

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 10/8/2024

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	2382	2406	2469	87	63
2	00:15 - 00:30	2358	2364	2417	59	53
3	00:30 - 00:45	2336	2327	2399	63	73
4	00:45 - 01:00	2297	2293	2377	80	84
5	01:00 - 01:15	2271	2271	2326	55	55
6	01:15 - 01:30	2255	2233	2308	54	75
7	01:30 - 01:45	2236	2199	2292	56	94
8	01:45 - 02:00	2222	2174	2270	48	97
9	02:00 - 02:15	2199	2237	2237	38	0
10	02:15 - 02:30	2179	2204	2206	28	2
11	02:30 - 02:45	2158	2195	2194	37	1
12	02:45 - 03:00	2130	2173	2184	53	11
13	03:00 - 03:15	2111	2157	2153	43	3
14	03:15 - 03:30	2105	2162	2130	25	32
15	03:30 - 03:45	2098	2154	2111	13	43
16	03:45 - 04:00	2090	2120	2100	9	21
17	04:00 - 04:15	2084	2121	2093	9	29
18	04:15 - 04:30	2076	2102	2071	5	31
19	04:30 - 04:45	2066	2111	2068	2	43
20	04:45 - 05:00	2061	2103	2037	24	66
21	05:00 - 05:15	2047	2116	2023	24	93
22	05:15 - 05:30	2050	2141	2050	0	91
23	05:30 - 05:45	2095	2180	2079	16	101
24	05:45 - 06:00	2125	2232	2096	29	136
25	06:00 - 06:15	2170	2265	2157	13	108
26	06:15 - 06:30	2214	2332	2184	29	148
27	06:30 - 06:45	2253	2381	2211	43	170
28	06:45 - 07:00	2285	2393	2248	37	145
29	07:00 - 07:15	2316	2252	2247	68	5
30	07:15 - 07:30	2347	2259	2247	100	12
31	07:30 - 07:45	2357	2253	2216	141	37
32	07:45 - 08:00	2356	2219	2227	129	7
33	08:00 - 08:15	2350	2206	2239	111	33
34	08:15 - 08:30	2345	2177	2249	96	72
35	08:30 - 08:45	2352	2174	2254	98	80
36	08:45 - 09:00	2360	2183	2282	78	99
37	09:00 - 09:15	2368	2185	2284	84	99
38	09:15 - 09:30	2376	2226	2317	59	91
39	09:30 - 09:45	2397	2251	2321	75	70
40	09:45 - 10:00	2390	2273	2358	33	85
41	10:00 - 10:15	2390	2398	2396	6	3
42	10:15 - 10:30	2423	2421	2433	11	12
43	10:30 - 10:45	2443	2449	2390	53	60
44	10:45 - 11:00	2464	2506	2421	42	85
45	11:00 - 11:15	2470	2484	2428	42	56
46	11:15 - 11:30	2468	2501	2437	32	65
47	11:30 - 11:45	2480	2485	2463	17	22
48	11:45 - 12:00	2474	2505	2434	40	71
49	12:00 - 12:15	2462	2494	2432	30	61
50	12:15 - 12:30	2473	2526	2461	12	65
51	12:30 - 12:45	2484	2550	2452	32	99
52	12:45 - 13:00	2483	2554	2471	13	84
53	13:00 - 13:15	2478	2558	2472	6	86
54	13:15 - 13:30	2488	2564	2481	7	82
55	13:30 - 13:45	2470	2575	2513	43	62
56	13:45 - 14:00	2491	2577	2520	29	57
57	14:00 - 14:15	2506	2551	2575	69	24
58	14:15 - 14:30	2518	2591	2599	81	8
59	14:30 - 14:45	2530	2578	2610	80	31
60	14:45 - 15:00	2548	2592	2592	45	1
61	15:00 - 15:15	2516	2611	2592	75	19
62	15:15 - 15:30	2549	2638	2590	41	48
63	15:30 - 15:45	2560	2623	2612	52	11
64	15:45 - 16:00	2570	2638	2643	74	6
65	16:00 - 16:15	2622	2641	2653	30	12
66	16:15 - 16:30	2658	2661	2653	5	7
67	16:30 - 16:45	2722	2748	2644	78	105
68	16:45 - 17:00	2825	2844	2783	41	61
69	17:00 - 17:15	2951	2973	2961	10	12
70	17:15 - 17:30	3133	3213	3151	19	61
71	17:30 - 17:45	3248	3405	3151	97	254
72	17:45 - 18:00	3266	3448	3330	64	118
73	18:00 - 18:15	3249	3416	3350	101	66
74	18:15 - 18:30	3226	3406	3335	109	71
75	18:30 - 18:45	3211	3381	3291	80	90
76	18:45 - 19:00	3191	3360	3275	84	85
