

### **Agenda**

#### OPPD Board of Directors – All Committees Meeting Tuesday, September 17, 2024 CLOSED SESSION – 8:00 A. M. – PUBLIC SESSION 10:00 A.M.

Conducted in person at BCBS, Aksarben Conference Room and virtually via WebEx audio/video conference. Public may attend remotely by going to <a href="www.oppd.com/CommitteeAgenda">www.oppd.com/CommitteeAgenda</a> to access the WebEx meeting link or the public may watch the WebEx at BCBS, 1919 Aksarben Dr – Wahoo Room Omaha, NE, which will be set up as a physical location to view the WebEx.

	TOPIC	TYPE	PRESENTER	TIME*	
1.	Chair Opening Statement		Williams	8:00	A.M.
2.	Closed Session			8:05	A.M.
	New Generation and Transmission Update	Reporting	Underwood	60	min
	Enterprise Risk Management Quarterly Update	Reporting	Focht	45	min
	Break – Open WebEx to Allow Public to Join			9:50	A.M.
3.	Public Session – Chair Opening Statement		Williams	10:00	A.M.
4.	Safety Briefing		Fernandez	10:05	A.M.
5.	Governance Committee			10:10	A.M.
	Governance Chair Report (09/10/24)	Reporting	Bogner	5	min
	2025 Board Meeting Schedule	Action	Focht	5	min
	SD-10: Ethics Monitoring Report	Action	Purnell	15	min
6.	Finance Committee			10:35	A.M.
	Finance Chair Report (09/11/24)	Reporting	Spurgeon	5	min
	FERC Transmission Tariff Formula Change	Action	Underwood	10	min
	Rate Design Project Phase Two Update	Reporting	Bishop	20	min
7.	Customer & Public Engagement Committee			11:10	A.M.
	C & PE Chair Report (09/09/24)	Reporting	Howard	5	min
	Customer Payment/Affordability Trends	Reporting	McAreavey	10	min
	Break for Lunch			11:25	A.M.
8.	System Management & Nuclear Oversight Cmte			12:05	P.M.
	SM & NO Chair Report (09/05/24)	Reporting	Moody	5	min
	Acquisition of Land Rights for Utility Operations Infrastructure Projects – Q St. Widening from 192 <sup>nd</sup> St. to				
	204 <sup>th</sup> St.	Action	Focht	5	min
	New Generation Announcement	Reporting	Fernandez	5	min
	SD-9: Integrated System Planning Monitoring Report	Action	Underwood	30	min
	SD-7: Environmental Stewardship Revision	Reporting	Fleener	60	min
9.	Other Business			1:50	P.M.
	Confirmation of Board Meeting Agenda	Action	Williams	5	min
	Review of Board Work Plan	Discussion	Williams	5	min
	Opportunity for Public Comment on Items of District Business	Public Comment			

<sup>\*</sup> All times and duration are estimates. Please use the link below to find board agendas, materials and schedules. Board governance policies and contact information for the board and senior management team also can be found at <a href="https://www.oppd.com/BoardMeetings">www.oppd.com/BoardMeetings</a>.

# **Physical Safety**



Feeling ill?













**Identify help** 

**Active threat** 

# **Psychological Safety**



Respect



**Healthy conflict** 





Trust



# **CyberSecurity**

See something, say something - the sooner the better . Identify unknown phone number(s) or person(s) in virtual meetings



Central Station: 531-226-3700 for an emergency Safety: 531-226-7233 (SAFE) to report a safety issue

**OPPD Service Desk:** 531-226-3848 Huddle Space Security: 402-982-8200



# Safety Focus for September

## 1. Seasonal Safety

Watch out for the hazards that come along with fall and fall activities. The weather will shift and the risk for animal encounters on the road increases dramatically.

## 2. High Energy Hazards & Direct Controls

High Energy Hazards are those with enough energy or force to cause a serious injury or fatality (SIF). Direct Controls are the measures that target a high energy source and prevent a SIF even if an event occurs.

## 3. Emergency Preparedness

Natural and man-made disasters can strike at any time. It's important to have a planned response when you're at home, at work, on vacation, or on the road.





### **Pre-Committee Agenda**

#### GOVERNANCE PRE-COMMITTEE MEETING WEBEX VIDEOCONFERENCE September 10, 2024, 8:00 – 9:00 A.M.

- 1. Safety Briefing (Purnell 2 min)
- 2. Prior Month Pre-Committee Action Items (DeSeure 1 min)
  - a. Objective: Review and confirm prior pre-committee action items have been completed.
- 3. SD-10: Ethics Monitoring Report (Purnell 10 min)
  - a. Objective: Answer Committee's clarification-focused questions, affirm report includes the necessary information desired by the Committee, and confirm recommendation.
- 4. 2025 Board Meeting Schedule (Focht 5 min)
  - a. Objective: Review 2025 Board meeting schedule.
- 5. Board Governance Workshop (Focht 10 min)
  - a. Objective: Confirm next steps from the August 29, 2024, Board Governance Workshop
- 6. Audit Committee Charter (Focht 10 min)
  - a. Objective: Review next steps from Board Workshop.
- 7. DRAFT Emergency President and CEO Succession Plan (Focht/Purnell 15 min)
  - a. Objective: Review revised draft and answer any Committee questions.
- 8. Governance Committee Planning Calendar (Focht/Purnell 2 min)
  - a. Objective: Review and confirm items on the Planning Calendar.
- 9. Board Work Plan Governance Committee Items (Focht 2 min)
  - a. Objective: Review current board work plan and discuss status updates.
- 10. Summary of Meeting (2 min)
  - a. Objective: Summarize action items from committee discussion.

#### ALL COMMITTEES – September 17, 2024

GOVERNANCE COMMITTEE	TYPE	PRESENTER	TIME	MINS
Governance Pre-Committee (09/10/2024)	Reporting	Bogner	5	min

Enterprise Risk Management Quarterly Update (CLOSED SESSION)	Reporting (Closed)	Focht	45	min
SD-10: Ethics Monitoring Report	Action	Purnell	15	min
2025 Board Meeting Schedule	Action	Focht	10	min

### **Board Action**



September 19, 2024

#### <u>ITEM</u>

2025 Board Meeting Schedule

#### **PURPOSE**

Approve schedule for 2025 Board of Directors meetings.

#### **FACTS**

- a. Article IV, Section 1 of the Bylaws of the Omaha Public Power District directs that the Board annually shall approve a schedule of regular Board meetings.
- b. The proposed 2025 OPPD Board of Directors meeting schedule is outlined on the attached Exhibit A.

#### **ACTION**

Obtain approval from the Board of Directors for the 2025 Board meeting schedule.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

Signed by:

L. Javier Fernandez

Vice President – Corporate Strategy and Governance

APPROVED FOR BOARD CONSIDERATION:

L. Javier Fernandez

President and Chief Executive Officer

SMF:ehl

Attachments: Exhibit A Resolution

# Exhibit A Omaha Public Power District Board of Directors 2025 Regular Board Meeting Schedule

All (	Committees Meeting Tuesdays	g		Board Meeting Thursdays	
Date*	Location*	Time*	Date*	Location*	Time*
January 14	BCBS	10:00 a.m.	January 16	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
February 18	BCBS	10:00 a.m.	February 20	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
March 18	BCBS	10:00 a.m.	March 20	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
April 15	BCBS	10:00 a.m.	April 17	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
May 13	BCBS	10:00 a.m.	May 15	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
June 17	BCBS	10:00 a.m.	June 19	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
July –					
No Meeting					
August 19	BCBS	10:00 a.m.	August 21	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
Board	BCBS	8:30 a.m.			
Governance	1919 Aksaben Dr.				
Workshop –					
August 28					
September 16	BCBS	10:00 a.m.	September 18	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
October 14	BCBS	10:00 a.m.	October 16	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
November 18	BCBS	10:00 a.m.	November 20	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	
December 16	BCBS	10:00 a.m.	December 18	Omaha Douglas	5:00 p.m.
	1919 Aksaben Dr.			Civic Center	

<sup>\*</sup> Dates, times, and locations are subject to change. All meeting information will be publicly noticed in advance of the meeting. The public may attend in person or remotely via the WebEx audio/video conferencing platform.



Bogner/Focht

#### **RESOLUTION NO. 66xx**

**WHEREAS,** Article IV, Section 1 of the Bylaws of the Omaha Public Power District directs that the Board annually shall approve a schedule of regular Board meetings.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Omaha Public Power District that the Board meeting schedule for 2025, as outlined on Exhibit A attached hereto, is hereby approved.





## **Reporting Item**

#### **BOARD OF DIRECTORS**

September 19, 2024

#### ITEM

SD-10: Ethics Monitoring Report

#### **PURPOSE**

To ensure full board review, discussion, and acceptance of the 2024 SD-10: Ethics Monitoring Report.

