



Power with Purpose Update Committee Meeting

February 14, 2023



Power with Purpose Update

Agenda

- Standing Bear Lake Station & Turtle Creek Station
- Solar

Standing Bear Lake Station & Turtle Creek Station



Power with Purpose Update

Standing Bear Lake Station

- Site Progress: 44.4%
- Construction activities
 - Substation: bus structures are being erected and the control house foundation is being prepared
 - Generation: the engine hall that will house the reciprocating internal combustion engines and generators is being built



Substation Vertical Bus Support Erection



Facing Southwest – Engine Hall Enclosure Steel Erection



*Substation Control House Foundation Prep
Information as of February 3, 2023*

Power with Purpose Update

Turtle Creek Station

- Site Progress: 45.3%
- Construction activities
 - Substation: H-frame structures are being erected; control house foundation is being prepared
 - Generation: framing of the administrative building is progressing well
 - Siemens gas turbines and generators have been set on their foundations at the site



Administrative Building



Siemens Gas Turbine/Generator Set on Foundation



Substation H-Frame Erection

Information as of February 3, 2023

Solar Update



Platteview Solar

February Project Status Update

- OPPD Substation Progress: 50%
- AES Progress: 30%
- Ongoing Activities
 - OPPD substation construction is ongoing
 - Electrical, Civil and Structural 90% design packages are under review
 - Module delivery anticipated soon
 - The project team has regular meetings with Saunders County leaders and the community to provide project updates

