



Agenda

OPPD Board of Directors – All Committees Meeting
Tuesday, November 14, 2023
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 www.oppd.com/CommitteeAgenda 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.	Public Session - Chair Opening Statement		Williams	10:00	A.M.
2.	Safety Briefing		Fernandez	10:05	A.M.
3.	Governance Committee			10:10	A.M.
	Governance Chair Report (11/09/23)	Reporting	Bogner	5	min
	Severance Agreement in Excess of \$50k	Reporting	Purnell	5	min
	SD-12: Information Management and Security Monitoring Report	Action	Brown	15	min
4.	Customer & Public Engagement Committee			10:35	A.M.
	C & PE Chair Report (11/06/23)	Reporting	Howard	5	min
	Grants Update	Reporting	Olson	15	min
	SD-11: Economic Development Monitoring Report	Action	Olson	20	min
5.	Finance Committee			11:15	A.M.
	Finance Chair Report (11/03/23)	Reporting	Spurgeon	5	min
	Rescission of Resolution No. 5764 - Authority to Execute Right-of-Way Payments	Action	Focht	5	min
	Public Utilities Regulatory Policies Act (PURPA) Amendment	Reporting	Underwood	20	min
	2023 COP Excess Expenditures Request	Action	Bishop	5	min
	Reporting on the 2023 Series A and B Bonds Sale	Reporting	Bishop	5	min
	Third Quarter Retirement Fund Report	Reporting	Bishop	5	min
	Third Quarter Financial Report	Reporting	Bishop	10	min
	Break for Lunch			12:10	P.M.
	Finance Committee Continued			12:50	P.M.
	2024 Preliminary Corporate Operating Plan	Reporting	Bishop	90	min
6.	System Management & Nuclear Oversight Cmte			2:20	P.M.
	SM & NO Chair Report (11/01/23)	Reporting	Moody	5	min
	Joint Targeted Transmission Interconnection Queue (JTIQ) Update	Reporting	Underwood	25	min
	Advanced Metering Infrastructure (AMI) Program Update	Reporting	Underwood	15	min
	Nuclear Oversight Committee Quarterly Report	Reporting	Via	10	min
	SD-4: Reliability Policy Revision	Discussion	Via	15	min
	OPPD Galvanized Steel Transmission Structures – 5 Year Steel Manufacturing Alliance Contract	Action	Via	5	min
	NW Omaha Transmission Construction	Action	Via	5	min
	Substation Control Building	Action	Via	5	min
7.	Other Business			3:45	P.M.
	Confirmation of Board Meeting Agenda	Action	Williams	5	min
	Review of Board Work Plan	Discussion	Williams	5	min

* 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 www.oppd.com/BoardMeetings.

Physical Safety



Feeling ill?



Locate AED's, exits
and first aid



Environmental
hazards



Identify help



Active shooter

Psychological Safety



Respect



Healthy conflict



Multiple
perspectives



Trust



Culture of
curiosity

CyberSecurity

See something, say something - the sooner the better

- Identify unknown phone numbers(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

Your Energy Partner[®]
OPPD
Omaha Public Power District

Safety Focus for November

1. Work area protection.

Regardless of where your work takes place, signs, cones, barriers, or barricades are a crucial element to protecting those in or around the area.

2. Fighting fatigue.

Worker fatigue greatly increases the risk for illness and injury. Understand your individual risk factors and commit to ensuring you are getting enough rest.

3. Look out for each other.

Whether watching out for a fellow crew member or overseeing work as a supervisor or manager, be intentional with observations and interactions.



Pre-Committee Agenda

GOVERNANCE PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
November 9, 2023, 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. Severance Agreement in Excess of \$50k (Purnell – 1 min)
 - a. Objective: Inform of severance agreement in excess of \$50k.
4. SD-12: Information Management & Security Monitoring Report (Brown – 5 min)
 - a. Objective: Answer Committee's clarification-focused questions, affirm report includes the necessary information desired by the Committee, and confirm recommendation.
5. Board Work Plan – Governance Committee Items (Focht – 10 min)
 - a. Objective: Committee members to review, discuss, prioritize and confirm items on the Board Work Plan and receive status updates on active items.
6. Board Training Plan – (Focht – 10 min)
 - a. Objective: Provide feedback regarding Board training and priorities in alignment with *GP-10: Board Training, Orientation*
7. Governance Committee Planning Calendar (Focht – 5 min)
 - a. Objective: Review and confirm items on the Planning Calendar
8. Summary of Meeting (2 min)
 - a. Objective: Summarize action items from committee discussion



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Severance Agreement – Fort Calhoun Station Decommissioning

PURPOSE

Report on Severance Agreement executed due to decommissioning of Fort Calhoun Station

FACTS

- a. Omaha Public Power District's Board of Directors voted on June 16, 2016 to cease operations at Fort Calhoun Station.
- b. Omaha Public Power District offers a severance program (for the purposes of Fort Calhoun Station Decommissioning) for exempt employees who stay with the district through their layoff date in exchange for a release of claims. IBEW Local 763, IBEW Local 1483, and IAWAM Local 31 entered into Memoranda of Understanding with OPPD which include the same severance program.
- c. As of November 1, 2023, an additional employee has been separated from OPPD as a result of FCS Decommissioning and a separation agreement has been executed.
- d. This severance agreement involved payment that exceeds \$50,000 and therefore may be subject to the requirement for reporting settlement agreements under Section 84-713 of the Nebraska Revised Statutes. This agreement is listed on the attachment.
- e. This severance agreement is available for inspection in the office of the Corporate Secretary.

ACTION

Reporting item

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

Mel Palmer

Melissa E. Palmer

Director, Total Rewards

DocuSigned by:

L. Javier Fernandez

L. Javier Fernandez

President & CEO

Attachment: List of November 2023 Severance Agreement Exceeding \$50,000

Attachment
List of November 2023 Severance Agreement Exceeding \$50,000

Employee Information as of November 1, 2023	Total Severance
Principal Engineer (Utility Operations)	\$109,703.31



Board Action

BOARD OF DIRECTORS

November 14, 2023

ITEM

SD-12: Information Management and Security Monitoring Report

PURPOSE

To ensure full board review, discussion and acceptance of SD-12: Information Management and Security Monitoring Report.

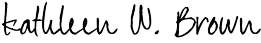
FACTS

- a. The first set of Board policies was approved by the Board on July 16, 2015. A second set 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-12: Information Management and Security.
- d. The Governance Committee has reviewed and accepted the SD-12: Information Management and Security Monitoring Report and finds that OPPD is taking reasonable and appropriate measures to comply with the policy.


ACTION

The Governance Committee recommends Board approval of the 2023 SD-12: Information Management and Security Monitoring Report.

RECOMMENDED:

DocuSigned by:

04136B6A44F349F...
Kathleen W. Brown
Vice President and Chief Information Officer

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

AC399FDCE86247E
L. Javier Fernandez
President and Chief Executive Officer

Attachments:
Exhibit A – Monitoring Report
Resolution



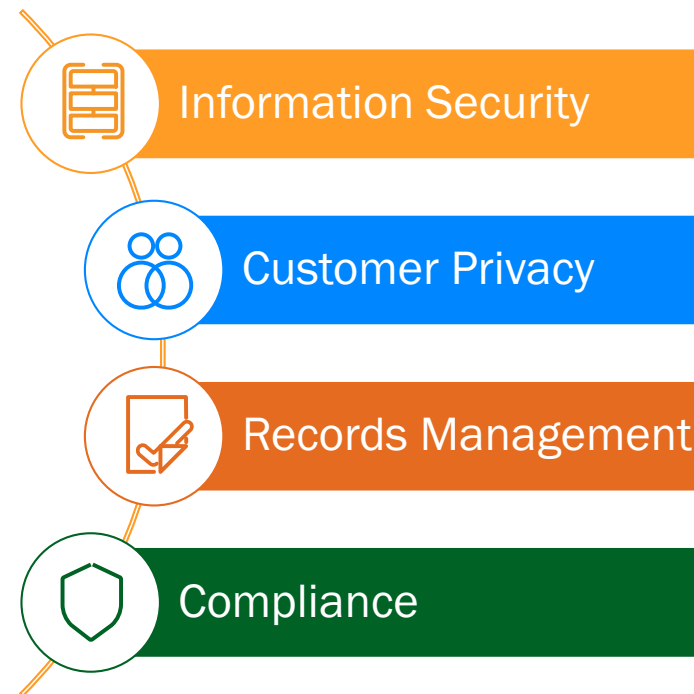
SD-12: Information Management and Security Governance Committee Report November 2023

Kate Brown
CIO & Vice President, Technology & Security



SD-12: Information Management & Security

- Robust information management and security practices are critical to effective risk management and to ensure regulatory compliance, business resiliency and customer-owner satisfaction.
- OPPD shall safeguard and protect data, information and assets from inappropriate use, improper disclosure and unauthorized release.



Ensuring Compliance to SD-12



Information Security



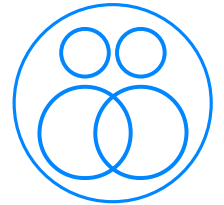
Objective

- OPPD will implement processes and methodologies to protect print, electronic, or any other form of information or data from unauthorized access, misuse, disclosure, destruction or modification.

Ongoing Controls

- Leverage procedures and technologies, and advance our capabilities to detect, analyze and respond to cybersecurity events
- Identify and mitigate known vulnerabilities based on risk to the organization
- Conduct regular cybersecurity incident response exercises to test and improve our processes
- Work with partners to share cybersecurity information, increase awareness of threats and vulnerabilities, and help to reduce risks and increase operational resilience
- Strengthen security awareness services with a focus on phishing prevention
- Increase security awareness to all employees through training and communications

Customer Privacy



Objective

- Except as provided by law or for a business purpose, OPPD will not disseminate customer-owner information to a third party for non-OPPD business purposes without customer-owner consent.
- Where sensitive and confidential information is disseminated for a business purpose, OPPD will ensure that the third party has information practices that protect sensitive and confidential customer-owner information.
- OPPD will maintain a process that identifies the business purposes for which OPPD will collect, use and disseminate sensitive and confidential customer-owner information.

Ongoing Controls

- OPPD's Identity Theft Prevention Program is the cornerstone for ensuring customer privacy throughout OPPD.
 - This program is reviewed regularly for effectiveness and compliance with state and federal regulations.
 - An annual report of this program is reviewed by OPPD management to ensure its effectiveness.
 - Employees with access to customer information are trained annually on this program and are regularly assessed in relation to data-sharing and security.
- Customer Service and Public Affairs partner to provide customer communications based on fraud-related trends and events.

Records Management



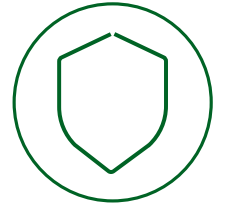
Objective

- The efficient and systematic control of the creation, capture, identification, receipt, maintenance, use, disposition and destruction of OPPD records, in accordance with legal requirements

Ongoing Controls

- Strengthen records management collaboration across OPPD to become an enterprise function
- Ensure records management staff are trained on practices and have procedures for properly maintaining, archiving and destroying business records per defined retention practices
- Leverage industry and external partnerships, including other utilities and government entities
- Improve processes and services in consideration of efficiency, effectiveness and security
- Support records management work related to FCS nuclear decommissioning & other Utility Operations activities

Compliance – Ongoing Controls



Objective

- Comply with contractual and legal requirements through use of technical controls, system audits and legal review

Ongoing Controls

- Strengthen governance, risk and compliance capabilities through formal enterprise management, identification and attestations of control compliance
- Engage employees, legal counsel and external entities to stay abreast of the changing landscape from a legal/compliance perspective
- Confirm that security and privacy measures are included in contracting processes for the protection of OPPD data and systems, and also supported by our engaged third parties
- Perform internal and external audits and reviews on a regular basis, with findings provided to management

Progress in 2023

Information Security



- Emphasized realistic and timely training, awareness and phishing activities
- Continued use of threat detection and prevention tools
- Strengthened management of enterprise information security maturity via gap analysis
- Increased data center capabilities
- Improved alignment of incident response and disaster recovery processes

Records Management



- Moved records management function to Legal Operations department
- Upgraded records management software to enable greater security, legal compliance, overall records processing and centralized content management
- Improved access control to records repository
- Continued records management efforts associated with FCS nuclear decommissioning and Utility Operations activities

Information Management & Customer Privacy



- Successfully hired for new position: Data Governance Program Manager
- Created Data Governance Charter
- Establishing a Data Governance Council
- Continued development of lifecycle management practices
- Deploying an Identity & Access Management (IAM) platform to strengthen access control

Compliance



- Implemented additional security policies and standards
- Participated in ongoing internal audit activities
- Legal Operations revised Legal Hold and records management processes for security and compliance purposes
- Continued development and system upgrades related to digital transformation, cloud technology growth and OT/IT convergence

Recommendation

- The Governance Committee has reviewed and accepted this Monitoring Report for SD-12: Information Management and Security and recommends that the Board finds OPPD is taking reasonable and appropriate measures to comply with Board Policy SD-12.



Bogner/Brown

RESOLUTION NO. XXXX

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-12: Information Management and Security on an annual basis. The Committee has reviewed the 2023 SD-12: Information Management and Security Monitoring Report and finds OPPD is taking reasonable and appropriate measures to comply with Board Policy SD-12 as stated.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of Omaha Public Power District accepts the 2023 SD-12: Information Management and Security Monitoring Report, in the form as set forth on Exhibit A attached hereto and made a part hereof, and finds that OPPD is taking reasonable and appropriate measures to comply with Board Policy SD-12: Information Management and Security.



Pre-Committee Agenda

CUSTOMER AND PUBLIC ENGAGEMENT PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
November 6, 2023 4:00 – 5:00 P.M.

1. Safety Briefing (McAreavey – 2 min)
 - a. Objective: Promote awareness of current safety focus.
2. SD-11: Economic Development Monitoring Report (Olson – 15 min)
 - a. Objective: Collect comments on the SD-11 Monitoring Report and discuss recommendation for approval.
3. Grants Update (Olson – 15 min)
 - a. Objective: Provide brief update on grants.
4. Legislative Strategy Update (Olson – 15 min)
 - a. Objective: Overview of 2024 government affairs.
5. Feedback on Customer Growth Discussion (McAreavey - 5 min)
 - a. Objective: Reflection of the Customer Growth Discussion in October.
6. Rate Change Customer Communication (Olson | McAreavey – 5 min)
 - a. Objective: Provide overview of the communication plan for the upcoming rate change.
7. Board Work Plan – Customer & Public Engagement Committee Items (McAreavey - 8 min)
 - a. Objective: Review current board work plan, and best handling of customer contacts.
8. Summary of Meeting (3 min)
 - a. Objective: Summary of committee action items.



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Grants Update

PURPOSE

To provide an update on recent grant activity, highlighting OPPD's approach to the funding opportunities available.

FACTS

- a. The Infrastructure Investment and Jobs Act was passed in November 2021 and funding runs for five years.
- b. The Inflation Reduction Act was passed in August 2022 and funding runs for ten years.

ACTION

Reporting item

RECOMMENDED:

DocuSigned by:

Lisa A. Olson

Lisa A. Olson

Vice President – Public Affairs

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

L. Javier Fernandez

L. Javier Fernandez

President and Chief Executive Officer

Attachment: Grants Update



OPPD IRA/IIJA Grants Update

Lisa Olson - Vice President, Public Affairs

Karisa Vlasek - Coordinator Grants and Stakeholder Outreach

November 14, 2023

Utility focus (Public Affairs)
CPE Committee

Customer focus (PD&M)* and Utility focus (Finance)*
Finance Committee

**with Public Affairs Support*

Infrastructure Investment & Jobs Act (IIJA)

- Law in November 2021
- ~\$1.2T for transportation & infrastructure
- ~381 grant programs
- 5 Years (FY22 to FY26)
- Majority of funding is grants (formula & competitive), loans, rebates
- Largest infrastructure bill passed in generations
- Bipartisan support

Inflation Reduction Act (IRA)

- Law in August 2022
- ~\$400B for Clean Energy
- ~100 programs
- 10 Years
- Mix of funding types (consumer & corporate tax incentives, rebates, loans, grants)
- Biggest investment in clean energy/climate change by US ever
- Did not have bipartisan support
- Public Power finally eligible for tax credits

Grant Vetting: PRE-Application



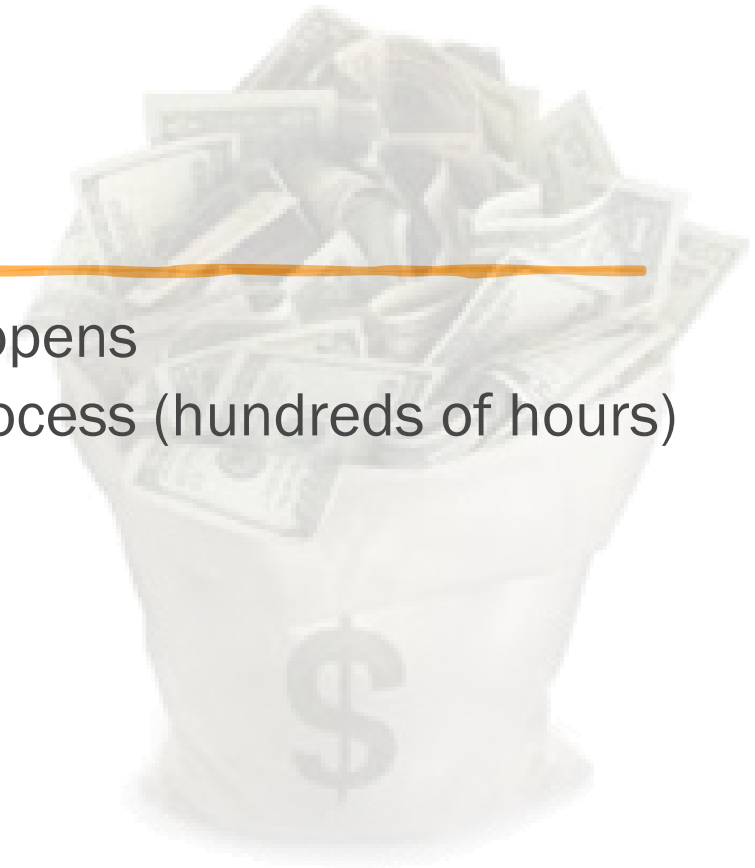
- 100's of grants – we have eyes on everything
- Proper vetting saves resources and increases win rate
- Vetting considerations:
 - Is it aligned with OPPD business objectives (or are we just chasing \$)?
 - Does the grant application line up with OPPD shovel-ready projects?
 - Are projects forward looking? (cannot be in progress during app process)
 - Is OPPD committed to resourcing (people and budget)?
 - How many other OPPD grants are in the Funder's queue? (that matters!)

