

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 9/16/2024

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	3135	3078	3081	55	3
2	00:15 - 00:30	3103	3043	3041	62	2
3	00:30 - 00:45	3070	3006	3016	54	10
4	00:45 - 01:00	3044	2979	2984	60	5
5	01:00 - 01:15	3013	2960	2960	53	0
6	01:15 - 01:30	2987	2936	2938	48	2
7	01:30 - 01:45	2966	2905	2905	61	0
8	01:45 - 02:00	2946	2866	2901	45	35
9	02:00 - 02:15	2925	2864	2874	52	10
10	02:15 - 02:30	2896	2844	2850	46	6
11	02:30 - 02:45	2868	2794	2823	45	29
12	02:45 - 03:00	2848	2776	2778	70	2
13	03:00 - 03:15	2823	2767	2745	78	21
14	03:15 - 03:30	2801	2731	2707	95	24
15	03:30 - 03:45	2780	2723	2691	89	32
16	03:45 - 04:00	2757	2700	2672	85	29
17	04:00 - 04:15	2734	2675	2659	74	15
18	04:15 - 04:30	2715	2660	2646	69	14
19	04:30 - 04:45	2691	2627	2607	84	20
20	04:45 - 05:00	2658	2570	2575	82	6
21	05:00 - 05:15	2633	2530	2550	83	20
22	05:15 - 05:30	2614	2532	2517	97	16
23	05:30 - 05:45	2609	2518	2493	116	25
24	05:45 - 06:00	2611	2494	2517	94	23
25	06:00 - 06:15	2621	2501	2554	67	53
26	06:15 - 06:30	2612	2520	2579	33	60
27	06:30 - 06:45	2619	2544	2625	6	81
28	06:45 - 07:00	2627	2567	2635	8	68
29	07:00 - 07:15	2634	2579	2645	11	67
30	07:15 - 07:30	2649	2590	2643	6	53
31	07:30 - 07:45	2659	2584	2653	6	69
32	07:45 - 08:00	2655	2583	2650	4	67
33	08:00 - 08:15	2651	2583	2670	19	87
34	08:15 - 08:30	2643	2577	2669	26	92
35	08:30 - 08:45	2649	2578	2646	4	68
36	08:45 - 09:00	2661	2591	2667	6	76
37	09:00 - 09:15	2676	2570	2681	5	111
38	09:15 - 09:30	2684	2566	2681	3	114
39	09:30 - 09:45	2706	2563	2707	0	144
40	09:45 - 10:00	2726	2569	2755	28	186
41	10:00 - 10:15	2745	2677	2807	62	130
42	10:15 - 10:30	2759	2631	2812	54	181
43	10:30 - 10:45	2781	2670	2852	71	182
44	10:45 - 11:00	2794	2672	2874	80	202
45	11:00 - 11:15	2800	2828	2852	52	24
46	11:15 - 11:30	2809	2862	2878	68	16
47	11:30 - 11:45	2832	2857	2832	0	25
48	11:45 - 12:00	2847	2898	2813	34	85
49	12:00 - 12:15	2855	2811	2822	33	11
50	12:15 - 12:30	2874	2814	2807	67	7
51	12:30 - 12:45	2870	2832	2847	23	14
52	12:45 - 13:00	2913	2835	2892	22	56
53	13:00 - 13:15	2909	2851	2901	8	50
54	13:15 - 13:30	2926	2840	2903	23	63
55	13:30 - 13:45	2935	2849	2892	43	43
56	13:45 - 14:00	2949	2840	2889	61	49
57	14:00 - 14:15	2969	2832	2910	59	79
58	14:15 - 14:30	3011	2832	2923	88	91
59	14:30 - 14:45	3031	2873	2957	75	84
60	14:45 - 15:00	3050	2867	2973	77	107
61	15:00 - 15:15	3065	2874	2992	73	117
62	15:15 - 15:30	3068	2879	3017	51	138
63	15:30 - 15:45	3075	2889	3019	56	130
64	15:45 - 16:00	3081	2901	2972	109	72
65	16:00 - 16:15	3077	3003	2971	106	31
66	16:15 - 16:30	3053	2992	2981	72	12
67	16:30 - 16:45	3033	2984	2995	37	11
68	16:45 - 17:00	3022	3016	2987	36	29
69	17:00 - 17:15	3054	3059	3009	45	50
70	17:15 - 17:30	3126	3159	3129	3	31
71	17:30 - 17:45	3269	3342	3331	62	11
72	17:45 - 18:00	3435	3502	3525	91	23
73	18:00 - 18:15	3562	3597	3612	50	15
74	18:15 - 18:30	3635	3601	3663	28	62
75	18:30 - 18:45	3666	3635	3687	21	52
76	18:45 - 19:00	3674	3647	3660	13	14
77	19:00 - 19:15	3667	3642	3648	19	6