#### **FACTS**

- a. The first group of Board policies was approved by the Board on July 16, 2015. A second group of Board policies was approved by the Board on October 15, 2015.
- b. Each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process.
- c. The Governance Committee is responsible for evaluating Board Policy SD-10: Ethics.
- d. The Governance Committee has reviewed the SD-10: Ethics Monitoring Report and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

#### **ACTION**

The Governance Committee recommends Board approval of the 2024 SD-10: Ethics Monitoring Report.

RECOMMENDED:	APPROVED FOR BOARD CONSIDERATION:
Signed by:	Signed by:
Mckell V. Purnell	L. Javier Fernandez
McKell V. Purnell	L. Javier Fernandez
Vice President – Human Capital	President and Chief Executive Officer

Attachments:

Exhibit A – SD-10: Ethics Monitoring Report

Resolution



# **SD-10 Ethics Monitoring Report Governance Committee**



# SD-10: Ethics

It is essential that OPPD maintain the public trust and confidence in the integrity and ethical conduct of its Board of Directors and the OPPD employees. Therefore, to ensure the public interest is paramount in all official conduct, the Board shall adopt and update, as necessary, a Code of Ethics and Business Conduct (the "Code"). OPPD shall also maintain and enforce a code of conduct applicable to all employees.

#### Among other things the Code shall:

- Require high ethical standards in all aspects of official conduct;
- Establish clear guidelines for ethical standards and conduct by setting forth those acts that may be incompatible with the best interests of OPPD and the public;
- · Require disclosure and reporting of potential conflicts of interests; and
- Provide a process for: (i) reporting suspected violations of the Code and policies; (ii) investigating suspected violations of the Code and policies; and, (iii) providing an annual report to the Board.



# Require high ethical standards in all aspects of official conduct

Board of Directors E	Employees (Policy 3.01)
<ul><li>Compliance with     Applicable Laws</li><li>Observance of Ethical</li></ul>	Integrity Compliance with Applicable Laws and Regulations Act in a Legal and Ethical Manner



# Establish clear guidelines for ethical standards and conduct by setting forth those acts that may be incompatible with the best interests of OPPD and the public

Board of Directors	Employees
<ul> <li>Conflicts of Interest</li> <li>Improper Conduct and Activities</li> <li>Compensation from non-Company Sources</li> <li>Personal Use of Company Assets</li> <li>Corporate Opportunities</li> <li>Gifts</li> <li>Business Courtesies</li> <li>Confidentiality</li> <li>Compliance</li> </ul>	<ul> <li>Laws, Regulations, and Personal Conduct</li> <li>Accuracy of District Records, Reports and Communications</li> <li>Use of Assets</li> <li>Use of Company Communication Systems and Property</li> <li>Confidentiality and Disclosure of Information</li> <li>Current and Potential Relationships with Supplier</li> <li>Travel and lodging for Business/Trade Organizations</li> <li>Employee and Customer Relations</li> <li>Political Office, Government Relations, and Public Service</li> <li>Conflicts of Interest</li> <li>Purchase sand Sales of Goods and Services</li> <li>Fraudulent Activities</li> <li>Retention of OPPD Records</li> <li>Reporting Violations</li> </ul>



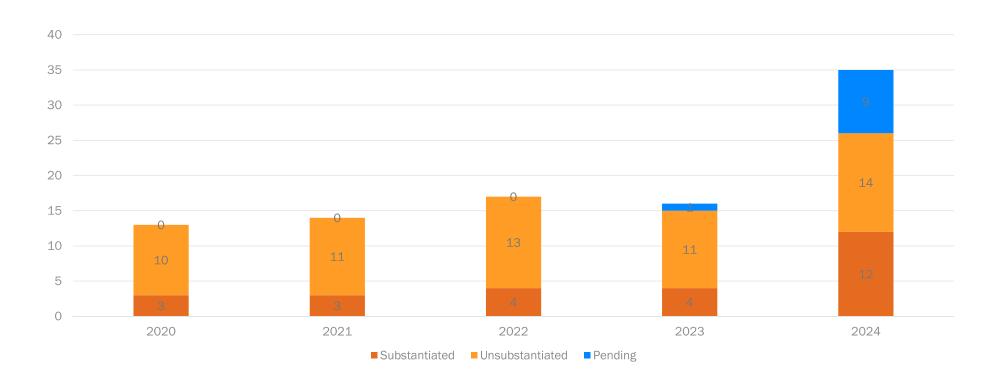
Provide a process for: (i) reporting suspected violations of the Code and policies; (ii) investigating suspected violations of the Code and policies; and (iii) providing an annual report to the Board

Board of Directors	Employees
1. Communicate violations promptly to the Chair of the Governance	1. Report anonymously through 3 <sup>rd</sup> Party
Committee	(Ethics Point) 2. Report through Human Capital
2. Potential violations investigated by the	3. Investigated by appropriate
Governance Committee, or the person	party/parties
designated (legal counsel)	4. Appropriate actions taken
3. Appropriate actions taken	5. Reported annually to the Board
4. Report annually to the Board	
	35 reported for the previous 12-month
No allegations were reported for the	period – 26 investigated and appropriate
previous 12-month period.	action taken; 9 pending investigations.



# **Historical Summary of EthicsPoint Reports**

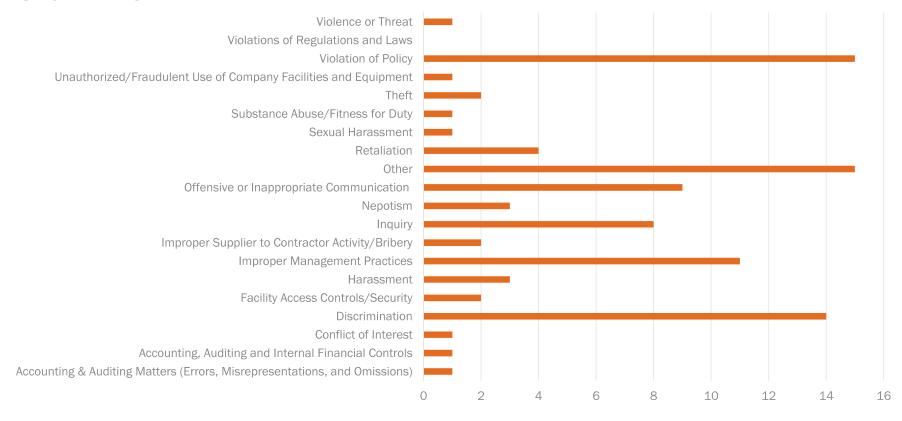
**Disposition of Allegations** 





# Historical Summary of EthicsPoint Report

Category of Allegations 2020 - 2024





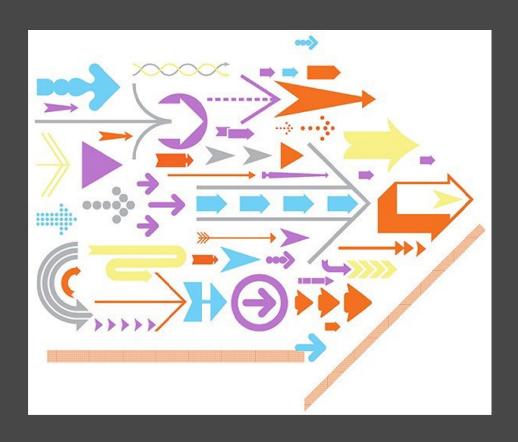
# Recommendation

The Governance Committee has reviewed and accepted this Monitoring Report for SD-10 and recommends that the Board finds OPPD to be sufficiently in compliance with Board Policy SD-10.



# Any reflections on

what has been accomplished, challenges and/or strategic implications?







Bogner/Purnell

#### **RESOLUTION NO. 66xx**

**WHEREAS**, the Board of Directors has determined it is in the best interest of the District, its employees, and its customer owners to establish written policies that describe and document OPPD's corporate governance principles and procedures; and

**WHEREAS,** each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process; and

**WHEREAS**, the Board's Governance Committee (the "Committee) is responsible for evaluating Board Policy SD-10: Ethics on an annual basis, and the Committee has reviewed the 2024 SD-10: Ethics Monitoring Report.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Omaha Public Power District accepts the 2024 SD-10: Ethics Monitoring Report, in the form as set forth on Exhibit A attached hereto and made a part hereof and finds OPPD to be sufficiently in compliance with the policy as stated.