Case Study: Landfill Solar (\$3.4M) vs Solar Corner Cash (\$500,000)

Same funder (NET), best strategy not to apply for both in same year

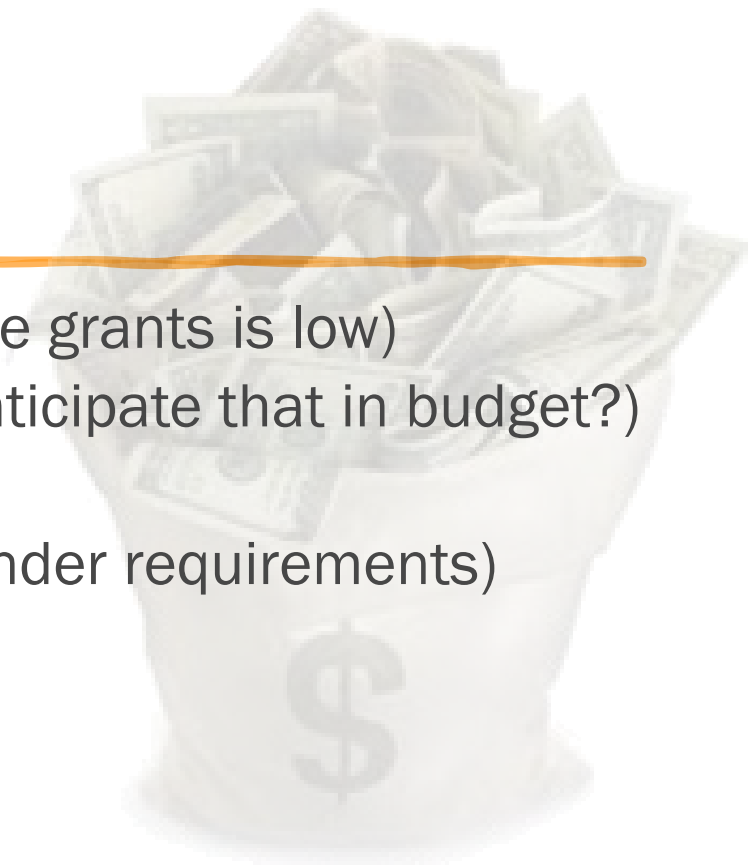
Grant Process:

- 30-60 days to submit grant when window opens
- Dedicated SMEs needed for application process (hundreds of hours)
- IIJA & IRA Application requirements:
 - Narrative (storytelling)
 - Budget
 - Justice40/Community Benefits Plan
 - Workforce/Job Creation/Apprenticeships Plan
 - Letters of Support & More!
- Sit and Wait
 - None of the Grant Project SOW can start until funding decision made



Grant Awarded: Now What?

- Celebrate! (because win rate on competitive grants is low)
- Partial grant funding is common (did we anticipate that in budget?)
- Grant negotiations with Funder
- Sign grant agreement (compliance with Funder requirements)
 - Funder reimburses after work complete
 - Financial commitment
 - Metrics/Milestone commitment
- Report to Funder, quarterly, for years
 - Federal grants require dedicated SMEs and hundreds of hours to be compliant with post-grant reporting



Next Up – Grants and Compliance

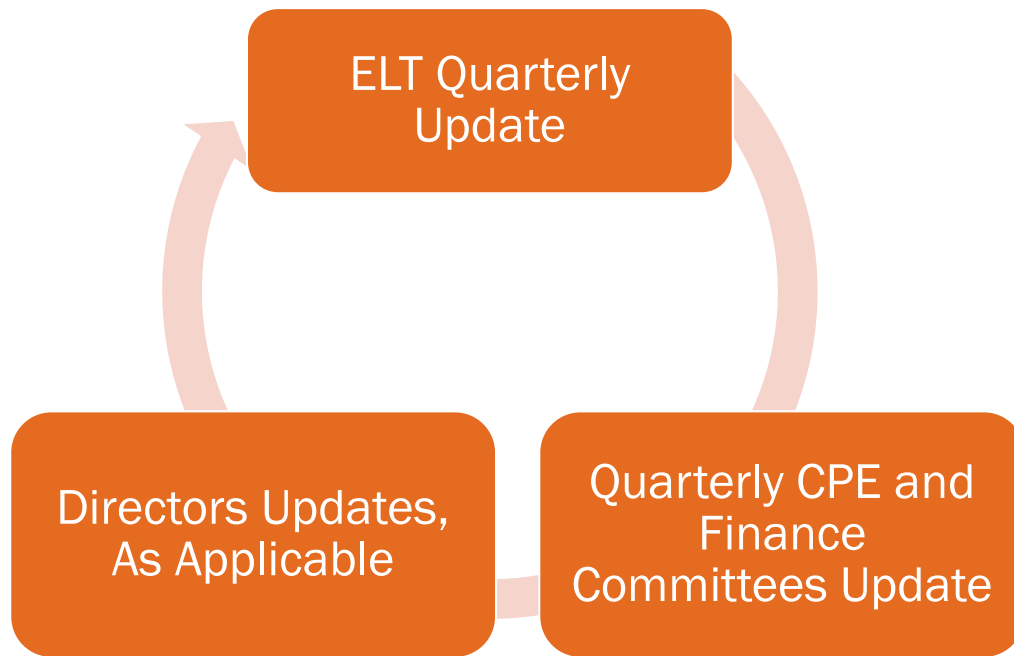
Date	Grant	Action / Team Involved
10/31/2023	SOLUS Periodic Report	Report Due / Public Affairs, Systems Transformation, Financial Services
Q4 2023/January 2024 (anticipated)	GRIP Smart Grid Grant – up to \$50M for AMI	Application Opens / Public Affairs, Systems Transformation, Utility Operations, Cyber Security, Financial Services
~Q1/Q2 2024 (anticipated)	State Grid Resiliency Formula Grant (Statewide \$10.8m)	Application Opens / Project TBD (Public Affairs, Utility Ops)
4/1/2024	Priority Climate Action Plans (PCAP)	Plan due / City of Omaha, NDEE Leads with Public Affairs, Environmental supports
4/1/2024	EPA Pollution Reduction Implementation Grants (IRA)	Grant due / Project(s) TBD (Public Affairs, Environmental, Financial Services)

OPPD is partnering/supporting grants led by other City and State entities, which still takes resources/budget (i.e., EPA Brownfield grant with City of Omaha, NDEE Solar for All)

Recent Grants Awarded/Pending

- \$87,500,000 JTIQ - Joint Transmission Interconnection Queue (MN Dept. of Commerce lead), OPPD portion (partially funded at ~25%)
- \$25,000,000 Solar for All (NDEE lead), pending EPA announcement (~March 2024)
- \$ 7,787,500 OPPD Grid Resiliency & Modernization Grant
Congressman Bacon earmark, pending DOE negotiations
- \$ 3,360,000 SOLUS (Douglas County Landfill Solar)
- \$ 600,000 NET Grant – BRIGHT (Battery Storage)
- \$ 572,000 EV Charging Grant Program (VW Settlement Fund)
- \$ 500,000 Solar Corner Cash, pending NET announcement (~Jan/Feb 2024)
- \$ 166,000 NET Save Our Monarchs
- \$ 150,019 FEMA BRIC Grant (Storm Mitigation)
- \$ 50,000 APPA DEED-Income-Qualified Pilot
- \$ 35,000 Dept. of Labor, Worker Training Grant

Internal Cadence and Communications



- Grant updates focused on education, awareness, grant submissions and status of pending/awarded grants.
- Updates to ELT may include a focus on what's in play and being considered for grant submission and strategy, but not intended for board committee/board focus.



Board Action

BOARD OF DIRECTORS

November 14, 2023

ITEM

SD-11: Economic Development Monitoring Report

PURPOSE

To ensure full Board review, discussion and acceptance of SD-11: Economic Development Monitoring Report.

FACTS

- a. The first set of Board policies was approved by the Board on July 16, 2015. A second set 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 Customer and Public Engagement Committee is responsible for evaluating Board Policy SD-11: Economic Development.
- d. The Customer and Public Engagement Committee has reviewed the SD-11: Economic Development Monitoring Report, as outlined on Exhibit A, and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

ACTION

The Customer and Public Engagement Committee recommends Board approval of the 2023 SD-11: Economic Development Monitoring Report.

RECOMMENDED:

DocuSigned by:

Lisa A. Olson

Vice President – Public Affairs

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

L. Javier Fernandez

President and Chief Executive Officer

Attachments:

Exhibit A – Monitoring Report

Resolution

Exhibit A



SD-11: Economic Development Customer & Public Engagement Committee Report November 2023

Lisa Olson - Vice President, Public Affairs

Devin Meisinger - Manager, Economic Development

November 14, 2023



SD-11: Economic Development

Economic prosperity is foundational to cultivating the vibrant and thriving communities we serve.

OPPD's strategic leadership and active participation in regional economic

development initiatives will create a favorable environment to attract new business and help existing business customers expand.

Therefore, OPPD exercises leadership and participates in economic development to:



Attract, retain & expand businesses



Serve as a trusted partner

to local leaders on local, regional and statewide initiatives and activities in economic development, including workforce & community need



Offer and promote innovative tools, resources, programs or rates

to educate our business customer owners and support economic growth, sustainability, cost savings or vitality



Assist with site development

to plan or best optimize our energy system by carrying out site due diligence and marketing efforts for businesses and industrial customer-owners

Economic development is the intentional practice of improving a community's economic well-being and quality of life.

Source: International Economic Development Council



**Economic
Developers are
stewards of the
ecosystem.**

As stewards, they play
many roles:



Our focus is driven by our communities' needs and our long-term vision.



Businesses need:

- Access to land, skilled labor, utilities and capital
- Networks and connections that increase competitiveness



Workers need:

- Quality jobs
- Education and training
- Opportunities for advancement



Communities need:

- Funding for basic services
- Quality of life amenities
- Economic diversification and resilience





Attract, retain & expand businesses



“Best in class when it comes to getting things done on behalf of our communities and the businesses we serve.”



OPPD ranks 10th among thousands of utilities in economic development project investment and job creation on a per-capita basis



Attract, retain & expand businesses

Key takeaway:

We serve as a catalyst to bring economic growth to our region

Industries



Biotechnology
& Agricultural
Processing



Data
Processing



Financial
Services

New Jobs



960

Direct Jobs Landed

2,580

Overall Jobs (Total Effect)

\$293M

960 direct jobs bring additional production of goods and services

\$612M

2,580 new jobs bring additional production of goods and services

15,700

new additional jobs due to capital investment (mostly construction)

Return on Investment



\$1.35B

Direct Capital Investment

\$2.47B

Total Economic Impact

Source: University of Nebraska-Omaha 2023 OPPD Economic Impact Analysis



Serve as a trusted partner

to local leaders on local, regional and statewide initiatives and activities in economic development, including workforce & community need

Partnering by preparing and executing plans for future load growth

- Pipeline of economic development project activity remains strong. **Reliability and affordability** drive more growth.
- New generation plan approved in August 2023 will lead to additional economic benefits and impacts for the region

Near Term Generation Impacts

\$2B	\$1.07B	95	\$163M
OPPD Capital Investment	Economic Impact during Construction	New Direct/Indirect Jobs after Construction	Economic Impact Annually during Operations

University of Nebraska-Lincoln 2023 OPPD New Generation Plan Economic Impact Analysis



Serve as a trusted partner

to local leaders on local, regional and statewide initiatives and activities in economic development, including workforce & community need

Comparing ourselves against other metro areas

Omaha-Council Bluffs, NE-IA Metropolitan Statistical Area

Population: 971,637 | One of 57 large metro areas with 500,000–1,000,000 residents

Ranks* ● 1–12 ● 13–23 ● 24–35 ● 36–46 ● 47–57



27 Growth
2011-2021



10 Prosperity
2011-2021



39 Inclusion
2011-2021

35 Change in jobs (%)
+7.2% chart ↗

22 Change in Gross Metropolitan Product (GMP) (%)
+22.3% chart ↗

20 Change in jobs at young firms (%)
+21.2% chart ↗

4 Change in productivity (%)
+14.1% chart ↗

16 Change in average annual wage (%)
+17.2% chart ↗

27 Change in standard of living (%)
+10.2% chart ↗

46 Change in employment rate (% points)
+1.6% chart ↗

37 Change in median earnings (%)
+15.4% chart ↗

28 Change in relative poverty rate (%)
-2.1% chart ↗

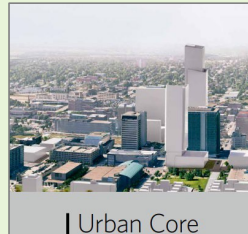
Brookings Institute 2023 – Metro Monitor



Serve as a trusted partner

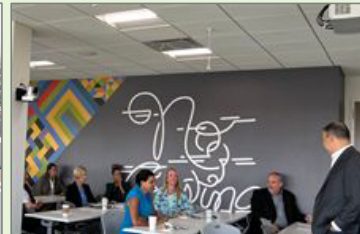
to local leaders on local, regional and statewide initiatives and activities in economic development, including workforce & community need

Leading and partnering on economic & community development planning



Urban Core

Leading and serving as key partner on community initiatives, including chair of Urban Core Committee



COUNCIL OF OFFICIALS
WEDNESDAY, JUNE 14TH, 2023
NORTHERN LIGHTS VENUE STARTING AT 11 a.m.
310 North 16th Street, 5th Floor, Omaha, NE 68102
CATERING BY BBQ BROTHERS \$15 PER PERSON LIMITED SEATING

Featured Speaker: BROOK AKEN
Brook Aken is the Director of Economic Development and External Relations at the Omaha Public Power District (OPPD), where she leads a team focused on business attraction, business retention and expansion, and community development throughout the 13 counties served by OPPD. At this meeting, Brook will be presenting: Pioneering the Future in Washington County and Beyond - OPPD Growth and Plans
Before joining OPPD, Brook was an Economic Development Consultant for the Nebraska Department of Economic Development. Brook served regional and state boards including Bellefourche, Southwest Nebraska Development District and Cass County Economic Development Council. Brook also served as President of the Nebraska Economic Development Association and was named Professional of the Year in 2020.