78	19:15 - 19:30	3653	3644	3642	11	2
79	19:30 - 19:45	3647	3691	3621	26	70
80	19:45 - 20:00	3636	3685	3615	21	70
81	20:00 - 20:15	3617	3673	3604	13	69
82	20:15 - 20:30	3593	3672	3580	13	92
83	20:30 - 20:45	3564	3662	3532	32	130
84	20:45 - 21:00	3544	3663	3527	17	136
85	21:00 - 21:15	3512	3712	3474	38	237
86	21:15 - 21:30	3493	3745	3430	63	315
87	21:30 - 21:45	3465	3724	3390	75	334
88	21:45 - 22:00	3449	3710	3374	75	336
89	22:00 - 22:15	3442	3635	3408	34	226
90	22:15 - 22:30	3433	3417	3416	17	1
91	22:30 - 22:45	3421	3393	3433	13	41
92	22:45 - 23:00	3402	3358	3401	2	43
93	23:00 - 23:15	3379	3476	3371	8	106
94	23:15 - 23:30	3362	3446	3337	25	109
95	23:30 - 23:45	3326	3417	3289	37	128
96	23:45 - 24:00	3291	3381	3253	38	128

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	125	128	128	4	0
2	00:15 - 00:30	123	128	125	2	3
3	00:30 - 00:45	122	125	123	1	2
4	00:45 - 01:00	121	124	122	1	2
5	01:00 - 01:15	121	123	124	4	1
6	01:15 - 01:30	119	123	124	5	1
7	01:30 - 01:45	119	121	121	1	0
8	01:45 - 02:00	119	116	121	2	5
9	02:00 - 02:15	119	114	122	3	8
10	02:15 - 02:30	118	118	118	0	0
11	02:30 - 02:45	117	114	119	3	5
12	02:45 - 03:00	117	113	113	4	0
13	03:00 - 03:15	117	111	112	5	1
14	03:15 - 03:30	115	110	110	5	0
15	03:30 - 03:45	115	112	108	7	4
16	03:45 - 04:00	114	106	109	5	3
17	04:00 - 04:15	114	107	108	6	0
18	04:15 - 04:30	113	107	107	6	0
19	04:30 - 04:45	114	106	106	8	0
20	04:45 - 05:00	115	106	113	2	7
21	05:00 - 05:15	115	109	118	3	9
22	05:15 - 05:30	117	110	121	4	11
23	05:30 - 05:45	119	112	121	2	9
24	05:45 - 06:00	122	113	130	9	17
25	06:00 - 06:15	124	114	130	6	16
26	06:15 - 06:30	125	120	127	2	7
27	06:30 - 06:45	125	120	135	9	15
28	06:45 - 07:00	126	117	134	7	17
29	07:00 - 07:15	126	120	136	10	16
30	07:15 - 07:30	126	126	132	6	7
31	07:30 - 07:45	125	130	137	12	7
32	07:45 - 08:00	123	128	135	12	7
33	08:00 - 08:15	121	136	132	11	5
34	08:15 - 08:30	120	131	129	9	2
35	08:30 - 08:45	121	128	131	10	3
36	08:45 - 09:00	120	134	132	13	2
37	09:00 - 09:15	120	135	129	9	6
38	09:15 - 09:30	121	132	130	9	2
39	09:30 - 09:45	120	133	129	9	4
40	09:45 - 10:00	119	133	132	13	1
41	10:00 - 10:15	122	132	130	8	2
42	10:15 - 10:30	124	129	136	12	7
43	10:30 - 10:45	126	145	137	11	8
44	10:45 - 11:00	127	144	141	14	2
45	11:00 - 11:15	128	139	133	5	6
46	11:15 - 11:30	130	141	137	7	4
47	11:30 - 11:45	131	139	144	14	5
48	11:45 - 12:00	131	145	134	3	10
49	12:00 - 12:15	131	144	135	4	9
50	12:15 - 12:30	129	140	139	9	1
51	12:30 - 12:45	129	141	140	11	1
52	12:45 - 13:00	131	142	145	15	3
53	13:00 - 13:15	131	141	145	13	4
54	13:15 - 13:30	134	134	143	9	9
55	13:30 - 13:45	135	137	142	7	5
56	13:45 - 14:00	134	140	142	8	3
57	14:00 - 14:15	136	139	144	9	5
58	14:15 - 14:30	138	138	144	6	5
59	14:30 - 14:45	138	132	146	8	14
60	14:45 - 15:00	136	137	146	10	9
61	15:00 - 15:15	136	137	148	12	11
62	15:15 - 15:30	137	137	144	7	7
63	15:30 - 15:45	140	141	142	2	1
64	15:45 - 16:00	139	141	141	2	0
65	16:00 - 16:15	141	136	148	8	12
66	16:15 - 16:30	141	138	148	8	10
67	16:30 - 16:45	141	130	148	6	17