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### **Pre-Committee Agenda**

#### FINANCE PRE-COMMITTEE MEETING VIDEOCONFERENCE September 11, 2024 3:30 – 4:30 PM

- 1) Safety Briefing (de la Torre 2 min)
  - a) Promote awareness of current safety focus.
- 2) Prior Month Pre-Committee Action Items (de la Torre 1 min)
  - a) Objective: Review and confirm prior pre-committee action items have been completed.
- 3) FERC Transmission Tariff Formula Change (Underwood –10 min)
  - a) Objective: Discuss a planned FERC approved transmission tariff formula change.
- 4) New Generation Project Updates (Via 10 min)
  - a) Objective: Provide status updates on Standing Bear Lake Station and Turtle Creek Station projects.
- 5) Rate Design Project Phase Two Update (Bishop 30 min)
  - a) Objective: Provide an update on the second phase of the project.
- 6) Board Work Plan Finance Committee Items (5 min)
  - a) Objective: Committee members to review and confirm items on the Board Work Plan.
- 7) Summary of Meeting (de la Torre 2 min)
  - a) Objective: Summarize action items from committee discussion.



### **Action Item**

#### **BOARD OF DIRECTORS**

September 17, 2024

ITEM

FERC Transmission Tariff Formula Change

#### **PURPOSE**

Incorporate accounts created by FERC Order 898, which revised the FERC Uniform System of Accounts (USofA), that will impact OPPD's Formula-based Rate Template used to calculate OPPD's net Annual Transmission Revenue Requirements and Rates.

#### **FACTS**

- a. The FERC USofA was created in order to maintain uniformity, consistency and transparency in accounting amongst utilities.
- FERC will periodically issue orders to revise the USofA through the rulemaking process. b. as is the case with FERC Order 898, which is the first significant revision to the USofA since 2013.
- The purpose of the revisions to the USofA under FERC Order 898 is to accommodate C. changes in technology and resource mix in the energy industry, which adds functional detail for the accounting of wind, solar, battery storage, renewable energy credits, as well as hardware, software and communication equipment.
- d. OPPD is not a FERC-jurisdictional entity, but OPPD is a member of the Southwest Power Pool (SPP) and OPPD's Formula-based Rate Template is part of SPP's Open Access Transmission Tariff.

#### ACTION

Board of Directors vote and approval of Formula-based Rate Template consistent with FERC Order 898.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

L. Javier Fernandes

President and Chief Executive Officer

Javier Fernandez

Bradley Underwood

Bradlev R. Underwood

Vice President – Systems Transformation

BRU:rs

Attachment: Exhibit A

Resolution

#### **Exhibit A**

#### FERC Order No. 898

#### **New Guidance**

FERC issued Order No. 898 Final Rule on June 29, 2023 to amend the Uniform System of Accounts to account for rapid changes in technology and resource mix in the energy industry over recent decades.

For public utilities, changes include these four major activities:

- 1. Create new subfunctions and accounts for wind, solar and other renewable generating assets
- 2. Create a new functional class and accounts for energy storage assets
- 3. Create new accounts and codify the accounting treatment of environmental credits
- 4. Create new accounts for computer hardware, software, and communication equipment within existing functions that do not already include them.

This order is effective beginning January 1, 2025.

#### **Creation of New Subfunctions and Accounts for Other Renewables**

FERC will create new Production Plant subfunctions and associated accounts specifically for Solar, Wind and other renewable generation.

**Solar** – separate accounts will be established for solar GSU (Generation Step-up Transformers), inverter and collector systems (including DC collector systems).

Accounts to be used for solar activity include the following:

- 338.1 Land and Land Rights
- 338.2 Structures and Improvements
- 338.4 Solar Panels for Solar Production
- 338.5 Collector System
- 338.6 GSU
- 338.7 Inverters
- 338.8 Other Accessory Electrical Equipment
- 338.9 Computer Hardware
- 338.10 Computer Software
- 338.11 Communication Equipment
- 338.12 Misc Power Plant Equipment
- 338.13 Asset Retirement Costs
- 558.1 Operation Supervision & Engineering
- 558.2 Solar Panel Generation & Other Plant Operating Exp (Major only)
- 558.4 Rents
- 558.5 Operations Supplies & Expenses (Nonmajor only)
- 558.6 Maintenance Supervision & Engineering (Major only)
- 558.7 Maintenance of Structures (Major only)
- 558.8 Maintenance of Solar Panels (Major only)
- 558.9 Maintenance of Collector Systems

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558.10 – Maintenance of Generator Step-up Transformers (Major only)
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- 558.11 Maintenance of Inverter Expenses (Major only)
- 558.12 Maintenance of Other Accessory Electrical Equip (Major only)
- 558.13 Maintenance of Computer Hardware (Major only)
- 558.14 Maintenance of Computer Software (Major only)
- 558.15 Maintenance of Communication Equipment (Major only)
- 558.16 Maintenance of Misc Solar Generation Plant (Major only)
- 558.17 Maintenance of Solar Generation Plant (Nonmajor only)

**Wind** – separate accounts will be set up for wind towers, turbines, foundations, transformers and collector systems, as these different items with separate purposes and potentially distinct service lives.

Accounts to be used for wind activity include the following:

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338.20 – Land and Land Rights
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- 338.21 Structures and Improvements
- 338.23 Wind Turbines
- 338.24 Wind Towers and Fixtures
- 338.26 Collector System
- 338.27 GSU
- 338.28 Inverters
- 338.29 Other Accessory Electrical Equipment
- 338.30 Computer Hardware
- 338.31 Computer Software
- 338.32 Communication Equipment
- 338.33 Misc Power Plant Equipment
- 338.34 Asset Retirement Costs
- 558.20 Operation Supervision & Engineering
- 558.21 Wind Turbine Generation & Other Plant Operating Exp (Major only)
- 558.23 Rents
- 558.24 Operations Supplies & Expenses (Nonmajor only)
- 558.25 Maintenance Supervision & Engineering (Major only)
- 558.26 Maintenance of Structures (Major only)
- 558.27 Maintenance of Wind Turbines, Towers & Fixtures (Major only)
- 558.29 Maintenance of Collector Systems
- 558.30 Maintenance of Generator Step-up Transformers (Major only)
- 558.31 Maintenance of Inverter Expenses (Major only)
- 558.32 Maintenance of Other Accessory Electrical Equip (Major only)
- 558.33 Maintenance of Computer Hardware (Major only)
- 558.34 Maintenance of Computer Software (Major only)
- 558.35 Maintenance of Communication Equipment (Major only)
- 558.36 Maintenance of Misc Wind Generation Plant (Major only)
- 558.37 Maintenance of Wind Generation Plant (Nonmajor only)

#### Other Renewable Generation

This category includes other types of renewable generation, such as biofuels, hydrogen, and geothermal.

Accounts to be used for Other Renewable generation include the following:

- 339.1 Land and Land Rights
- 339.2 Structures and Improvements
- 339.3 Fuel Holders
- 339.4 Boilers
- 339.6 Generators
- 339.8 Other Accessory Electrical Equipment
- 339.9 Computer Hardware
- 339.10 Computer Software
- 339.11 Communication Equipment
- 339.12 Misc Power Plant Equipment
- 339.13 Asset Retirement Costs
- 559.1 Operation Supervision & Engineering
- 559.2 Other Misc Generation & Other Plant Operating Exp (Major only)
- 559.4 Rents
- 559.5 Operations Supplies & Expenses (Nonmajor only)
- 559.6 Maintenance Supervision & Engineering (Major only)
- 559.7 Maintenance of Structures (Major only)
- 559.9 Maintenance of Boilers (Major only)
- 559.10 Maintenance of Generating & Electric Equip (Major only)
- 559.12 Maintenance of Computer Hardware (Major only)
- 559.13 Maintenance of Computer Software (Major only)
- 559.14 Maintenance of Communication Equipment (Major only)
- 559.15 Maintenance of Misc Other Non-Hydro Renewable Generation Plant (Major only)
- 559.16 Maintenance of Other Non-Hydro Renewable Generation Plant (Nonmajor only)

#### <u>Creation of Energy Storage Function and Accounts</u>

FERC will structure the new Energy Storage Plant function similar to those for wind, solar and other renewable subfunctions above, as using the following accounts:

- 387.1 Land and Land Rights
- 387.2 Structures and Improvements
- 387.3 Energy Storage Equipment
- 387.5 Collector System
- 387.6 Generator Step-up Transformers (GSU)
- 387.7 Inverters
- 387.8 Computer Hardware
- 387.9 Computer Software
- 387.10 Communication Equipment

- 387.11 Misc Energy Storage Equipment
- 387.12 Asset Retirement Costs for Energy Storage
- 577.1 Operation Supervision & Engineering
- 577.2 Operation of Energy Storage Equipment (Major only)
- 577.3 Storage Fuel
- 577.4 Rents
- 577.5 Operation Supplies & Expenses (Nonmajor only)
- 578.1 Maintenance Supervision & Engineering (Major only)
- 578.2 Maintenance of Energy Storage Equipment & Structures (Major only)
- 578.3 Maintenance of Computer Hardware (Major only)
- 578.4 Maintenance of Computer Software (Major only)
- 578.5 Maintenance of Communication Equipment (Major only)
- 578.6 Maintenance of Misc Other Energy Storage Plan (Major only)
- 578.7 Maintenance of Other Energy Storage Plant (Nonmajor only)



Spurgeon/Underwood

#### **RESOLUTION NO. 66XX**

**WHEREAS**, the Federal Energy Regulatory Commission (FERC) issued Order No. 898, which revises FERC's Uniform System of Accounts (USofA) to add functional detail concerning the accounting treatment of wind, solar and energy storage technologies, and;

**WHEREAS**, the District's consideration and acceptance of the revisions to the USofA will require OPPD to amend its Formula-based Rate Template to calculate net Annual Transmission Revenue Requirements (ATRR) and Rates for the Southwest Power Pool Tariff to incorporate only those accounts that impact OPPD's Transmission Rate.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Omaha Public Power District has completed its consideration of the amendments to the Formula-based Rate Template based on the Federal Energy Regulatory Commission's revisions to its Uniform System of Accounts, which amendments are summarized on the attached Exhibit A, and the Board hereby accepts and approves the amendments to the District's Formula-based Rate Template.



