

Associated Electric Cooperative, Inc.
2015-2025 AECI Board Approved Transmission Plan

| Transmission Facility Description | Expected Year In Service |
|---|---|
| Upgrade the Rich Fountain 161/69 kV transformer to an 84 MVA unit | 2016 |
| Build the Collinsville-Park Meadows DC 161 over 69 (7.1 miles) | 2016 |
| Rebuild Branson-Rockaway 69 kV to 795 ACSR (design 161 kV, operate 69 kV; 6.8 miles) | 2017 |
| Build 345/161 kV sub on the OAM line near Wheaton | 2018 |
| Build 161 kV line (161 over 69 kV overbuild) from Wheaton-Cassville - 15 miles | 2018 |
| Install 161/69 kV, 112 MVA transformer at Cassville | 2018 |
| Construct Rolla North Wye 161/69 kV substation, with one 56 MVA unit | 2018 |
| Replace the 56 MVA Gainesville 161/69 kV transformer with an 84 MVA, replace three 69 breakers and one 161 kV breaker | 2017 |