

Forecasting Error For Day Ahead and Intraday Forecast For NER

For Date: 01-01-2024

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	1686	1728	1752	66	24
2	00:15 - 00:30	1558	1692	1728	170	36
3	00:30 - 00:45	1558	1652	1701	143	49
4	00:45 - 01:00	1600	1618	1661	61	43
5	01:00 - 01:15	1558	1611	1639	81	28
6	01:15 - 01:30	1558	1601	1610	51	9
7	01:30 - 01:45	1558	1577	1583	25	6
8	01:45 - 02:00	1472	1561	1554	83	6
9	02:00 - 02:15	1510	1547	1533	24	13
10	02:15 - 02:30	1510	1537	1524	14	13
11	02:30 - 02:45	1508	1524	1506	1	17
12	02:45 - 03:00	1503	1506	1490	13	17
13	03:00 - 03:15	1482	1485	1477	5	8
14	03:15 - 03:30	1482	1489	1472	9	17
15	03:30 - 03:45	1481	1492	1471	10	22
16	03:45 - 04:00	1488	1495	1464	24	31
17	04:00 - 04:15	1505	1497	1466	39	32
18	04:15 - 04:30	1505	1505	1487	18	18
19	04:30 - 04:45	1506	1517	1498	8	19
20	04:45 - 05:00	1523	1544	1501	22	42
21	05:00 - 05:15	1612	1580	1531	81	49
22	05:15 - 05:30	1612	1624	1576	36	48
23	05:30 - 05:45	1616	1653	1608	9	45
24	05:45 - 06:00	1675	1725	1672	4	53
25	06:00 - 06:15	1843	1804	1745	99	59
26	06:15 - 06:30	1966	1901	1842	124	59
27	06:30 - 06:45	1960	1999	1932	28	66
28	06:45 - 07:00	2137	2072	2002	135	70
29	07:00 - 07:15	2242	2047	2073	169	26
30	07:15 - 07:30	2242	2072	2133	109	61
31	07:30 - 07:45	2230	2118	2180	50	62
32	07:45 - 08:00	2239	2123	2195	44	72
33	08:00 - 08:15	2223	2122	2192	31	70
34	08:15 - 08:30	2223	2132	2175	48	43
35	08:30 - 08:45	2217	2134	2132	85	2
36	08:45 - 09:00	2149	2112	2097	52	15
37	09:00 - 09:15	2095	2035	2075	20	41
38	09:15 - 09:30	2095	2005	2079	17	73
39	09:30 - 09:45	1971	1982	2059	87	77
40	09:45 - 10:00	2007	1945	2024	17	79
41	10:00 - 10:15	2017	1921	2017	0	95
42	10:15 - 10:30	2017	1902	1964	53	62
43	10:30 - 10:45	2009	1889	1928	82	38
44	10:45 - 11:00	1980	1908	1887	92	20
45	11:00 - 11:15	1981	1851	1871	110	20
46	11:15 - 11:30	1981	1835	1876	105	41
47	11:30 - 11:45	1975	1833	1874	100	41