Providing thought leadership and best practices to local leaders and elected officials on growth and planning



Recognition for role in economic development ecosystem, including Friend in Economic Development Award from Ashland Area Economic Development Council



Facilitating multi-year economic development strategy at Greater Omaha Economic Development Partnership with 70+ regional stakeholders



Serve as a trusted partner

to local leaders on local, regional and statewide initiatives and activities in economic development, including workforce & community need

Leading, advocating and partnering on workforce and community needs

Partnerships



Awards & recognition



OPPD community focus

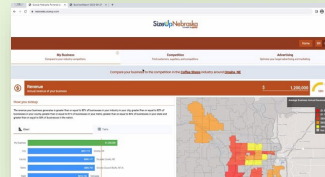
- **Education**
(STEM, mentoring, workforce development)
- **Basic Needs**
- **Sustainability & Community Betterment**
- **Diversity, Equity & Inclusion**



Offer and promote innovative tools, resources, programs or rates

to educate our business customer owners and support economic growth, sustainability, cost savings or vitality

Promoting tools and resources to support economic growth and vitality



SizeUp Leader

Objective:
Provide tools and resources to educate small business customers

- Outcomes:**
- 65,000 reports for business owners and entrepreneurs
 - Entrepreneurial ecosystem leaders support tool and looking at more partnerships to amplify exposure



SourceLink

Objective:
Connect businesses and entrepreneurs with resources to support economic growth

- Outcomes:**
- 399 businesses received direct assistance; 4,147 direct referrals to resource partners
 - Small businesses growth in service territory
 - Partnership with Heartland Workforce Solutions for North and South Omaha
 - Collaboration of the Year Award



Local Business Event Collaborator

Objective:
Create positive impact by planning and promoting business fair for civil and electrical construction to support economic growth and vitality

- Outcomes:**
- Local business connections and providing services to support Platteview Solar.
 - Supports Saunders county economic impact benefits



Offer and promote innovative tools, resources, programs or rates

to educate our business customer owners and support economic growth, sustainability, cost savings or vitality

Providing offerings to support cost savings & sustainability



Commercial & Industrial Energy Efficiency Technology Pilot

Objective:

Help customers achieve cost savings by focusing on summer peak demand and energy efficiency

Outcomes:

- 16 projects, rural & urban (quick serve restaurants, convenience stores, restaurants, office buildings)
- Pilot runs through Q3 2024



Greener Together Program

Objective:

Support sustainability and cost savings by promoting and funding community-focused projects to customers

Outcomes:

Current Projects

- Florence Futures – \$59,430
- No More Empty Pots – \$85,102

Past Funded Projects

- Habitat for Humanity – \$80,000
- Sustainable Edible Orchard – \$5,410
- Whispering Roots – \$50,000



Assist with site development

to plan or best optimize our energy system by carrying out site due diligence and marketing efforts for businesses and industrial customer-owners

Supporting site development partnerships



Fremont Inland Port Authority

Objective:
Identify new tools and partner on planning process for transformational projects in our region

Outcomes:

- Inland port legislation passed in 2021
- Fremont designation awarded in 2023
- Partnering on planning process for future industry for the region



North Omaha Business Park

Objective:
Bring vitality to North Omaha through redevelopment partnership opportunities

Outcomes:

- Key stakeholder in multi-year planning effort of masterplan & visioning process
- Omaha Chamber & Omaha Economic Development Corp awarded \$400K in 2023 with potential for \$60+M to be a catalyst for change and growth



Falls City Industrial Site

Objective:
Partner with Falls City on a masterplan to support economic development and bring electric system benefit to area

Outcomes:

- Ongoing partnership with Falls City and the state to maximize state grant benefit
- A 2023 master plan of a new industrial site that offers rail service

OPPD BEYOND THE TERRITORY

Statewide, Midwest & National Leadership

KEY EXAMPLES AND HIGHLIGHTS:

- Policy planning on transformational site development with multiple chambers and state chamber and serve on Economic Development Policy Council
- Partner on statewide New Venture Competition Preparation With the Nebraska Center for Entrepreneurship
- Speak and share best practices at multi-state and national events involving utility preparedness and economic development and serving on Mid-America Economic Development Council
- Partner of Innovate Nebraska event for bioeconomy and med-tech businesses and industry



Business Impacts



Trusted Partner



Innovative Tools, Resources & Programs

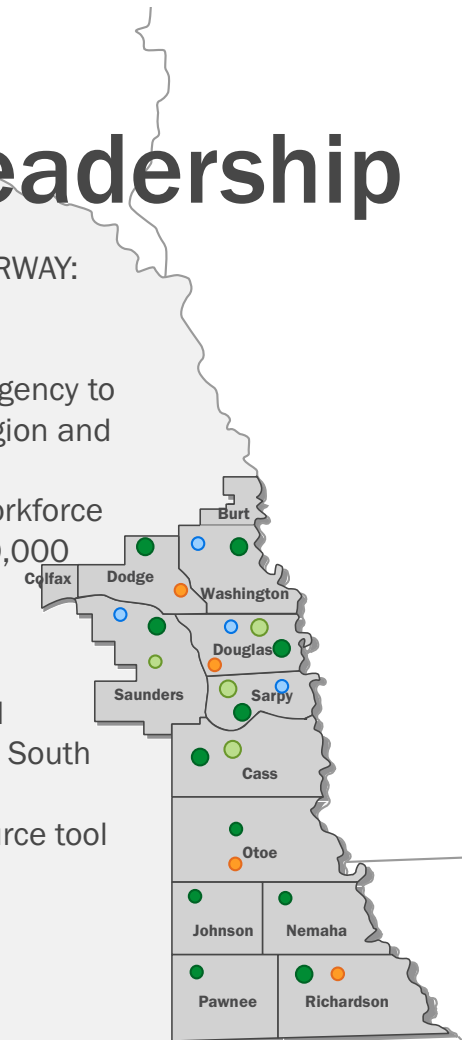


Site Development

- Nebraska Workforce Consortium partnership to build sustainable talent pipeline
- Founding partner on SourceLink Nebraska
- Key partner of Entrepreneurs Education Collaborative

A PREVIEW OF EFFORTS UNDERWAY:

- Create disaster recovery and mitigation partnership with Metropolitan Area Planning Agency to prepare our communities, region and beyond
- Partner on State Chamber workforce study initiative to focus on 30,000 positions
- Develop community needs assessment pilot partnership
- Launch site development and planning partnership focus in South Omaha
- Expand OPPD business resource tool statewide

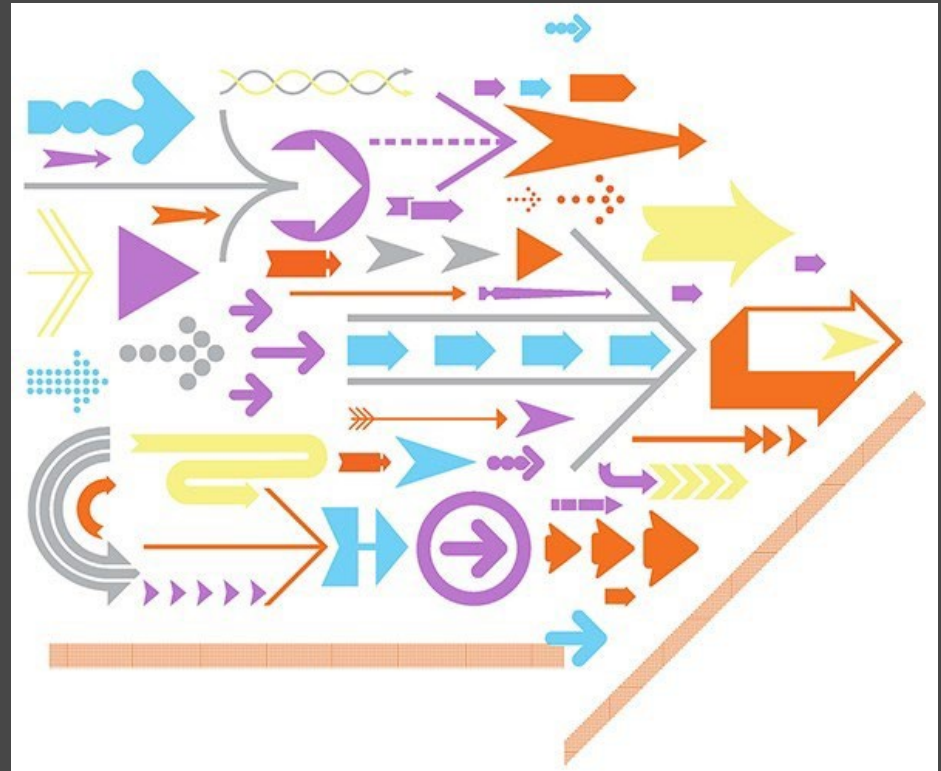


Recommendation

The Customer and Public Engagement Committee has reviewed and accepted this Monitoring Report for SD-11: Economic Development and recommends that the Board finds OPPD to be sufficiently in compliance with Board Policy SD-11.

Any reflections on

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





Howard/Olson

DRAFT

RESOLUTION NO. 6XXX

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 Customer and Public Engagement Committee (the “Committee”) is responsible for evaluating Board Policy SD-11: Economic Development on an annual basis. The Committee has reviewed the 2023 SD-11: Economic Development Monitoring Report and finds OPPD to be sufficiently in compliance with the policy as stated.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of Omaha Public Power District accepts the 2023 SD-11: Economic Development 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.



Pre-Committee Agenda

FINANCE PRE-COMMITTEE MEETING
VIDEOCONFERENCE
November 3, 2023 8:00 – 9:00AM

- 1) Safety Briefing (de la Torre – 3 min)
 - a) Promote awareness of current safety focus.
- 2) Rescission of Resolution No. 5764 – Authority to Execute Right-of-Way Payments (Focht – 5 min)
 - a) Objective: Create awareness of Board Action
- 3) 2023 COP Excess Expenditures Request (Bishop – 5 min)
 - a) Objective: Briefly review the expenditure increase proposal (Action)
- 4) Public Utilities Regulatory Policies Act (PURPA) Amendment (Underwood – 15 min)
 - a) Objective: Review PURPA Amendment adopted within the Infrastructure Investments and Jobs Act of 2021 and discuss timeline and other requirements.
- 5) 2023 Series A and B Bonds Sale Report (Bishop – 0 min (Cover at All Com))
 - a) Objective: Report on the sale of 2023 bond issues
- 6) Third Quarter Retirement Fund Report (Bishop – 0 min (Cover at All Com))
 - a) Objective: Report on OPPD's retirement fund results for the three quarters ended September 30, 2023.
- 7) Third Quarter 2023 Financial Report (Bishop – 15 min)
 - a) Objective: Briefly present and answer questions on the report of OPPD's financial results for the three quarters ended September 30, 2023.
- 8) 2024 Preliminary Corporate Operating Plan (Bishop – 50 min)
 - a) Objective: Preview the 2024 Preliminary Corporate Operating Plan that will be reviewed at the All Committee meeting
- 9) Board Work Plan – Finance Committee Items (5 min)
 - a) Objective: Committee members to review and confirm items on the Board Work Plan.
- 10) Summary of Meeting (2 min)
 - a) Objective: Summarize action items from committee discussion.



Board Action

BOARD OF DIRECTORS

November 14, 2023

ITEM

Rescission of Resolution No. 5764 – Authority to Execute Right-of-Way Draft Account Payments

PURPOSE

To support delegation of authority envisioned by the Board-Staff Linkage policies.

FACTS

- a. In March 2009, the Board of Directors approved Resolution No. 5764, establishing the individual maximum withdrawal authority of the District's Right-of-Way Draft Account which is to be used solely for the purposes of (a) acquiring right-of-way easements, (b) acquiring options to purchase right-of-way easements or right-of-way fee titles and (c) payment of agreed sums in settlement claims for crop or property damage occurring on right-of-ways acquired by the District.
- b. OPPD's Board-Staff Linkage Policy, BL-10: Delegation to the President and Chief Executive Officer – Real and Personal Property, delegates decision making and approval authority to the President and Chief Executive Officer for the acquisition, sale and lease of OPPD real and personal property, including but not limited to the purchase of easements, right-of-way, or licenses for District use.
- c. OPPD's Board-Staff Linkage Policy, BL-11: Delegation to the President and Chief Executive Officer – Settlement of Claims and Litigation, delegates authority to the President and Chief Executive Officer to negotiate and settle all third-party claims/or lawsuits and regulatory proceedings requiring payment of District funds.
- d. In alignment with and support of the delegations granted by the Board-Staff Linkage policies, L. Javier Fernandez, President and Chief Executive Officer, approved OPPD Corporate Policy No. 8.03, Delegation of Authority, effective January 1, 2023.

ACTION

Approval by the Board of Directors to rescind Resolution No. 5764

RECOMMENDED:

Scott M. Focht

Scott M. Focht

Vice President – Corporate Strategy and Governance

APPROVED FOR BOARD CONSIDERATION:

L. Javier Fernandez

L. Javier Fernandez

President and Chief Executive Officer

Attachments: Exhibit A
Resolution



Dodge/Easterlin

RESOLUTION NO. 5764

WHEREAS, the District maintains a Right-of-Way Draft Account to be used solely for the purposes of (a) acquiring right-of-way easements, and (b) acquiring options to purchase right-of-way easements or right-of-way fee titles, and (c) payment of agreed sums in settlement of claims for crop or property damage occurring on right-of-ways acquired by the District, and

WHEREAS, the Right-of-Way Draft Account is currently operated as a draft bank account.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that:

1. The District shall continue to maintain a Right-of-Way Draft Account.
2. Withdrawals from the District's Right-of-Way Draft Account shall be made only by drafts executed by the Chief Financial Officer, as Assistant Treasurer, or by such individuals as he may authorize in writing, with such drafts having a maximum individual withdrawal amount of \$3,000.
3. The prior resolution of the Board of Directors regarding the District's Right-of-Way Draft Account, as shown on Attachment A, is superseded by this resolution and is of no further force or effect.

Adopted March 19, 2009



Spurgeon/Focht

RESOLUTION NO. 6xxx

WHEREAS, on March 19, 2009, the Board of Directors of Omaha Public Power District (the “District”) issued Resolution No. 5764, attached hereto as Exhibit A, regarding the District’s Right-of-Way Draft Account; and

WHEREAS, on October 13, 2015, the Board of Directors approved Board-Staff Linkage policy BL-10: Delegation to the President and Chief Executive Officer – Real and Personal Property, which delegates authority to the President and Chief Executive Officer with respect to the acquisition, sale and lease of OPPD real and personal property, consistent with applicable legal requirements, and

WHEREAS, on October 15, 2015, the Board of Directors approved Board-Staff Linkage policy BL-11: Delegation to the President and Chief Executive Officer – Settlement of Claims and Litigation, which delegates authority to the President and Chief Executive Officer to negotiate and settle all third-party claims/or lawsuits and regulatory proceedings requiring payment of District funds, and

WHEREAS, to support implementation of BL -10 and BL-11, OPPD Corporate Policy No. 8.03, Delegation of Authority, was recently approved by L. Javier Fernandez, President and Chief Executive Officer, to facilitate the achievement of OPPD’s business objectives and to promote efficient and economical operations, and

WHEREAS, the District desires to rescind Resolution No. 5764 in its entirety,

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that the Board’s prior Resolution No. 5764 is hereby rescinded in its entirety, and is of no further force and effect, effective as of the effective date hereof.

Adopted November ____, 2023



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Public Utilities Regulatory Policies Act (PURPA) Amendment

PURPOSE

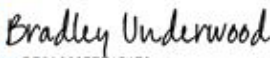
Review PURPA amendments adopted with the Infrastructure Investments and Jobs Act of 2021 and discuss timeline and other requirements.