68	16:45 - 17:00	144	139	148	4	9
69	17:00 - 17:15	146	145	149	2	4
70	17:15 - 17:30	151	152	157	6	6
71	17:30 - 17:45	149	152	163	14	12
72	17:45 - 18:00	154	141	168	14	27
73	18:00 - 18:15	159	145	167	7	22
74	18:15 - 18:30	163	136	167	4	31
75	18:30 - 18:45	165	141	166	1	25
76	18:45 - 19:00	168	156	166	1	11
77	19:00 - 19:15	168	165	167	1	2
78	19:15 - 19:30	168	160	166	2	6
79	19:30 - 19:45	168	187	168	0	19
80	19:45 - 20:00	166	180	168	1	12
81	20:00 - 20:15	166	175	164	2	11
82	20:15 - 20:30	167	172	164	3	7
83	20:30 - 20:45	164	168	163	2	5
84	20:45 - 21:00	163	162	161	2	1
85	21:00 - 21:15	159	154	152	7	3
86	21:15 - 21:30	155	163	160	5	3
87	21:30 - 21:45	151	156	155	4	1
88	21:45 - 22:00	148	154	151	2	4
89	22:00 - 22:15	146	149	147	1	3
90	22:15 - 22:30	142	147	145	3	2
91	22:30 - 22:45	140	138	143	3	6
92	22:45 - 23:00	140	135	141	1	5
93	23:00 - 23:15	137	137	138	1	1
94	23:15 - 23:30	135	134	137	2	4
95	23:30 - 23:45	134	132	134	1	3
96	23:45 - 24:00	132	136	132	0	4

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 9/16/2024

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	2244	2244	2223	21	41
2	00:15 - 00:30	2221	2239	2192	29	47
3	00:30 - 00:45	2200	2210	2173	26	36
4	00:45 - 01:00	2182	2195	2151	31	44
5	01:00 - 01:15	2159	2181	2130	29	51
6	01:15 - 01:30	2142	2166	2093	49	73
7	01:30 - 01:45	2124	2145	2074	50	71
8	01:45 - 02:00	2113	2117	2067	46	50
9	02:00 - 02:15	2096	2115	2048	48	67
10	02:15 - 02:30	2077	2099	2036	41	62
11	02:30 - 02:45	2061	2064	2011	50	53
12	02:45 - 03:00	2045	2050	1977	69	73
13	03:00 - 03:15	2029	1986	1960	69	26
14	03:15 - 03:30	2012	1953	1938	74	15
15	03:30 - 03:45	1998	1946	1925	73	21
16	03:45 - 04:00	1983	1934	1908	75	27
17	04:00 - 04:15	1963	1906	1896	68	10
18	04:15 - 04:30	1939	1893	1878	62	15
19	04:30 - 04:45	1909	1853	1832	77	21
20	04:45 - 05:00	1864	1790	1788	76	2
21	05:00 - 05:15	1815	1728	1732	83	4
22	05:15 - 05:30	1762	1702	1662	99	40
23	05:30 - 05:45	1723	1662	1612	111	50
24	05:45 - 06:00	1695	1617	1597	97	19
25	06:00 - 06:15	1679	1600	1604	76	4
26	06:15 - 06:30	1653	1594	1608	45	14
27	06:30 - 06:45	1641	1602	1621	20	18
28	06:45 - 07:00	1637	1595	1625	12	29
29	07:00 - 07:15	1640	1595	1637	3	42
30	07:15 - 07:30	1656	1593	1640	16	48
31	07:30 - 07:45	1675	1575	1654	20	79
32	07:45 - 08:00	1684	1577	1655	29	78
33	08:00 - 08:15	1689	1573	1688	2	114
34	08:15 - 08:30	1694	1579	1703	9	124
35	08:30 - 08:45	1702	1599	1698	4	99
36	08:45 - 09:00	1724	1611	1712	12	101
37	09:00 - 09:15	1753	1700	1735	18	35
38	09:15 - 09:30	1771	1700	1746	25	46
39	09:30 - 09:45	1805	1726	1772	33	46
40	09:45 - 10:00	1833	1748	1794	39	46
41	10:00 - 10:15	1854	1832	1848	6	16
42	10:15 - 10:30	1869	1825	1851	18	26
43	10:30 - 10:45	1890	1851	1886	4	35
44	10:45 - 11:00	1906	1867	1906	0	39
45	11:00 - 11:15	1916	1876	1904	12	28
46	11:15 - 11:30	1927	1907	1927	1	20
47	11:30 - 11:45	1943	1903	1910	33	7
48	11:45 - 12:00	1954	1933	1924	29	9
49	12:00 - 12:15	1963	1944	1929	34	14
50	12:15 - 12:30	1979	1947	1925	54	22
51	12:30 - 12:45	1978	1982	1941	37	41