77	19:00 - 19:15	3168	3299	3259	91	40
78	19:15 - 19:30	3157	3284	3221	64	63
79	19:30 - 19:45	3135	3218	3212	77	6
80	19:45 - 20:00	3102	3163	3173	71	10
81	20:00 - 20:15	3081	3156	3145	65	11
82	20:15 - 20:30	3045	3153	3113	69	40
83	20:30 - 20:45	3017	3133	3086	69	47
84	20:45 - 21:00	2985	3076	3059	74	17
85	21:00 - 21:15	2944	3043	3025	81	18
86	21:15 - 21:30	2898	2994	2968	70	25
87	21:30 - 21:45	2857	2965	2912	54	53
88	21:45 - 22:00	2824	2928	2849	25	79
89	22:00 - 22:15	2785	2878	2808	23	69
90	22:15 - 22:30	2739	2835	2775	36	60
91	22:30 - 22:45	2701	2801	2747	46	54
92	22:45 - 23:00	2659	2758	2696	37	62
93	23:00 - 23:15	2615	2713	2653	38	60
94	23:15 - 23:30	2565	2675	2634	68	41
95	23:30 - 23:45	2530	2645	2579	49	66
96	23:45 - 24:00	2494	2610	2552	58	58

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	85	71	83	2	12
2	00:15 - 00:30	82	71	80	2	9
3	00:30 - 00:45	81	68	81	1	12
4	00:45 - 01:00	82	68	77	5	9
5	01:00 - 01:15	83	68	78	5	10
6	01:15 - 01:30	84	70	79	5	9
7	01:30 - 01:45	82	68	78	5	10
8	01:45 - 02:00	82	64	79	2	16
9	02:00 - 02:15	82	70	79	3	9
10	02:15 - 02:30	82	70	77	6	6
11	02:30 - 02:45	81	65	71	10	6
12	02:45 - 03:00	83	66	72	11	6
13	03:00 - 03:15	80	66	73	8	7
14	03:15 - 03:30	82	69	71	10	2
15	03:30 - 03:45	82	73	73	9	0
16	03:45 - 04:00	83	68	69	14	1
17	04:00 - 04:15	83	74	69	14	4
18	04:15 - 04:30	82	74	67	14	7
19	04:30 - 04:45	80	73	69	11	4
20	04:45 - 05:00	81	75	71	10	4
21	05:00 - 05:15	82	75	65	17	10
22	05:15 - 05:30	86	76	65	22	11
23	05:30 - 05:45	89	77	65	23	12
24	05:45 - 06:00	89	78	67	23	11
25	06:00 - 06:15	92	77	76	16	1
26	06:15 - 06:30	98	84	79	19	5
27	06:30 - 06:45	97	90	81	16	9
28	06:45 - 07:00	97	85	87	10	2
29	07:00 - 07:15	103	90	86	17	4
30	07:15 - 07:30	106	93	90	16	3
31	07:30 - 07:45	104	98	87	17	10
32	07:45 - 08:00	104	97	94	10	3
33	08:00 - 08:15	102	95	98	4	2
34	08:15 - 08:30	98	94	98	1	3
35	08:30 - 08:45	99	95	92	8	3
36	08:45 - 09:00	100	92	89	10	3
37	09:00 - 09:15	99	86	88	11	2
38	09:15 - 09:30	99	84	96	3	11
39	09:30 - 09:45	96	89	93	3	4
40	09:45 - 10:00	95	86	93	2	7
41	10:00 - 10:15	93	91	91	2	0
42	10:15 - 10:30	112	93	96	16	3
43	10:30 - 10:45	112	95	86	26	9
44	10:45 - 11:00	109	101	85	24	16
45	11:00 - 11:15	109	95	91	18	4
46	11:15 - 11:30	109	96	92	17	3
47	11:30 - 11:45	106	93	97	9	4
48	11:45 - 12:00	110	96	96	13	0
49	12:00 - 12:15	110	98	99	11	1
50	12:15 - 12:30	111	97	95	16	2
51	12:30 - 12:45	113	96	92	20	4
52	12:45 - 13:00	111	97	96	15	1
53	13:00 - 13:15	110	99	93	18	7
54	13:15 - 13:30	110	105	93	17	12
55	13:30 - 13:45	106	98	90	16	8
56	13:45 - 14:00	107	101	91	16	10
57	14:00 - 14:15	106	97	92	15	6
58	14:15 - 14:30	105	93	88	18	5
59	14:30 - 14:45	107	95	91	16	4
60	14:45 - 15:00	110	94	89	22	5
61	15:00 - 15:15	110	89	88	22	1
62	15:15 - 15:30	111	88	95	16	8
63	15:30 - 15:45	111	89	100	11	10
64	15:45 - 16:00	113	88	101	12	13
65	16:00 - 16:15	115	86	99	16	13
66	16:15 - 16:30	118	90	103	15	13
67	16:30 - 16:45	120	99	93	27	5
68	16:45 - 17:00	126	106	110	16	4
69	17:00 - 17:15	129	114	118	11	4