# FERC Transmission Tariff Formula Change

Brad Underwood Vice President, Systems Transformation September 17, 2024

# FERC ORDER 898 Background

- Similar to the Fuel and Purchase Power Formula, the OPPD Board approves the formula for revenue recovery in order for OPPD to provide transmission service to interested customers
- OPPD's Formula Rate Template establishes its transmission revenue requirements and rates for SPP transmission service
- Using the Board approved formula, OPPD populates the Template for use each year
- The formula is located in Attachment H of the SPP Tariff, and the annual update is publicly posted on OPPD's OASIS and SPP's member postings website
- The Template contains worksheets with specific, itemized cost types using the Uniform System of Accounts (USofA)



# FERC ORDER 898

FERC is revising the USofA to accommodate changes in technology and resource mix in the energy industry

- First significant modification to USofA since 2013
- Goal is for uniformity, consistency and transparency in accounting amongst utilities
- Adds functional detail for the accounting of wind, solar, battery storage, renewable energy credits as well as hardware, software and communication equipment
- Currently USofA does not have specific accounts for wind, solar, and battery storage, but instead groups these into "Other"

# FERC ORDER 898's Impact on Rate Template

				ormula-based	Rat	e Template					
				Omaha Public Pow							
		Using 2023 Actual Financial					ol (SI	PP) Rates Effe	ctive 8/1/2024		
							, -	,			
				Calculate G	ros	s ATRR					
Line									Transmiss	sion	
No.	Account	Description		Total OPPD		Adjustments		Adjust OPPD	Allocation Basis	Allocation %	Transmissi
110.	Account	Operating & Maintenance (O&M)		Total Oll D		Aujustinunts		Adjust Of FD	Allocation basis	Allocation 70	Hunsmasn
		Direct O&M	-								
23	500-557-559	Production		S -	S	-	S	-	nła		S
24	577-578, 580-598			\$ -	S		S		nra		S
25	901-917	Customer		S -	S		S	-	nra		S
26	301-317	Subtotal		S -	S	-	S	-	IIIra		S
27	560-575	Transmission		s -	S	-	S		All Transmission	TBD	S
28	565	Less: Transmission of Electricity by Others		s -	S		S		OIL LEGISTRISSION	100	S
29	561	Less: Load Dispatch (Acct 561)		s -	S		S	-			S
30	301	Subtotal		\$ -	S		S				S
50		Subtotel		• -	•	-	•	-			•
		Administrative & General (A&G)	-								
31	920-932	A&G		s -	S	-	S	-	Wages & Salaries	TBD	S
32	0ZV-03Z	Less: Federal Energy Regulatory Commission		\$ -	S	-	S		Wages & Salaries	TBD	S
33		Less: Gen Advertising (930.02)		S -	S		S		Wages & Salaries	TBD	S
34		Less: Misc General Exp (930.03)		s -	S		s	-	Wages & Salaries	TBD	S
35		Total A&G		s -	S	-	S		wayes o pararies	100	S
55		Total Asis		-	•		•	-			•
36		Total O&M and A&G	-	S -	S		S	-			S
-		Total Cum and Add			•		•				•
		Depreciation & Amortization Expense									
37	310-346	Production		S -	S	_	S	-	Direct to Production		S
38	352-359	Transmission		s -	S	-	S	-	Direct to Transmission		S
39	360-373	Distribution		s -	S		S		Direct to Dist		15
33	387. 389-397 &			-		-	-	-			•
40	301-313	General & Intangible		\$ -	\$	-	S	-	Wages & Salaries	TBD	S
41	301-313	Total Depreciation & Amortization	-	S -	S	_	S	-			S
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42	408.1-409.1	Payments in Lieu of Taxes		S -	S		S		Net Plant	TBD	S
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50		Gross ATRR		\$0	\$	-		\$0			>

#### Formula Rate Template

- FERC approved formula includes all O&M, Depreciation, and Amortization Expenses
- Production, Distribution, and Customer are allocated 0% to the Transmission Revenue Requirement
- Updated accounts through FERC 898 are functionalized to Production and Distribution

**Anticipated Effect on Transmission Tariff** 

• Today, minimal to no impact



# FERC ORDER 898

### Impact on OPPD Accounting

- Order 898 identifies those accounts to be adopted
- Majority of accounts do not currently relate to OPPD, but implementation now will proactively
  prepare OPPD for its changing resource mix in the future

### Amendments to Transmission Formula Rate Template

- Rate template will require amendments to incorporate only those accounts impacting OPPD's transmission rate
- Changes to the rate template will not impact the rate charged to transmission customers
- Nominal number of inputs will be bucketed differently

### Next Steps:

- Receive OPPD Board approval
- File Amended Transmission Formula Rate seeking approval from FERC by October 15, 2024
- Implement by January 1, 2025





## **Reporting Item**

#### **BOARD OF DIRECTORS**

September 17, 2024

#### **ITEM**

Rate Design Project Phase Two Update

#### **PURPOSE**

Provide an update on the second phase of the Rate Design Project. The Brattle Group has completed the assessment of The District's current rates and riders and provided their recommendations on near to mid-term updates that are consistent with The District's rate principles.

#### **FACTS**

- a. The Brattle Group conducted a thorough assessment of each rate with respect to The District's rate design objectives, define eligibility requirements, rate consolidations and a prioritization plan for implementing the recommendations.
- b. The recommendations are consistent with continuous improvements and do not involve wholesale changes.
- c. The main themes of the recommendations are: evaluate eligibility/service charge, avoided cost study, declining blocks, billing demand definition and seasonality, rate/product treatment and retirement.
- d. The District will begin implementing the near-term recommendations in 2025 and the midterm recommendations in 2026-2027.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

Signed by:

Jeff Bishop

Jeffrey. M. Bishop

Vice President and Chief Financial

Officer

L. Janier Fernandez

L. Javier Fernandez

President and Chief Executive Officer

Attachment: Rate Design Project Phase 2 Update



# Rate Design Project Update Finance Committee

September 11, 2024

# Rate Design Project

- Phase 1 of the Rate Design Project was delivered in August 2023 and established the rate design principles that are guiding Phase 2.
- The Brattle Group, the District's rate consultant since 2017, is engaged to support several tasks that make up Phase 2.
- By 2028, Phase 2 will design and pilot new AMI-enabled rate structures for the Board to consider for roll out to all customers.
- A key first step in Phase 2 is ensuring a smooth transition from current rates to future offering and the timing of such modifications.

# **Brattle - Scope of Work**

- 1. Assessment of OPPD's Existing Rate Designs (Complete Focus of Today's Discussion)
  - I. Will provide recommendation by rate class. This will not only address specifically rates that are inconsistent with our rate principles, such as the declining non-summer blocks, but also address concerns such as eligibility requirements for specific rates and class specific objectives.
  - II. Prioritization for implanting these recommendations prior to AMI will be provided.
- 2. Assist with Avoided Cost Study Methodology (In progress: estimated completion calendar year 2025)
  - I. Will provide a new evaluation for the avoidance of energy and capacity costs to inform rates and product offerings.
  - II. Utilized to provide Net Metering, Cogeneration, and other DR/DER customer offerings.
- 3. Development of New Rate Design Proposals (Pending commencement: Q4 2024 through Q1 2025)
  - I. In addition to the consideration of concepts proposed in the Rate Design Project, the Brattle Group will provide a wholistic recommendation of new rate considerations and the basis for the recommendations with accompanying timeline around deployments.
    - i. Will include considerations for all-electric, EVs, risk mitigation for large load growth, and renewable and DER technology.
- 4. Assist with the Design of Alternative Rates to be tested in the Pilot (2025+)
  - I. Design will include definition of peak and off-peak periods with accompanying duration and number of periods, seasonal distinctions for rate offerings, seasonal variations, weekend versus weekday variations, etc.
  - II. After determining a design to evaluate, Brattle will estimate the expected peak demand reduction utilizing its international database of alternative rate pilots and full-scale deployments.