48	11:45 - 12:00	1945	1844	1876	69	32
49	12:00 - 12:15	1972	1845	1869	103	25
50	12:15 - 12:30	1972	1852	1872	100	20
51	12:30 - 12:45	1962	1853	1877	85	24
52	12:45 - 13:00	1961	1850	1887	74	37
53	13:00 - 13:15	1953	1838	1868	84	30
54	13:15 - 13:30	1953	1828	1866	87	38
55	13:30 - 13:45	1962	1811	1837	126	26
56	13:45 - 14:00	1960	1798	1815	144	18
57	14:00 - 14:15	1922	1789	1790	132	1
58	14:15 - 14:30	1928	1793	1792	136	2
59	14:30 - 14:45	1926	1783	1784	142	1
60	14:45 - 15:00	1941	1791	1759	182	32
61	15:00 - 15:15	1987	1795	1762	224	32
62	15:15 - 15:30	1987	1809	1781	205	28
63	15:30 - 15:45	1999	1813	1791	208	22
64	15:45 - 16:00	2062	1841	1824	238	18
65	16:00 - 16:15	2093	1877	1892	201	14
66	16:15 - 16:30	2156	1936	1967	189	31
67	16:30 - 16:45	2272	2069	2094	178	25
68	16:45 - 17:00	2462	2240	2268	195	28
69	17:00 - 17:15	2610	2387	2422	188	35
70	17:15 - 17:30	2752	2477	2519	233	42
71	17:30 - 17:45	2732	2479	2525	207	46
72	17:45 - 18:00	2703	2461	2526	177	64
73	18:00 - 18:15	2664	2441	2514	151	73
74	18:15 - 18:30	2664	2422	2505	160	83
75	18:30 - 18:45	2624	2407	2493	131	86
76	18:45 - 19:00	2618	2400	2481	137	80
77	19:00 - 19:15	2575	2388	2465	110	77
78	19:15 - 19:30	2575	2374	2463	113	88
79	19:30 - 19:45	2560	2355	2442	118	87
80	19:45 - 20:00	2523	2328	2422	101	94
81	20:00 - 20:15	2450	2328	2391	59	63
82	20:15 - 20:30	2450	2312	2365	85	54
83	20:30 - 20:45	2432	2274	2339	93	65
84	20:45 - 21:00	2370	2233	2298	72	65
85	21:00 - 21:15	2403	2193	2238	165	45
86	21:15 - 21:30	2350	2150	2168	182	17
87	21:30 - 21:45	2232	2099	2107	126	8
88	21:45 - 22:00	2149	2052	2043	105	9
89	22:00 - 22:15	2130	1995	1964	166	32
90	22:15 - 22:30	1997	1954	1900	97	54
91	22:30 - 22:45	2004	1911	1829	175	82
92	22:45 - 23:00	1904	1874	1777	127	97
93	23:00 - 23:15	1807	1829	1713	94	116
94	23:15 - 23:30	1807	1779	1670	138	109
95	23:30 - 23:45	1813	1748	1630	183	117
96	23:45 - 24:00	1723	1693	1589	133	104