70	17:15 - 17:30	135	128	117	18	11
71	17:30 - 17:45	136	133	137	1	4
72	17:45 - 18:00	135	128	140	6	13
73	18:00 - 18:15	139	135	140	1	5
74	18:15 - 18:30	135	136	142	7	6
75	18:30 - 18:45	137	134	141	5	7
76	18:45 - 19:00	137	134	139	1	5
77	19:00 - 19:15	135	130	136	1	6
78	19:15 - 19:30	134	128	136	2	9
79	19:30 - 19:45	134	124	139	5	15
80	19:45 - 20:00	132	122	139	7	17
81	20:00 - 20:15	132	128	136	4	8
82	20:15 - 20:30	129	124	133	4	9
83	20:30 - 20:45	127	122	132	4	10
84	20:45 - 21:00	127	114	133	5	19
85	21:00 - 21:15	123	117	133	10	16
86	21:15 - 21:30	120	113	120	0	8
87	21:30 - 21:45	116	106	123	7	17
88	21:45 - 22:00	116	100	122	6	23
89	22:00 - 22:15	114	106	116	2	10
90	22:15 - 22:30	111	102	111	0	10
91	22:30 - 22:45	108	99	113	4	14
92	22:45 - 23:00	106	90	108	2	18
93	23:00 - 23:15	105	90	106	1	16
94	23:15 - 23:30	104	91	107	3	16
95	23:30 - 23:45	104	89	103	1	14
96	23:45 - 24:00	105	93	103	2	10

Forecasting Error For Day Ahead and Intraday Forecast For Assam

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	1645	1651	1686	41	36
2	00:15 - 00:30	1629	1622	1651	22	29
3	00:30 - 00:45	1616	1593	1641	24	48
4	00:45 - 01:00	1589	1576	1624	35	48
5	01:00 - 01:15	1573	1559	1584	10	25
6	01:15 - 01:30	1562	1530	1574	12	44
7	01:30 - 01:45	1549	1507	1564	15	57
8	01:45 - 02:00	1539	1488	1547	8	59
9	02:00 - 02:15	1523	1479	1519	4	40
10	02:15 - 02:30	1507	1457	1500	7	43
11	02:30 - 02:45	1490	1452	1494	3	42
12	02:45 - 03:00	1468	1434	1489	20	54
13	03:00 - 03:15	1456	1468	1469	13	2
14	03:15 - 03:30	1448	1461	1449	1	12
15	03:30 - 03:45	1439	1450	1429	10	21
16	03:45 - 04:00	1427	1416	1417	10	1
17	04:00 - 04:15	1423	1409	1407	16	2
18	04:15 - 04:30	1414	1393	1390	24	3
19	04:30 - 04:45	1405	1392	1380	26	12
20	04:45 - 05:00	1396	1368	1358	37	10
21	05:00 - 05:15	1374	1354	1335	39	19
22	05:15 - 05:30	1353	1337	1325	27	12
23	05:30 - 05:45	1353	1329	1310	43	19
24	05:45 - 06:00	1346	1348	1285	61	63
25	06:00 - 06:15	1350	1344	1269	81	75
26	06:15 - 06:30	1352	1369	1270	81	99
27	06:30 - 06:45	1365	1360	1269	96	92
28	06:45 - 07:00	1383	1349	1268	115	81
29	07:00 - 07:15	1389	1272	1260	129	12
30	07:15 - 07:30	1404	1276	1261	143	16
31	07:30 - 07:45	1417	1280	1246	171	35
32	07:45 - 08:00	1426	1267	1264	162	3
33	08:00 - 08:15	1431	1224	1286	146	62
34	08:15 - 08:30	1437	1232	1308	129	76
35	08:30 - 08:45	1445	1238	1336	109	98
36	08:45 - 09:00	1465	1261	1380	86	119
37	09:00 - 09:15	1483	1341	1395	88	54
38	09:15 - 09:30	1498	1391	1439	59	48
39	09:30 - 09:45	1525	1422	1452	72	30
40	09:45 - 10:00	1532	1480	1479	53	1
41	10:00 - 10:15	1544	1439	1499	45	60
42	10:15 - 10:30	1556	1463	1535	21	73
43	10:30 - 10:45	1577	1499	1515	62	16
44	10:45 - 11:00	1607	1557	1573	34	17
45	11:00 - 11:15	1617	1550	1609	8	59
46	11:15 - 11:30	1620	1577	1626	6	49
47	11:30 - 11:45	1642	1587	1662	21	76
48	11:45 - 12:00	1641	1610	1657	16	46
49	12:00 - 12:15	1632	1607	1657	24	49
50	12:15 - 12:30	1640	1632	1669	30	37
51	12:30 - 12:45	1647	1641	1662	15	21
52	12:45 - 13:00	1641	1658	1686	45	28
