 - 16:45	146	146	159	13	13
68	16:45 - 17:00	147	142	151	4	9
69	17:00 - 17:15	145	137	156	11	19
70	17:15 - 17:30	142	147	161	19	14
71	17:30 - 17:45	148	144	157	8	13
72	17:45 - 18:00	150	145	164	13	18
73	18:00 - 18:15	151	157	160	9	2
74	18:15 - 18:30	158	145	155	3	10
75	18:30 - 18:45	156	149	155	1	6
76	18:45 - 19:00	157	157	165	8	8
77	19:00 - 19:15	155	147	159	4	11
78	19:15 - 19:30	156	164	156	0	8
79	19:30 - 19:45	159	156	154	5	3
80	19:45 - 20:00	154	139	151	2	12
81	20:00 - 20:15	156	136	155	0	20
82	20:15 - 20:30	152	135	154	2	19
83	20:30 - 20:45	153	143	154	1	11
84	20:45 - 21:00	151	164	152	1	12
85	21:00 - 21:15	146	161	147	2	14
86	21:15 - 21:30	143	151	141	2	10
87	21:30 - 21:45	142	144	135	7	10
88	21:45 - 22:00	142	152	135	7	17
89	22:00 - 22:15	137	137	129	9	8
90	22:15 - 22:30	134	139	127	7	12
91	22:30 - 22:45	131	134	123	9	12
92	22:45 - 23:00	130	132	121	10	12
93	23:00 - 23:15	129	126	116	12	9
94	23:15 - 23:30	125	117	114	11	3
95	23:30 - 23:45	123	125	113	10	12
96	23:45 - 24:00	118	119	111	7	8

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 9/24/2024						
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	349	358	338	11	20
2	00:15 - 00:30	347	354	336	11	18
3	00:30 - 00:45	344	351	333	11	19
4	00:45 - 01:00	341	344	325	16	19
5	01:00 - 01:15	337	335	327	10	8
6	01:15 - 01:30	333	337	321	13	17
7	01:30 - 01:45	330	339	309	21	30
8	01:45 - 02:00	326	333	294	32	39
9	02:00 - 02:15	351	326	298	54	28
10	02:15 - 02:30	346	320	312	34	8
11	02:30 - 02:45	340	319	308	32	12
12	02:45 - 03:00	335	317	309	27	8
13	03:00 - 03:15	330	310	307	22	3
14	03:15 - 03:30	322	308	305	17	3
15	03:30 - 03:45	313	306	301	11	4
16	03:45 - 04:00	304	304	300	5	5
17	04:00 - 04:15	297	301	293	4	8
18	04:15 - 04:30	290	301	295	5	6
19	04:30 - 04:45	283	300	294	11	6
20	04:45 - 05:00	278	296	289	11	7
21	05:00 - 05:15	276	284	283	8	0
22	05:15 - 05:30	276	282	276	0	5
23	05:30 - 05:45	276	276	267	9	10
24	05:45 - 06:00	274	277	269	5	8
25	06:00 - 06:15	274	278	268	6	9
26	06:15 - 06:30	277	277	270	7	7
27	06:30 - 06:45	280	277	276	4	2
28	06:45 - 07:00	281	283	277	4	6
29	07:00 - 07:15	282	286	285	3	1
30	07:15 - 07:30	282	293	286	4	7
31	07:30 - 07:45	283	292	285	2	6
32	07:45 - 08:00	282	298	287	5	12
33	08:00 - 08:15	281	301	289	8	12
34	08:15 - 08:30	280	299	289	9	10
35	08:30 - 08:45	282	303	289	6	14
36	08:45 - 09:00	286	300	288	2	12
37	09:00 - 09:15	289	298	291	2	7
38	09:15 - 09:30	292	299	296	4	3
39	09:30 - 09:45	294	301	299	5	2
40	09:45 - 10:00	295	302	313	18	10
41	10:00 - 10:15	295	299	305	10	6
42	10:15 - 10:30	295	296	295	0	1
43	10:30 - 10:45	296	293	290	6	3
44	10:45 - 11:00	292	282	299	8	18
45	11:00 - 11:15	285	284	295	10	11
46	11:15 - 11:30	297	281	296	1	16
47	11:30 - 11:45	293	283	297	4	13
48	11:45 - 12:00	292	287	307	15	20
49	12:00 - 12:15	286	292	311	25	19
50	12:15 - 12:30	289	296	313	24	18
51	12:30 - 12:45	293	299	323	30	24
52	12:45 - 13:00	301	299	321	20	23
53	13:00 - 13:15	303	304	328	25	24
54	13:15 - 13:30	306	307	333	27	26
55	13:30 - 13:45	303	316	329	25	13
56	13:45 - 14:00	304	315	333	29	18
57	14:00 - 14:15	305	324	334	28	9
58	14:15 - 14:30	310	327	338	29	12
59	14:30 - 14:45	304	327	340	37	14
60	14:45 - 15:00	301	325	326	25	1
61	15:00 - 15:15	272	325	320	48	5
62	15:15 - 15:30	272	315	325	53	10
63	15:30 - 15:45	270	312	319	50	7
64	15:45 - 16:00	271	312	311	40	2
65	16:00 - 16:15	274	318	307	33	11
66	16:15 - 16:30	274	315	295	21	20
67	16:30 - 16:45	273	309	284	11	24
68	16:45 - 17:00	276	303	291	14	12
69	17:00 - 17:15	285	300	297	12	3
70	17:15 - 17:30	296	336	303	6	34
71	17:30 - 17:45	311	355	320	9	35
72	17:45 - 18:00	321	384	306	15	78
73	18:00 - 18:15	331	369	312	19	57
74	18:15 - 18:30	340	368	311	29	57
75	18:30 - 18:45	344	365	314	30	51
76	18:45 - 19:00	345	364	315	30	50
77	19:00 - 19:15	342	341	317	25	24
78	19:15 - 19:30	339	355	318	21	37
79	19:30 - 19:45	339	350	324	15	26
80	19:45 - 20:00	338	337	329	9	8
81	20:00 - 20:15	338	325	327	11	2
82	20:15 - 20:30	337	318	331	6	12
83	20:30 - 20:45	337	306	328	10	22
84	20:45 - 21:00	338	276	322	16	46
85	21:00 - 21:15	339	256	321	18	65
86	21:15 - 21:30	340	204	323	17	119
87	21:30 - 21:45	342	196	319	23	123
88	21:45 - 22:00	343	218	316	28	98
89	22:00 - 22:15	344	242	317	27	75
90	22:15 - 22:30	344	263	316	27	54
91	22:30 - 22:45	345	277	322	23	45
92	22:45 - 23:00	345	278	324	21	46
93	23:00 - 23:15	345	300	333	11	33
94	23:15 - 23:30	344	304	334	11	30
95	23:30 - 23:45	344	306	335	9	28
96	23:45 - 24:00	343	312	335	9	23