Forecasting Error For Day Ahead and Intraday Forecast For Arunachal Pradesh

For Date: 01-01-2024

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	109	116	10	7
2	00:15 - 00:30	105	111	113	8	2
3	00:30 - 00:45	105	111	114	9	3
4	00:45 - 01:00	103	107	117	14	10
5	01:00 - 01:15	96	112	115	18	2
6	01:15 - 01:30	96	109	114	18	5
7	01:30 - 01:45	103	105	110	7	4
8	01:45 - 02:00	102	106	114	12	8
9	02:00 - 02:15	103	106	109	6	3
10	02:15 - 02:30	102	108	111	9	3
11	02:30 - 02:45	96	105	107	11	2
12	02:45 - 03:00	95	105	100	5	6
13	03:00 - 03:15	101	106	101	0	5
14	03:15 - 03:30	98	104	105	7	0
15	03:30 - 03:45	100	108	104	4	4
16	03:45 - 04:00	98	105	102	4	3
17	04:00 - 04:15	100	107	102	2	5
18	04:15 - 04:30	102	107	102	0	6
19	04:30 - 04:45	102	109	102	0	7
20	04:45 - 05:00	107	110	102	4	8
21	05:00 - 05:15	110	112	103	6	9
22	05:15 - 05:30	112	113	102	10	11
23	05:30 - 05:45	105	105	103	1	1
24	05:45 - 06:00	115	118	109	6	9
25	06:00 - 06:15	116	119	110	6	9
26	06:15 - 06:30	127	124	117	11	8
27	06:30 - 06:45	132	131	125	7	6
28	06:45 - 07:00	139	127	124	15	3
29	07:00 - 07:15	141	128	123	17	5
30	07:15 - 07:30	143	121	128	15	7
31	07:30 - 07:45	147	126	133	14	6
32	07:45 - 08:00	145	136	134	11	2
33	08:00 - 08:15	144	137	135	9	3
34	08:15 - 08:30	142	141	134	9	7
35	08:30 - 08:45	135	143	135	0	7
36	08:45 - 09:00	133	141	132	0	8
37	09:00 - 09:15	128	137	128	1	9
38	09:15 - 09:30	123	135	130	7	6
39	09:30 - 09:45	120	131	127	7	4
40	09:45 - 10:00	120	127	126	6	2
41	10:00 - 10:15	120	131	130	10	1
42	10:15 - 10:30	119	128	126	7	1
43	10:30 - 10:45	118	131	123	5	8
44	10:45 - 11:00	118	131	121	3	10
45	11:00 - 11:15	117	131	118	1	13
46	11:15 - 11:30	114	128	117	3	11
47	11:30 - 11:45	117	125	117	0	8
48	11:45 - 12:00	119	129	118	1	11
49	12:00 - 12:15	118	125	116	2	8
50	12:15 - 12:30	121	125	115	6	9
51	12:30 - 12:45	121	127	113	8	14
52	12:45 - 13:00	122	125	108	14	18
53	13:00 - 13:15	120	121	107	14	14
54	13:15 - 13:30	115	118	113	2	5
55	13:30 - 13:45	116	119	110	6	8
56	13:45 - 14:00	115	118	108	7	10
57	14:00 - 14:15	112	112	103	9	9
58	14:15 - 14:30	116	112	104	12	8
59	14:30 - 14:45	115	107	101	14	6
60	14:45 - 15:00	115	111	96	19	15
61	15:00 - 15:15	118	107	96	22	11
62	15:15 - 15:30	121	110	98	23	13
63	15:30 - 15:45	123	109	97	26	12
64	15:45 - 16:00	127	111	101	25	10
65	16:00 - 16:15	130	108	108	22	0
66	16:15 - 16:30	129	109	115	14	5
67	16:30 - 16:45	115	118	119	3	1
68	16:45 - 17:00	116	123	127	11	5
69	17:00 - 17:15	105	129	129	24	0
70	17:15 - 17:30	106	130	131	25	1
71	17:30 - 17:45	112	129	135	23	6
72	17:45 - 18:00	113	130	140	27	10
73	18:00 - 18:15	113	127	141	28	13
74	18:15 - 18:30	134	126	139	5	14
75	18:30 - 18:45	137	127	137	0	10
76	18:45 - 19:00	134	125	137	2	11
77	19:00 - 19:15	137	127	143	6	16
78	19:15 - 19:30	137	129	141	5	13
79	19:30 - 19:45	135	126	139	4	13
80	19:45 - 20:00	135	124	139	4	15
81	20:00 - 20:15	129	128	136	7	8
82	20:15 - 20:30	129	129	134	6	5
83	20:30 - 20:45	142	130	140	3	10
84	20:45 - 21:00	157	128	139	18	11
85	21:00 - 21:15	153	130	134	19	4
86	21:15 - 21:30	150	127	132	18	5
87	21:30 - 21:45	147	126	133	14	7
88	21:45 - 22:00	137	127	130	7	3
89	22:00 - 22:15	133	123	122	11	1
90	22:15 - 22:30	133	122	119	14	3
91	22:30 - 22:45	126	116	115	10	0
92	22:45 - 23:00	122	112	112	11	1
93	23:00 - 23:15	120	109	109	10	0
94	23:15 - 23:30	116	109	108	8	2
95	23:30 - 23:45	112	110	104	8	5
96	23:45 - 24:00	110	105	107	3	1