53	13:00 - 13:15	1633	1649	1696	63	48
54	13:15 - 13:30	1639	1648	1692	54	44
55	13:30 - 13:45	1618	1645	1709	90	64
56	13:45 - 14:00	1629	1638	1692	63	53
57	14:00 - 14:15	1636	1681	1732	96	51
58	14:15 - 14:30	1633	1714	1752	119	38
59	14:30 - 14:45	1640	1707	1751	111	44
60	14:45 - 15:00	1652	1688	1722	71	35
61	15:00 - 15:15	1623	1688	1705	82	17
62	15:15 - 15:30	1646	1702	1694	48	9
63	15:30 - 15:45	1647	1677	1694	48	18
64	15:45 - 16:00	1643	1695	1707	64	11
65	16:00 - 16:15	1677	1687	1717	39	30
66	16:15 - 16:30	1695	1687	1704	8	17
67	16:30 - 16:45	1729	1716	1678	51	38
68	16:45 - 17:00	1791	1773	1743	48	31
69	17:00 - 17:15	1873	1851	1848	25	3
70	17:15 - 17:30	2002	2019	1971	31	48
71	17:30 - 17:45	2079	2141	1965	114	176
72	17:45 - 18:00	2086	2180	2107	21	73
73	18:00 - 18:15	2079	2173	2136	57	37
74	18:15 - 18:30	2066	2180	2125	59	55
75	18:30 - 18:45	2062	2167	2114	52	53
76	18:45 - 19:00	2056	2146	2108	51	39
77	19:00 - 19:15	2053	2123	2112	59	11
78	19:15 - 19:30	2057	2121	2093	36	28
79	19:30 - 19:45	2047	2084	2104	57	20
80	19:45 - 20:00	2035	2050	2095	60	45
81	20:00 - 20:15	2027	2060	2074	47	15
82	20:15 - 20:30	2009	2076	2067	58	8
83	20:30 - 20:45	1996	2071	2060	64	11
84	20:45 - 21:00	1981	2040	2048	67	8
85	21:00 - 21:15	1964	2020	2028	64	8
86	21:15 - 21:30	1941	2001	2006	65	5
87	21:30 - 21:45	1924	2001	1965	41	36
88	21:45 - 22:00	1910	1991	1926	17	65
89	22:00 - 22:15	1891	1967	1910	18	57
90	22:15 - 22:30	1865	1950	1897	32	53
91	22:30 - 22:45	1845	1928	1883	38	45
92	22:45 - 23:00	1823	1900	1856	33	44
93	23:00 - 23:15	1797	1867	1828	31	39
94	23:15 - 23:30	1763	1840	1816	53	24
95	23:30 - 23:45	1738	1822	1775	37	48
96	23:45 - 24:00	1712	1792	1756	44	36

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 10/8/2024

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	72	71	2	2
2	00:15 - 00:30	71	71	69	2	2
3	00:30 - 00:45	71	71	68	3	3
4	00:45 - 01:00	70	69	67	3	2
5	01:00 - 01:15	69	67	67	2	1
6	01:15 - 01:30	68	66	67	2	0
7	01:30 - 01:45	67	65	66	1	1
8	01:45 - 02:00	67	65	65	2	0
9	02:00 - 02:15	67	64	64	2	0
10	02:15 - 02:30	66	64	64	2	0
11	02:30 - 02:45	64	65	64	0	1
12	02:45 - 03:00	63	64	64	0	0
13	03:00 - 03:15	64	64	64	0	1
14	03:15 - 03:30	66	65	64	2	1
15	03:30 - 03:45	67	66	65	2	1
16	03:45 - 04:00	68	68	67	2	1
17	04:00 - 04:15	69	71	69	1	2
18	04:15 - 04:30	72	74	71	0	2
19	04:30 - 04:45	74	78	75	1	3
20	04:45 - 05:00	79	84	81	3	2
21	05:00 - 05:15	87	93	91	4	2
22	05:15 - 05:30	98	107	106	8	2
23	05:30 - 05:45	111	122	120	9	2
24	05:45 - 06:00	123	134	131	8	3
25	06:00 - 06:15	135	144	142	7	2
26	06:15 - 06:30	144	154	151	7	3
27	06:30 - 06:45	150	162	160	9	3
28	06:45 - 07:00	153	165	162	9	3
29	07:00 - 07:15	156	167	156	0	11
30	07:15 - 07:30	159	164	156	2	8
31	07:30 - 07:45	156	157	156	0	2
32	07:45 - 08:00	153	149	151	3	1
33	08:00 - 08:15	149	144	146	4	1
34	08:15 - 08:30	146	137	142	4	5
35	08:30 - 08:45	144	132	140	5	7
36	08:45 - 09:00	142	129	135	6	6
37	09:00 - 09:15	136	125	130	6	5
38	09:15 - 09:30	136	124	131	6	6
39	09:30 - 09:45	136	125	128	9	3