# Assessment of OPPD's Existing Rate Designs

- Brattle's assessment was conducted by blending the rate principles established by the board with industry best practice.
- OPPD rate principles
  - Fair, reasonable and non-discriminatory
  - Rate stability and gradualism
  - Systemic review of affordability
  - Simple and easy to understand; transparency
  - Customer choice and flexibility
- The Brattle recommendation
  - Impacts most existing rates and riders
  - Implementation timeline spans 2024-2028



### **Brattle Recommendation**

- The Brattle recommendations are consistent with continuous improvements and do not involve wholesale changes.
- Wholesale changes will come in the *Development of New Rate Design Proposals* task to be initiated in Q4 of this year in alignment with timeline of the project.
- Recommendations include both items that OPPD should implement and should consider implementing.
- There are main themes that crossed several different rates and riders:

	Implement	Consider	Timeline	Rates/Riders
Declining Blocks / Energy Management Credit	Χ		2025	Res/Com
Rate / Product Treatment	Χ		2025	Riders
Retirement	Χ		2025	Riders
Avoided Cost	Χ		2025-26	Riders
Evaluate Eligibility/Service Charge	Χ		2026-27	Res/Com/Ind
Billing Demand Definition & Seasonality		Χ	2027-28	Com/Ind



## Near-Term Priorities (2024 – 2025)

Priority Level	Rate/Rider	Notes			
	Standard Residential Service (110)				
	Residential Conservation Service (115)	We recommend prioritizing the flattening of all declining block rate structures. The energy rates can continue to move			
	General Service Non-Demand (230) General Service Small Demand (231)	towards COSS results.			
Near-term	Redefine Curtailment Riders (467E&V 467L; 467&467H) Surge Guard (480&481) as Product Offering	Remove from service regulations and provide as product offering			
(2025)	Retirements (Rider 490 and 499)	Retire unutilized rates.			
	Time Varying Rate (TVR) Pilot Design	Prioritize the design of a TVR pilot in 2025 once AMI reaches reasonable penetration. If pilots can be implemented in the medium term (2026 – 2027), will provide OPPD with great insight for potential full-scale deployment once AMI is complete post 2028. Pilots should target multiple classes if OPPD wishes to consider default TVRs in the long term.			



### Medium-Term Priorities (2026 – 2027)

Priority Level	Rate/Rider	Notes				
	Standard Residential Service (110) Residential Conservation Service (115) General Service Non-Demand (230) General Service Small Demand (231)	Evaluate service charge to determine a more appropriate reflection of cost causation before AMI-enable structures are available.  Evaluate eligibility.				
	General Service Large Demand (232)	Refining the eligibility criteria. Simplify the billing demand definition and align energy/demand charges more closely with underlying costs.				
	Irrigation Service (226)	Eliminate the distinction between single and three-phase rate to one single rate.  Refresh the rate so that energy and HP charges are more aligned with costs and introduce seasonal differentiation.				
Mid-term (2026-2027)	Standby Service (464)	We recommend creating a new class that would represent customers with sizeable backup generation, make it the default rate for these customers and revamping the rider to create a standalone rate that is much simpler than the current form.				
	Large Power (250)	Simplify the billing demand definition and align energy/demand charges more closely with underlying costs. Consolidate Rate 245 and Rate 250.				
	Net Metering Service (483) Cogeneration Facility Credits (Rider 355)	OPPD should update credits for excess generation based on avoided cost modeling efforts. Depending on the state of time varying rates, NEM can be updated to credit based on the time of day when excess generation take place.				
	Large Power – High Voltage Transmission Level (261M)	Retain the rate but refresh it to introduce seasonal differentiation and simplify th billing demand definition.				
	Supplemental Distribution Capacity (484)	Consider seasonal differentiation in distribution capacity demand charge.				



### **Near Term Actions**

### December 2024 - Effective January 1, 2025

- Redefine Curtailable Rider 467 and Surge Guard Rider 483 as products
  - Consistent with industry best practice
  - Offer increased flexibility to meet unique characteristics associated with individual customers
- Retirement of Economic Development Rider 490 and Green Sponsorship Rider 499
  - Not in use and no longer applicable

### May 2025 - Effective October 1, 2025

- Eliminate declining blocks and Energy Management Credit (EMC)
  - First step in rate modernization efforts
  - Not aligned with cost causation
  - Necessary action prior to AMI / time-based rates
  - Declining blocks impact residential and commercial customers; EMC is residential only.



# Questions?





#### **Pre-Committee Agenda**

## CUSTOMER AND PUBLIC ENGAGEMENT PRE-COMMITTEE MEETING WEBEX VIDEOCONFERENCE September 9, 2024 4:00 – 5:00 P.M.

- 1. Safety Briefing (McAreavey 2 min)
  - a. Objective: Promote awareness of current safety focus
- 2. Introduction (McAreavey 3 min)
  - a. Objective: Introduce a new Customer Care Coordinator who will interact with Board members in the facilitation of the Board/ELT contact process
- 3. Prior Month Pre-Committee Action Items (Ikeda-Hayes 1 min)
  - a. Objective: Review and confirm prior pre-committee action items have been completed.
- 4. Customer Payment/ Affordability Trends (McAreavey 15 min)
  - a. Objective: Review of trends in customer affordability, assistance and bill payment.
- 5. Customer Experience and Engagement Approach (McAreavey 15 min)
  - a. Objective: Provide deeper insight into OPPD approaches to improve customer experience and engagement.
- 6. Legislative Update (Olson 15 min)
  - a. Objective: Update on legislative topics supported by and impacting OPPD with emphasis on the Nebraska legislative special session.
- 7. Board Work Plan Customer & Public Engagement Committee Items (Focht 1 min)
  - a. Objective: Review current board work plan.
- 8. Summary of Meeting (Ikeda-Hayes 2 min)
  - a. Objective: Summarize action items from committee discussion.



### **Reporting Item**

APPROVED FOR REPORTING TO BOARD:

#### **BOARD OF DIRECTORS**

September 17, 2024

RECOMMENDED:

#### **ITEM**

Customer Payment/Affordability Trends

#### **PURPOSE**

To provide an update on customer affordability trends as it relates customer solutions, assistance funding, payment timeliness, and economic trends.

#### **FACTS**

- 1. Provide highlights of how OPPD is caring for their customers and customer assistance trends in 2024.
- 2. Customer accounts receivable balances in 2024 are trending upwards. The customer service teams have proactively connected customers with high balances to energy assistance program information and other payment options.
- 3. The total aged debt for residential customers increased in July 2024, compared to July 2023. Commercial and industrial customers' aged total debt in July 2024, was comparable to July 2023.
- 4. As of July 31, 2024, the total amount of energy assistance which OPPD received on behalf of eligible customers was 21% lower than July 2023.
- 5. Delinquent balances are forecasted to increase slightly in 2024 due to assistance funding returning to pre-pandemic levels.

Signed by:	Signed by:
lisa A. Olson	L. Javier Fernandez
Lisa A. Olson	L. Javier Fernandez
Vice President – Public Affairs	President and Chief Executive Officer



# **Customer Payment/Affordability Trends Update**

All Committee Meeting

September 17, 2024





Customer Care & Engagement



Affordability Trends



2024 Economic Trends



2024 Economic Outlook



### **Executive Summary**

- 88% of Residential customers and 94% of Commercial & Industrial customers are paying within 30 days in 2024.
- 66% of Low-Income Home Energy Assistance Plan (LIHEAP) customers are paying within 30 days in 2024. A decrease in energy assistance funding is contributing to increasing outstanding balances.
- The Electric Burden Gap (Affordability) among low-income customers continues to increase.
- 32% increase in gross write offs year to date, highest total since 2019.
- Inflation, unemployment rate, and disposable incomes were showing signs of normalizing at the midway through 2024. Nevertheless, prices – and delinquent balances – continue to increase.
- Arrears and affordability conditions are better than utilities across the country as a result proactive and early response to COVID-19 pandemic.
- Reprioritized internal resources to focus on engaging LMI customers in resource adequacy and helping customers save money on their bill.



# **Customer Care & Engagement**



### 2024 Customer Care Highlights



Connected customers with assistance resources and flexible payment options through in person touchpoints, emails, and over the phone.



Launched online enrollment in Level Payment Plan and Payment Installment Payment Program.



Proactively communicated with low-income customers current on their bill about the Customer Assistance Program (CAP Pilot).



Hosted inaugural Assistance Pop Up Event in South Omaha to engage our Spanish speaking customers.