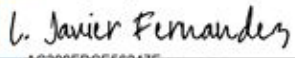
FACTS

- a. PURPA was originally enacted in 1978 and its main purposes are to reduce energy demand and promote greater use of domestic energy, conservation of energy supplied by electric utilities, optimization of the efficient use of facilities and resource by electric utilities, and equitable rates to the electric customers.
- b. PURPA is periodically updated to further these purposes and require public power entities like OPPD to consider its current activities, provide public comment, and determine whether further actions or adoption of a resolution is necessary.
- c. OPPD has a long history of supporting PURPA's main purposes.
- d. OPPD is soliciting public comment to consider adopting standards on promoting greater transportation electrification and utility demand response.
- e. After public comment is received, this matter will be brought to the Board of Directors for consideration.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

D7686627EE154F8
Bradley R Underwood
Vice President, Systems Transformation

DocuSigned by:

AC399FDCE56247E
L. Javier Fernandez
President and Chief Executive Officer



New PURPA Standards from 2021 Infrastructure Act (IIJA)

Committee Meeting
November 14, 2023



PURPA & NEW STANDARDS

Public Utility Regulatory Policies Act (PURPA) was passed in 1978 in response to the 1973 Energy Crisis

Congress periodically updates PURPA to propose new standards

- OPPD has a long history of supporting PURPA's main purposes before legislation is enacted

Per IJA of 2021, non-regulated utilities must consider the adoption of two retail service standards:

- Demand Response Practices
 - Promote the use of demand response and demand flexibility by customers to reduce electricity consumption during periods of unusually high demand
- Electric Vehicles Charging Programs
 - Require each state to promote the availability of electric vehicle charging infrastructure, improve the customer charging experience, accelerate 3rd party investment in charging, and appropriately recover costs of delivering electricity to EVs and EV chargers

OPPD's OBLIGATIONS

Consider its current activities with DR and EV Charging Programs

- Show consideration under the regulation by having this agenda item
- OPPD has a long history of supporting these activities before PURPA's amendment
 - Strategic Directives
 - Rate setting
 - Continuous engagement by Management and the Board with Community on these issues during Board Meetings
 - Proactive approach to enacting measures supporting PURPA's main purposes

Provide an opportunity for Public Comment

- Community Connect Page
- Comments will be reviewed with the Board

Determination

- Other public power utilities that have been proactive on these issues, like OPPD, determined that no additional rate language or formal policies need to be adopted
- OPPD has used this approach in the past
- OPPD will continue future stakeholder engagement and public comment on future rates and programs in the normal course of its activities

OPPD's DEMAND RESPONSE ACTIVITIES

Influenced by Strategic Directives: SD-2 (Rates), SD-5 (Customer Satisfaction), SD-11 (Economic Development)

Current Demand Response Programs

- Non-Residential DR Programs
 - 467 Programs: Voluntary curtailment consisting of 5 different rate riders
- Non-Residential Time-of-Use Programs
 - 469 Programs: 2 riders that adjust electricity rate to shift demand to non-peak hours
- Residential DR Programs
 - Cool Smart & Smart Thermostat: residential AC usage reduction

Ongoing Activities to Expand DR

- Increased customer incentives, lowering threshold to participate, targeted marketing campaigns, and increased advertising

OPPD's EV CHARGING ACTIVITIES

Influenced by Strategic Directives: SD-5 (Customer Satisfaction), SD-7 (Environmental Stewardship), SD-11 (Economic Development)

Customer access:

- OPPD-installed chargers at 11 locations (level 2 and 3)
- Robust 3rd party charging by community partners throughout service area

Participation in Studies:

- Continuing internal research of EV growth rates, forecasting charging trends, and potential time-based rates for charging
- Involvement in external studies (SEPA, EPRI's EVs2Scale, LPPC E-Mobility Task Force)

Incentives:

- Successful rebate programs with NET lead to exhaustion of funds
- Current exploration of new grants and partnerships

Customer Resources:

- Public website provides education tools, available incentives, map of chargers

IIJA PURPA TIMELINE

November 1 & November 3: Systems Management and Finance Pre-Committee Meeting

- Introduce PURPA requirements to Committees

November 14: All-Committee Meeting

- Review requirements with Board of Directors

November 14 – December 17: Open Public Comment Period

- Management Reports posted for comment on OPPD Community Connect page

December 19: Public Comments reviewed at All-Committee Meeting

December 21: Board of Directors Presentation and Resolutions

- Action item



Action Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Revised 2023 Corporate Operating Plan Expenditure Amount

PURPOSE

Approval of the Revised 2023 Expenditure Amount

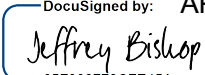
FACTS

- a. The 2023 Corporate Operating Plan (COP), including an authorized expenditure amount of \$1,919.8 million, was approved by the Board of Directors on December 13, 2022.
- b. The 2023 COP included estimated revenues and expenditures for operating within the Southwest Power Pool (SPP) Integrated Marketplace. The COP also included estimated fuel expenses based on dispatch modeling and resource planning performed by a collaboration of OPPD employees.
- c. Actual operations and maintenance experience in 2023 included multiple unexpected expenditures:
 - Due to outages at generation facilities, OPPD incurred additional energy purchases resulting in purchased power expenditures exceeding the COP by \$21 million
 - Due to outages at generating facilities, additional production expenses were incurred to bring the units back online, resulting in expenses that exceeded the COP by \$14 million
 - Unplanned pension contribution of \$50 million to offset the increase in annual contributions from the 2022 fund performance
- d. Capital expenditures are projected to be greater than the annual approved budget by \$11 million, primarily due to refined estimates and timelines related to the Power with Purpose projects with delayed expenditures from 2022 being completed in 2023.
- e. It is estimated that the 2023 expenditures may exceed the 2023 COP by \$87.1 million. An incremental \$87.1 million above the original 2023 approved expenditures is \$2,006.9 million.

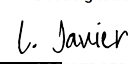
ACTION

Approval of the Revised 2023 Corporate Operating Plan Expenditure Amount of \$2,006.9 million.

RECOMMENDED:

DocuSigned by: APPROVED FOR BOARD CONSIDERATION:

65E902722CFE45A

Jeffrey M. Bishop
Vice President and Chief Financial Officer

DocuSigned by

AC399FDCE56

L. Javier Fernandez
President and Chief Executive Officer

JMB: bjs
Attachments: Resolution



2023 Excess Expenditures Request



Executive Summary

- Additional Expenditures Requested for Purchased Power, Production and Capital Expenditures:
 - Requesting excess expenditures of \$87.1 million for an adjusted 2023 total of \$2,006.9 million
 - Purchased Power increase (+\$21 million) primarily due to additional energy purchases during extended generation unit outages
 - Production expenditures increase (+\$14 million) due to additional expense of bringing generating units back online during outages
 - Unplanned pension contribution (+50 million) to offset the increase in annual contributions, due to 2022 fund performance
- 2023 Year-End Financial Outlook:
 - 2023 Retail Revenues are projected to be \$26 million under plan, primarily due to delayed load ramp in the Industrial customer class
 - Favorability in Off-system sales (+10 million), Fuel (+4 million) and Debt Service (+5 million) partially offset additional expenditures
 - One-time Decommissioning funding favorability will be used to offset unfavorable revenue and increased costs
 - Management is actively monitoring and managing the financial health of the District to deliver a 2.0 times Debt Service Coverage metric for 2023

2023 Expenditure Summary

2023 Year End Projection vs COP (\$s in 000's)

Expenditure	Current Projection	COP	Var.
Fuel Costs and Purchased Power	\$480,634	\$462,867	\$17,767
Non-Fuel Operations & Maintenance	540,952	481,800	59,152
Total Debt Service and Other Expenses	159,558	164,149	(4,591)
Payments in Lieu of Taxes	42,643	42,065	578
Capital Expenditures*	651,413	640,000	11,413
Regulatory Amortization	13,600	13,602	(2)
Decommissioning Expenditures**	110,174	115,301	(5,127)
TOTAL EXPENDITURES	\$1,998,974	\$1,919,784	\$79,190

• Items of Note:

- Current projections results in an estimated excess expenditure need of \$79.2 million
- Requesting \$87.1 million of additional expenditure authority (+10% *general contingency*)
- Current projections show OPPD exceeding Board approved expenditures in December

*Capital Expenditures are shown net of Contributions in Aid of Construction

**Decommissioning Expenditures represent expenditures related to Decommissioning activity, which differs from Decommissioning Funding



Spurgeon/Bishop

RESOLUTION NO. 6xxx

WHEREAS, in Resolution No. 6544, the Board of Directors approved the Omaha Public Power District's 2023 Corporate Operating Plan (COP) which includes projected expenditures for the District's operations, all phases of the District's Capital Expenditure Plan and the District's fuel needs, in the amount of \$1,919.8 million; and

WHEREAS, additional expenditures above the authorized amounts in the COP were incurred in 2023 due to outages at generation units, resulting in additional energy production and purchased power expenditures; and

WHEREAS, an unplanned contribution will be made to the District's Retirement Plan to offset increased annual contribution amounts resulting from the Plan's investment performance in 2022; and

WHEREAS, refined project estimates and completion timelines resulted in increased 2023 capital expenditures for the Power with Purpose generation projects; and

WHEREAS, in accordance with the Nebraska Revised Statutes, Management seeks approval of a revised 2023 Corporate Operating Plan expenditure amount of \$2,006.9 million for the additional expenditures described in this resolution.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Omaha Public Power District hereby approves the 2023 revised Corporate Operating Plan expenditure amount of \$2,006.9 million.



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Electric System Revenue Bonds, 2023 Series A & B

PURPOSE

Report on the final pricing of the Electric System Revenue Bonds, 2023 Series A & B.

FACTS

- a. The Board of Directors authorized the Vice President and Chief Financial Officer at the April 2023 Board Meeting to execute the documents necessary to complete the sale of up to \$730,000,000 of tax-exempt Electric System Revenue Bonds through December 31, 2023. These Bonds would be issued for valid corporate purposes, including paying or reimbursing capital expenditures of the District, refunding outstanding debt, funding any required reserves, and paying for any related transaction costs.
- b. The District sold bonds (2023 Series A & B) on October 3, 2023, through an investment banking team led by Goldman Sachs & Co. LLC and Wells Fargo Bank, N.A.. The 2023 Series A Bonds principal amount is \$360,820,000 with a final maturity of 2053, and an average interest rate of 4.784926%. The 2023 Series A Bond proceeds were used to pay for future capital expenditures and to reimburse the District for previous capital expenditures. The 2023 Series B Bonds principal amount is \$188,940,000 with a final maturity of 2053, and an average interest rate of 4.505734%. The 2023 Series B Bond proceeds were used to refund a principal amount of \$100,000,000 of the District's commercial paper notes and to refund part of the 2014 Series AA and 2014 Series CC Bonds with a principal amount of \$88,940,000. The District will realize a debt service savings of approximately \$2.9 million, which equals a 3.2% net present value savings.. The settlement date for the 2023 Series A & B Bonds was November 7, 2023.
- c. Attached is the completed and executed Pricing Certificate outlining the maturities, coupon rates, yields, and call provisions of the 2023 Series A & B Bonds. A written opinion from Barclays Capital Inc., the District's financial advisor is also attached. The opinion certifies that the terms for the 2023 Series A & B Bonds reflect interest rates competitive with current market conditions.

RECOMMENDED:

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:
Jeffrey Bishop
65F902772CFE45A...

DocuSigned by:
L. Javier Fernandez
AC399FDCE56247E...

Jeffrey M. Bishop
Vice President and Chief Financial Officer

L. Javier Fernandez
President and Chief Executive Officer

JMB:trv

Attachments: 2023 Series A & B Bonds Pricing Certificate
Opinion Letter - Barclays Capital Inc.

PRICING CERTIFICATE

This Certificate is delivered pursuant to Resolution No. 6559 of the Board of Directors of Omaha Public Power District (the “District”) adopted on April 20, 2023 (the “Authorizing Resolution”), which authorizes the issuance by the District of its Electric System Revenue Bonds, 2023 Series A (the “2023 A Bonds”) and its Electric System Revenue Bonds, 2023 Series B (the “2023 B Bonds” and, together with the 2023 A Bonds, the “Bonds”). Capitalized terms used herein which are not otherwise defined shall have the meanings assigned thereto in the Authorizing Resolution.

As required by the Authorizing Resolution, the undersigned hereby makes the following determinations:

1. ***Principal Amount and Series Designation.*** The aggregate principal amount of the 2023 A Bonds shall be \$360,820,000 and the series designation shall be 2023 Series A Bonds. The aggregate principal amount of the 2023 B Bonds shall be \$188,940,000 and the series designation shall be 2023 Series B Bonds.

2. ***Interest Rates and Maturities.*** The Bonds shall be dated their date of issue, which shall be their Dated Date, and shall bear interest from such date at the rates per annum, and shall mature on February 1 in each of the years and in the principal amounts, as follows:

Electric System Revenue Bonds, 2023 Series A

\$175,760,000 Serial Bonds

Year	Principal Amount	Interest Rate
2025	\$5,755,000	5.000%
2026	6,045,000	5.000
2027	6,345,000	5.000
2028	6,660,000	5.000
2029	6,995,000	5.000
2030	7,345,000	5.000
2031	7,710,000	5.000
2032	8,100,000	5.000
2033	8,505,000	5.000
2034	8,930,000	5.000
2035	9,375,000	5.000
2036	9,845,000	5.000
2037	10,335,000	5.000
2038	10,850,000	5.000
2039	11,395,000	5.000
2040	11,965,000	5.000
2041	12,565,000	5.000
2042	13,190,000	5.000
2043	13,850,000	5.000

\$185,060,000 Term Bonds

Year	Principal Amount	Interest Rate
2048	\$80,755,000	5.250%
2053	104,305,000	5.250

Electric System Revenue Bonds, 2023 Series B

\$137,250,000 Serial Bonds

Year	Principal Amount	Interest Rate
2025	\$8,915,000	5.000%
2026	10,025,000	5.000
2027	11,935,000	5.000
2028	1,860,000	5.000
2029	1,955,000	5.000

2030	2,050,000	5.000
2031	6,485,000	5.000
2032	21,775,000	5.000
2033	21,595,000	5.000
2034	21,780,000	5.000
2035	2,620,000	5.000
2036	2,750,000	5.000
2037	2,885,000	5.000
2038	3,030,000	5.000
2039	3,185,000	5.000
2040	3,340,000	5.000
2041	3,510,000	5.000
2042	3,685,000	5.000
2043	3,870,000	5.000

\$51,690,000 Term Bonds

Year	Principal Amount	Interest Rate
2048	\$22,560,000	5.250%
2053	29,130,000	5.250

3. **Optional Redemption.** At the option of the District, the 2023 A Bonds shall be subject to redemption prior to maturity on any date on or after February 1, 2033 at a redemption price equal to the principal amount thereof, together with the interest accrued thereon to the date fixed for redemption.

At the option of the District, the 2023 B Bonds shall be subject to redemption prior to maturity on any date on or after February 1, 2033 at a redemption price equal to the principal amount thereof, together with the interest accrued thereon to the date fixed for redemption.

4. **Sinking Fund Redemption.** The 2023 A Bonds maturing on February 1, 2048 and February 1, 2053, shall be retired in part by sinking fund installments in the principal amount of such 2023 A Bonds specified in each of the years shown below:

Term Bonds Maturing February 1, 2048 (5.250%)

Year	Principal Amount
2044	\$14,540,000
2045	15,305,000
2046	16,110,000
2047	16,955,000
2048*	17,845,000

* Final Maturity

Term Bonds Maturing February 1, 2053 (5.250%)

Year	Principal Amount
2049	\$18,780,000
2050	19,770,000
2051	20,805,000
2052	21,900,000
2053*	23,050,000

* Final Maturity

The District may also at its option, redeem the 2023 A Bonds maturing on February 1 of the years 2048 and 2053, by lot, upon notice mailed to the owner of each such 2023 A Bond not less than thirty days prior to the date fixed for redemption, as provided in Article IV of the General Resolution, on any August 1, commencing on August 1, 2043 at the principal amount thereof, together with accrued interest to the date fixed for redemption, in an aggregate principal amount on any such August 1 equal to the sinking fund installments deposited since the preceding February 1 in the Bond Retirement Account in the Bond Fund pursuant to paragraph C of Section 5.2 of the General Resolution for the purpose of redeeming such 2023 A Bonds on the following February 1. In the event that 2023 A Bonds are so redeemed on any August 1, the aggregate principal amount of 2023 Series A Bonds to be redeemed by the application of the sinking fund installments on the following February 1 as provided above shall be reduced by the aggregate principal amount of such 2023 A Bonds so redeemed.

The 2023 B Bonds maturing on February 1, 2048 and February 1, 2053, shall be retired in part by sinking fund installments in the principal amount of such 2023 B Bonds specified in each of the years shown below:

Term Bonds Maturing February 1, 2048 (5.250%)

Year	Principal Amount
2044	\$4,065,000
2045	4,275,000
2046	4,500,000
2047	4,735,000
2048*	4,985,000

* Final Maturity

Term Bonds Maturing February 1, 2053 (5.250%)

Year	Principal Amount
2049	\$5,245,000
2050	5,520,000

2051	5,810,000
2052	6,115,000
2053*	6,440,000

* Final Maturity

The District may also at its option, redeem the 2023 B Bonds maturing on February 1 of the years 2048 and 2053, by lot, upon notice mailed to the owner of each such 2023 A Bond not less than thirty days prior to the date fixed for redemption, as provided in Article IV of the General Resolution, on any August 1, commencing on August 1, 2043 at the principal amount thereof, together with accrued interest to the date fixed for redemption, in an aggregate principal amount on any such August 1 equal to the sinking fund installments deposited since the preceding February 1 in the Bond Retirement Account in the Bond Fund pursuant to paragraph C of Section 5.2 of the General Resolution for the purpose of redeeming such 2023 B Bonds on the following February 1. In the event that 2023 B Bonds are so redeemed on any August 1, the aggregate principal amount of 2023 Series B Bonds to be redeemed by the application of the sinking fund installments on the following February 1 as provided above shall be reduced by the aggregate principal amount of such 2023 B Bonds so redeemed.

5. **Application of Net Proceeds.** The estimated application of the net proceeds of the 2023 A Bonds is as follows:

Deposit to Construction Fund to reimburse previously incurred capital expenditures	\$272,438,721.91
Deposit to Construction Fund to fund District capital expenditures for costs as incurred	85,561,278.09
Deposit to Construction Fund for Costs of Issuance.....	439,806.01
Deposit to Reserve Account.....	<u>18,503,650.00</u>
Total Net Proceeds of the 2023 A Bonds	\$376,943,456.01

The estimated application of the net proceeds of the 2023 B Bonds is as follows:

Refunding of Commercial Paper.....	\$100,000,000.00
Deposit to refunding escrow to defease all or part of the District's Electric System Subordinated Revenue Bonds 2014 Series AA	85,133,016.50
Deposit to refunding escrow to defease all or part of the District's Electric System Subordinated Revenue Bonds 2014 Series CC.....	4,615,074.00
Deposit to Construction Fund for Costs of Issuance.....	231,497.99
Deposit to Reserve Account.....	<u>9,576,225.00</u>
Total Net Proceeds of the 2023 B Bonds	\$199,555,813.49

6. **Modifications to Section 10 of Resolution No. 6559.** None.

