In February 2018 we hit a major construction milestone by completing foundation installation. Crews made great progress pouring foundations during the past few months despite cold temperatures. With foundations complete, we’ll continue setting structures and stringing conductor.

Pouring foundations in cold weather requires specific measures to ensure that concrete can cure to the required strength specifications. These measures include pouring concrete from the truck into the hole within an hour of the truck leaving the plant, super-heating the aggregate and water at the plant when placing into the truck, using additives that assist the curing process, and heating the rebar cage and anchor bolt assembly.

WHAT’S INSIDE?
- Induced Voltage Reminder
- Construction Update
- Progress Map

Contact us if you’d like to be added or removed from our mailing list.

1-888-283-4678
info@BSSETransmissionLine.com
www.BSSETransmissionLine.com
BSSE Field Office:
1209 Main St. | Webster, SD 57272
An induced voltage occurs when electric charge accumulates on an otherwise neutral object, such as an electric fence, due to electric and magnetic fields from a nearby energized object, such as a transmission or distribution line. Below are precautions to mitigate electric fencing shock.

- Short out one or more of the fence insulators to the ground with a wire when the charger is disconnected.
- Install an electric filter to ground charges induced from the transmission line while allowing the DC charger to be effective.
- Contact us if you have a problem or concern regarding induced voltage to fencing or other structures within 100 feet of the edge of the transmission line right-of-way.

We’ll continue working with landowners and providing information about potential induction of voltage on fences and other metal objects. If you have any questions or concerns, please contact your land agent.

You can find additional information about induced voltage in your landowner packet and on our website: BSSETransmissionLine.com/Resources

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CONSTRUCTION UPDATE

**Foundations**
Foundations are complete!

**Structures**
After helping with hurricane recovery efforts in Florida, our team is back to set structures in Brown County. We anticipate completing structure setting in August 2018.

**Conductor**
We’ll continue stringing conductor in Day County and will work our way toward Brown County. We anticipate completing conductor stringing in November 2018.

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CONSTRUCTION PROGRESS MAP

See the latest construction progress at www.BSSETransmissionLine.com.