52	12:45 - 13:00	2012	1983	1969	43	14
53	13:00 - 13:15	2004	1998	1981	23	18
54	13:15 - 13:30	2017	1994	1992	25	2
55	13:30 - 13:45	2024	1995	1995	30	0
56	13:45 - 14:00	2039	1983	1996	43	12
57	14:00 - 14:15	2058	1969	2002	57	33
58	14:15 - 14:30	2089	1952	2017	72	65
59	14:30 - 14:45	2102	1980	2046	55	66
60	14:45 - 15:00	2118	1973	2042	76	69
61	15:00 - 15:15	2125	1969	2058	68	89
62	15:15 - 15:30	2119	1962	2044	75	83
63	15:30 - 15:45	2118	1952	2037	80	85
64	15:45 - 16:00	2115	1939	1999	116	60
65	16:00 - 16:15	2099	2020	1981	118	38
66	16:15 - 16:30	2078	1996	1972	106	25
67	16:30 - 16:45	2051	1978	1976	75	1
68	16:45 - 17:00	2029	1985	1951	78	34
69	17:00 - 17:15	2041	2006	1950	91	55
70	17:15 - 17:30	2074	2055	2010	64	45
71	17:30 - 17:45	2168	2182	2143	25	39
72	17:45 - 18:00	2281	2333	2277	4	56
73	18:00 - 18:15	2369	2416	2366	3	50
74	18:15 - 18:30	2420	2443	2405	15	38
75	18:30 - 18:45	2447	2463	2430	16	32
76	18:45 - 19:00	2466	2468	2428	38	40
77	19:00 - 19:15	2470	2462	2441	30	21
78	19:15 - 19:30	2470	2473	2443	27	30
79	19:30 - 19:45	2473	2508	2458	15	50
80	19:45 - 20:00	2471	2514	2461	10	52
81	20:00 - 20:15	2468	2520	2467	1	53
82	20:15 - 20:30	2460	2526	2464	4	62
83	20:30 - 20:45	2453	2540	2445	8	95
84	20:45 - 21:00	2449	2549	2436	13	113
85	21:00 - 21:15	2438	2572	2424	14	148
86	21:15 - 21:30	2436	2608	2387	48	220
87	21:30 - 21:45	2426	2603	2357	70	246
88	21:45 - 22:00	2430	2607	2366	65	241
89	22:00 - 22:15	2439	2570	2389	50	181
90	22:15 - 22:30	2445	2430	2414	31	16
91	22:30 - 22:45	2451	2431	2451	0	20
92	22:45 - 23:00	2449	2422	2440	8	19
93	23:00 - 23:15	2438	2504	2437	1	67
94	23:15 - 23:30	2432	2482	2416	16	66
95	23:30 - 23:45	2409	2457	2390	19	67
96	23:45 - 24:00	2387	2430	2366	20	63

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

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	74	77	11	3
2	00:15 - 00:30	87	73	75	12	2
3	00:30 - 00:45	86	72	75	11	4
4	00:45 - 01:00	85	72	74	11	2
5	01:00 - 01:15	85	71	74	10	3
6	01:15 - 01:30	84	71	73	11	1
7	01:30 - 01:45	83	70	73	10	4
8	01:45 - 02:00	83	70	73	10	2
9	02:00 - 02:15	82	71	70	12	1
10	02:15 - 02:30	82	70	69	13	1
11	02:30 - 02:45	81	68	70	11	2
12	02:45 - 03:00	81	69	68	13	1
13	03:00 - 03:15	81	68	70	11	2
14	03:15 - 03:30	81	69	68	13	1
15	03:30 - 03:45	82	69	70	12	0
16	03:45 - 04:00	82	69	70	12	1
17	04:00 - 04:15	83	71	72	10	2
18	04:15 - 04:30	84	72	73	11	1
19	04:30 - 04:45	88	75	78	10	2
20	04:45 - 05:00	92	78	82	10	4
21	05:00 - 05:15	100	88	94	6	6
22	05:15 - 05:30	110	100	106	4	6
23	05:30 - 05:45	120	108	118	2	10
24	05:45 - 06:00	129	116	128	1	12
25	06:00 - 06:15	136	121	135	1	14
26	06:15 - 06:30	144	126	145	1	19
27	06:30 - 06:45	150	128	148	1	20
28	06:45 - 07:00	152	135	153	0	18
29	07:00 - 07:15	153	142	156	2	13
30	07:15 - 07:30	153	148	154	1	6
31	07:30 - 07:45	152	149	147	5	2
32	07:45 - 08:00	151	150	144	8	6
33	08:00 - 08:15	150	142	143	7	0
34	08:15 - 08:30	148	142	142	6	0
35	08:30 - 08:45	144	140	136	7	3
36	08:45 - 09:00	141	142	137	4	5
37	09:00 - 09:15	137	143	138	1	5
38	09:15 - 09:30	134	137	136	2	2