Forecasting Error For Day Ahead and Intraday Forecast For Assam

For Date: 01-01-2024

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	917	910	899	18	11
2	00:15 - 00:30	900	886	885	15	1
3	00:30 - 00:45	843	865	872	29	7
4	00:45 - 01:00	829	849	851	22	2
5	01:00 - 01:15	843	846	843	0	3
6	01:15 - 01:30	843	838	828	15	10
7	01:30 - 01:45	843	828	817	26	11
8	01:45 - 02:00	829	819	799	29	20
9	02:00 - 02:15	821	811	791	30	20
10	02:15 - 02:30	821	800	784	37	16
11	02:30 - 02:45	817	791	785	32	7
12	02:45 - 03:00	811	777	776	35	1
13	03:00 - 03:15	798	767	767	31	0
14	03:15 - 03:30	798	767	767	32	0
15	03:30 - 03:45	801	769	763	38	6
16	03:45 - 04:00	801	768	759	42	9
17	04:00 - 04:15	799	764	756	43	8
18	04:15 - 04:30	799	765	766	32	1
19	04:30 - 04:45	801	770	769	32	1
20	04:45 - 05:00	807	783	766	41	17
21	05:00 - 05:15	844	797	785	59	12
22	05:15 - 05:30	844	823	809	35	15
23	05:30 - 05:45	847	838	821	26	17
24	05:45 - 06:00	880	859	847	33	12
25	06:00 - 06:15	944	893	887	57	6
26	06:15 - 06:30	1014	951	948	66	2
27	06:30 - 06:45	1076	1003	1012	64	9
28	06:45 - 07:00	1122	1056	1062	60	5
29	07:00 - 07:15	1163	1062	1102	62	40
30	07:15 - 07:30	1163	1070	1129	34	59
31	07:30 - 07:45	1160	1090	1145	14	55
32	07:45 - 08:00	1157	1092	1149	8	57
33	08:00 - 08:15	1161	1112	1134	27	22
34	08:15 - 08:30	1161	1131	1123	39	8
35	08:30 - 08:45	1157	1127	1108	49	18
36	08:45 - 09:00	1126	1103	1072	54	31
37	09:00 - 09:15	1113	1082	1058	54	23
38	09:15 - 09:30	1113	1069	1061	51	7
39	09:30 - 09:45	1053	1048	1055	3	7
40	09:45 - 10:00	1100	1026	1038	62	12
41	10:00 - 10:15	1090	1004	1036	54	32
42	10:15 - 10:30	1090	997	1016	73	19
43	10:30 - 10:45	1084	994	1005	79	11
44	10:45 - 11:00	1072	1009	981	91	28
45	11:00 - 11:15	1077	1002	979	97	23
46	11:15 - 11:30	1077	991	986	91	5
47	11:30 - 11:45	1080	990	987	93	3
48	11:45 - 12:00	1052	993	987	65	6
49	12:00 - 12:15	1076	1007	982	93	25
50	12:15 - 12:30	1076	1014	992	83	22
51	12:30 - 12:45	1075	1019	1000	75	19
52	12:45 - 13:00	1070	1025	996	74	29
53	13:00 - 13:15	1053	1012	985	68	27
54	13:15 - 13:30	1053	1010	971	82	39
55	13:30 - 13:45	1062	993	954	109	40
56	13:45 - 14:00	1040	981	939	101	41
57	14:00 - 14:15	963	933	922	40	11
58	14:15 - 14:30	963	932	917	46	15
59	14:30 - 14:45	1018	919	914	104	5
60	14:45 - 15:00	1015	916	901	114	15
61	15:00 - 15:15	1019	916	897	122	20
62	15:15 - 15:30	1019	911	901	118	10
63	15:30 - 15:45	1027	909	901	126	8
64	15:45 - 16:00	1053	923	913	139	10
65	16:00 - 16:15	1078	947	949	129	2
66	16:15 - 16:30	1150	985	1001	149	16
67	16:30 - 16:45	1215	1078	1080	135	2
68	16:45 - 17:00	1344	1202	1197	147	5
69	17:00 - 17:15	1470	1298	1305	164	7
70	17:15 - 17:30	1470	1355	1349	121	6
71	17:30 - 17:45	1462	1347	1360	103	13
72	17:45 - 18:00	1452	1341	1363	89	23
73	18:00 - 18:15	1428	1332	1353	75	20
74	18:15 - 18:30	1428	1329	1351	77	22
75	18:30 - 18:45	1456	1322	1343	113	21
76	18:45 - 19:00	1415	1324	1336	79	12
77	19:00 - 19:15	1437	1320	1327	110	7
78	19:15 - 19:30	1384	1311	1323	61	11
79	19:30 - 19:45	1378	1306	1314	65	7
80	19:45 - 20:00	1360	1294	1301	59	7
81	20:00 - 20:15	1386	1275	1281	105	6
82	20:15 - 20:30	1319	1262	1265	54	3
83	20:30 - 20:45	1318	1234	1256	62	22
84	20:45 - 21:00	1271	1210	1236	34	26
85	21:00 - 21:15	1288	1188	1206	83	18
86	21:15 - 21:30	1260	1162	1165	95	3
87	21:30 - 21:45	1190	1129	1125	65	4
88	21:45 - 22:00	1149	1104	1091	58	13
89	22:00 - 22:15	1152	1073	1048	104	24
90	22:15 - 22:30	1091	1053	1020	72	33
91	22:30 - 22:45	1093	1027	975	117	52
92	22:45 - 23:00	1032	1003	950	82	53
93	23:00 - 23:15	1034	978	917	117	61
94	23:15 - 23:30	981	942	891	90	51
95	23:30 - 23:45	983	922	866	117	57
96	23:45 - 24:00	928	892	842	85	50

