Power with Purpose Open Session
February 2021 Update

Board of Directors
All Committees Meeting
February 16, 2021
Power with Purpose Updates

- Solar Project
- Natural Gas Generation Project
- Transmission Routing, Siting & Public Involvement
- Community Stakeholder Outreach
Solar Project Update
Solar Project Update

• Ongoing refinement and negotiations on several solar projects
  – Commercial contract language
  – Technical exhibits
  – Structure options to address the Southwest Power Pool interconnection risk

• Remain on track to provide further solar project clarity in Q1 2021
Natural Gas Generation Project
Natural Gas Generation Project Update

• Voluntarily submitted documentation to the City of Papillion planning department in support of their process for Turtle Creek Station site
  – Papillion City Council gave 7 to 0 approval for submittal items at February 2nd meeting

• Detailed site technical assessments wrapping up for Turtle Creek Station and Standing Bear Lake Station sites (noise measurements, environmental)

• Upcoming work streams include air permitting and preliminary site grading
  – Scope and schedules in development

• Fuel supply vendor meetings in progress
Natural Gas Generation Major Equipment Sourcing Progress

- Single RFP for Reciprocating Internal Combustion Engines (RICE)
- Single RFP for Simple-Cycle Combustion Turbines (CT)
- 9 vendors executed a Non-Disclosure Agreement (NDA) and received the applicable Request for Proposals (RFP)
- RICE and CT proposals received and under evaluation

<table>
<thead>
<tr>
<th>RICE Schedule Item</th>
<th>Milestone (Past/Future)</th>
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</thead>
<tbody>
<tr>
<td>RICE RFP Issue Date</td>
<td>September 16, 2020</td>
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<tr>
<td>RICE Pre-bid Webex</td>
<td>September 23, 2020</td>
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<tr>
<td>RICE Proposal Due Date</td>
<td>October 21, 2020</td>
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<tr>
<td>RICE Negotiations</td>
<td>January to February 2021</td>
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<tr>
<td>RICE Target Contract Award</td>
<td>February to March 2021</td>
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<thead>
<tr>
<th>CT Schedule Item</th>
<th>Milestone (Past/Future)</th>
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<tbody>
<tr>
<td>CT RFP Issue Date</td>
<td>October 7, 2020</td>
</tr>
<tr>
<td>CT Pre-bid Webex</td>
<td>October 14, 2020</td>
</tr>
<tr>
<td>CT Proposal Due Date</td>
<td>November 16, 2020</td>
</tr>
<tr>
<td>CT Negotiations</td>
<td>February to March 2021</td>
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<tr>
<td>CT Target Contract Award</td>
<td>March 2021</td>
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*Information as of February 10, 2021*
Natural Gas Generation Engineer, Procure, and Construct (EPC) Sourcing Progress

• Letter of intent to interested EPC vendors to describe 2-part process and timeline
• Part 1 Request For Qualifications (RFQ): Determine EPC vendors that meet qualifications (financial, technical, managerial) for projects and select handful of the best
• Part 2 Request For Proposal (RFP): Send RFP to selected qualified EPC vendors from RFQ process
• EPC RFP in development with Owner’s Engineer and OPPD SMEs

*Information as of February 10, 2021

<table>
<thead>
<tr>
<th>EPC RFQ Schedule Item</th>
<th>Milestone (Past/Future)</th>
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<tbody>
<tr>
<td>EPC RFQ/RFP LOI to vendors</td>
<td>Week of Nov. 16, 2020 ✓</td>
</tr>
<tr>
<td>Issue EPC RFQ</td>
<td>December 4, 2020 ✓</td>
</tr>
<tr>
<td>Receive RFQ Vendor Responses</td>
<td>January 15, 2021 ✓</td>
</tr>
<tr>
<td>Notify Invited EPC Vendors</td>
<td>Mid-Late February 2021</td>
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<tr>
<th>EPC RFP Schedule Item</th>
<th>Milestone (Past/Future)</th>
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<tr>
<td>EPC RFP Development</td>
<td>Nov 2020 – March 2021 <strong>In progress</strong></td>
</tr>
<tr>
<td>Issue EPC RFP</td>
<td>~ April 2021</td>
</tr>
<tr>
<td>EPC Proposals Due</td>
<td>~ May 2021</td>
</tr>
<tr>
<td>Begin Negotiations w/ Shortlist</td>
<td>~ May-June 2021</td>
</tr>
<tr>
<td>Award EPC Contract</td>
<td>~ July 2021</td>
</tr>
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Sarpy Southwest Transmission Project
Routing, Siting & Public Involvement
Phase I Update
Sarpy Southwest Transmission Project

• Online Public Meeting – January 26, 2021
  – 26 Attendees
• OPPDCommunityConnect SSWTP
  – 680 Site visits
  – 300 Document downloads
  – 38 Questions submitted and answered by team
• OPPD Comment Mapping Tool
  – 26 Comments from stakeholders
  – Comment themes: Proximity to homes, identification of land use (irrigation, development, underground pipe, etc.), agricultural impacts, environment, engineering aspects
• Phase 2 Online Public Meeting – March 30, 2021
Stakeholder Outreach and Communication
Outreach and Engagement

Phase of Engagement

Phase I
Broad awareness campaigns

Phase II
Conversations and Updates with Potentially Impacted Areas

Phase III
Engage with Directly Impacted and Interested

Ways to Engage

• OPPDCommunityConnect.com
• Awareness ad campaigns (digital, print)
• OPPDtheWire.com
• Outlet’s newsletter (monthly updates)
• OPPD social media channels
• Contact your OPPD board member or community leader/elected official
• Community meetings; Speakers Bureau
• OPPD Public Affairs & Customer Service Teams
## Q1 Actions - One Size Does Not Fit All

### Turtle Creek

**January**
- Transmission – Routing, Siting & Public Involvement (RSPI) focus
- Outreach to local leaders
- Jan. 26 online RSPI public meeting

**February**
- Feb. 1 direct mail update to residents near site (plant, RSPI, solar)
- Continued outreach to local leaders (Papillion)

**March**
- March 30 – Phase II RSPI online public meeting

### Standing Bear Lake

**January**
- Transmission – Routing, Siting & Public Involvement (RSPI) focus
- Alignment with MUD

**February**
- Continued site and RSPI planning with MUD and vendor stakeholders

**March**
- Planned direct mail update to residents near site (public meeting, RSPI, grading, design, etc.)
- Public meeting TBD

### Solar

**January - March**
- Solar education and outreach
Power with Purpose – Where We Are

Q4, 2020

Solar

*Sourcing Process: evaluation, technical review, negotiations

Transmission & Substation

*Transmission & Substation: engineering, planning, and construction

Routing, Siting & Public Involvement for Transmission

Natural Gas

*Sourcing Process: evaluation, technical review, major equipment RFPs, fuel supply, followed by EPC RFPs

Conduct site technical assessment

Air permitting process

Regulatory

*PRB Hearing, PRB Order received

*Revise/rescind gas gen SPP GIA apps

*Regulatory Approvals

Stakeholder Outreach

Phase 3

Community Conversations & Updates

Today

*Ongoing modeling support as needed