[Remainder of Page Intentionally Left Blank]

Dated this 7th day of November, 2023.

OMAHA PUBLIC POWER DISTRICT

By _____
Jeffrey M. Bishop
Vice President and Chief Financial Officer

Accepted for delivery to the District's Treasurer:

By _____
Assistant Secretary



October 19, 2023

Board of Directors Omaha Public Power District
444 South 16th Street Mall
Omaha, NE 68102-2247

RE: Omaha Public Power District (Nebraska)
\$360,820,000 Electric System Revenue Bonds, 2023 Series A
\$188,940,000 Electric System Revenue Bonds, 2023 Series B

Barclays Capital Inc. has acted as Financial Advisor to Omaha Public Power District (the "District") in connection with the issuance of \$360,820,000 Electric System Revenue Bonds, 2023 Series A (the "2023A Bonds") and \$188,940,000 Electric System Revenue Bonds, 2023 Series B (the "2023B Bonds," and together with the 2023A Bonds, the "2023 Bonds"). The District has appointed Goldman Sachs & Co. LLC and Wells Fargo Bank, N.A., as Senior Managers (collectively, the "Senior Managers") and has appointed BofA Securities, Citigroup Global Markets Inc., J.P. Morgan Securities LLC, Morgan Stanley & Co. LLC, Piper Sandler & Co., RBC Capital Markets and UMB Bank, N.A., as Co-Managers (collectively, the "Co-Managers" and together with the Senior Managers, the "Underwriters").

Pursuant to the proposed Bond Purchase Agreement, the Underwriters, jointly and severally, agree to purchase from the District the 2023A Bonds at an aggregate purchase price of \$376,943,456.01 and the 2023B Bonds at an aggregate purchase price of \$199,555,813.49. The 2023A Bonds were issued for valid corporate purposes of the District, and the 2023B Bonds were issued to refund bonds that were previously issued by the District. The 2023A bonds were financed at an All-In True Interest Cost of 4.784926%. The 2023B bonds were financed at an All-In True Interest Cost of 4.505734%. The All-In True Interest Cost includes the cost of issuance. The 2023B Bonds produced \$2,919,715.93 of net present value savings, which is 3.246835% of refunded par.

In the preparation of this bond issue, Barclays assisted the District in the development of the Preliminary Official Statement, advised on the timing, type and terms and conditions of this financing including assisting the District in the negotiating of interest rates and the Underwriters' compensation. We evaluated the proposed offer in light of current market conditions in the municipal credit market for similar type issues, maturities and credit profile. Barclays' view is necessarily based on economic, market and other conditions as in effect on, and the information made available to it as of, the date hereof. It should be understood that subsequent developments may affect this view and that Barclays does not have any obligation to update, revise, or reaffirm this view.

On the basis of and subject to the qualifications set forth herein, Barclays is of the view that this offer is reasonable and consistent with prevailing municipal credit market conditions.

In giving our view, we have relied upon and assumed the accuracy and completeness of all information that was publicly available or was furnished to or discussed with us by the District and the Underwriters or otherwise reviewed by or for us, and we have not independently verified (nor have we assumed responsibility or liability for independently verifying) any such information or its accuracy or completeness. We are not legal, regulatory or tax experts and have relied on the assessments made by advisors to the District or the Underwriters with respect to such issues. We have further assumed that all material governmental, regulatory or other consents and approvals necessary for the sale of the 2023 Bonds have been or will be obtained.

This letter is provided to the District in connection with and for the purposes of its evaluation of the proposed sale of the 2023 Bonds. This view may not be disclosed, referred to, or communicated (in whole or in part) to any third party for any purpose except with our prior written approval.

Sincerely,

John Daniel
Managing Director



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Retirement Plan – Third Quarter 2023

PURPOSE

To Report the Retirement Plan Fund's Third Quarter 2023 Performance Results

FACTS

- The Retirement Plan Fund market value at the end of the third quarter was \$1.08 billion. This compares to the market value at the beginning of the quarter of \$1.12 billion. During the quarter, employee contributions were \$5.28 million and OPPD contributions totaled \$15.47 million. Benefit payments totaled \$28.10 million, and the investment market value (net of expenses) was -\$30.46 million.
- As of September 30, 2023, the Retirement Fund asset allocation was 52.7% Equity, 32.1% Fixed Income and 15.2% Alternative Assets, which is within the Investment Policy Guidelines approved by the Board.
- The Retirement Plan Fund sector performance (net of fees) was:

<u>Sector</u>	<u>Market Value</u>	<u>Quarterly Return</u>	<u>Index</u>
Domestic Equity	\$325,204,873	-3.8	-3.7
International Equity	\$244,434,856	-4.7	-3.5
Domestic Fixed Income	\$301,220,603	-2.6	-2.8
Global Fixed Income	\$45,438,564	-1.5	-2.6
Private Real Estate	\$90,735,131	-2.6	-1.9
Private Credit ⁽¹⁾	\$73,546,467	3.5	—
Total	\$1,080,580,494	-3.0%	-3.1%

(1) Quarterly internal rate of return as of 6-30-23 (return data not available for most recent quarter).

- The Domestic Equity Composite returned -3.8%. All U.S. equities were negative for the quarter due to higher interest rates. Large cap growth and value returns were about equal. Small cap growth lagged small cap value as technology declined sharply. The International Equity Composite returned -4.7%. Most emerging market sectors were negative for the quarter. Energy was resilient posting the highest positive return due to the surge in oil prices.

The Domestic Fixed Income Composite returned -2.6%. The yield curve slightly flattened during the quarter, with long-term rates rising faster than short-term rates. Sector returns were mostly negative with only the high yield sector and cash delivering positive quarterly returns. The Global Fixed Income Composite returned -1.5%. The U.S. dollar appreciated relative to the yen, pound, and euro.

The Real Estate Composite returned -2.6%. The real estate market adjusted to the rise in interest rates.

RECOMMENDED:

DocuSigned by:

Jeff Bishop

Jeffrey M. Bishop

Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

L. Javier Fernandez

L. Javier Fernandez

President and Chief Executive Officer

JMB: jap

Attachments: Summary of OPPD Retirement Plan Assets
 OPPD Retirement Plan Total Assets – Annual Market Valuation Graph
 OPPD Retirement Plan Total Assets – Quarterly Market Valuation Graph

**SUMMARY OF OPPD RETIREMENT PLAN ASSETS
AS OF SEPTEMBER 30, 2023**

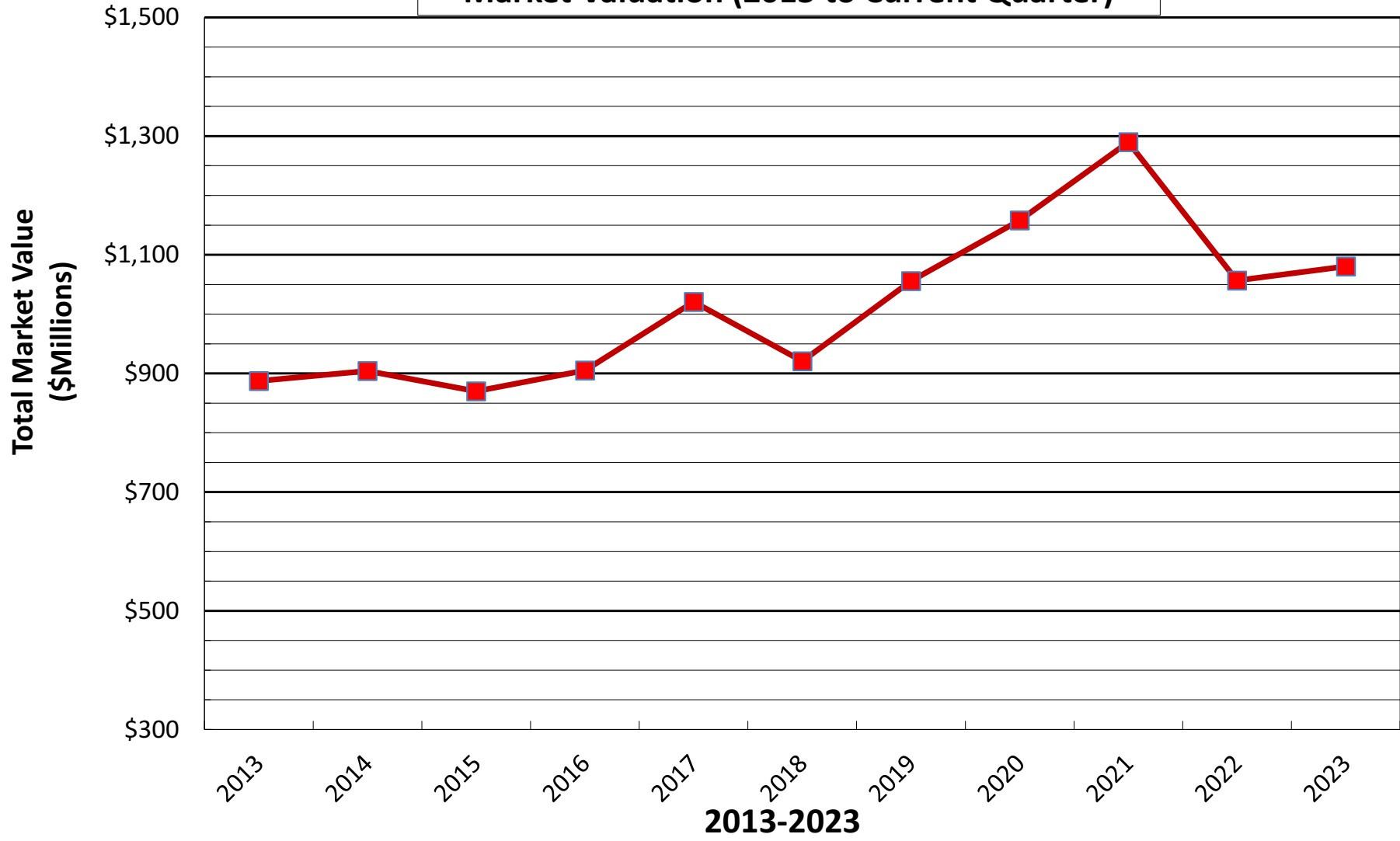
Manager Valuations, Distributions and Returns(*)

	FUND TYPE	TOTAL VALUATION	PERCENT OF FUND	NET OF FEES RETURNS		DIFFERENCE ABOVE/(BELOW) YTD INDEX	
				QUARTERLY	YEAR-TO-DATE		
<u>EQUITY MANAGERS:</u>							
Domestic Large Capitalization							
	State Street Global Advisors Russell 1000	Index/Core Equity	191,684,702.00	17.7%	-3.2%	12.8%	-0.2%
Domestic Middle Capitalization							
	Wellington Management Company LLP	Core/Growth	68,082,800.00	6.3%	-4.9%	0.8%	-3.5%
Domestic Small Capitalization							
	LSV Asset Management	Small Capitalization Value	33,603,081.00	3.1%	-0.5%	4.1%	4.6%
	Frontier Capital Management	Small Capitalization Growth	31,834,290.00	2.9%	-7.9%	13.6%	8.4%
International							
	Global Alpha Fund	Small Cap. International	40,577,320.00	3.8%	-5.4%	-0.1%	-1.9%
	MFS International Equity	International Equity	93,872,695.00	8.7%	-2.8%	6.3%	-0.8%
	OppenheimerFunds, Inc./Invesco	Emerging Markets	51,402,118.00	4.8%	-6.2%	4.2%	2.4%
	Wells Capital Management	Emerging Markets	58,582,723.00	5.4%	-5.9%	-0.5%	-2.3%
Subtotal Equity			\$ 569,639,729.00	52.7%			
<u>FIXED INCOME MANAGERS:</u>							
Domestic Bonds							
	JP Morgan Investment Management	Investment Grade/Core	70,414,228.00	6.5%	-2.9%	-0.6%	0.5%
	Neuberger Berman Fixed Income LLC	High Yield	36,972,550.00	3.4%	0.6%	5.0%	-1.2%
	Reams Asset Management Company	Investment Grade/Core	73,113,828.00	6.8%	-4.0%	-1.2%	-0.1%
	State Street Global Advisors - Bond Market Index	Investment Grade Index/Core	80,875,812.00	7.5%	-3.2%	-1.0%	0.2%
	State Street Global Advisors - TIPS Index	Investment Grade Index/TIPS	26,542,431.00	2.5%	-2.6%	-0.7%	0.1%
International Bonds							
	Stone Harbor Investment Partners L.P.	Emerging Markets	45,438,564.00	4.2%	-1.5%	3.3%	2.2%
Cash							
	Trustee Cash Management Account	Cash & Cash Equivalents	13,301,754.00	1.2%			
Subtotal Fixed Income			\$ 346,659,167.00	32.1%			
<u>ALTERNATIVE ASSETS MANAGERS</u>							
	Harrison Street Real Estate Capital	Private Real Estate	46,676,278.00	4.3%	-1.9%	-1.8%	6.1%
	PGIM Real Estate	Private Real Estate	44,058,853.00	4.1%	-3.4%	-6.9%	1.0%
	Corbin ⁽¹⁾	Private Debt Fund	14,388,295.00	1.3%	5.2%	NA	NA
	Neuberger Berman ⁽¹⁾	Private Debt Fund	59,158,172.00	5.5%	3.0%	NA	NA
Subtotal Alternative Assets			\$ 164,281,598.00	15.2%			
TOTAL			\$ 1,080,580,494.00	100.0%	-3.0%	3.9%	0.8%
Asset Allocation							
EQUITY ALLOCATION			\$ 569,639,729.00	52.7%			
FIXED INCOME ALLOCATION			\$ 346,659,167.00	32.1%			
ALTERNATIVE ASSETS ALLOCATION			\$ 164,281,598.00	15.2%			
			\$ 1,080,580,494.00	100.0%			

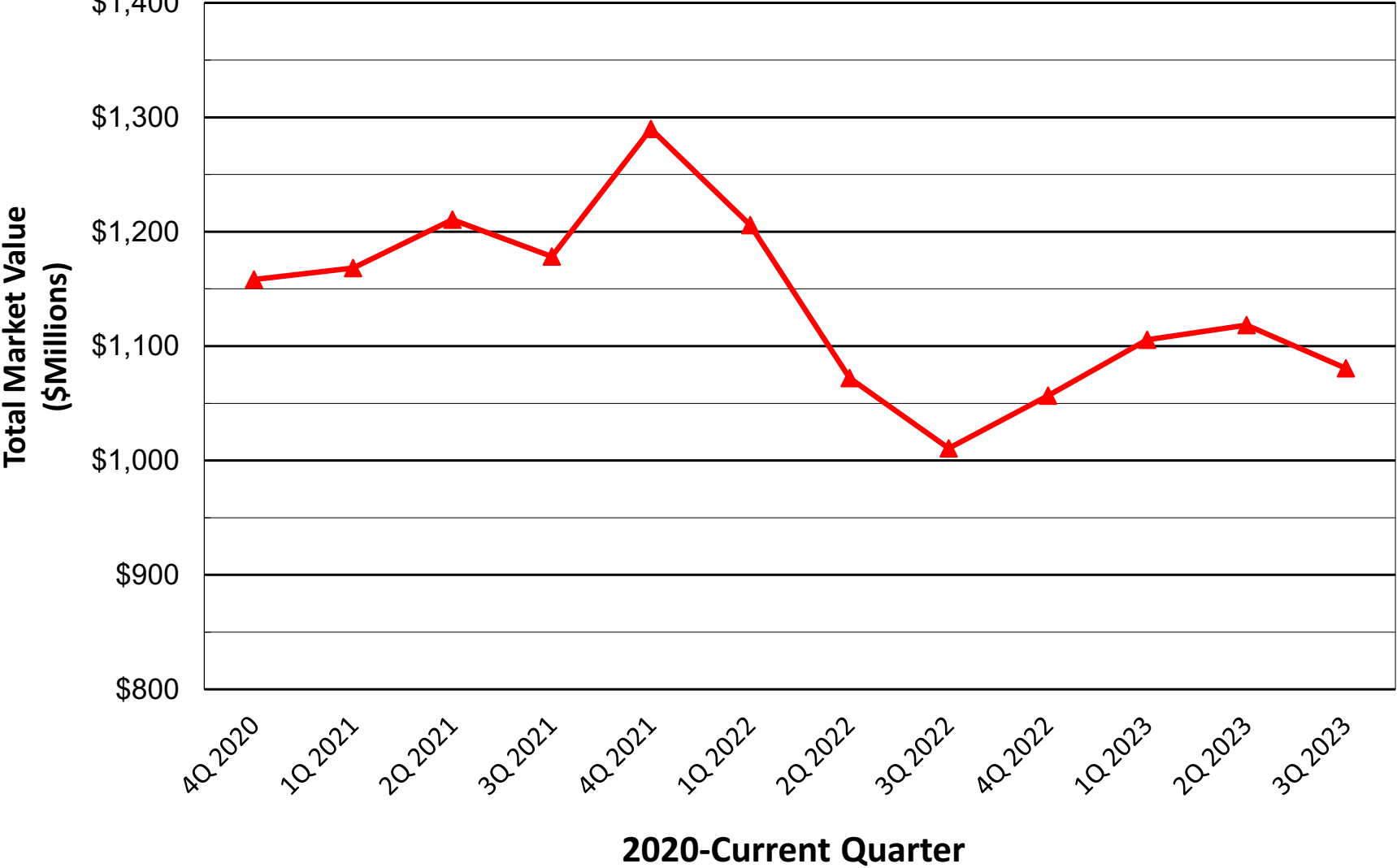
(1) Quarterly internal rate of return as of 6-30-23 (return data not available for most recent quarter).