Forecasting Error For Day Ahead and Intraday Forecast For Manipur

For Date: 01-01-2024

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	87	90	94	7	4
2	00:15 - 00:30	86	86	93	8	7
3	00:30 - 00:45	85	86	90	5	4
4	00:45 - 01:00	84	84	88	4	3
5	01:00 - 01:15	82	85	87	4	2
6	01:15 - 01:30	82	84	85	3	1
7	01:30 - 01:45	82	83	84	2	1
8	01:45 - 02:00	81	82	81	0	2
9	02:00 - 02:15	81	83	80	1	3
10	02:15 - 02:30	80	84	79	1	5
11	02:30 - 02:45	80	84	79	1	5
12	02:45 - 03:00	80	84	78	2	6
13	03:00 - 03:15	80	82	78	2	4
14	03:15 - 03:30	81	84	80	1	4
15	03:30 - 03:45	83	83	81	2	2
16	03:45 - 04:00	84	86	82	2	4
17	04:00 - 04:15	86	87	84	2	3
18	04:15 - 04:30	90	90	87	2	3
19	04:30 - 04:45	95	95	91	4	4
20	04:45 - 05:00	101	99	95	5	4
21	05:00 - 05:15	107	108	101	6	7
22	05:15 - 05:30	115	116	109	6	7
23	05:30 - 05:45	126	126	118	8	8
24	05:45 - 06:00	140	142	131	9	11
25	06:00 - 06:15	150	159	149	1	10
26	06:15 - 06:30	148	152	152	4	1
27	06:30 - 06:45	147	155	150	3	5
28	06:45 - 07:00	147	147	145	3	2
29	07:00 - 07:15	142	149	143	1	6
30	07:15 - 07:30	144	145	145	1	1
31	07:30 - 07:45	141	146	144	3	2
32	07:45 - 08:00	141	140	144	3	4
33	08:00 - 08:15	141	154	146	4	8
34	08:15 - 08:30	143	147	155	12	8
35	08:30 - 08:45	140	153	128	12	24
36	08:45 - 09:00	136	148	141	5	7
37	09:00 - 09:15	139	151	143	5	8
38	09:15 - 09:30	136	151	143	8	7
39	09:30 - 09:45	136	156	141	5	15
40	09:45 - 10:00	139	154	137	2	17
41	10:00 - 10:15	136	148	146	10	1
42	10:15 - 10:30	142	141	143	1	3
43	10:30 - 10:45	145	127	137	9	9
44	10:45 - 11:00	143	133	132	11	1
45	11:00 - 11:15	142	137	131	11	6
46	11:15 - 11:30	146	136	128	17	7
47	11:30 - 11:45	141	135	123	18	12
48	11:45 - 12:00	136	131	118	19	13
49	12:00 - 12:15	132	125	114	18	11
50	12:15 - 12:30	129	122	108	22	15
51	12:30 - 12:45	126	119	107	20	12
52	12:45 - 13:00	120	117	107	14	10
53	13:00 - 13:15	118	114	105	13	8
54	13:15 - 13:30	119	113	106	13	8
55	13:30 - 13:45	115	112	108	8	5
56	13:45 - 14:00	116	112	107	9	5
57	14:00 - 14:15	120	112	107	13	5
58	14:15 - 14:30	123	114	109	14	5
59	14:30 - 14:45	126	117	111	16	6
60	14:45 - 15:00	129	119	111	18	8
61	15:00 - 15:15	133	120	115	18	5
62	15:15 - 15:30	133	122	120	14	2
63	15:30 - 15:45	140	123	123	16	1
64	15:45 - 16:00	144	128	129	15	1
65	16:00 - 16:15	151	134	142	10	8
66	16:15 - 16:30	153	143	149	4	6
67	16:30 - 16:45	161	151	163	2	12
68	16:45 - 17:00	189	165	178	11	13
69	17:00 - 17:15	204	178	194	9	16
70	17:15 - 17:30	212	186	207	5	21
71	17:30 - 17:45	216	186	207	9	21
72	17:45 - 18:00	215	184	203	12	20
73	18:00 - 18:15	215	183	193	22	10
74	18:15 - 18:30	208	176	189	20	12
75	18:30 - 18:45	201	173	189	12	16
76	18:45 - 19:00	198	170	185	13	15
77	19:00 - 19:15	193	171	181	13	10
78	19:15 - 19:30	188	168	177	12	9
79	19:30 - 19:45	186	165	174	12	9
80	19:45 - 20:00	182	156	171	11	15
81	20:00 - 20:15	178	159	167	11	8
82	20:15 - 20:30	171	154	162	9	8
83	20:30 - 20:45	168	151	156	11	5
84	20:45 - 21:00	160	147	150	10	3
85	21:00 - 21:15	153	142	144	9	2
86	21:15 - 21:30	146	138	136	10	2
87	21:30 - 21:45	138	132	129	9	3
88	21:45 - 22:00	130	127	123	7	4
89	22:00 - 22:15	122	121	116	6	4
90	22:15 - 22:30	116	115	109	7	6
91	22:30 - 22:45	109	111	102	7	9
92	22:45 - 23:00	103	107	98	5	8
93	23:00 - 23:15	99	101	94	5	7
94	23:15 - 23:30	95	98	90	6	8
95	23:30 - 23:45	93	94	87	6	7
96	23:45 - 24:00	91	91	84	7	7

