Power with Purpose Update
Committee Meeting

Troy Via
COO and VP, Utility Operations
April 18, 2023
Power with Purpose Update

Agenda

• Standing Bear Lake Station & Turtle Creek Station
• Solar
Power with Purpose Update
Standing Bear Lake Station

• Site Progress: 50.1%
• Construction activities
  – Substation: switches and insulators are being installed; concrete cable raceway is going in next to control house foundation
  – Generation: erecting steel structure for radiators; excavating duct banks for power distribution centers; installing vapor barriers and liners on walls/roof of engine hall

Information as of April 4, 2023
Power with Purpose Update
Turtle Creek Station

• Site Progress: 48.8%
• Construction activities
  – Substation: insulators are being installed; ground grid is completed; running conduit for breakers
  – Generation: poured power distribution center foundation; set Siemens electrical package; installing raised floor in control room
Challenges & Opportunities

• Supply Chain & Resource Challenges
• EPC Delays (Engineering Design, Procurement, Site Progress)
• 8% increase above PRB est. with 50% completion
• Operational Dates Sliding Right
  – SBLS: Q1 2024 Baseline → Q2 2024
  – TCS: Q1 2024 Baseline → Q2 2024
• OPPD’s engagement and execution
• OPPD Substation Progress: 50%
• AES Progress: 30%
• Ongoing Activities
  – OPPD substation construction is ongoing. Foundations, ducts, grounding and fence expansion work complete. Structural buildout in progress
  – Electrical and Structural 90% design packages are under review
  – Civil design packages Issued For Construction
    • AES (Developer) and Blue Ridge Power (EPC) have mobilized to site
    • Various civil activities will be commencing to include site access and perimeter fence erection
  – Racking and Module delivery Q2 2023
  – Project team has regular meetings with Saunders County leaders and the community providing project updates
Platteview Solar
April Project Status Update

Substation – Construction Activities

Platteview Solar – Site Readiness