40	09:45 - 10:00	132	123	146	13	23
41	10:00 - 10:15	127	122	155	28	33
42	10:15 - 10:30	125	117	152	27	35
43	10:30 - 10:45	121	112	150	29	38
44	10:45 - 11:00	119	104	129	10	24
45	11:00 - 11:15	116	105	114	2	9
46	11:15 - 11:30	113	102	112	0	11
47	11:30 - 11:45	108	100	107	1	8
48	11:45 - 12:00	99	99	107	8	8
49	12:00 - 12:15	98	97	108	11	12
50	12:15 - 12:30	92	99	111	19	12
51	12:30 - 12:45	91	98	110	20	12
52	12:45 - 13:00	94	93	108	13	15
53	13:00 - 13:15	94	97	108	14	11
54	13:15 - 13:30	94	93	108	14	15
55	13:30 - 13:45	97	99	105	8	6
56	13:45 - 14:00	101	103	94	7	9
57	14:00 - 14:15	102	101	102	0	1
58	14:15 - 14:30	105	106	105	0	0
59	14:30 - 14:45	108	107	112	4	5
60	14:45 - 15:00	113	116	117	4	1
61	15:00 - 15:15	115	127	124	9	3
62	15:15 - 15:30	118	135	129	11	6
63	15:30 - 15:45	119	139	137	18	2
64	15:45 - 16:00	126	143	142	16	2
65	16:00 - 16:15	127	152	145	17	8
66	16:15 - 16:30	135	148	154	19	5
67	16:30 - 16:45	144	162	166	23	4
68	16:45 - 17:00	163	177	185	22	8
69	17:00 - 17:15	177	188	201	24	13
70	17:15 - 17:30	190	210	211	21	1
71	17:30 - 17:45	197	219	210	13	10
72	17:45 - 18:00	196	219	206	11	12
73	18:00 - 18:15	187	208	199	13	8
74	18:15 - 18:30	178	192	187	9	5
75	18:30 - 18:45	168	187	177	9	10
76	18:45 - 19:00	159	184	167	8	17
77	19:00 - 19:15	151	171	159	8	12
78	19:15 - 19:30	145	166	153	8	13
79	19:30 - 19:45	138	159	146	8	13
80	19:45 - 20:00	133	152	140	7	12
81	20:00 - 20:15	129	140	133	4	7
82	20:15 - 20:30	126	134	129	2	5
83	20:30 - 20:45	122	126	124	1	2
84	20:45 - 21:00	117	122	118	1	4
85	21:00 - 21:15	112	117	115	2	3
86	21:15 - 21:30	108	110	110	2	0
87	21:30 - 21:45	103	103	105	2	2
88	21:45 - 22:00	98	98	100	2	1
89	22:00 - 22:15	93	94	94	1	0
90	22:15 - 22:30	89	90	90	1	0
91	22:30 - 22:45	86	85	87	1	1
92	22:45 - 23:00	82	84	84	1	0
93	23:00 - 23:15	80	82	81	1	0
94	23:15 - 23:30	80	80	80	0	0
95	23:30 - 23:45	77	78	78	1	0
96	23:45 - 24:00	75	76	77	2	0

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 10/8/2024						
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	154	154	161	7	7
2	00:15 - 00:30	151	148	156	4	7
3	00:30 - 00:45	150	150	154	4	4
4	00:45 - 01:00	146	150	152	6	3
5	01:00 - 01:15	140	148	149	8	1
6	01:15 - 01:30	139	143	148	9	5
7	01:30 - 01:45	139	142	146	7	4
8	01:45 - 02:00	138	143	150	12	7
9	02:00 - 02:15	136	142	149	13	7
10	02:15 - 02:30	136	136	145	10	9
11	02:30 - 02:45	136	138	147	11	9
12	02:45 - 03:00	133	139	144	11	5
13	03:00 - 03:15	132	140	139	7	1
14	03:15 - 03:30	133	142	138	5	4
15	03:30 - 03:45	134	141	138	3	4
16	03:45 - 04:00	135	143	140	5	3
17	04:00 - 04:15	134	143	140	6	3
18	04:15 - 04:30	136	141	139	3	2
19	04:30 - 04:45	137	142	140	3	2
20	04:45 - 05:00	138	145	142	4	3
21	05:00 - 05:15	137	147	148	12	1
22	05:15 - 05:30	141	160	168	28	9
23	05:30 - 05:45	151	171	178	26	7
24	05:45 - 06:00	160	180	189	29	10
25	06:00 - 06:15	168	191	207	39	17
26	06:15 - 06:30	176	209	218	41	8
27	06:30 - 06:45	185	219	226	41	7
28	06:45 - 07:00	190	222	233	43	11
29	07:00 - 07:15	197	227	230	33	3
30	07:15 - 07:30	206	228	233	27	5