39	09:30 - 09:45	131	134	131	0	3
40	09:45 - 10:00	131	129	131	1	1
41	10:00 - 10:15	128	127	129	1	2
42	10:15 - 10:30	124	118	126	3	9
43	10:30 - 10:45	123	112	125	3	13
44	10:45 - 11:00	122	108	121	0	13
45	11:00 - 11:15	118	108	121	3	13
46	11:15 - 11:30	115	105	119	4	14
47	11:30 - 11:45	113	103	117	3	13
48	11:45 - 12:00	111	101	112	1	11
49	12:00 - 12:15	110	99	110	0	11
50	12:15 - 12:30	109	101	106	3	5
51	12:30 - 12:45	107	101	105	2	4
52	12:45 - 13:00	106	101	105	1	4
53	13:00 - 13:15	108	103	107	0	4
54	13:15 - 13:30	107	105	109	1	4
55	13:30 - 13:45	108	105	108	0	3
56	13:45 - 14:00	109	105	109	0	4
57	14:00 - 14:15	109	107	108	1	1
58	14:15 - 14:30	113	109	109	5	1
59	14:30 - 14:45	116	113	111	5	2
60	14:45 - 15:00	117	117	116	1	1
61	15:00 - 15:15	120	121	118	2	3
62	15:15 - 15:30	123	124	121	2	3
63	15:30 - 15:45	125	128	125	0	3
64	15:45 - 16:00	128	129	125	3	4
65	16:00 - 16:15	132	133	127	5	5
66	16:15 - 16:30	135	136	131	3	5
67	16:30 - 16:45	141	149	135	6	15
68	16:45 - 17:00	148	156	145	3	11
69	17:00 - 17:15	156	163	155	1	8
70	17:15 - 17:30	170	178	168	1	9
71	17:30 - 17:45	184	193	187	3	6
72	17:45 - 18:00	194	202	202	9	0
73	18:00 - 18:15	198	197	209	11	12
74	18:15 - 18:30	196	185	207	11	22
75	18:30 - 18:45	190	176	190	1	14
76	18:45 - 19:00	181	167	180	1	13
77	19:00 - 19:15	171	160	171	0	11
78	19:15 - 19:30	162	153	161	2	8
79	19:30 - 19:45	155	147	159	4	12
80	19:45 - 20:00	149	140	156	7	16
81	20:00 - 20:15	145	138	151	6	13
82	20:15 - 20:30	141	136	145	4	10
83	20:30 - 20:45	136	131	140	4	9
84	20:45 - 21:00	131	127	135	5	8
85	21:00 - 21:15	126	125	130	4	5
86	21:15 - 21:30	122	120	125	3	4
87	21:30 - 21:45	117	114	118	1	3
88	21:45 - 22:00	112	110	113	1	3
89	22:00 - 22:15	107	106	109	1	3
90	22:15 - 22:30	103	99	103	0	3
91	22:30 - 22:45	99	95	97	2	2
92	22:45 - 23:00	96	92	93	3	2
93	23:00 - 23:15	94	90	90	4	0
94	23:15 - 23:30	91	89	89	3	0
95	23:30 - 23:45	90	87	85	5	2
96	23:45 - 24:00	89	86	84	5	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	166	171	226	59	55
2	00:15 - 00:30	165	169	222	57	53
3	00:30 - 00:45	163	168	221	57	52
4	00:45 - 01:00	163	166	214	51	49
5	01:00 - 01:15	161	180	216	54	36
6	01:15 - 01:30	161	177	237	77	61
7	01:30 - 01:45	160	176	228	67	52
8	01:45 - 02:00	159	171	228	69	57
9	02:00 - 02:15	159	185	228	70	43
10	02:15 - 02:30	156	181	225	68	43
11	02:30 - 02:45	155	179	222	67	43
12	02:45 - 03:00	154	177	221	67	44
13	03:00 - 03:15	150	187	206	56	19
14	03:15 - 03:30	150	186	200	50	14
15	03:30 - 03:45	150	186	197	47	11
16	03:45 - 04:00	150	189	197	47	8
17	04:00 - 04:15	151	191	196	45	5
18	04:15 - 04:30	152	192	197	44	5
19	04:30 - 04:45	155	193	197	42	4
20	04:45 - 05:00	160	195	198	37	3
21	05:00 - 05:15	169	203	204	35	1
22	05:15 - 05:30	181	212	212	30	0
23	05:30 - 05:45	195	219	219	24	0
24	05:45 - 06:00	210	230	230	21	0
25	06:00 - 06:15	221	245	245	24	0
26	06:15 - 06:30	228	252	256	27	3
27	06:30 - 06:45	235	258	267	32	9
28	06:45 - 07:00	236	268	269	32	1
29	07:00 - 07:15	237	277	260	22	17
30	07:15 - 07:30	234	279	257	23	22
