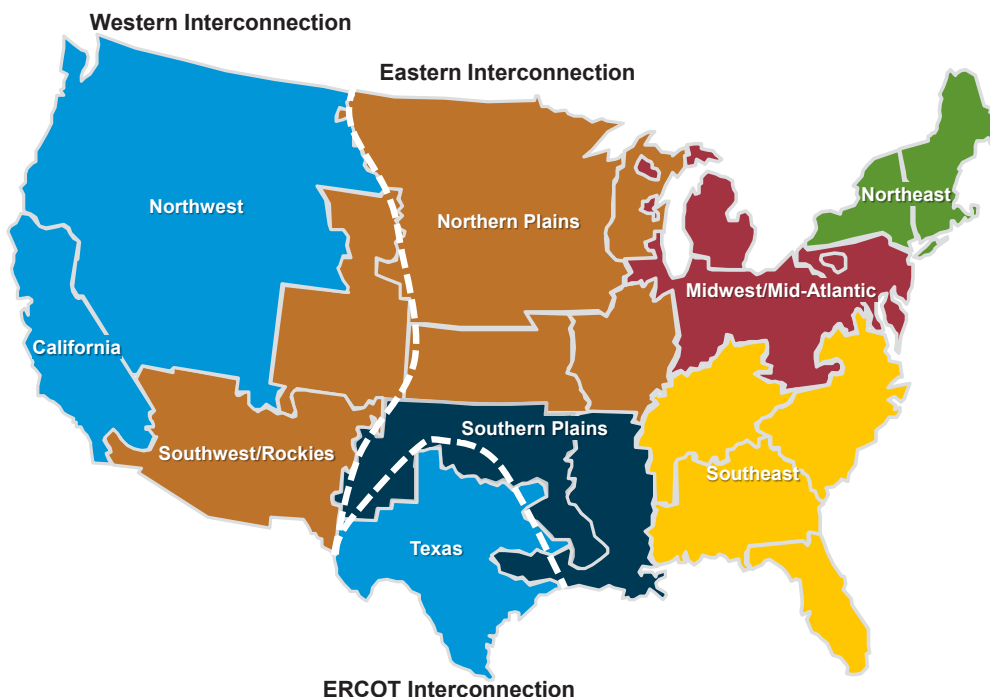


**Figure F3. North American Electric Reliability Corporation regions****Mapping for aggregated electricity regions**

| Aggregate region     | EMM regions included in aggregate region |      |  |
|----------------------|--|------|--|
| Northeast            | 5  | NEWE | Northeast Power Coordinating Council (NPCC) / New England          |
| Northeast            | 6  | NYCW | NPCC / New York City-Westchester                                   |
| Northeast            | 7  | NYLI | NPCC/ Long Island  |
| Northeast            | 8  | NYUP | NPCC/ Upstate New York   |
| Midwest/Mid-Atlantic | 9  | RFCE | ReliabilityFirst Corporation-East                                  |
| Midwest/Mid-Atlantic | 10                                       | RFCM | ReliabilityFirst Corporation-Michigan                              |
| Midwest/Mid-Atlantic | 11                                       | RFCW | ReliabilityFirst Corporation-West                                  |
| Southeast            | 2  | FRCC | Florida Reliability Coordinating Council                           |
| Southeast            | 14                                       | SRSE | SERC Reliability Corporation (SERC)/Southeastern                   |
| Southeast            | 15                                       | SRCE | SERC/ Central  |
| Southeast            | 16                                       | SRVC | SERC/ Virginia-Carolina  |
| Southern Plains      | 12                                       | SRDA | SERC/ Delta  |
| Southern Plains      | 18                                       | SPSO | Southwest Power Pool Regional Entity / South                       |
| Texas                | 1  | ERCT | Texas Reliability Entity   |
| Southwest/Rockies    | 19                                       | AZNM | Western Electricity Coordinating Council (WECC)/Arizona New Mexico |
| Southwest/Rockies    | 22                                       | RMPA | WECC/ Rockies  |
| California           | 20                                       | CAMX | WECC/ California   |
| Northwest            | 21                                       | NWPP | WECC/ Northwest Power Pool Area                                    |
| Northern Plains      | 3  | MROE | Midwest Reliability Organization-East                              |
| Northern Plains      | 4  | MROW | Midwest Reliability Organization-West                              |
| Northern Plains      | 13                                       | SRGW | SERC/ Gateway  |
| Northern Plains      | 17                                       | SPNO | Southwest Power Pool Regional Entity / North                       |

Notes: Names of grouped regions are intended to be approximately descriptive of location. Exact regional boundaries do not necessarily correspond to state borders or to other regional naming conventions. Aggregate region data are summed or averaged over the electricity model regions listed.