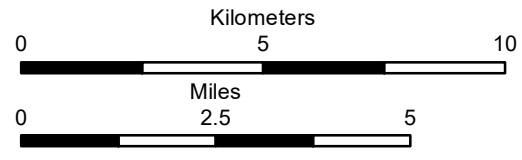


\*Vertical axis in feet above sea level; Horizontal axis in miles

### Figure 9b. Geology Cross Sections

Crowned Ridge Wind Farm

- City
- Turbine
- Access Road
- - Collector Line
- Crane Path
- Cross Section
- Interstate Highway
- State Highway
- ▭ Project Boundary
- ▭ County Boundary
- Surficial Geology**
- Precambrian**
- ▭ H2O (Water)
- Quaternary**
- ▭ Qal (*Alluvium*)
- ▭ Qlo (*Outwash, undifferentiated*)
- ▭ Qloc (*Outwash, collapsed*)
- ▭ Qlov (*Outwash, valley train*)
- ▭ Qlt (*Till, moraine*)
- ▭ Qlte (*Till, end moraine*)
- ▭ Qltg (*Till, ground moraine*)
- ▭ Qlts (*Till, stagnation moraine*)



Base Map: Surficial Geology  
 Source: South Dakota Geological Survey via  
 State of South Dakota GIS  
 Codrington and Grant Counties, South Dakota

Projection: NAD 1983 UTM Zone 14N

