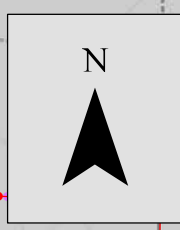
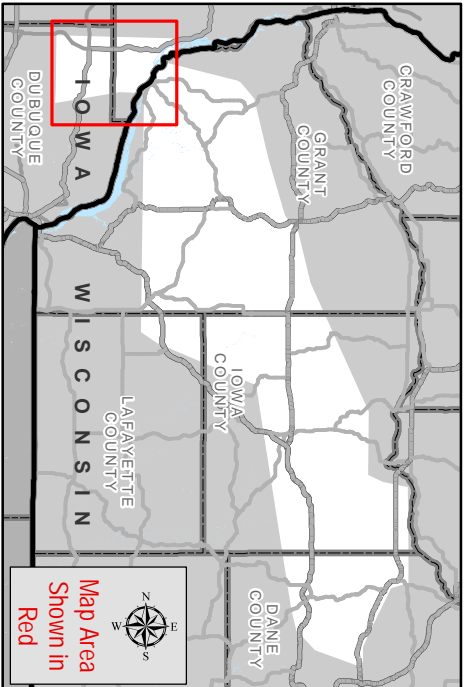


Information current as of June 2017



**CARDINAL-HICKORY CREEK  
PRELIMINARY ROUTES  
CLAYTON AND DUBUQUE COUNTY, IOWA**



**Preliminary Routes**  
Area requested for further study as part of NEPA review

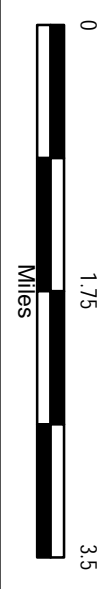
**Study Area**  
Outside Study Area

**PRIORITY CORRIDORS**  
EXISTING TRANSMISSION LINES

|                                 |                |        |          |                          |                                    |
|---------------------------------|----------------|--------|----------|--------------------------|------------------------------------|
| Substation                      | 69 kV          | 138 kV | 161 kV   | 345 kV                   | 345 kV Approved/Under Construction |
| <b>OTHER</b>                    |                |        |          |                          |                                    |
| Interstate, US or State Highway | County Highway | Road   | Railroad | Approximate Gas Pipeline | Recreation Trail                   |

**Environmentally Sensitive Lands\***  
Includes Federal Wildlife Refuges, State Fishery Areas, Managed Forests, Natural Areas, Parks, Waterfowl/Wetland Management Areas, Wildlife Refuges, County Parks, and Municipal Parks.

**State Boundary**  
**County Boundary**  
**City/Village**  
**Open Water**



6/2/2017