Piloted Community
Resource Fairs to meet
our customers where
they live and provide
information on
available resources



### 2024 Customer Engagement Highlights



#### Energy Assistance Pop Up

- Event Overview
- On May 8, OPPD teamed up with Latino Center of the Midlands, Family Housing Advisory Services, and United Way/211 assisted customers in signing up for our Assistance Program.
- Social Service Workers from the State were on-site to assist with applications for LIHEAP.
- OPPD staff were on-site to assist customers with bill questions and support EAP sign-ups.
- Customer Impact
- 43 customers were assisted with their electric bill.
- \$9,981 dollars in energy assistance was disbursed with a \$331 average benefit per household



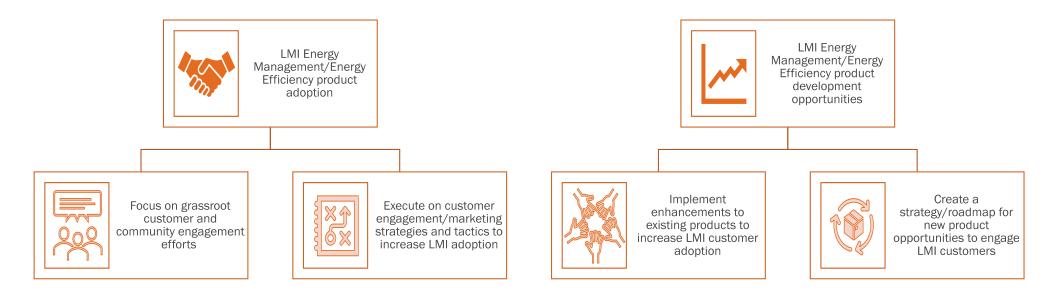
#### Community Resource Fair

- Event Overview
- On June 7, at Salem Baptist Church, we held our first Community Resource Fair. With 15 non-profit agencies and OPPD's customer care representatives on site, this one-stop fair served over 300 customers in a two-hour timeframe.
- Customer Impact
- Provided \$29,924 in energy assistance that was distributed to 82 customers,
- Enrolled 39 customers in the Customer Assistance Program (CAP) Pilot Program,
- Assisted 24 customers who were not eligible for assistance by enrolling them in the Payment Installment Program at OPPD to get them caught up on their bill.
- Enrolled 97 customer in Level Payment Plan



### LMI Customer Engagement in Resource Adequacy

**Key Activities** 







# **Customer Affordability & Economic Trends**



### **Customer Assistance Solutions**

- Energy Assistance Program (EAP)
- Low Income Home Energy Assistance Program (LIHEAP)
- Customer Assistance Program Pilot
- Pay Plan
- Gift of Energy
- Payment Installment Program
- Level Payment Plan

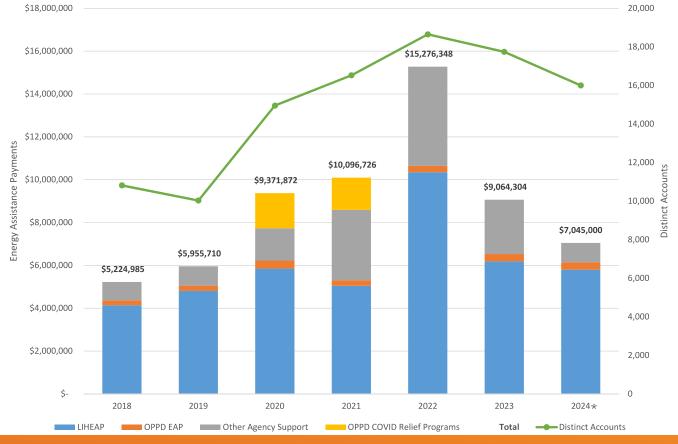
Energy Efficiency Assistance Program (EEAP)

Addresses Bill Payment Options

Addresses Energy Usage



### **Customer Assistance Trends**



Customer Assistance Program (CAP) Pilot	(07/31/2024)
Electronic Applications*	10,895
Customers Enrolled+	3,054
Customers Dismissed^	1,673
	,

- \*Total applications completed for the program and not eligible due to
- either being over income or having a balance.
- +Customers eligible and successfully enrolled into the program.
- ^Customer dismissed for non-payment.

Energy Assistance Program (EAP) (7/31/2024)									
Year	Customers Served	Funds Distributed							
2021	817	\$261,850							
2022	844	\$295,830							
2023	933	\$340,099							
2024	708	\$260,440							

Payment Installment Program (7/31/2024)									
Year*	Enrollments	Costs Adjusted	Paid in Full						
2022	889	\$554,846.32	24						
2023	2,886	\$2,042,003.63	230						
2024	1,888	\$1,345,780.00	179						



### **Customer Assistance Trends**





Year	EEAP Homes Served	EEAP Project Annual Electricity Savings*	Homes Received WAP funding	Projected Annual Electricity Savings WAP only*	Total Projected Savings EEAP & WAP*	EEAP Projected % annual bill reduction^	Total Projected % savings EEAP & WAP^
2021	52^	\$120.27	23	\$337.26	\$457.53	9%	30%
2022	73	\$197.54	46	\$343.11	\$540.65	12%	35%
2023	56+	\$134.07	44	\$309.72	\$443.60	9%	29%
2024	33#	\$80.46	10	\$339.80	\$420.26	6%	31%
Totals	214	\$144.10	113	\$329.80	\$473.90	11%	35%

<sup>\*</sup>Projected savings derived from BPI audit completed by partner.



<sup>+</sup>WAP Administrator ended contract in Douglas County w/ NDEE, new vendor will be added in fall 2024.

 $<sup>{}^{\</sup>wedge}\mathsf{Pandemic}\ \mathsf{recovery}\ \&\ \mathsf{supply}\ \mathsf{chain}\ \mathsf{constraints}\ \mathsf{impacted}\ \mathsf{ability}\ \mathsf{to}\ \mathsf{serve}\ \mathsf{homes}$ 

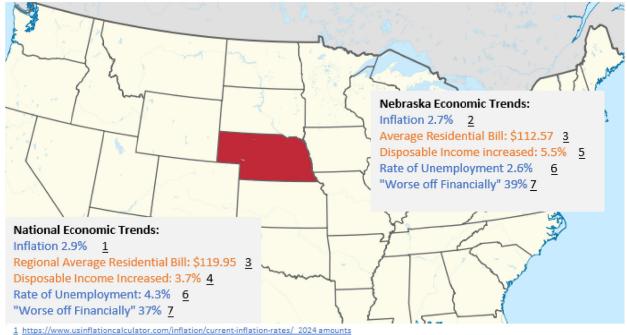
<sup>#</sup>Weatherization Assistance Program not available in Douglas County

### **Year to Date Summary of Aged Debt**

	Commercia			Residential			LIHEAP		
	July	July		July	July		July	July	
	2024	2023	% Change	2024	2023	% Change	2024	2023	% Change
% of Accounts Current	93.80%	92.99%	0.81%	88.27%	89.79%	1.52%	66.33%	68.52%	2.19%
% of Accounts in Arrears	6.20%	7.01%	0.81%	11.73%	10.21%	1.52%	33.67%	31.48%	2.19%
Total Aged Debt > 30 days (in millions)	\$2.31	\$3.03	23.9%	\$7.67	\$6.37	20.4%	\$1.06	\$1.01	4.8%
Total Aged Debt 91+ Days (in millions)	\$0.18	\$0.15	22.7%	\$1.45	\$1.27	14.3%	\$0.29	\$0.26	11.9%

- % Current for Residential and LIHEAP have increased slightly while commercial has decreased year to date (YTD).
- Residential aged debt balances increased slightly due to seasonal trends and are 20% higher YTD.
- Gross write offs have increased by 32% YTD (\$661,439) due to the decrease in energy agency assistance funding.