31	07:30 - 07:45	209	223	228	19	5
32	07:45 - 08:00	205	221	216	12	5
33	08:00 - 08:15	206	218	210	4	7
34	08:15 - 08:30	207	196	209	3	14
35	08:30 - 08:45	210	200	200	10	0
36	08:45 - 09:00	208	195	200	9	4
37	09:00 - 09:15	208	194	198	10	4
38	09:15 - 09:30	206	190	196	9	6
39	09:30 - 09:45	205	180	188	17	8
40	09:45 - 10:00	199	172	190	9	18
41	10:00 - 10:15	197	176	192	5	16
42	10:15 - 10:30	198	175	185	12	10
43	10:30 - 10:45	192	174	180	12	6
44	10:45 - 11:00	187	176	176	12	0
45	11:00 - 11:15	185	174	173	12	1
46	11:15 - 11:30	182	168	175	7	7
47	11:30 - 11:45	185	161	170	15	9
48	11:45 - 12:00	181	161	170	12	9
49	12:00 - 12:15	180	158	164	15	6
50	12:15 - 12:30	181	163	165	15	2
51	12:30 - 12:45	180	165	170	10	5
52	12:45 - 13:00	176	162	171	5	10
53	13:00 - 13:15	174	157	169	6	12
54	13:15 - 13:30	173	154	168	5	14
55	13:30 - 13:45	175	158	173	2	14
56	13:45 - 14:00	179	160	173	6	13
57	14:00 - 14:15	181	167	174	8	7
58	14:15 - 14:30	187	168	170	17	2
59	14:30 - 14:45	186	168	171	16	2
60	14:45 - 15:00	180	177	173	7	4
61	15:00 - 15:15	179	181	177	2	4
62	15:15 - 15:30	188	181	180	8	2
63	15:30 - 15:45	191	185	181	10	3
64	15:45 - 16:00	196	171	185	11	14
65	16:00 - 16:15	205	173	197	8	23
66	16:15 - 16:30	205	180	202	3	21
67	16:30 - 16:45	213	210	206	7	4
68	16:45 - 17:00	218	217	221	3	5
69	17:00 - 17:15	230	232	234	4	1
70	17:15 - 17:30	239	249	249	10	1
71	17:30 - 17:45	245	265	271	26	6
72	17:45 - 18:00	249	269	271	22	3
73	18:00 - 18:15	250	271	273	24	2
74	18:15 - 18:30	253	272	272	19	1
75	18:30 - 18:45	250	265	264	14	1
76	18:45 - 19:00	246	264	265	20	1
77	19:00 - 19:15	241	259	263	22	4
78	19:15 - 19:30	236	256	256	20	0
79	19:30 - 19:45	235	253	250	15	3
80	19:45 - 20:00	227	244	248	21	4
81	20:00 - 20:15	224	238	245	20	7
82	20:15 - 20:30	219	241	240	21	1
83	20:30 - 20:45	215	236	234	19	2
84	20:45 - 21:00	210	229	228	18	1
85	21:00 - 21:15	203	224	223	20	1
86	21:15 - 21:30	197	219	217	20	2
87	21:30 - 21:45	191	213	210	19	3
88	21:45 - 22:00	185	208	201	16	7
89	22:00 - 22:15	182	197	199	17	2
90	22:15 - 22:30	179	189	196	17	7
91	22:30 - 22:45	175	186	190	15	4
92	22:45 - 23:00	169	183	183	15	0
93	23:00 - 23:15	165	181	180	14	2
94	23:15 - 23:30	161	181	179	18	1
95	23:30 - 23:45	158	178	175	17	3
96	23:45 - 24:00	156	172	171	15	1

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 10/8/2024

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

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	82	87	94	12	7
2	00:15 - 00:30	82	85	91	8	6
3	00:30 - 00:45	82	84	91	9	7
4	00:45 - 01:00	80	83	91	12	8
5	01:00 - 01:15	79	86	93	15	7
6	01:15 - 01:30	78	86	92	15	6
7	01:30 - 01:45	77	83	90	13	7
8	01:45 - 02:00	78	82	88	10	6
9	02:00 - 02:15	77	84	87	10	4
10	02:15 - 02:30	77	83	84	7	0
11	02:30 - 02:45	77	86	82	6	4
12	02:45 - 03:00	75	84	82	6	2
13	03:00 - 03:15	74	83	80	6	4
14	03:15 - 03:30	74	85	79	6	5
15	03:30 - 03:45	75	86	80	5	6
16	03:45 - 04:00	76	88	79	3	9
17	04:00 - 04:15	76	88	80	4	8
18	04:15 - 04:30	76	90	81	5	10
19	04:30 - 04:45	73	93	81	8	12