(*) Preliminary Data as of this report.

OPPD Retirement Plan Total Plan Assets - Annual Market Valuation (2013 to Current Quarter)



**OPPD Retirement Plan Total Plan Assets - Quarterly
Market Valuation Prior 3 Years**





Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Third Quarter 2023 Financial Report

PURPOSE

Report the quarterly financial results to the Board of Directors

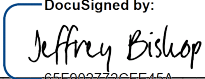
FACTS

- a. The third quarter 2023 financial results are attached for review.
- b. Retail Revenue for the third quarter 2023 was \$354.9 million, which was \$4.0 million under budget. Off-system Revenue was \$48.9 million, which was \$3.5 million under budget. Other Income was \$25.7 million, which was \$0.8 million over budget.
- c. Operations and Maintenance Expense (less Fuel and Purchased Power) for the third quarter 2023 was \$123.4 million, which was \$5.6 million over budget. Fuel and Purchased Power Expense was \$144.7 million, which was \$18.6 million over budget. Other Expense was \$77.5 million, which was \$31.6 million under budget.
- d. Operating Income for the third quarter 2023 was \$96.3 million, which was \$1.8 million under budget.
- e. Net Income for the third quarter 2023 was \$84.0 million, which was \$0.8 million over budget.

ACTION

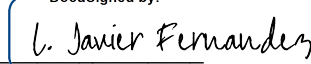
Reporting item.

RECOMMENDED:

DocuSigned by:

65F902772GFE45A...

Jeff M. Bishop

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

AC399FDCE56247E...

L. Javier Fernandez

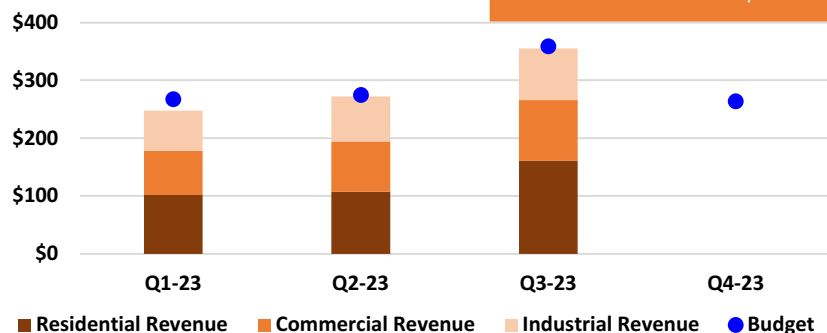
Attachments: Quarterly Financial Report (Graphs)



Q3 2023 Results (\$ Millions)

Retail Revenue ◆

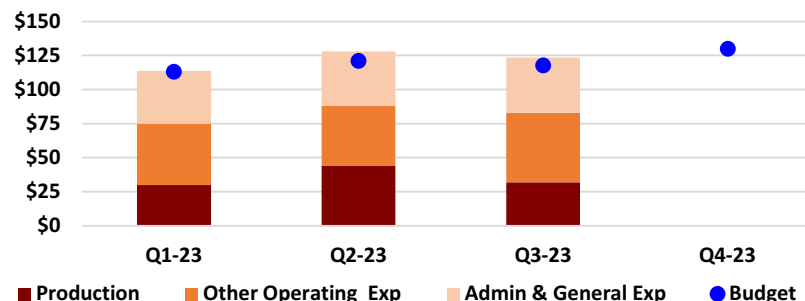
YTD ACTUALS 2023 - \$874.3
YTD BUDGET 2023 - \$900.7



O&M Expense ◆

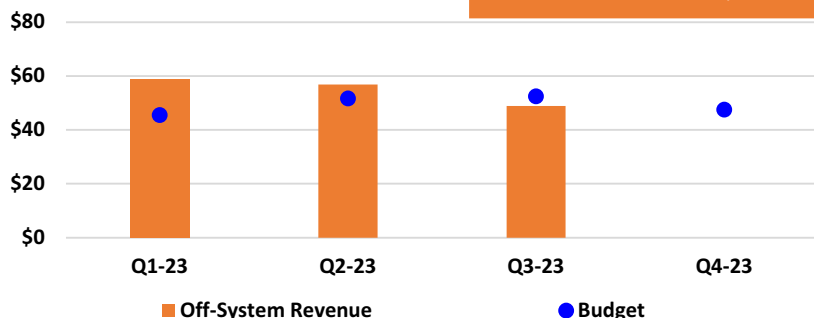
YTD ACTUALS 2023 - \$365.1
YTD BUDGET 2023 - \$351.9

(less Fuel & Purchased Power)



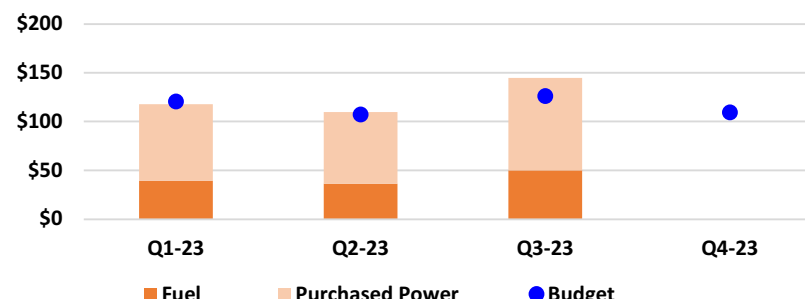
Off-System Revenue ◇

YTD ACTUALS 2023 - \$164.4
YTD BUDGET 2023 - \$149.6



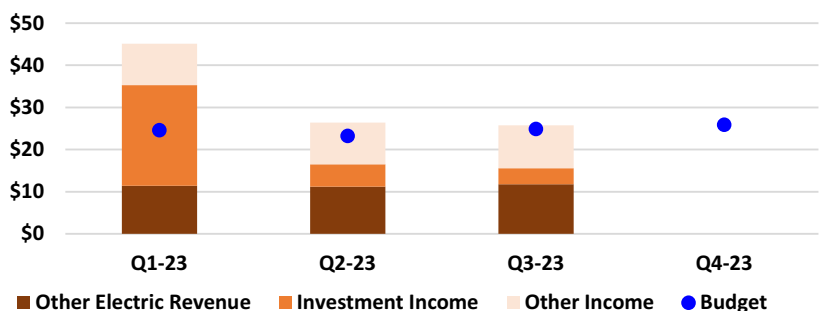
Fuel & Purchased Power ◆

YTD ACTUALS 2023 - \$372.3
YTD BUDGET 2023 - \$353.6



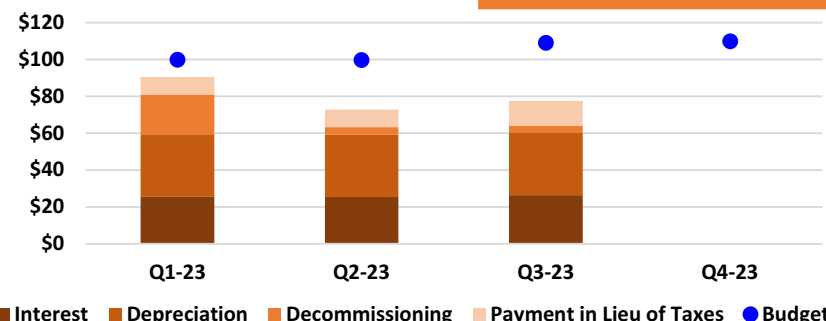
Other Income ◇

YTD ACTUALS 2023 - \$ 97.2
YTD BUDGET 2023 - \$ 72.7



Other Expense ◇

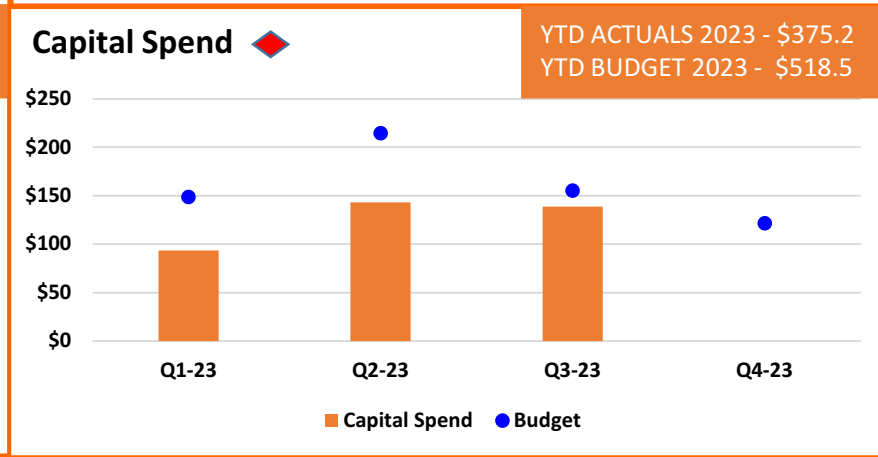
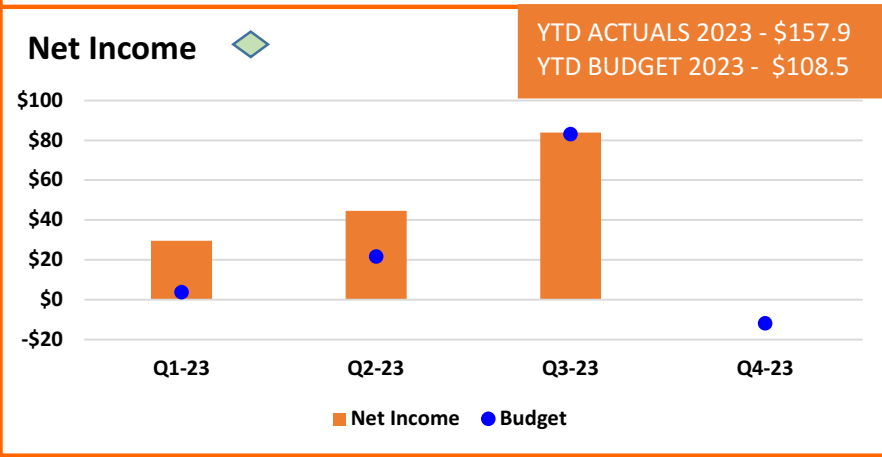
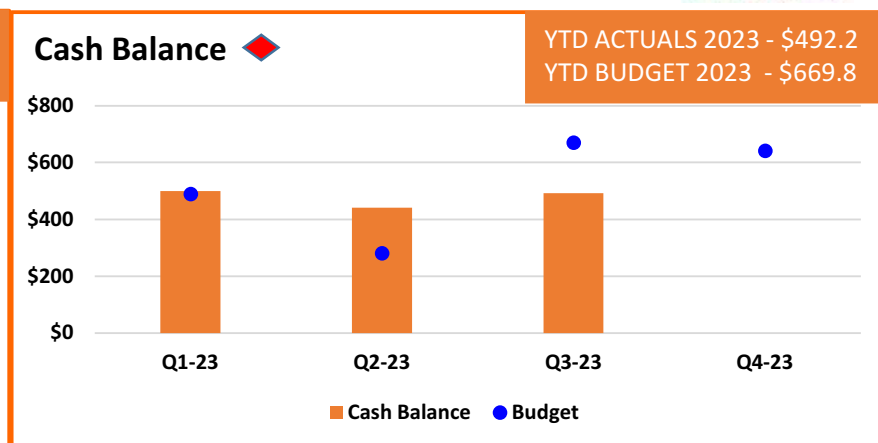
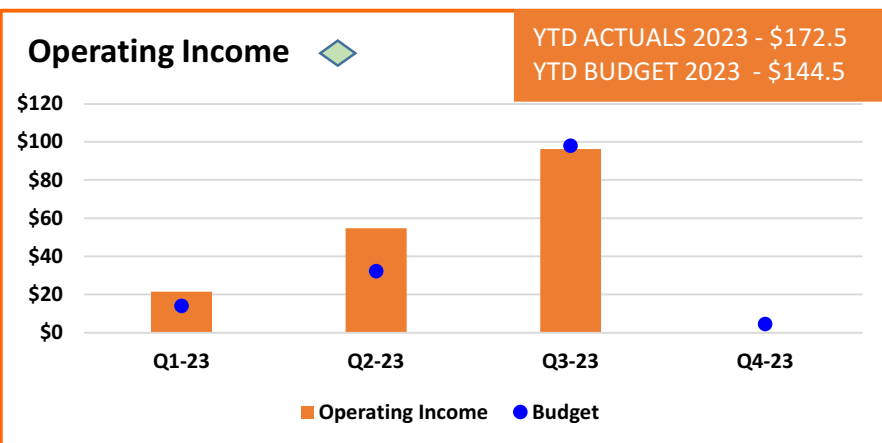
YTD ACTUALS 2023 - \$240.7
YTD BUDGET 2023 - \$308.9



◇ - Favorable ◆ - Unfavorable

Unaudited results.

Q3 2023 Results (\$ Millions)



SD Impact:

- * **SD-2 Rates** - The 2022 preliminary average retail rate was 10.2% below the North Central regional (as defined) retail average rates, based on 2022 preliminary EIA data.
- * **SD-3 Access to Credit Markets** - The 12-month rolling debt service coverage ratio is 2.13 times through September 2023, and is forecasted at 2.0 times at year end. The District's days of cash on hand is 194 days as of September 30, 2023.

HIGHLIGHTS:

- * Retail revenues were under budget year-to-date (YTD) by \$26.5 million, or 2.9% due to lower than expected industrial usage from delayed load ramp on anticipated growth. Off-system sales were over budget YTD by \$14.8 million, or 9.9%, primarily due to higher than expected congestion hedging revenue during the year.
- * O&M expense (less fuel and purchased power) was over budget YTD by \$13.2 million, or 3.8%, primarily due to higher than expected production expenses from plant outages. Fuel and purchased power was over budget YTD by \$18.7 million, or 5.3%, due to the impacts of plant outages. Other expense was under budget YTD by \$68.2 million, or 22.1%, primarily due to lower depreciation expense from new depreciation rates in 2023 and the elimination of funding into the decommissioning trust, which was approved in April 2023.
- * Net income of \$157.9 million YTD was over budget by \$49.4 million, primarily due to higher investment income from positive fair market value adjustments and the operating results addressed above.
- * Capital expenditures were under budget YTD by 27.6%, or \$143.3 million, due to delayed spending primarily on Power with Purpose projects. Cash balances were under budget primarily due to a delay in the planned bond issuance until this fall.

◆ - Favorable ◆ - Unfavorable

Unaudited results.



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Preliminary 2024 Corporate Operating Plan

PURPOSE

The Preliminary 2024 Corporate Operating Plan, incorporating elements of the District's projected operations, capital expenditures, and fuel needs for the year, has been completed and is ready for discussion with the Board of Directors.

FACTS

- a. The Preliminary Corporate Operating Plan includes an average general rate increase across all customer classes of 3.1%. The Fuel and Purchased Power Adjustment (FPPA) base rate was reset to account for long-term price increases in the supply of power. This result has a decrease in the FPPA factor with an average rate impact across all customer classes of -0.6%. Total rate impact across all customer classes is 2.5%.
 - The current FPPA factor is 0.480 cents per kWh. The FPPA base rate is 1.606 cents per kWh.
 - The proposed FPPA base rate will increase to 1.951 cents per kWh. This will result in a reduction of the FPPA factor to 0.413 cents per kWh.
 - The net results of the resetting of the FPPA base and impact on FPPA factor is a -0.6% rate impact.
- b. A Cost-of-Service Study was performed to determine the cost of providing electric service to each rate class. The study was used to determine the appropriate rate increase for each class.

Customer Class	FPPA Rate	General Rate	Total
Residential	-0.6%	2.2%	1.6%
Commercial	-0.8%	5.8%	5.0%
Industrial	-0.6%	2.4%	1.8%
Lighting	-0.2%	6.1%	5.9%
Wholesale Towns	-0.9%	0.0%	-0.9%
Total	-0.6%	3.1%	2.5%

The proposed increased are detailed on Exhibit A (attached).

