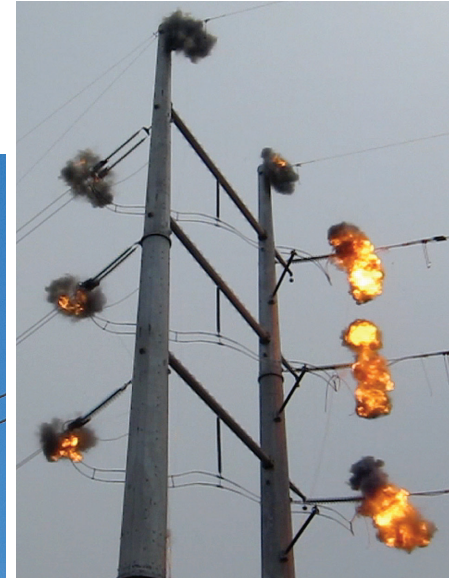


# HELICOPTERS & IMPLOSIONS

## Power line construction work will resume in December on the CapX2020 345 kV transmission line project in North Dakota

A helicopter will be used for transmission line work on the 35-mile segment in North Dakota starting in mid-December. The helicopter will be flying in close proximity to the new transmission structures; it will assist in the stringing of transmission conductor (wire) from structure to structure and in attaching components to the conductor.

Implosive connectors will also be used in the line construction to splice transmission conductor joints and for installation on structures. The split second detonation of the implosive connectors creates a flash and a very loud boom near the top of the structure.



**Keep your eyes on the road. DON'T STOP. DRIVE SAFELY.**

# CapX2020

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## About the project

The CapX2020 Fargo-St Cloud transmission project is a double-circuit capable 345 kV transmission line being built between the new Quarry Substation northwest of St. Cloud and the new Bison Substation west of Fargo. The line is constructed primarily of single pole steel structures attached to concrete foundations spaced about five per mile. Construction is expected to be complete in March 2015.

## We want to hear from you.

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