31	07:30 - 07:45	229	290	256	27	34
32	07:45 - 08:00	223	293	248	24	45
33	08:00 - 08:15	218	284	241	23	43
34	08:15 - 08:30	212	291	233	21	58
35	08:30 - 08:45	207	290	227	20	62
36	08:45 - 09:00	203	288	227	24	61
37	09:00 - 09:15	198	264	220	22	44
38	09:15 - 09:30	193	265	215	21	50
39	09:30 - 09:45	188	261	220	32	41
40	09:45 - 10:00	186	256	229	43	26
41	10:00 - 10:15	184	237	236	52	1
42	10:15 - 10:30	183	231	234	51	3
43	10:30 - 10:45	184	233	235	51	2
44	10:45 - 11:00	183	228	236	52	8
45	11:00 - 11:15	182	228	234	52	5
46	11:15 - 11:30	180	221	238	58	17
47	11:30 - 11:45	178	219	195	17	24
48	11:45 - 12:00	176	220	175	1	45
49	12:00 - 12:15	173	211	175	2	36
50	12:15 - 12:30	172	209	172	0	37
51	12:30 - 12:45	171	207	173	2	34
52	12:45 - 13:00	172	201	174	2	27
53	13:00 - 13:15	170	183	169	2	15
54	13:15 - 13:30	169	176	144	25	32
55	13:30 - 13:45	167	172	139	29	33
56	13:45 - 14:00	166	171	134	31	37
57	14:00 - 14:15	164	167	133	32	35
58	14:15 - 14:30	166	178	136	30	41
59	14:30 - 14:45	168	183	139	29	44
60	14:45 - 15:00	169	178	150	19	28
61	15:00 - 15:15	170	163	147	22	15
62	15:15 - 15:30	172	167	175	3	8
63	15:30 - 15:45	177	171	186	9	15
64	15:45 - 16:00	181	176	190	9	14
65	16:00 - 16:15	184	185	192	8	7
66	16:15 - 16:30	190	190	200	10	9
67	16:30 - 16:45	195	193	207	12	14
68	16:45 - 17:00	200	202	208	9	6
69	17:00 - 17:15	206	211	210	4	1
70	17:15 - 17:30	213	217	219	6	2
71	17:30 - 17:45	230	235	235	4	0
72	17:45 - 18:00	243	244	248	5	4
73	18:00 - 18:15	251	247	252	1	5
74	18:15 - 18:30	256	243	257	0	14
75	18:30 - 18:45	261	246	258	2	12
76	18:45 - 19:00	260	245	256	4	11
77	19:00 - 19:15	257	256	250	7	6
78	19:15 - 19:30	253	257	250	3	7
79	19:30 - 19:45	251	253	222	29	31
80	19:45 - 20:00	249	249	211	38	38
81	20:00 - 20:15	245	242	208	37	34
82	20:15 - 20:30	241	239	201	40	38
83	20:30 - 20:45	238	235	192	46	43
84	20:45 - 21:00	232	231	187	45	44
85	21:00 - 21:15	227	216	178	48	38
86	21:15 - 21:30	220	213	175	45	38
87	21:30 - 21:45	213	216	180	33	36
88	21:45 - 22:00	207	218	177	29	40
89	22:00 - 22:15	202	201	201	1	0
90	22:15 - 22:30	198	192	193	5	1
91	22:30 - 22:45	193	192	186	7	5
92	22:45 - 23:00	188	187	179	9	9
93	23:00 - 23:15	183	184	170	14	14
94	23:15 - 23:30	180	185	167	13	18
95	23:30 - 23:45	176	187	161	15	26
96	23:45 - 24:00	173	185	159	13	25

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 9/16/2024

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 9/16/2024						
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	106	116	105	0	11
2	00:15 - 00:30	105	114	105	0	9
3	00:30 - 00:45	104	114	105	2	9
4	00:45 - 01:00	103	109	108	4	2
5	01:00 - 01:15	105	105	104	1	1
6	01:15 - 01:30	102	101	102	0	1
7	01:30 - 01:45	101	102	101	1	1
8	01:45 - 02:00	101	99	104	3	4
9	02:00 - 02:15	100	102	102	2	0
10	02:15 - 02:30	98	99	100	2	1
11	02:30 - 02:45	97	97	99	3	2
12	02:45 - 03:00	96	97	98	2	1
13	03:00 - 03:15	95	95	100	5	5
14	03:15 - 03:30	96	96	94	2	3
15	03:30 - 03:45	95	95	96	2	2
16	03:45 - 04:00	95	94	93	1	0
17	04:00 - 04:15	95	98	96	0	3
18	04:15 - 04:30	98	95	100	2	5