### **Economic Trends**



Average Regular Unleaded Gasoline Price	2023	2024
Nebraska	\$ 2.92 \$	3.26
National	\$ 3.13 \$	3.48

Source: Nebr Dept of Environment and Energy & EIA

Household Debt Payment-to-Income							
Ratio	2023	2024					
National	9.83% 9.78	3% (Q1)					

Source: St Louis Federal Reserve

- 2 https://www.bls.gov/regions/mountain-plains/news-release/consumerpriceindex midwest.htm 2024 amounts
- 3 (Data from forms EIA-861-schedules 4A-D, EIA-861S and EIA-861U) for West North Central Region of USA-latest amounts available are for 2022
- 4 https://www.ibisworld.com/us/bed/per-capita-disposable-income/33/ 2023 amounts
- 5 https://fred.stlouisfed.org/release/tables?rid=110&eid=257197&od=# 2023 amounts
- 6 https://dol.nebraska.gov/Infolink 2024amounts
- 7 JD Power Q2 2024



### 2024 Economic Outlook

These are the forecasted economic trends for 2024:

- Unemployment: the forecast is for unemployment to increase both locally and nationally
- Inflation: trends are cooling but likely to remain above the Fed's 2.0% target through 2024
- Energy Assistance funding has returned to pre-pandemic levels
- Delinquent balances will increase slightly due to less funding availability



# Questions?





#### **Pre-Committee Agenda**

# SYSTEM MANAGEMENT & NUCLEAR OVERSIGHT PRE-COMMITTEE MEETING WEBEX VIDEOCONFERENCE September 5, 2024, 4:05 – 5:35 P.M.

- 1. Safety Briefing (Pohl 2 min)
  - a. Objective: Promote awareness of current safety focus.
- 2. Prior Month Pre-Committee Action Items (Pohl 1 min)
  - a. Objective: Review and confirm prior pre-committee action items have been completed.
- \*\*SD-9 Integrated System Planning Monitoring Report (Underwood 10 min)
  - a. Objective: Collect comments on the SD-9 Monitoring Report and discuss recommendation for approval.
- 4. \*\*Acquisition of Land Rights for Infrastructure Projects (Focht 5 min)
  - Objective: Discuss planned Land Rights acquisition for Q Street widening from 192<sup>nd</sup> to 204<sup>th</sup> St.
- 5. New Generation Project Updates (Via 10 min)
  - Objective: Provide status updates on Standing Bear Lake Station and Turtle Creek Station projects.
- 6. \*\*SD-7: Environmental Stewardship Policy Revision (Fleener 60 min)
  - a. Objective: Gather feedback on the SD-7 policy revision and discuss next steps.
- 7. Board Work Plan Systems Committee Items (Focht 2 min)
  - a. Objective: Review current board work plan.
- 8. Summary of Meeting (Pohl 2 min)
  - a. Objective: Summary of committee action items.

<sup>\*\*</sup> Indicates topic that will be included on all committee meeting agenda.



#### **Action Item**

#### **BOARD OF DIRECTORS**

September 17, 2024

#### **ITEM**

Acquisition of Land Rights for Utility Operations Infrastructure Projects

#### **PURPOSE**

Authorize use of eminent domain as necessary to acquire permanent and temporary easements for electric transmission and distribution facilities on approved project including the Q Street Transmission and Distribution Repositing Project in preparation for the Douglas County road improvement project including Q Street Widening from 192nd to 204th Street, Douglas County Project C-28(478).

#### **FACTS**

- a. This requested eminent domain authorization covers land rights that need to be acquired for Utility Operations infrastructure in preparation for the Douglas County road improvement project including Q Street Widening from 192nd to 204th Street, Douglas County Project C-28(478).
- b. As part of Q Street Transmission and Distribution Repositing Project, Omaha Public Power District (OPPD) is required to reposition approximately .75 (3/4) miles of an existing 161-kilovolt transmission line and distribution line.
- c. Approximately 24 permanent easements are required for the construction, operation and maintenance of transmission and distribution facilities. Temporary easements may be required for pre-engineering survey access as well as temporary construction needs.
- d. OPPD commenced negotiations in mid-July of 2024 to voluntarily acquire the necessary land rights for the transmission facilities.
- e. OPPD will undertake reasonable efforts to voluntarily acquire the necessary land rights through good faith negotiations. However, the use of eminent domain may be necessary if voluntary agreement cannot be achieved by OPPD and property owners.
- f. Management will report the filing of eminent domain actions to the Board.
- g. This requested authorization extends through March 31, 2025. Additional authorizations after that date for the covered project will be requested, as needed.

#### <u>ACTION</u>

Authorization by the Board of Directors to commence eminent domain proceedings for permanent and temporary easements as needed on parcels not acquired voluntarily after all reasonable efforts have been made.

REGOMMENDED:

Scott M. Focht

Scott M. Focht

Vice President – Corporate Strategy and Governance

SMF:jdf

Attachment: Route Map

Resolution

APPROVED FOR BOARD CONSIDERATION:

6. Janier Fernandez L. Javier Fernandez

President and Chief Executive Officer

#### EXHIBIT "A"







**East** 

Street



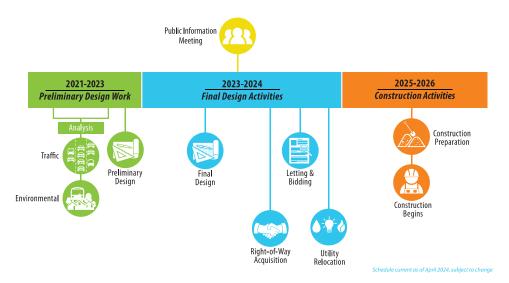






ARBOR GATE

#### **Project Schedule**



#### **Typical Roadway Cross-Section**

**Q STREET** 



#### **Contact Us**

There are several opportunities to ask questions of the project team.









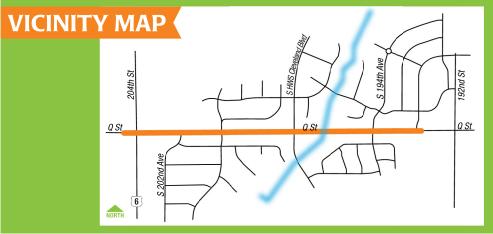




### **Q Street Widening from**

192<sup>nd</sup> to 204<sup>th</sup> Street (C-28(478)

Public Information Meeting | Tuesday, May 21st | 5:00-7:00 pm



#### Welcome!

Douglas County is hosting a Public Open House to discuss the Q Street Widening from 192nd to 204th Street. Project information, documents, and the meeting presentation will be available by clicking on the "Q Street Widening" link on the Keep Omaha Moving website: www.KeepOmahaMoving.com.

#### **Project Background**

This project will widen Q Street to a four-lane divided urban roadway beginning just west of 192nd Street to just west of 204th Street, also known as Nebraska Highway 31 (N-31) and US Highway 6 (US-6) in western Douglas County.

The proposed project is a continuation of the Arterial Street Improvement Program (ASIP) completing projects along Q Street one mile at a time. The project will reconstruct Q Street from an existing 2-lane rural roadway to a 4-lane divided urban arterial. Improvements include construction of sidewalk and trail, curb and gutter, new storm sewer, culvert replacement, and traffic signals. The purpose of the project is to improve safety and transportation facility operations, the mobility of the traveling public, and to enhance pedestrian facilities.



















### ACQUISITION OF LAND RIGHTS FOR UTILITY OPERATIONS INFRASTRUCTURE PROJECTS

#### **RESOLUTION NO. 66xx**

**WHEREAS**, the District will need to acquire approximately 24 permanent and temporary easements for the Q Street Transmission and Distribution Repositing Project in preparation for the Douglas County road improvement project including Q Street Widening from 192nd to 204th Street, Douglas County Project C-28(478).; and

**WHEREAS**, the District is authorized by Nebraska law to acquire property and easements by eminent domain; and

**WHEREAS**, the use of eminent domain may become necessary to acquire the permanent easements that cannot be obtained voluntarily through negotiations by the District.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Omaha Public Power District that Management and the District's General Counsel are Authorized by the Board of Directors to commence eminent domain proceedings for all necessary permanent and temporary easements as needed on parcels not acquired voluntarily after all reasonable efforts have been made, with this authorization extending through March 31, 2024.



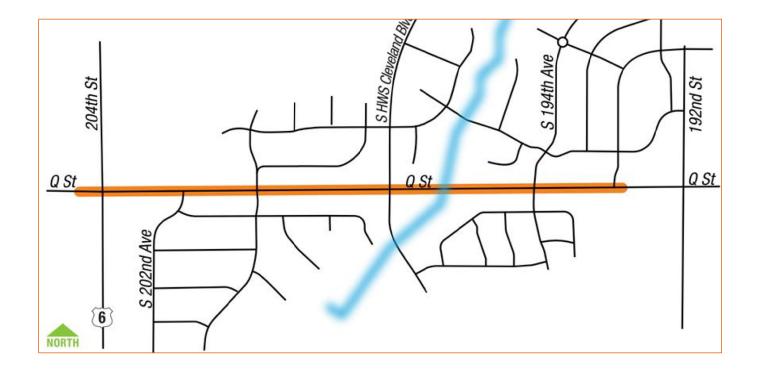
# **Acquisition of Land Rights for Utility Operations Infrastructure Projects**



### **Purpose**

- Authorize use of eminent domain as necessary to acquire permanent and temporary easements for electric transmission and distribution facilities
- Project necessary for the Douglas County road improvement project including Q Street Widening from 192nd to 204th Street, Douglas County Project C-28(478)
- (OPPD) is required to reposition approximately .75 (3/4) miles of an existing 161-kilovolt transmission line and distribution line
  - The transmission line will be carried on modern steel monopoles spaced approximately 500-750 feet apart.
- Approximately 24 permanent easements are required for the construction, operation and maintenance of transmission and distribution facilities
- Construction of the line is set to begin in September 2024 and conclude in November 2024

## Map







# Update: SD-7 Revisions and Interim Net Zero 2050 Goals.

September 17, 2024

"Governance exists in order to translate the wishes of an organization's owners into organizational performance." - John Carver



Owners'

Board



Impact/Outcome

Staff

### **Actions to Date**

- Extensive review and discussion of language changes and metrics.
- Discussed potential impacts to rates, reliability, supporting data and Integrated Resource Plan (IRP) process.
- Discussion of SD-7 update Pre-Committees.
  - June 7<sup>th</sup> (Finance)
  - June 10<sup>th</sup> (SMNO)
  - July 31<sup>st</sup> (SMNO)
  - September 5<sup>th</sup> (SMNO)
- Discussion of SD-7 update All Committees.
  - June 18th



### Powering the Future

#### Our Path to Affordable, Reliable and Environmentally Sensitive Power

Adequate time and a disciplined methodical approach is necessary to properly establish goals that will help OPPD fulfill itsmission.