Forecasting Error For Day Ahead and Intraday Forecast For Meghalaya

For Date: 01-01-2024

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	226	253	258	32	5
2	00:15 - 00:30	226	251	257	31	5
3	00:30 - 00:45	227	241	253	26	12
4	00:45 - 01:00	223	237	246	23	9
5	01:00 - 01:15	226	236	247	22	11
6	01:15 - 01:30	226	240	244	18	4
7	01:30 - 01:45	227	233	239	12	6
8	01:45 - 02:00	223	233	233	10	0
9	02:00 - 02:15	220	228	233	13	5
10	02:15 - 02:30	220	232	234	14	2
11	02:30 - 02:45	220	231	231	11	0
12	02:45 - 03:00	218	228	231	13	3
13	03:00 - 03:15	218	222	226	8	4
14	03:15 - 03:30	218	223	222	4	1
15	03:30 - 03:45	219	223	226	7	3
16	03:45 - 04:00	221	225	221	1	4
17	04:00 - 04:15	221	226	224	3	2
18	04:15 - 04:30	221	231	227	6	4
19	04:30 - 04:45	223	229	231	8	2
20	04:45 - 05:00	225	231	228	3	3
21	05:00 - 05:15	228	233	229	1	4
22	05:15 - 05:30	228	234	233	4	1
23	05:30 - 05:45	231	238	234	4	4
24	05:45 - 06:00	237	244	239	2	5
25	06:00 - 06:15	267	243	240	27	3
26	06:15 - 06:30	267	254	250	17	4
27	06:30 - 06:45	260	276	256	4	19
28	06:45 - 07:00	297	284	267	29	16
29	07:00 - 07:15	289	296	278	11	19
30	07:15 - 07:30	276	307	283	7	24
31	07:30 - 07:45	270	311	287	17	23
32	07:45 - 08:00	276	308	288	12	20
33	08:00 - 08:15	269	301	289	20	12
34	08:15 - 08:30	267	297	271	4	26
35	08:30 - 08:45	265	294	255	10	39
36	08:45 - 09:00	261	296	251	10	46
37	09:00 - 09:15	255	260	249	5	11
38	09:15 - 09:30	250	254	250	0	4
39	09:30 - 09:45	246	257	248	2	8
40	09:45 - 10:00	242	254	244	1	10
41	10:00 - 10:15	242	251	243	1	9
42	10:15 - 10:30	242	254	240	1	14
43	10:30 - 10:45	239	261	236	3	25
44	10:45 - 11:00	238	265	234	3	31
45	11:00 - 11:15	261	264	239	22	25
46	11:15 - 11:30	261	263	243	18	20
47	11:30 - 11:45	236	259	241	5	18
48	11:45 - 12:00	258	259	242	16	17
49	12:00 - 12:15	247	247	242	5	5
50	12:15 - 12:30	247	246	242	5	5
51	12:30 - 12:45	252	243	239	13	4
52	12:45 - 13:00	255	239	243	12	4
53	13:00 - 13:15	253	235	239	14	4
54	13:15 - 13:30	253	235	241	13	6
55	13:30 - 13:45	254	232	236	18	4
56	13:45 - 14:00	262	230	233	30	3
57	14:00 - 14:15	255	229	232	23	3
58	14:15 - 14:30	255	229	231	24	1
59	14:30 - 14:45	267	232	232	36	0
60	14:45 - 15:00	270	235	233	37	2
61	15:00 - 15:15	281	233	230	51	3
62	15:15 - 15:30	281	239	232	49	7
63	15:30 - 15:45	282	243	236	47	8
64	15:45 - 16:00	290	247	239	51	8
65	16:00 - 16:15	269	249	245	24	4
66	16:15 - 16:30	262	254	251	11	2
67	16:30 - 16:45	267	260	261	6	1
68	16:45 - 17:00	276	265	255	22	10
69	17:00 - 17:15	284	269	251	33	18
70	17:15 - 17:30	307	276	276	31	1
71	17:30 - 17:45	333	279	269	64	10
72	17:45 - 18:00	311	278	271	40	7
73	18:00 - 18:15	309	283	284	25	1
74	18:15 - 18:30	308	283	288	19	5
75	18:30 - 18:45	307	282	289	18	7
76	18:45 - 19:00	303	282	291	11	9
77	19:00 - 19:15	327	280	287	40	7
78	19:15 - 19:30	304	280	297	7	18
79	19:30 - 19:45	303	276	294	9	18
80	19:45 - 20:00	322	274	295	27	21
81	20:00 - 20:15	313	271	295	18	24
82	20:15 - 20:30	313	272	292	20	20
83	20:30 - 20:45	310	270	290	20	20
84	20:45 - 21:00	311	267	287	24	20
85	21:00 - 21:15	307	268	281	26	13
86	21:15 - 21:30	307	265	276	30	11
87	21:30 - 21:45	305	262	274	32	12
88	21:45 - 22:00	289	257	266	23	9
89	22:00 - 22:15	278	255	256	22	1
90	22:15 - 22:30	278	251	247	31	5
91	22:30 - 22:45	278	248	246	32	2
92	22:45 - 23:00	269	244	241	28	3
93	23:00 - 23:15	258	244	232	26	11
94	23:15 - 23:30	258	244	228	30	16
95	23:30 - 23:45	254	241	224	30	17
96	23:45 - 24:00	246	237	217	28	20