20	04:45 - 05:00	73	98	63	10	35
21	05:00 - 05:15	74	105	67	6	37
22	05:15 - 05:30	84	120	76	8	44
23	05:30 - 05:45	97	130	88	9	42
24	05:45 - 06:00	105	131	99	5	32
25	06:00 - 06:15	118	134	132	14	2
26	06:15 - 06:30	129	133	130	1	3
27	06:30 - 06:45	133	140	131	2	9
28	06:45 - 07:00	131	145	139	8	6
29	07:00 - 07:15	135	134	146	11	12
30	07:15 - 07:30	131	129	138	7	9
31	07:30 - 07:45	126	123	131	4	8
32	07:45 - 08:00	121	114	129	8	15
33	08:00 - 08:15	118	112	130	12	19
34	08:15 - 08:30	115	111	132	17	20
35	08:30 - 08:45	113	109	124	12	15
36	08:45 - 09:00	110	110	121	12	11
37	09:00 - 09:15	109	114	120	11	6
38	09:15 - 09:30	107	109	119	11	10
39	09:30 - 09:45	107	110	121	14	11
40	09:45 - 10:00	104	108	115	11	7
41	10:00 - 10:15	100	112	115	15	3
42	10:15 - 10:30	105	114	116	11	2
43	10:30 - 10:45	112	114	114	2	1
44	10:45 - 11:00	109	112	116	7	3
45	11:00 - 11:15	109	115	110	2	5
46	11:15 - 11:30	108	114	112	3	2
47	11:30 - 11:45	105	112	113	7	1
48	11:45 - 12:00	105	114	112	6	2
49	12:00 - 12:15	104	112	115	11	3
50	12:15 - 12:30	107	109	121	14	12
51	12:30 - 12:45	108	111	124	16	14
52	12:45 - 13:00	112	110	119	7	9
53	13:00 - 13:15	111	115	118	8	3
54	13:15 - 13:30	112	117	126	14	9
55	13:30 - 13:45	112	123	129	16	5
56	13:45 - 14:00	111	121	130	19	8
57	14:00 - 14:15	114	133	131	17	2
58	14:15 - 14:30	120	139	135	16	3
59	14:30 - 14:45	122	136	136	13	0
60	14:45 - 15:00	126	150	142	16	7
61	15:00 - 15:15	126	148	152	26	4
62	15:15 - 15:30	127	149	150	22	0
63	15:30 - 15:45	134	154	151	16	3
64	15:45 - 16:00	133	153	154	21	1
65	16:00 - 16:15	133	150	152	19	2
66	16:15 - 16:30	136	156	144	8	12
67	16:30 - 16:45	143	156	154	10	3
68	16:45 - 17:00	148	156	161	12	4
69	17:00 - 17:15	154	162	167	14	5
70	17:15 - 17:30	154	163	168	14	5
71	17:30 - 17:45	154	169	148	6	21
72	17:45 - 18:00	152	167	160	8	7
73	18:00 - 18:15	146	166	158	12	8
74	18:15 - 18:30	145	166	167	22	1
75	18:30 - 18:45	145	166	158	14	8
76	18:45 - 19:00	142	165	164	23	0
77	19:00 - 19:15	140	163	160	20	3
78	19:15 - 19:30	136	163	152	16	11
79	19:30 - 19:45	131	156	150	20	6
80	19:45 - 20:00	127	153	142	15	10
81	20:00 - 20:15	122	150	140	18	10
82	20:15 - 20:30	118	145	134	16	11
83	20:30 - 20:45	115	143	130	14	13
84	20:45 - 21:00	112	139	125	13	14
85	21:00 - 21:15	111	129	120	9	9
86	21:15 - 21:30	108	123	114	6	8
87	21:30 - 21:45	103	121	111	8	10
88	21:45 - 22:00	102	113	106	5	7
89	22:00 - 22:15	99	104	103	4	1
90	22:15 - 22:30	98	102	101	3	1
91	22:30 - 22:45	97	102	100	2	2
92	22:45 - 23:00	96	102	93	3	9
93	23:00 - 23:15	92	99	89	3	9
94	23:15 - 23:30	89	97	84	5	12
95	23:30 - 23:45	87	95	83	4	12
96	23:45 - 24:00	86	95	88	2	7

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 10/8/2024

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	289	307	319	29	11
2	00:15 - 00:30	288	304	316	28	12
3	00:30 - 00:45	284	299	312	28	13
4	00:45 - 01:00	280	288	313	33	24
5	01:00 - 01:15	278	289	305	27	15
6	01:15 - 01:30	275	285	299	24	13
7	01:30 - 01:45	273	282	299	26	17
8	01:45 - 02:00	271	280	292	21	13
9	02:00 - 02:15	268	281	290	22	9
