Power with Purpose Update
June Committee Meeting: Open Session

June 9, 2020
Agenda

• Challenges + Framework = Solution
• Timeline
• Solar Update
• Natural Gas Update
• Stakeholder Update
• Sarpy County
How did we get to today?

Working Towards Solutions

Challenges

- Changing generation landscape
- Supporting the needs of our growing communities
- Maintaining reliability and resiliency

Framework

- OPPD’s Mission
  Affordable, Reliable & Environmentally Sensitive
- Strategic Directives
- Legal and Regulatory Obligations

Solution

- Large utility scale solar with natural gas backup
- Modernized natural gas assets; replacement for North Omaha Units 1-3 retirements and Units 4 & 5 refuel to natural gas
- Voltage support device(s)
- Request for Proposal (RFP) results will finalize the modeling conclusions

Benefits

- Ensures OPPD is able to meet the needs of our customer-owners while maintaining affordability, reliability and resiliency.
- Carbon dioxide (CO2) emissions are expected to be reduced by 80-90% over current North Omaha emissions.
- In total, over our journey from 2010-2024, we estimate a 30% reduction in CO2 emissions.
- OPPD expects to maintain no general rate increase from these solutions.
Power with Purpose Update Timeline

March
- Integrated Modeling (generation, financial, transmission, etc.)

April
- RFP process: evaluation, technical review, negotiations
- SPP Interconnection Application – Deadline April 30, 2020 (Requires land control)

May
- Regulatory Approvals
- *COVID-19 Focus
  - Delayed due to COVID-19 and moved from in-person presentations to online materials and feedback survey

June
- Potentially Impacted Stakeholder Conversations and Updates
- Ongoing stakeholder touch points for generation and transmission siting (as necessary)
Potential Solar & Natural Gas Locations

Shading represents counties where solar RFP bids were provided. No decisions on location or projects have been made. Modeling and evaluation of proposals are ongoing and help inform optimal vicinity for natural gas back-up power generation.
Solar Updates: April – June

April – May
• Conducted detailed technical and financial review of proposals
• Conducted potential site stakeholder discussions

June
• Continue proposal evaluation and sourcing process
• Continue potential site stakeholder discussions
Natural Gas Asset & Supply Updates: April – June

April – May
• Continued evaluation of natural gas supply options
• Submitted required documentation to Southwest Power Pool
• Continued development of gas generation assets Request For Proposal (RFP)
• Conducted potential site stakeholder discussions

June
• Refine technology specific sections of gas generation assets RFP
• Continue evaluation of natural gas supply options
• Continue potential site stakeholder discussions
Stakeholder Outreach
Board Update, June 2020
Outreach Approach

Phase I – In Progress (delayed slight due to COVID)
Broad Community Listening & Education
District-wide State of Utility (moved online)

Phase II – Spring - Summer
Conversations and Updates with Potentially Impacted Areas as Modeling Continues

Phase III – Spring - Summer
Engagement with Directly Impacted (i.e. landowners)
Interested (i.e. community leaders)

Ongoing
Outreach and Communication to Close the Loop
Phase I
Communications  

Ongoing

- Emails
- Speakers Bureau
- Print ads
- Websites
  - OPPD.com
  - OPPDtheWire
  - OPPDListens
- Outlets
- Social Media
- Media Contacts
- Community Posters
- Direct Mail (upcoming)
- Doorhangers (upcoming)

Customer outreach moving to online format

April 20, 2020 | Laura King-Horan | Community Outreach

Coronavirus is keeping people at home, but OPPD is still interested in feedback from customers. And the utility is using innovative approaches to engage its customers.

Prior to the virus changing societal norms, OPPD planned to host a series of open houses throughout its service territory to discuss the “State of the Utility.” The update highlights recent and upcoming projects, including the addition of utility-scale solar.

Online format

Now, the utility is adjusting how it provides that same information by making it available in an online format. Customers can ask questions about the topics and provide feedback at OPPDListens.com through May. Topics include:
Power with Purpose
October-November 2019

• Employee, Retiree & Stakeholder Meetings
• OPPDListens
• Social Media Posts
• Educational Workshops
• Outlets
• Outreach to Top 500 Commercial & Industrial Customers
• Media presence - OPPDtheWire, KFAB, KETV, WOWT, KPTM APPA and more
State of the Utility
April-May 2020

• Adapted due to the pandemic
• Committed to engaging customers, while being empathetic to their concerns
• Moved from in-person meetings to putting all information online, with opportunities for customers to provide feedback
  - Customers can offer comments, ask questions and rank satisfaction on a variety of topics
• Promoted State of the Utility in:
  - April and May board press release
  - 8 print ads in Nemaha, Blair, Arlington, Ashland, Wahoo, Bellevue, Gretna, Papillion and Ralston; online ads in Omaha World-Herald
  - 385,000 impressions with May Outlets article
  - Employee OPPD News story
  - OPPD The Wire story
  - 500+ emails to hundreds of OPPD business customers and organizations
  - Virtual interviews and presentations (Earth Day, Ashland Rotary, etc.)
State of the Utility
April-May 2020

• Online State of the Utility Survey Results
  - 446 page views
  - 115 survey responses

• Satisfaction Levels (by Topic)
  - Invested in Communities 85% very or somewhat satisfied
  - Resiliency 77% very or somewhat satisfied
  - Emergency Response 100% very or somewhat satisfied
  - Reliability 82% very or somewhat satisfied
  - Battery Storage 75% very or somewhat satisfied
  - EV Charging Stations 90% very or somewhat satisfied
  - Economic Development 82% very or somewhat satisfied
  - Decarbonization 77% very or somewhat satisfied
  - Solar + Gas 92% very or somewhat satisfied
  - No General Rate Increase 81% very or somewhat satisfied
State of the Utility
April-May 2020

• Empathetic, but consistent in efforts to communicate OPPD’s commitment

• Social Media
  - Twitter 17 posts; 16,509 impressions
  - Facebook 14 posts; 14,110 impressions

• “Powering through the Pandemic” Campaign
  - Employees spotlights via TheWire and social media
  - Digital billboards thanking employees and highlighting commitment to customers

• 1:1 meetings with mayors, city administrators, commissioners, planners, economic development contacts, senators, developers, etc.

• Speakers Bureau
  - Earth Day interview, communities organizations like Omaha By Design, rotaries and other events
Phase II & III
New Engagement Platform

June 2020

• Benchmarked what others were doing
• First, best and most trusted source of information
• First U.S. electric utility to use this platform – Leading the Way!
• Site to include multiple opportunities to engage, beyond large projects
OPPDCommunityConnect
June 2020

• OPPDCommunityConnect
  – Engaged employees and external stakeholders
  – The name reflects WHO and WHAT we want to do

• Enhanced customer experience
  – Interactive tools
  – Quick polls and surveys
  – Virtual charrettes (idea sharing)
  – Forums

• Community can engage with each other, similar to social media

• Transparency on levels of engagement, based on International Association of Public Participation (IAP2)
Virtual and “Social Distance” Meetings

June-August 2020

• Format
  – 1-hour, interview style for all customers
  – Open Q&A
  – Record and post to engagement platform

• June
  – Broader education
  – Solar, natural gas and decarbonization

• July-August
  – Targeted communities as sites are announced
Sarpy County