Forecasting Error For Day Ahead and Intraday Forecast For Mizoram

For Date: 01-01-2024

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

Forecasting Error For Day Ahead and Intraday Forecast For Nagaland

For Date: 01-01-2024

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	75	83	10	8
2	00:15 - 00:30	72	74	83	11	9
3	00:30 - 00:45	72	73	80	9	8
4	00:45 - 01:00	71	72	78	7	6
5	01:00 - 01:15	70	73	76	6	3
6	01:15 - 01:30	70	73	74	4	2
7	01:30 - 01:45	65	71	73	8	2
8	01:45 - 02:00	69	71	72	2	1
9	02:00 - 02:15	65	71	70	6	0
10	02:15 - 02:30	65	69	70	5	1
11	02:30 - 02:45	64	69	69	5	0
12	02:45 - 03:00	65	69	69	4	0
13	03:00 - 03:15	64	69	68	4	0
14	03:15 - 03:30	64	69	68	4	0
15	03:30 - 03:45	64	69	68	4	1
16	03:45 - 04:00	70	69	69	1	0
17	04:00 - 04:15	68	70	70	1	1
18	04:15 - 04:30	68	72	71	3	1
19	04:30 - 04:45	75	73	72	3	1
20	04:45 - 05:00	78	76	74	4	1
21	05:00 - 05:15	85	79	77	8	1
22	05:15 - 05:30	85	83	81	4	2
23	05:30 - 05:45	95	89	87	8	2
24	05:45 - 06:00	105	99	95	10	4
25	06:00 - 06:15	116	115	104	12	11
26	06:15 - 06:30	115	123	107	8	16
27	06:30 - 06:45	110	118	105	5	13
28	06:45 - 07:00	108	118	103	5	15
29	07:00 - 07:15	108	115	106	2	9
30	07:15 - 07:30	116	119	108	7	10
31	07:30 - 07:45	115	123	113	2	10
32	07:45 - 08:00	115	112	108	8	5
33	08:00 - 08:15	113	108	104	9	3
34	08:15 - 08:30	106	107	101	5	6
35	08:30 - 08:45	113	111	108	5	3
36	08:45 - 09:00	110	122	102	8	20
37	09:00 - 09:15	101	97	102	0	5
38	09:15 - 09:30	101	95	100	1	5
39	09:30 - 09:45	106	100	102	4	1
40	09:45 - 10:00	105	99	99	6	0
41	10:00 - 10:15	102	96	92	10	4
42	10:15 - 10:30	102	95	87	15	8
43	10:30 - 10:45	104	90	84	20	6
44	10:45 - 11:00	103	87	82	21	5
45	11:00 - 11:15	100	87	80	20	6
46	11:15 - 11:30	100	87	79	20	8
47	11:30 - 11:45	96	90	80	16	10
48	11:45 - 12:00	100	91	82	18	10
49	12:00 - 12:15	96	86	83	13	3
50	12:15 - 12:30	96	87	84	12	2
51	12:30 - 12:45	97	85	86	11	0
52	12:45 - 13:00	96	87	82	14	5
53	13:00 - 13:15	102	89	82	19	7
54	13:15 - 13:30	102	89	83	18	6
55	13:30 - 13:45	105	91	85	20	5
56	13:45 - 14:00	101	93	86	15	7
57	14:00 - 14:15	102	93	90	12	3
58	14:15 - 14:30	103	93	95	7	2
59	14:30 - 14:45	107	96	99	8	4
60	14:45 - 15:00	109	95	101	8	6
61	15:00 - 15:15	116	96	103	13	7
62	15:15 - 15:30	116	101	105	11	4
63	15:30 - 15:45	116	101	106	10	5
64	15:45 - 16:00	117	102	108	9	6
65	16:00 - 16:15	112	101	109	3	9
66	16:15 - 16:30	121	101	111	10	10
67	16:30 - 16:45	129	103	116	13	12
68	16:45 - 17:00	145	108	123	22	15
69	17:00 - 17:15	149	112	128	21	16
70	17:15 - 17:30	148	117	126	22	9
71	17:30 - 17:45	141	125	124	18	1
72	17:45 - 18:00	138	122	122	16	1
73	18:00 - 18:15	134	119	121	13	2
74	18:15 - 18:30	134	117	123	11	6
75	18:30 - 18:45	134	115	124	10	10
76	18:45 - 19:00	128	113	122	5	9
77	19:00 - 19:15	132	112	120	12	7
78	19:15 - 19:30	129	109	118	11	9
79	19:30 - 19:45	125	106	116	9	10
80	19:45 - 20:00	122	104	112	10	8
81	20:00 - 20:15	119	105	111	8	6
82	20:15 - 20:30	116	105	112	5	7
83	20:30 - 20:45	111	103	101	9	2
84	20:45 - 21:00	103	97	98	6	0
85	21:00 - 21:15	109	96	93	16	3
86	21:15 - 21:30	108	95	90	18	5
87	21:30 - 21:45	99	91	90	9	1
88	21:45 - 22:00	98	85	87	11	2
89	22:00 - 22:15	91	82	86	5	4
90	22:15 - 22:30	83	79	82	1	3
91	22:30 - 22:45	85	81	79	6	2
92	22:45 - 23:00	78	88	77	2	11
93	23:00 - 23:15	75	84	75	0	10
94	23:15 - 23:30	75	79	73	2	6
95	23:30 - 23:45	75	76	71	3	5
96	23:45 - 24:00	73	74	70	3	4