Our Path has both challenges and opportunities.

- Largest Asset expansion in history
  - · Hundreds of miles of transmission
  - Advanced Metering Infrastructure
  - Thousands of MWs of new generation
  - Systems Weather Hardening
  - Volume of work vs resource availability (internal & external)
- Regulatory uncertainty
  - Regional Transmission Organization requirements:
    - Generation retirement requests
    - New Generation Interconnection timing
    - Regional & Interregional Transmission Expansion
  - State requirements for generation retirements
  - · Local planning and zoning regulations
  - Rapidly increasing Planning Reserve Margin to preserve grid reliability
- Financial Uncertainty
  - Sustained upward rate pressure

- Grid Reliability Impacts
  - NERC's top grid reliability risks: Energy Policy, Grid Transformation pace, Extreme Weather Events & Critical Infrastructure Interdependencies
  - Impacts to Essential Grid Reliability Services, Resource Adequacy, Energy Sufficiency
- Load growth
  - Very large power users
  - · Electrification of economy
- Emerging Technology readiness & costs
  - Evolving inverter technology (solar, wind & battery)
  - Advanced nuclear
  - Long-duration storage

An Integrated Resource Plan is a strategic process that outlines a utility's generation changes to meet customer demands over time. The process aligns OPPD's resources with the Board's strategic directives.



### **Current SD-7 Language**

Managing its interactions with the environment is essential to OPPD's ability to serve customers, create value for stakeholders, and contribute to the well-being of the communities it serves and its employees. The OPPD Board of Directors recognizes the scientific consensus that climate change is occurring and that greenhouse gas emissions, including carbon dioxide, from human activity contribute to climate change impacts.

#### Therefore, OPPD shall:

- Operate in an environmentally responsible manner and strive for the continuous improvement of its environmental performance.
- Conduct all of its operations (including operations such as building services and transportation) in a manner that strives for the goal of net zero carbon production by 2050.
- Conduct its business in a manner that meets all environmental regulatory <u>standards</u>, and go beyond compliance where practical.
- Be transparent by measuring and reporting its environmental performance on OPPD's website.
- Engage customers and stakeholders to promote energy conservation and efficiency and minimize environmental impact.\*
- Advocate and educate local, state and federal governments to protect and advance OPPD's environmental interest.\*\*
- By year end 2027, achieve an approximate 3,500,000 ton annual reduction in CO<sub>2</sub> emissions at the North Omaha Station site relative to OPPD's 2013 benchmark of 3,960,179 tons at the station.

### In Progress SD-7 Language

Managing its interactions with the environment is essential to OPPD's ability to serve customers, create value for stakeholders, and contribute to the well-being of the communities it serves and its employees. The OPPD Board of Directors recognizes the scientific consensus that climate change is occurring and that greenhouse gas emissions, including carbon dioxide, from human activity contribute to climate change impacts. The board also understands that climate change is a significant issue that requires pragmatic solutions recognizing technology advancement, energy supply sufficiency, and climate resilience as co-equally important to carbon emissions reductions.

#### Therefore, OPPD shall:

- Strive to improve the efficient use of raw materials, energy, and water to reduce emissions, discharges and
  wastes in our operations and provision of our services.
- By year end 2027, achieve an approximate 3,500,000 ton annual reduction in CO<sub>2</sub>e\* emissions at the North Omaha Station site relative to OPPD's 2013 benchmark of 3,960,179 tons at the station.
- Strive to achieve net zero carbon equivalent (CO<sub>2</sub>e) emissions by 2050 relative to OPPD's 2013 benchmark.
- Harden our critical infrastructure to be resilient to the effects of climate change.
- . Strive for an "early majority" posture when considering technology advancements when system planning,
- Collect data on our environmental performance and communicate progress periodically (at least annually) to the board and community.
- Recognize the importance of the principle of Environmental Justice\*\* in District decision making and strive
  toward the just treatment and meaningful involvement of all people, regardless of income, race, color,
  national origin, Tribal affiliation, or disability in impactful District decisions that may impact human health
  and the environment.
- Conduct its business in a manner that meets all environmental regulatory <u>standards</u>, and go beyond compliance where practical.

<sup>\*\*</sup>The EPA defines Environmental Justice as the fair treatment and meaningful involvement of all people, regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.



<sup>\*</sup>Addressed under SD-11 Economic Development

<sup>\*\*</sup>Addressed under BL-9 Delegation to the President and Chief Executive Officer- Local, State and Federal Legislation and Regulations

<sup>\*</sup>CO2e includes CO2, CH4, N2O, and SF6 greenhouse gas emissions



# **Board Discussion**



#### **Agenda**

#### OPPD BOARD OF DIRECTORS REGULAR BOARD MEETING Thursday, September 19, 2024 at 5:00 P.M.

Conducted in person at the Omaha Douglas Civic Center, 1819 Farnam Street,

2<sup>nd</sup> Floor Legislative Chamber, Omaha, NE 68183

Public may attend in person at the Omaha Douglas Civic Center or remotely by going to www.oppd.com/BoardAgenda to access the Webex meeting link and view materials.

#### **Preliminary Items**

- 1. Chair Opening Statement
- 2. Safety Briefing
- 3. Guidelines for Participation
- 4. Roll Call
- 5. Announcement regarding public notice of meeting

#### **Board Consent Action Items**

- 6. Approval of the July 2024 Financial Report, August 2024 Meeting Minutes, August Board Governance Workshop Meeting Minutes and the September 19, 2024 Agenda
- 7. SD-10: Ethics Monitoring Report Resolution No. 66xx
- 8. 2025 Board Meeting Schedule Resolution No. 66xx
- 9. Acquisition of Land Rights for Utility Operations Infrastructure Projects Q St. Widening from 192nd St. to 204th St. Resolution No. 66xx
- 10. FERC Transmission Tariff Formula Change Resolution No. 66xx
- 11. SD-9: Integrated System Planning Monitoring Report Resolution No. 66xx

#### **Board Discussion Action Items**

12. TBD

#### Other Items

- 13. President's Report
- 14. Opportunity for comment on other items of District business
- 15. Adjournment

Please use the link below to find all committee and board agendas, materials and schedules. Board governance policies and contact information for the board and senior management team also can be found at <a href="https://www.oppd.com/BoardMeetings">www.oppd.com/BoardMeetings</a>.

Board Work Plan Status 9/13/2024

				Board	OPPD					
Action Item	Board Assignment	ELT Lead	Priority	Resources	Resources	Status	Accepted	Start	Finish	Comment
Develop a Board training plan	Chair	Fernandez	Medium	Medium	Low	On Track	12/01/21	08/11/22	08/31/24	In discussion with Governance Committee
SD-2: Rates Policy Refinement	FIN	Bishop	Medium	Medium	Medium	On Hold	08/26/20	04/02/21	09/19/24	Initial revision completed (12/15/22); Will make
(Most recent monitoring report approved 6/18/24)										future revisions based upon the outcomes of the
										Rate Workshops (timing TBD)
Revise Audit Sub-committee charter and committee member	GOV	Focht	Medium	Low	Low	On Track	02/06/24	08/30/24	TBD	Will be discussed at the Board Governance
appointment process										Workshop in August
Ad Hoc Committee on Market Transformation	GOV	Focht	Low	Low	Medium	On Hold	08/26/20	04/01/24	06/18/24	SD-9 potential revisions may address part of this
										topic; seeking feedback in Q2 24
Update the language in GP-6: Role of the Board Officers - Add	GOV	Focht	Low	Low	Low	Not Started	12/01/21			
clarity for how/when/who appoints ad hoc committees										
CEO Emergency Succession Plan	GOV	Purnell	High	Low	Low	Not Started	08/06/24			
SD-7: Environmental Stewardship policy refinement (Most	SMNO	Fleener	High	Low	High	On Track	08/30/23	08/30/23	10/15/24	
recent monitoring report approved 10/17/23)										