19	04:30 - 04:45	102	100	103	2	3
20	04:45 - 05:00	106	103	106	0	3
21	05:00 - 05:15	114	112	116	2	4
22	05:15 - 05:30	122	122	131	9	9
23	05:30 - 05:45	129	130	136	7	6
24	05:45 - 06:00	132	131	134	2	4
25	06:00 - 06:15	134	128	136	2	8
26	06:15 - 06:30	133	128	137	4	8
27	06:30 - 06:45	133	128	140	7	12
28	06:45 - 07:00	134	140	138	4	2
29	07:00 - 07:15	134	139	135	2	4
30	07:15 - 07:30	132	130	136	4	6
31	07:30 - 07:45	130	130	135	5	6
32	07:45 - 08:00	130	127	142	11	14
33	08:00 - 08:15	129	137	141	12	5
34	08:15 - 08:30	128	135	138	10	3
35	08:30 - 08:45	132	125	130	2	5
36	08:45 - 09:00	130	122	138	8	15
37	09:00 - 09:15	130	119	138	8	19
38	09:15 - 09:30	129	124	134	6	11
39	09:30 - 09:45	128	120	138	10	18
40	09:45 - 10:00	126	132	131	5	1
41	10:00 - 10:15	127	122	130	3	8
42	10:15 - 10:30	127	119	130	3	11
43	10:30 - 10:45	128	123	129	1	6
44	10:45 - 11:00	126	119	132	6	13
45	11:00 - 11:15	127	119	130	3	11
46	11:15 - 11:30	130	127	132	2	5
47	11:30 - 11:45	132	127	138	5	10
48	11:45 - 12:00	131	128	134	3	6
49	12:00 - 12:15	129	131	137	7	5
50	12:15 - 12:30	133	129	121	12	8
51	12:30 - 12:45	131	126	132	1	6
52	12:45 - 13:00	137	126	133	4	7
53	13:00 - 13:15	139	134	137	1	3
54	13:15 - 13:30	138	136	142	4	6
55	13:30 - 13:45	138	141	139	1	1
56	13:45 - 14:00	140	141	140	0	1
57	14:00 - 14:15	138	134	149	12	16
58	14:15 - 14:30	134	138	147	13	9
59	14:30 - 14:45	133	143	144	12	1
60	14:45 - 15:00	135	137	146	11	8
61	15:00 - 15:15	136	141	149	13	8
62	15:15 - 15:30	136	139	155	19	16
63	15:30 - 15:45	136	142	150	14	8
64	15:45 - 16:00	138	146	140	2	6
65	16:00 - 16:15	140	144	143	3	0
66	16:15 - 16:30	139	141	154	14	13
67	16:30 - 16:45	140	139	152	11	13
68	16:45 - 17:00	141	136	152	11	16
69	17:00 - 17:15	141	134	151	10	16
70	17:15 - 17:30	143	146	164	22	18
71	17:30 - 17:45	145	154	160	15	5
72	17:45 - 18:00	150	143	157	7	14
73	18:00 - 18:15	155	150	145	10	6
74	18:15 - 18:30	158	147	153	5	6
75	18:30 - 18:45	157	161	166	9	5
76	18:45 - 19:00	155	162	160	5	2
77	19:00 - 19:15	155	155	154	1	2
78	19:15 - 19:30	154	154	157	3	4
79	19:30 - 19:45	156	150	151	5	1
80	19:45 - 20:00	155	157	157	2	1
81	20:00 - 20:15	154	150	157	3	7
82	20:15 - 20:30	150	152	157	7	5
83	20:30 - 20:45	145	144	157	12	13
84	20:45 - 21:00	145	140	158	13	18
85	21:00 - 21:15	144	141	155	12	14
86	21:15 - 21:30	143	142	152	9	10
87	21:30 - 21:45	140	140	146	6	6
88	21:45 - 22:00	135	136	141	6	5
89	22:00 - 22:15	133	138	137	4	1
90	22:15 - 22:30	130	136	135	5	0
91	22:30 - 22:45	127	128	132	5	5
92	22:45 - 23:00	123	121	130	6	9
93	23:00 - 23:15	119	120	126	7	6
94	23:15 - 23:30	118	118	123	5	5
95	23:30 - 23:45	117	119	120	3	0
96	23:45 - 24:00	115	113	116	1	4

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 9/16/2024

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	352	321	270	82	5
2	00:15 - 00:30	349	263	272	78	9
3	00:30 - 00:45	344	260	269	75	9
4	00:45 - 01:00	339	258	267	72	9
5	01:00 - 01:15	333	256	265	69	8
6	01:15 - 01:30	330	254	264	65	11
7	01:30 - 01:45	330	250	263	67	14
8	01:45 - 02:00	322	250	262	60	12
9	02:00 - 02:15	320	248	259	60	11