- c. Miscellaneous wording and rate changes to various rate schedules are also proposed. These proposed changes are detailed in Exhibit B (attached).

- d. Total energy sales are budgeted to be 17,399 GWh which represents a 10.9% increase from the projected 2023 sales amount.
 - Retail sales are budgeted to be 13,648 GWh which represents a 9.5% increase from the projected 2023 amount.
 - Wholesale revenues, excluding Nebraska City Station Unit 2 (NC2) participation sales, are budgeted to be 1,653 GWh which represents an 12.0% increase from the projected 2023 amount.
 - NC2 participation sales for 2023 are budgeted to be 2,097 GWh, a 20.5% increase from the projected 2023 amount.

- e. Total operating revenues are budgeted to be \$1,432.4 million. Total budgeted operating revenues are 1.6% higher than 2023 projections.
 - Retail revenues are budgeted to be \$1,225.6 million, which is an increase of \$67.5 million or 5.8% above the 2023 projection.
 - Wholesale revenues, excluding NC2 participation revenues, are budgeted to be \$100.9 million, which is 27.1% lower than 2023 projected revenues.
 - NC2 participation revenues for 2024 are budgeted to be \$63.6 million, a 7.5% decrease from the projected 2023 amount.

- f. Total operations and maintenance expenditures are budgeted to be \$1,021.0 million. Total operations and maintenance expenditures are \$0.6 million or 0.1% lower than the 2023 projected amount.
 - Operations and maintenance expenditures (excluding fuel and purchased power) are budgeted to be \$528.3 million, which is \$12.6 million or 2.3% lower than the amount projected for 2023.
 - Fuel expenses are budgeted to be \$180.2 million which is \$18.5 million or 11.5% higher than the amount projected for 2023.
 - Purchased power expenses are budgeted to be \$312.5 million which is \$6.5 million or 2.0% lower than the amount projected for 2023. The purchased power expenses include 972 megawatts of wind capability and 86 megawatts of solar capability, to support the District's renewable energy goal.

- g. Capital expenditures are budgeted at \$727.0 million for 2024 compared to \$651.4 million projected for 2023.

The 2024 capital expenditure plan provides for expansion and improvements to the existing production, transmission and distribution systems. Expenditures by classification include both approved and pending capital projects. Actual expenditures by classification will vary based on final project designs, corporate priorities, and pending project approvals.

Production Plant	\$ 261.3 million
Transmission and Distribution	356.2 million
General Plant	<u>109.5 million</u>
TOTAL	\$727.0 million

- h. In 2024, funding for Nuclear Decommissioning is budgeted at \$15.3 million, consisting of investment earnings on trust balances.
- i. Net income for 2024 is budgeted to be \$161.4 million compared to \$145.5 million projected for 2023.
- j. The 2024 Corporate Operating Plan total expenditure amount equals \$2,107.7 million.

k. Total debt service coverage is anticipated to be 2.0 times for 2024.

ACTION

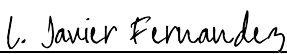
The Preliminary 2024 Corporate Operating Plan is scheduled for review during the November 2023 Board of Directors' Committee meeting prior to being submitted for Board approval during the December 2023 Regular Board Meeting.

RECOMMENDED:

DocuSigned by:


Jeffrey M. Bishop
65F9D772CE43A
Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO THE BOARD:

DocuSigned by:


L. Javier Fernandez
AC299F2CE437F
President and Chief Executive Officer

JMB:bjs

Attachments: 2024 Preliminary Corporate Operating Plan
Letter from The Brattle Group – Financial Review
Letter from The Brattle Group – Rates Review
Exhibit A – Proposed Rate Adjustments
Exhibit B – Proposed Service Regulations and Schedules Revisions
Red-line of full Service Regulations and Schedules

Preliminary 2024 Corporate Operating Plan



ILLUMINATE OUR FUTURE



Table of Contents

	Page
Management Letter	2
Strategic Planning and Enterprise Risk Management	4
Assumptions	10
Corporate Operating Plan	
Financial Statements	
Income Statement	15
Coverage Ratios	17
Debt and Financing Data	19
Cash Flow Analysis	21
Energy Sales	
Electric Energy Sales & Electric Customers	24
Operating Revenues	26
Average Cents/kWh	28
Net System Requirements	
Net System Requirements	31
Operations, Maintenance, and Decommissioning Expenses	
Operations, Maintenance and Decommissioning Expenses	34
Capital Expenditure Plan	
Capital Expenditures.....	37
Capital Expenditures - Significant Project Descriptions and Highlights.....	39



Management Letter



Management Letter

2023 will be a year that is long remembered at Omaha Public Power District. We are seeing unprecedented load growth across our service territory; our board of directors made a historic generation decision, and we have continued to execute the work outlined in our Powering the Future to 2050 vision. This work will power our customers and their evolving needs for decades to come.

OPPD's service territory is growing at an unprecedented rate. We estimate the demand for energy will increase at approximately 100 megawatts (MW) each year for the next decade. That level of growth is considerably higher than the 4 MW-per-year rate we traditionally experience.

This growth is creating opportunity and challenges for OPPD as we navigate serving customers' changing needs. In August, the OPPD Board of Directors approved additional generation totaling approximately 2.5 gigawatts (GW), nearly doubling our current generation output. This additional energy will power our growing customer classes, including data centers and residential growth.



As our economy continues to digitize, data centers are a growing segment of our vibrant economy and also a growing segment of our customer base, consuming considerable amounts of energy. These centers are powering the ever-changing lives of the residents of our service territory, who rely on electricity more than ever to power the technology in their homes and daily lives for decades to come.

Our 2024 Corporate Operating Plan includes a modest rate increase with an average impact of 2.5% across all customer classes. Driving the rate increase is net power costs and a growing capital portfolio. Net power costs are growing as the average price per megawatt to serve load is increasing within the marketplace. Capital costs are increasing due to the District's efforts to expand and modernize the electrical grid to maintain reliability while meeting the needs of a growing community. While we do have a rate increase, using the most current 2022 data from the Energy Information Administration, OPPD's average retail rate is still 26.5% below the national average.

Speaking of the future, we continue to move forward to meet our "north star" vision, called Powering the Future to 2050. This vision is guiding and prioritizing work across the utility. One piece of this vision is our advanced metering infrastructure (AMI) work, which will modernize our electrical system and enable customers to have a more detailed view of their energy usage. The improvements will also tell us when a customer is without power without the customer needing to notify us. This project involves extensive upgrades to our infrastructure and data management systems.

Besides new generation and a modernized system, we are also working towards solutions as part of our Master Facilities Plan, including the future expansion of existing facilities that are critical to our operations.

It's an exciting time at OPPD, where we are seeing many of the same challenges as our public power peers nationwide. The energy landscape is moving at a rapid pace, and we are charging forward to meet the challenge.

A handwritten signature in black ink, appearing to read "L. Javier Fernandez".

L. Javier Fernandez
President and Chief Executive Officer



Strategic Planning and Enterprise Risk Management



Strategic Direction

To provide clear and transparent direction on behalf of OPPD's customer-owners, OPPD's publicly elected Board of Directors established fifteen strategic direction (SD) policies to which OPPD is accountable. The policies guide OPPD's planning efforts to address current and future trends, mitigate risks, pursue strategic opportunities, and prioritize resources to efficiently and effectively provide energy services to our customer-owners. The SD policies leverage industry benchmarks to drive performance as a top utility and provide the basis for a scorecard to which the organization manages its performance.

Our Strategic Foundation (SD-1)

Mission: To provide affordable, reliable and environmentally sensitive energy services to our customers.

Vision: "Leading the Way We Power the Future"

In implementing this vision, OPPD shall adhere to these principles:

- Strengthen the public power advantage of affordable and reliable electricity;
- Exemplify fiscal, social and environmental responsibility to optimize value to our customer-owners;
- Proactively engage and communicate with our stakeholders;
- Act transparently and with accountability for the best interest of our customer-owners;
- Collaborate, when appropriate, with partners; and
- Leverage OPPD's leadership to achieve these goals.

Core Values

- We have a PASSION to serve
- We HONOR our community
- We CARE about each other

STRATEGIC PLANNING

Board Strategic Direction Policies & Strategic Goals			
Policy	Measure	Definition	Strategic Goal
Rates (SD-2)	% Below Regional Retail Average	Retail rate target of North Central Regional average published rates on a system average basis.	10%
Access to Credit Markets (SD-3)	Debt Coverage Ratio	Revenues less expenses divided by total annual senior and subordinate lien debt interest and principal payments.	2.0
Reliability (SD-4)	SAIDI	System Average Interruption Duration Index	< 90
	Equivalent Availability	Maintaining steam unit equivalent availability factor at or above 90% on a three-year rolling average	90%
Customer Satisfaction (SD-5)	Absolute Satisfaction Score	Customer satisfaction for similar-sized utilities in the region across residential and business customers	Top quartile
Safety (SD-6)	DART	Days Away, Restricted or Transferred	< or = 0.50
	PVIR	Preventable Vehicle Incident Rate	< or = 4.00
Environmental Stewardship (SD-7)	Net Zero Carbon	By year end 2027, achieve an approximate 3,500,000 ton annual reduction in CO2 emissions at the North Omaha Station site relative to OPPD's 2013 benchmark of 3,960,179 tons at the station	3.5 million tons/year *
Employee Relations (SD-8)	Employee Engagement	Composite score of employee engagement	Top quartile
<p><i>For a full listing of the 15 Strategic Directives, which includes Integrated System Planning (SD-9), Ethics (SD-10), Economic Development (SD-11), Information Management & Security (SD-12), Stakeholder Outreach & Engagement (SD-13), Retirement Plan Funding (SD-14), Enterprise Risk Management (SD-15), please access the following link to the OPPD Board Policy document https://www.oppd.com/media/317205/oppd-board-policy-binder.pdf</i></p>			

* Metrics will be revisited in Q1 2024

Powering the Future to 2050



At OPPD, we've imagined the future. Powering the Future to 2050 (PF2050) is a strategic vision to make OPPD cleaner, more sustainable, and more innovative than you can believe. While others have been wondering about what's next, we've been hard at work, nights and weekends, planning out what the future of power looks like and how to bring it to life. The vision is clear – Perfect Power, Customer Freedom, and a Cleaner World enabled through a Digitally Driven, Purpose-Driven Culture, and Future-Ready Posture mindset.

The Board of Directors established SD-7 (Environmental Stewardship) with the goal to conduct all operations in a manner that strives for the goal of net-zero-carbon production by 2050. In consideration of this revision, other SD policies, and transformational changes within and outside the industry, the Executive Leadership Team (ELT) created PF2050, which provides a strategic vision for the organization through the year 2050. PF2050 outlines a transformational journey and was developed with the expressed intent to meet or exceed the fifteen SD policies. This vision will transform OPPD to a digital utility with two-way and multi-directional power and communication flows, build a proactive grid, give customer-owners multiple options, minimize environmental impact, and reduce carbon emissions. The future is coming, and we want to make sure it is illuminated.

Acknowledging the rapidly evolving and increasingly complex environment we operate in, OPPD adopted a future-ready posture mindset. This means we are taking a thoughtful approach to investing in both core work ('keeping the lights on today') and in the efforts to power our next generation. This deliberate and agile approach resulted in the establishment of the five-year enterprise-level resourcing priorities. These enterprise priorities are aligned under PF2050 and influence the current year's budget. The process ensures OPPD's finite resources are being used to facilitate the right work to get us closer to our objectives of Perfect Power, Customer Freedom, and a Cleaner World by 2050.

The 2024-2028 enterprise priorities (listed in priority order) were established to provide this life essential energy service to our customer-owners and employees. Their requirements and aspirational futures are woven into the very DNA of these priorities and are the underpinnings of everything we do.

1. Resource Adequacy
2. Technology Transformation & Investment
3. Two-way Communication & Engagement
4. Master Facilities Plan

STRATEGIC PLANNING

OPPD leveraged PF2050 and the five-year enterprise priorities to guide planning, prioritization, and resourcing decisions for this Corporate Operating Plan. We will continue to build upon our resource prioritization & capacity management framework and strategic STEER trends and risk scanning capabilities that will result in new and better ways to deliver affordable, reliable, and environmentally sensitive energy services to our customers. Additional information regarding PF2050 can be found on <https://www.oppdcommunityconnect.com/pf2050>.



Enterprise Risk Management

Fundamental to effective planning is an understanding of the District’s enterprise level risks and the development and implementation of initiatives and mitigation plans to respond to those risks. The District’s Enterprise Risk Management (ERM) program specifies risk management standards, management responsibilities, and controls to help ensure risk exposures are properly identified and managed within agreed upon risk tolerance levels. Specific risk mitigation plans and procedures are maintained and reviewed periodically to provide focused and consistent efforts to mitigate various risk exposures. An increased focus on emerging risks, such as disruptive technology, was launched this year. This process will continue to strengthen executive leadership’s understanding of these risks to ensure an optimal future-ready posture for the organization. In support of its 2024 corporate planning efforts, OPPD leveraged risk assessments and mitigation plans to help prioritize resource allocation. The ELT has initiated and will continue to expand this effort by incorporating those critical trends identified and associated with PF 2050.

Theme	OPPD’s Risk Management Focus
Retail Revenues & Wholesale Revenues	Persistently pursue customer and economic development to achieve economies of scale and strengthen the affordability of our rates. Optimize wholesale revenues and purchases to further benefit our customer-owners.
Resource Adequacy and Reliability	Acquire and maintain a high availability and diverse generation portfolio to serve a significantly growing customer demand.
Environmental Sensitivity	Ensure the District is compliant with all environmental regulations, well-positioned to respond to new regulations, and able to minimize our environmental impact.
Fuel Costs	Effectively manage the District’s fuel portfolio through numerous mitigation strategies to continue to ensure low cost and resilient generation.
AMI & Tech Transformation Execution	Deliver world-class execution of priority initiatives that will create a future-ready posture to deliver increased value to our customer-owners.
Cyber & Physical Security	Vigorously defend customer information and District assets from all potential cyber and physical security threats inherent with national critical infrastructure.
Infrastructure Investment	Optimally invest in transmission, distribution, substation, facility, and technology assets to ensure reliable and resilient energy services and supporting functions will meet the demands of our customer-owners.
Workplace Safety	Continue promoting safety as a top priority to ensure every employee and contractor goes home as healthy as they came into work.
Community Partnership	Honor and support the communities in which we operate and fulfill the promise of public power.

Assumptions



Assumptions

2024 Proposed Rate Action

OPPD's 2024 Corporate Operating Plan assumes an average total rate increase of 2.5% across all customer classes, composed of a 3.1% average general rate increase and a 0.6% decrease in the Fuel and Purchased Power Adjustment (FPPA) factor effective January 1, 2024.

General

2023 Projected

Revenues, operations and maintenance, capital and deferred expenditures reflect the 2023 actual values and forecast submitted through September 30, 2023.

Financing/Investing

Financing

Revenue bonds with net proceeds of \$424.0 million are included in the 2024 budget. The proceeds of these bonds are expected to be used for capital expenditures.

Average Earnings Rates on Funds

The average earnings rate used for all funds (including special purpose) for 2024 is 4.1% which is an increase of 0.7% from the prior year's rate of 3.4%.

Energy Sales/Revenues

Load Forecast

The plan assumes a 9.5% increase in retail energy sales (MWh) and a 1.1% increase in the number of customers in 2024, as compared to the 2023 projection.

Assumptions

Generation and Purchased Power

Outages have been scheduled for the following base-load units in 2024:

1. Nebraska City Station Unit Number 1
2. North Omaha Station Unit 5

Additionally, there are several shorter outages scheduled for other units. The purchased power budget includes generation supplied from 972 megawatts of wind capability, 80 megawatts of hydropower from the Western Area Power Administration, as well as 5 megawatts of Fort Calhoun Community Solar capability. In addition to the existing facilities, multiple generating stations are expected to be operational in 2024. Platteview Solar, an 81-megawatt utility-scale solar generation facility, as well as two natural gas peaking stations, Turtle Creek and Standing Bear Lake, will add to OPPD's generation fleet.

Department Operations and Maintenance Budget

Department and division level budgets were proposed in August 2023 during the Resource Optimization Sessions. These plans were reviewed with the Executive Leadership Team for alignment with the strategic and operational objectives before submitting them in the 2024 Corporate Operating Plan for Board final approval.

Capital Budget Expenditures

The capital portfolio prioritization and allocation process continues to improve capital planning. The process enables better alignment with the strategic directives and provides more transparency of capital spending through improved project review and approval processes. The size of the capital budget continues to grow as the District undergoes system expansion to provide reliable electric service to a growing community.

Total 2024 Budget

The total 2024 Budget is \$2.1 billion.