Forecasting Error For Day Ahead and Intraday Forecast For Tripura

For Date: 01-01-2024

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	203	210	223	20	12
2	00:15 - 00:30	203	208	218	14	9
3	00:30 - 00:45	203	203	213	10	10
4	00:45 - 01:00	196	198	208	11	10
5	01:00 - 01:15	203	192	202	1	10
6	01:15 - 01:30	203	192	199	4	7
7	01:30 - 01:45	203	193	199	4	6
8	01:45 - 02:00	196	188	199	2	11
9	02:00 - 02:15	195	188	195	0	7
10	02:15 - 02:30	195	184	194	1	10
11	02:30 - 02:45	197	185	187	10	2
12	02:45 - 03:00	195	185	187	8	2
13	03:00 - 03:15	189	182	189	1	7
14	03:15 - 03:30	189	185	185	4	1
15	03:30 - 03:45	189	183	183	6	0
16	03:45 - 04:00	191	185	185	6	1
17	04:00 - 04:15	189	185	185	5	0
18	04:15 - 04:30	189	181	189	1	7
19	04:30 - 04:45	190	182	188	3	6
20	04:45 - 05:00	193	186	190	3	4
21	05:00 - 05:15	196	189	189	7	0
22	05:15 - 05:30	196	191	195	1	4
23	05:30 - 05:45	196	191	193	3	3
24	05:45 - 06:00	200	192	197	3	5
25	06:00 - 06:15	201	196	196	4	0
26	06:15 - 06:30	215	208	204	10	4
27	06:30 - 06:45	214	215	214	0	1
28	06:45 - 07:00	226	230	224	2	6
29	07:00 - 07:15	243	242	237	6	5
30	07:15 - 07:30	258	250	249	9	0
31	07:30 - 07:45	257	259	262	5	4
32	07:45 - 08:00	263	268	273	10	6
33	08:00 - 08:15	270	268	280	10	12
34	08:15 - 08:30	270	268	284	14	16
35	08:30 - 08:45	268	270	287	19	18
36	08:45 - 09:00	271	268	292	20	24
37	09:00 - 09:15	259	263	290	31	27
38	09:15 - 09:30	259	260	293	33	32
39	09:30 - 09:45	258	253	287	29	34
40	09:45 - 10:00	251	254	288	38	34
41	10:00 - 10:15	247	260	283	36	24
42	10:15 - 10:30	247	259	272	25	14
43	10:30 - 10:45	244	257	272	29	15
44	10:45 - 11:00	244	253	274	30	21
45	11:00 - 11:15	244	259	264	20	6
46	11:15 - 11:30	244	258	263	19	5
47	11:30 - 11:45	245	259	268	22	9
48	11:45 - 12:00	248	262	269	21	7
49	12:00 - 12:15	254	262	271	17	10
50	12:15 - 12:30	254	267	269	15	2
51	12:30 - 12:45	256	270	268	12	2
52	12:45 - 13:00	241	267	283	43	17
53	13:00 - 13:15	237	268	282	45	14
54	13:15 - 13:30	234	261	283	49	21
55	13:30 - 13:45	230	262	275	44	13
56	13:45 - 14:00	227	261	272	45	11
57	14:00 - 14:15	220	267	264	44	3
58	14:15 - 14:30	220	266	263	43	3
59	14:30 - 14:45	216	261	252	35	9
60	14:45 - 15:00	212	257	241	30	15
61	15:00 - 15:15	210	253	243	33	10
62	15:15 - 15:30	218	252	245	27	7
63	15:30 - 15:45	226	251	244	19	7
64	15:45 - 16:00	225	253	246	21	7
65	16:00 - 16:15	230	260	248	18	12
66	16:15 - 16:30	238	267	248	11	18
67	16:30 - 16:45	246	280	259	12	21
68	16:45 - 17:00	270	302	286	16	16
69	17:00 - 17:15	298	324	306	8	19
70	17:15 - 17:30	310	340	319	9	21
71	17:30 - 17:45	320	340	319	1	21
72	17:45 - 18:00	313	337	316	3	21
73	18:00 - 18:15	310	327	316	6	11
74	18:15 - 18:30	310	326	311	2	15
75	18:30 - 18:45	305	324	310	6	14
76	18:45 - 19:00	300	322	308	8	14
77	19:00 - 19:15	311	317	308	3	9
78	19:15 - 19:30	311	318	308	4	10
79	19:30 - 19:45	307	315	307	0	8
80	19:45 - 20:00	307	315	304	3	11
81	20:00 - 20:15	302	313	303	2	9
82	20:15 - 20:30	302	308	301	1	8
83	20:30 - 20:45	291	304	297	6	7
84	20:45 - 21:00	292	300	291	1	10
85	21:00 - 21:15	281	295	286	4	9
86	21:15 - 21:30	281	287	276	5	11
87	21:30 - 21:45	266	282	270	3	13
88	21:45 - 22:00	266	277	262	4	15
89	22:00 - 22:15	252	272	254	2	18
90	22:15 - 22:30	240	264	247	7	18
91	22:30 - 22:45	234	259	239	6	20
92	22:45 - 23:00	227	252	232	5	20
93	23:00 - 23:15	230	240	223	7	17
94	23:15 - 23:30	218	235	221	3	14
95	23:30 - 23:45	213	235	222	8	14
96	23:45 - 24:00	209	230	216	7	14