10	02:15 - 02:30	314	247	258	55	11
11	02:30 - 02:45	308	243	259	49	16
12	02:45 - 03:00	303	241	259	44	18
13	03:00 - 03:15	301	243	257	44	14
14	03:15 - 03:30	299	240	255	43	15
15	03:30 - 03:45	294	239	254	40	15
16	03:45 - 04:00	289	235	254	36	19
17	04:00 - 04:15	282	238	253	29	15
18	04:15 - 04:30	280	239	252	29	13
19	04:30 - 04:45	275	237	251	24	14
20	04:45 - 05:00	268	237	248	20	11
21	05:00 - 05:15	263	236	242	21	7
22	05:15 - 05:30	261	230	237	24	7
23	05:30 - 05:45	259	229	234	25	5
24	05:45 - 06:00	258	230	237	21	7
25	06:00 - 06:15	259	235	238	20	4
26	06:15 - 06:30	259	237	239	20	2
27	06:30 - 06:45	261	246	242	20	5
28	06:45 - 07:00	262	248	244	18	4
29	07:00 - 07:15	262	249	245	17	4
30	07:15 - 07:30	263	252	245	18	7
31	07:30 - 07:45	263	248	246	18	2
32	07:45 - 08:00	259	244	247	12	4
33	08:00 - 08:15	261	240	250	11	10
34	08:15 - 08:30	263	233	252	11	19
35	08:30 - 08:45	269	232	251	17	19
36	08:45 - 09:00	271	232	252	19	21
37	09:00 - 09:15	271	232	253	18	21
38	09:15 - 09:30	267	231	251	17	20
39	09:30 - 09:45	269	213	250	19	36
40	09:45 - 10:00	269	198	271	1	73
41	10:00 - 10:15	271	199	268	2	69
42	10:15 - 10:30	271	185	270	0	86
43	10:30 - 10:45	268	184	274	6	90
44	10:45 - 11:00	268	185	273	6	88
45	11:00 - 11:15	267	199	266	1	67
46	11:15 - 11:30	269	198	261	8	63
47	11:30 - 11:45	272	200	265	7	65
48	11:45 - 12:00	278	203	272	6	69
49	12:00 - 12:15	279	223	274	5	51
50	12:15 - 12:30	280	226	282	2	56
51	12:30 - 12:45	281	210	287	6	77
52	12:45 - 13:00	284	216	291	7	75
53	13:00 - 13:15	287	232	292	5	60
54	13:15 - 13:30	290	241	294	4	53
55	13:30 - 13:45	293	257	293	0	36
56	13:45 - 14:00	293	262	291	1	30
57	14:00 - 14:15	294	270	297	3	27
58	14:15 - 14:30	299	265	294	4	29
59	14:30 - 14:45	298	260	291	7	30
60	14:45 - 15:00	297	259	294	3	35
61	15:00 - 15:15	298	269	288	9	20
62	15:15 - 15:30	296	269	289	7	20
63	15:30 - 15:45	294	272	288	6	16
64	15:45 - 16:00	290	290	286	4	4
65	16:00 - 16:15	288	263	287	1	24
66	16:15 - 16:30	284	262	282	2	20
67	16:30 - 16:45	283	266	278	5	12
68	16:45 - 17:00	283	268	278	5	9
69	17:00 - 17:15	286	279	285	2	5
70	17:15 - 17:30	295	291	293	2	2
71	17:30 - 17:45	308	305	328	19	22
72	17:45 - 18:00	324	321	353	29	33
73	18:00 - 18:15	334	333	354	21	21
74	18:15 - 18:30	338	341	357	19	17
75	18:30 - 18:45	340	343	362	23	19
76	18:45 - 19:00	343	347	360	17	13
77	19:00 - 19:15	343	363	355	12	8
78	19:15 - 19:30	340	372	354	14	18
79	19:30 - 19:45	340	373	357	17	16
80	19:45 - 20:00	339	374	358	18	16
81	20:00 - 20:15	334	369	354	20	15
82	20:15 - 20:30	331	372	346	15	26
83	20:30 - 20:45	330	373	336	6	37
84	20:45 - 21:00	330	388	349	18	40
85	21:00 - 21:15	329	430	337	8	93
86	21:15 - 21:30	329	426	336	7	90
87	21:30 - 21:45	331	423	343	12	80
88	21:45 - 22:00	331	417	343	12	74
89	22:00 - 22:15	330	393	342	12	51
90	22:15 - 22:30	329	390	343	14	47
91	22:30 - 22:45	328	387	343	15	44
92	22:45 - 23:00	326	384	341	14	44
93	23:00 - 23:15	330	363	337	7	26
94	23:15 - 23:30	333	362	336	3	26
95	23:30 - 23:45	332	359	333	1	26
96	23:45 - 24:00	332	359	330	2	29