Power with Purpose Open Session
December 2020 Update

Board of Directors
All Committees Meeting
December 8, 2020
Agenda

• Solar Project Update
• Gas Generation Project Update
• Community Stakeholder Outreach Update
Solar Project Update
Solar Project Update

• Continued efforts on 7 different projects in/near OPPD’s service territory

• Engaged in conversations with suppliers to further analysis on technical and commercial aspects

• Solar project negotiations proceeding slower than expected
  – OPPD’s commitment to solar remains strong
  – SPP interconnection process complexities
  – Expect further clarity in Q1 2021

• Provided solar outreach and education to county leaders and stakeholders

• Saunders County introducing first solar friendly regulations
  – Supports interest of Saunders County and utility-scale and customer-owned solar developments
Natural Gas Generation Project
Natural Gas Generation Project Update

• Nebraska Power Review Board
  – Applications submitted September 16
  – Hearing held October 19; PRB gave verbal unanimous approval (4 to 0)
  – PRB Order issued on December 4

• Voluntarily submitted documentation to the City of Papillion planning department in support of their process for Sarpy County South site
  – Papillion Planning Commission gave 7 to 0 approval for submittal items
  – Papillion City Council Meeting agenda item on December 15

• Detailed site technical assessments in progress for Sarpy County South and Military sites (ALTA survey, geotechnical, noise measurements, environmental)

• 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

*Information as of December 4, 2020

<table>
<thead>
<tr>
<th>RICE Schedule Item</th>
<th>Milestone (Past/Future)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RICE RFP Issue Date</td>
<td>September 16, 2020</td>
</tr>
<tr>
<td>RICE Pre-bid Webex</td>
<td>September 23, 2020</td>
</tr>
<tr>
<td>RICE Proposal Due Date</td>
<td>October 21, 2020</td>
</tr>
<tr>
<td>RICE Negotiations</td>
<td>Dec 2020 – Jan 2021</td>
</tr>
<tr>
<td>RICE Target Contract Award</td>
<td>January 2021</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CT Schedule Item</th>
<th>Milestone (Past/Future)</th>
</tr>
</thead>
<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 Begin</td>
<td>Mid December 2020</td>
</tr>
<tr>
<td>CT Target Contract Award</td>
<td>January 2021</td>
</tr>
</tbody>
</table>
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 December 4, 2020*

<table>
<thead>
<tr>
<th>EPC RFQ Schedule Item</th>
<th>Milestone (Past/Future)</th>
</tr>
</thead>
<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 Information</td>
<td>Mid-January 2021</td>
</tr>
<tr>
<td>Notify Shortlisted EPC Vendors</td>
<td>Mid-February 2021</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EPC RFP Schedule Item</th>
<th>Milestone (Past/Future)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPC RFP Development</td>
<td>Nov 2020 – Feb 2021</td>
</tr>
<tr>
<td>Issue EPC RFP</td>
<td>March 2021</td>
</tr>
<tr>
<td>EPC Proposals Due</td>
<td>April 2021</td>
</tr>
<tr>
<td>Begin Negotiations w/ Shortlist</td>
<td>May 2021</td>
</tr>
<tr>
<td>Award EPC Contract</td>
<td>July 2021</td>
</tr>
</tbody>
</table>
Stakeholder Outreach and Communication
Outreach Approach

Phase I
Broad Community Listening & Education
District-wide State of Utility (moved online)

Phase II
Conversations and Updates with Potentially Impacted Areas as Modeling Continues

Phase III
Engagement with Directly Impacted (landowners) & Interested (community leaders)

Ongoing
Outreach and Communication to Close the Loop
Power with Purpose
What we’ve done...

September – November Engagement

• Awareness Campaign
• Direct Mail
• Online Community Meetings
• Walking Tours
• Neighborhood Association Meeting
• Continuous updates on OPPDCommunityConnect.com
Power with Purpose Awareness Campaign

Objective and Outcome:
Increase broad awareness of Power with Purpose across service area, as measured by customer communications tracking survey and JD Power data.

- Continuing multi-channel campaign to raise awareness of Power with Purpose and lay ground work for Decarbonization

- Using both traditional and digital channels
  - Out of home
  - Traditional and digital radio
  - Digital news sites; select print ads
  - Organic and sponsored social media posts

- Messaging includes call to action to learn more on oppdcommunityconnect.com

- Campaign continuing through December; evaluating and adjusting in early 2021.
Power with Purpose

What’s next...

Q1 2021 Engagement

- Project update direct mailers to residents near natural gas sites
- Papillion (Sarpy County South) Transmission, Routing, Siting and Public Involvement Process
- Solar education and continued outreach
- 2021 meetings around design and construction
- Continued updates at OPPDCommunityConnect.com
Continued Engagement

- OPPDCommunityConnect.com
- OPPDtheWire.com
- Awareness ad campaigns (digital, print, etc.)
- Outlet’s newsletter (monthly updates)
- OPPD social media channels

- Contact your OPPD board member or community leader/elected official
- Community meetings and speakers bureau
- OPPD Public Affairs & Customer Service Teams

Meetings will be promoted via OPPD digital channels, publications, emails to community leaders, and when needed, direct mail.
Appendix
Power with Purpose – Where We Are

<table>
<thead>
<tr>
<th>Q4, 2019</th>
<th>Q1, 2020</th>
<th>Q2, 2020</th>
<th>Q3, 2020</th>
<th>Q4, 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Modeling</strong></td>
<td>Integrated Modeling (generation, financial, transmission, etc.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Solar</strong></td>
<td>Sourcing Process: evaluation, technical review, negotiations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Natural Gas</strong></td>
<td>Transmission &amp; Substation: engineering, planning, and construction</td>
<td>Sourcing Process: evaluation, technical review, major equipment RFPs, followed by EPC RFPs</td>
<td>Conduct site technical assessment</td>
<td>Gas supply infrastructure work</td>
</tr>
<tr>
<td><strong>Regulatory</strong></td>
<td>SPP Applications – 4.30.20</td>
<td>PRB Filing</td>
<td>PRB Hearing – up to 60-day approval</td>
<td></td>
</tr>
<tr>
<td><strong>Stakeholder Outreach</strong></td>
<td>Key Stakeholder Siting Discussions</td>
<td>State of the Utility (broad education)</td>
<td>Community Conversations &amp; Updates</td>
<td></td>
</tr>
</tbody>
</table>

Today