10	02:15 - 02:30	266	277	289	23	12
11	02:30 - 02:45	264	276	290	26	14
12	02:45 - 03:00	262	274	287	25	13
13	03:00 - 03:15	259	273	283	23	9
14	03:15 - 03:30	258	274	283	25	9
15	03:30 - 03:45	257	270	282	25	11
16	03:45 - 04:00	257	269	282	25	13
17	04:00 - 04:15	254	266	282	28	16
18	04:15 - 04:30	252	260	276	24	17
19	04:30 - 04:45	251	262	275	24	14
20	04:45 - 05:00	249	258	273	24	16
21	05:00 - 05:15	244	259	270	26	11
22	05:15 - 05:30	237	248	259	22	11
23	05:30 - 05:45	237	247	261	23	14
24	05:45 - 06:00	241	250	262	21	11
25	06:00 - 06:15	240	255	263	23	8
26	06:15 - 06:30	243	253	262	19	9
27	06:30 - 06:45	247	267	264	16	3
28	06:45 - 07:00	250	274	275	25	1
29	07:00 - 07:15	253	273	284	31	11
30	07:15 - 07:30	257	275	284	27	8
31	07:30 - 07:45	260	278	285	26	7
32	07:45 - 08:00	261	279	292	31	13
33	08:00 - 08:15	262	287	295	33	7
34	08:15 - 08:30	265	288	293	28	4
35	08:30 - 08:45	266	288	295	29	7
36	08:45 - 09:00	265	287	294	29	6
37	09:00 - 09:15	264	291	294	30	3
38	09:15 - 09:30	263	296	293	30	3
39	09:30 - 09:45	262	294	295	33	1
40	09:45 - 10:00	264	274	289	25	15
41	10:00 - 10:15	266	287	294	28	7
42	10:15 - 10:30	265	288	287	21	1
43	10:30 - 10:45	268	285	285	16	0
44	10:45 - 11:00	272	285	285	13	0
45	11:00 - 11:15	274	277	271	3	5
46	11:15 - 11:30	275	277	265	10	12
47	11:30 - 11:45	275	266	256	19	11
48	11:45 - 12:00	277	261	241	36	20
49	12:00 - 12:15	278	257	241	37	16
50	12:15 - 12:30	279	260	245	35	15
51	12:30 - 12:45	281	272	235	46	38
52	12:45 - 13:00	283	268	233	50	35
53	13:00 - 13:15	289	271	233	56	38
54	13:15 - 13:30	292	276	234	58	41
55	13:30 - 13:45	292	280	243	49	37
56	13:45 - 14:00	294	283	276	19	7
57	14:00 - 14:15	295	268	276	19	7
58	14:15 - 14:30	292	269	276	16	7
59	14:30 - 14:45	287	256	277	11	21
60	14:45 - 15:00	285	255	271	14	15
61	15:00 - 15:15	278	264	261	17	3
62	15:15 - 15:30	270	265	259	11	6
63	15:30 - 15:45	267	261	266	1	6
64	15:45 - 16:00	266	266	263	3	3
65	16:00 - 16:15	269	264	248	21	16
66	16:15 - 16:30	269	259	250	19	9
67	16:30 - 16:45	270	263	249	21	14
68	16:45 - 17:00	273	268	265	8	3
69	17:00 - 17:15	281	282	286	5	4
70	17:15 - 17:30	304	299	328	23	29
71	17:30 - 17:45	330	327	333	3	6
72	17:45 - 18:00	343	337	343	0	6
73	18:00 - 18:15	346	336	344	3	8
74	18:15 - 18:30	349	333	344	5	11
75	18:30 - 18:45	348	340	340	8	0
76	18:45 - 19:00	348	344	338	10	7
77	19:00 - 19:15	347	341	334	13	7
78	19:15 - 19:30	346	341	336	10	5
79	19:30 - 19:45	347	337	329	18	7
80	19:45 - 20:00	347	336	317	30	19
81	20:00 - 20:15	347	335	327	20	9
82	20:15 - 20:30	346	337	323	23	14
83	20:30 - 20:45	346	338	323	23	16
84	20:45 - 21:00	344	336	325	18	11
85	21:00 - 21:15	339	338	325	14	13
86	21:15 - 21:30	335	334	323	12	11
87	21:30 - 21:45	333	330	323	11	7
88	21:45 - 22:00	330	328	321	9	7
89	22:00 - 22:15	324	323	316	8	7
90	22:15 - 22:30	319	318	312	7	6
91	22:30 - 22:45	315	319	311	4	8
92	22:45 - 23:00	312	321	312	0	10
93	23:00 - 23:15	309	324	312	3	12
94	23:15 - 23:30	306	319	313	8	5
95	23:30 - 23:45	304	317	313	8	5
96	23:45 - 24:00	301	320	307	5	13