



Power with Purpose Update Committee Meeting

March 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: 47.3%
- Construction activities
 - Substation: switches are being installed and the control house foundation has been poured
 - Generation: the engine hall and administrative buildings progress, backfill and foundation work continue
 - Challenges: supply chain lead times on key electrical components – Common across large projects and global environment



Facing Southeast – Engine Hall & Administrative Building Enclosures



Facing West – Substation H-Frame & Switch Placement



Facing South – Switchyard Erection

Information as of March 3, 2023

Power with Purpose Update

Turtle Creek Station

- Site Progress: 45.9%
- Construction activities
 - Substation: switches are being assembled and installed; control house foundation and construction preparations in progress
 - Generation: major foundation work is occurring for the exhaust stacks and transformers
 - Challenges: supply chain lead times on key electrical components – Common across large projects and global environment



Substation Control House Foundation Preparation



Facing East – Unit #1 Transformer Slab Pour



Facing North – Unit #2 Stack Foundation Prep



Substation Switch Installation

Information as of March 3, 2023

Solar Update



Platteview Solar

March Project Status Update

- OPPD Substation Progress: 50%
- AES Progress: 30%
- Ongoing Solar Activities
 - OPPD substation construction is ongoing. Foundations, ducts, grounding and fence expansion work complete.
 - Electrical, Civil and Structural 90% design packages are under review
 - Site mobilization estimated: Late Q1 2023
 - Racking and Module delivery: Q2 2023
 - Regular meetings with Saunders County leaders and the community to provide project updates
 - AES & Blue Ridge, with OPPD's support, held a business fair for local contracting for the construction phase of the project.