BUDGET SUMMARY
(DOLLARS IN THOUSANDS)

Total Budget

	BUDGET 2023	BUDGET 2024	INCREASE / (DECREASE)	% CHANGE
Fuel Costs and Purchased Power	\$462,867	\$492,691	\$29,824	6.4
Non-Fuel Operations & Maintenance	481,800	528,335	46,535	9.7
Total Debt Service and Other Expenses	164,149	189,242	25,093	15.3
Payments in Lieu of Taxes	42,065	45,599	3,534	8.4
Capital Expenditures*	640,000	727,000	87,000	13.6
Contributions to Decommissioning & Benefit Reserve	0	11,939	11,939	100.0
Regulatory Amortization	13,602	0	(13,602)	(100.0)
Decommissioning Expenditures**	115,301	112,918	(2,383)	(2.1)
TOTAL BUDGET	\$1,919,784	\$2,107,724	\$187,940	9.8

*Capital Expenditures are shown net of Contributions in Aid of Construction

**Decommissioning Expenditures represent expenditures related to Decommissioning activity, which differs from Decommissioning Funding (\$15.3 million) which is an expense and is reflected on the income statement.

Budget Component Comparison

	BUDGET 2023	BUDGET 2024	CHANGE
Fuel Costs and Purchased Power	24.1%	23.4%	(0.7)
Non-Fuel Operations & Maintenance	25.1%	25.1%	0.0
Total Debt Service and Other Expenses	8.6%	9.0%	0.4
Payments in Lieu of Taxes	2.2%	2.2%	0.0
Capital Expenditures*	33.3%	34.5%	1.2
Contributions to Decommissioning & Benefit Reserve	0.0%	0.6%	0.6
Regulatory Amortization	0.7%	0.0%	(0.7)
Decommissioning Expenditures**	6.0%	5.4%	(0.6)
TOTAL BUDGET	100%	100%	0.2

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

Fuel and Purchased Power Budget

	BUDGET 2023	BUDGET 2024	INCREASE / (DECREASE)	% CHANGE
Fuel Cost	\$165,301	\$180,164	\$14,863	9.0
Purchased Power	297,566	312,527	14,961	5.0
TOTAL BUDGET	\$462,867	\$492,691	\$29,824	6.4

Non-Fuel O&M Budget

	BUDGET 2023	BUDGET 2024	INCREASE / (DECREASE)	% CHANGE
Production	\$131,925	\$147,748	\$15,823	12.0
Transmission and Distribution	150,401	166,553	16,152	10.7
Customer Accounting and Services	47,881	47,096	(785)	(1.6)
Administrative and General	151,593	166,938	15,345	10.1
TOTAL BUDGET	\$481,800	\$528,335	\$46,535	9.7

Debt Service/Other Expenses

	BUDGET 2023	BUDGET 2024	INCREASE / (DECREASE)	% CHANGE
Bonds	\$169,510	\$194,308	\$24,798	14.6
Commercial Paper	8,750	10,000	1,250	14.3
Other	(14,111)	(15,066)	(955)	6.8
TOTAL BUDGET	\$164,149	\$189,242	\$25,093	15.3

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.



Financial Statements



Financial Statements

Income Statement

Projected net income for 2023 is \$145.5 million, which is \$49.0 million over budget. Higher net income is primarily driven by decreased decommissioning and depreciation expense, partially offset by lower retail revenue and elevated operations and maintenance expense. It should be noted that OPPD does not set budgets and other forward looking plans on the basis of net income. The District uses a 2.0 Debt Service coverage ratio as the basis of annual budgets, which is based on SD-3 Access to Credit Markets.

Net income for 2024 is budgeted to be \$161.4 million, which is \$15.9 million higher than the 2023 projected net income. When compared to the 2023 budget, net income for 2024 is \$65.0 million or 67.3% higher.

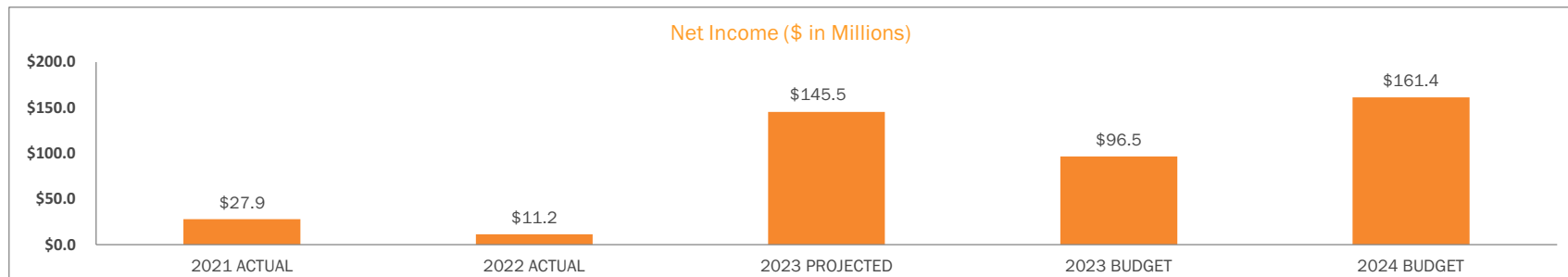
Major factors contributing to the change in 2024 operating and net income are:

1. Operating revenues are budgeted to be \$23.0 million higher than 2023 projections and \$31.1 million higher than the 2023 budget. Retail revenues are expected to increase \$67.5 million from 2023 projections and increase \$61.2 million when compared to the 2023 budget, which is related to growth in the Industrial and Commercial customer classes. The increases in retail sales were partially offset by a decrease in wholesale revenues of \$42.7 million compared to 2023 budget and \$32.6 million compared to 2023 projection, primarily driven by decreased congestion hedging revenues.
2. Operations and maintenance expense is budgeted to be \$0.6 million lower than the 2023 projected amount and \$76.4 million higher than the 2023 budgeted amount. The 2024 budget is consistent with the 2023 projection due to elevated purchased power and production expenses in 2023 related to operating interruptions, as well as an unplanned pension contribution.
3. Other income for 2024 is \$5.5 million higher than the 2023 projected amount. Other income budgeted for 2024 is \$27.1 million higher than the 2023 budget amount primarily due to increased investment income resulting from higher cash balances and higher average earnings rates.
4. Total decommissioning funding, which is recognized as an expense of \$15.3 million in 2024, is \$19.4 million lower than 2023 projected and \$79.9 million lower than 2023 budget due to discontinuing contributions as the decommissioning trust is fully funded.
5. Depreciation expense, which does not impact the Debt Service Coverage metric, is \$138.4 million in 2024, which is \$13.6 million greater than 2023 projection and \$18.3 million lower than 2023 budget. Recently, a depreciation study was conducted which greatly reduced projected 2023 annual depreciation expense compared to budget. The increase in 2024 budgeted depreciation expense is the result of a growing asset base.

INCOME STATEMENT
(DOLLARS IN THOUSANDS)

Income Statement

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ.	
							\$ CHANGE	% CHANGE
OPERATING REVENUES	\$1,496,920	\$1,400,784	\$1,409,309	\$1,401,221	\$8,088	\$1,432,358	\$23,049	1.6
OPERATING EXPENSES								
O&M EXPENSE	1,093,592	962,458	1,021,587	944,666	76,920	1,021,028	(559)	(0.1)
PAYMENTS IN LIEU OF TAXES	38,555	40,462	42,643	42,065	578	45,599	2,955	6.9
DECOMMISSIONING EXPENSE	132,543	141,918	34,703	95,168	(60,465)	15,298	(19,406)	(55.9)
REGULATORY AMORTIZATION	14,836	14,835	13,600	13,602	(2)	0	(13,600)	(100.0)
DEPRECIATION EXPENSE	142,156	150,074	124,878	156,567	(31,688)	138,448	13,570	10.9
TOTAL OPERATING EXPENSE	\$1,421,682	\$1,309,747	\$1,237,411	\$1,252,068	(\$14,657)	\$1,220,373	(\$17,039)	(1.4)
OPERATING INCOME	\$75,238	\$91,037	\$171,897	\$149,153	\$22,745	\$211,985	\$40,088	23.3
INTEREST INCOME*	19,439	20,481	33,322	27,152	6,171	54,211	20,889	62.7
MARK TO MARKET	(22,725)	(60,693)	9,080	0	9,080	0	(9,080)	(100.0)
ALLOWANCE FOR FUNDS USED	9,772	16,427	31,028	25,369	5,660	26,332	(4,696)	(15.1)
PRODUCTS AND SERVICES - NET	1,830	2,868	2,121	3,400	(1,279)	2,484	362	17.1
MISC. NON OPERATING INCOME	12,931	25,917	4,990	3,000	1,990	3,000	(1,990)	(39.9)
TOTAL OTHER INCOME	\$21,246	\$5,000	\$80,542	\$58,921	\$21,621	\$86,027	\$5,485	6.8
TOTAL INCOME LESS OPERATING EXPENSE	\$96,485	\$96,037	\$252,439	\$208,073	\$44,366	\$298,012	\$45,573	18.1
INCOME DEDUCT. & INT. CHARGES								
INTEREST EXPENSE	78,800	97,739	119,951	125,671	(5,720)	151,720	31,769	26.5
AMORTIZATION	(12,210)	(14,694)	(15,616)	(15,316)	(299)	(16,271)	(655)	4.2
OTHER INCOME DEDUCTIONS	1,947	1,787	2,634	1,205	1,429	1,205	(1,429)	(54.2)
TOTAL INCOME DEDUCT. & INT. CHARGES	\$68,537	\$84,832	\$106,969	\$111,560	(\$4,591)	\$136,654	\$29,685	27.8
NET INCOME	\$27,948	\$11,205	\$145,470	\$96,513	\$48,957	\$161,358	\$15,888	10.9



NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

Financial Statements

Coverage Ratios

The Total Debt Service Coverage ratio, which is the key metric viewed by credit rating agencies, is budgeted to be 2.00 times in 2024, as directed by SD-3 Access to Credit Markets.

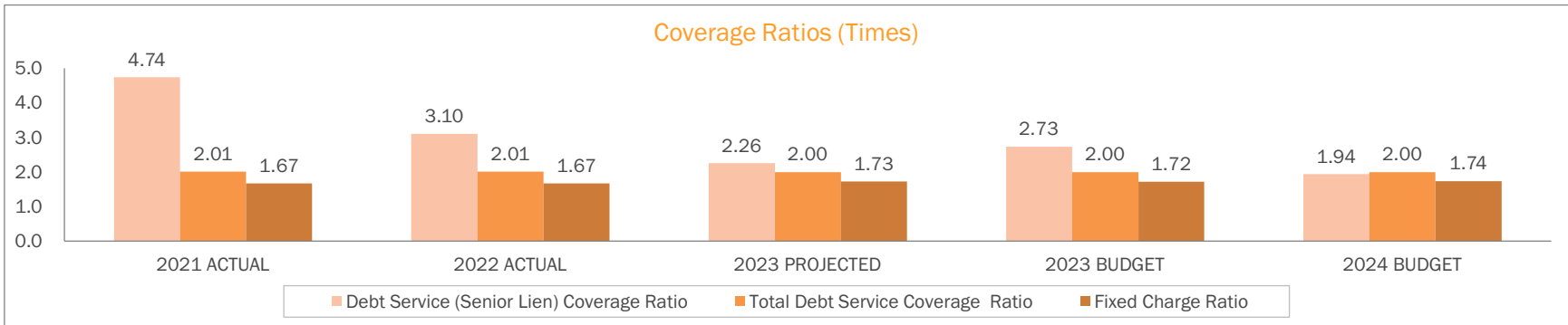
The Fixed Charge ratio is budgeted at 1.74 times in 2024, as compared to the projected 2023 of 1.73 times.

The Senior Lien Debt Service Coverage ratio is projected to be 2.26 times in 2023 and 1.94 times in 2024. The decrease is driven by an increase in senior lien debt service requirements, partially offset by an increase in net receipts. Net receipts for 2024 are expected to increase by \$47.1 million or 15.0% from 2023 projected levels primarily due an increase in revenues and decreasing operations and maintenance expenses. Senior lien debt service requirements for 2024 are scheduled to increase by approximately \$46.9 million over 2023 projections as a result of the 2023 and 2024 bond issues.

COVERAGE RATIOS
(DOLLARS IN THOUSANDS)

Coverage Ratios

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ.	
							\$ CHANGE	% CHANGE
OPERATING REVENUES (EXCL. NC2)	\$1,426,672	\$1,331,698	\$1,340,625	\$1,331,828	\$8,797	\$1,368,804	\$28,179	2.1
INTEREST INCOME - BONDS RESERVE ACCOUNT	1,077	1,357	2,992	2,066	926	3,491	499	16.7
O&M EXPENSE (EXCL. NC2 PARTICIPANT SHARE)	(1,054,372)	(930,054)	(987,609)	(899,143)	(88,466)	(966,215)	21,394	(2.2)
PAYMENTS IN LIEU OF TAXES	(38,555)	(40,462)	(42,643)	(42,065)	(578)	(45,599)	(2,955)	6.9
NET RECEIPTS	\$334,822	\$362,539	\$313,364	\$392,686	(\$79,321)	\$360,481	\$47,117	15.0
DEBT SERVICE REQUIREMENTS (SENIOR LIEN)	\$70,582	\$116,947	\$138,241	\$143,690	(\$5,449)	\$185,183	\$46,942	34.0
DEBT SERVICE (SENIOR LIEN) COVERAGE RATIO	4.74	3.10	2.26	2.73		1.94		
MEMO: OTHER COVERAGE RATIOS:								
TOTAL DEBT SERVICE COVERAGE RATIO (DSC)	2.01	2.01	2.00	2.00		2.00		
FIXED CHARGE RATIO	1.67	1.67	1.73	1.72		1.74		



NOTES: Some columns may not foot exactly due to the method used for individual line item rounding. Total DSC as defined in OPPD's published Strategic Directive-3: Access to Credit Markets.

Financial Statements

Debt and Financing Data

Total senior lien revenue bonds outstanding at year-end 2024 are budgeted to equal \$2,842.5 million. The 2024 budget anticipates the issuance of approximately \$448.7 million of new senior lien revenue bonds and also includes senior lien revenue bond maturities and retirements of \$45.9 million.

Total subordinated bonds outstanding at year-end 2024 are budgeted to equal \$132.2 million and also includes subordinated bond maturities and retirements of \$2.6 million. The 2024 budget does not anticipate the issuance of new subordinated bonds.

Total commercial paper outstanding at year-end 2024 is budgeted to equal \$250.0 million. The 2024 budget does not anticipate the retirement or issuance of new commercial paper.

Total separate system (NC2) revenue bonds outstanding at year-end 2024 are budgeted to equal \$189.5 million. The 2024 budget does not anticipate the issuance of new NC2 revenue bonds, but does have NC2 revenue bond maturities and retirements of \$4.2 million.

The total average interest rate on existing debt will be 4.21% at the end of 2023 and 4.44% at the end of 2024. The debt to capitalization ratio is budgeted to be 66% for 2024.

DEBT AND FINANCING DATA
(DOLLARS IN THOUSANDS)

Debt and Financing Data

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ. \$ CHANGE	% CHANGE
SENIOR LIEN REVENUE BONDS								
BALANCE - BEGINNING OF YEAR	\$1,208,640	\$1,524,630	\$1,935,320	\$1,935,320	\$0	\$2,439,775	\$504,455	26.1
MATURITIES / RETIREMENTS	(122,945)	(9,875)	(45,305)	(45,305)	0	(45,895)	(590)	1.3
NEW ISSUES	438,935	420,565	549,760	504,000	45,760	448,657	(101,103)	(18.4)
BALANCE - END OF YEAR	\$1,524,630	\$1,935,320	\$2,439,775	\$2,394,015	\$45,760	\$2,842,537	\$402,762	16.5
AVERAGE INTEREST RATE (END OF YEAR)	3.76%	3.85%	4.03%	4.09%		4.47%		
SUBORDINATED								
BALANCE - BEGINNING OF YEAR	\$229,775	\$229,775	\$227,225	\$227,225	\$0	\$134,745	(\$92,480)	(40.7)
MATURITIES / RETIREMENTS	0	(2,550)	(92,480)	(2,555)	(89,925)	(2,560)	89,920	(97.2)
NEW ISSUES	0	0	0	0	0	0	0	0.0
BALANCE - END OF YEAR	\$229,775	\$227,225	\$134,745	\$224,670	(\$89,925)	\$132,185	(\$2,560)	(1.9)
AVERAGE INTEREST RATE (END OF YEAR)	4.24%	4.23%	4.24%	4.22%		4.01%		
MINIBONDS								
BALANCE - BEGINNING OF YEAR	\$31,737	\$0	\$0	\$0	\$0	\$0	\$0	0.0
MATURITIES / RETIREMENTS	(32,344)	0	0	0	0	0	0	0.0
ACCREDITED INTEREST	607	0	0	0	0	0	0	0.0
BALANCE - END OF YEAR	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0
AVERAGE INTEREST RATE (END OF YEAR)								
COMMERCIAL PAPER								
BALANCE - BEGINNING OF YEAR	\$250,000	\$325,000	\$250,000	\$250,000	\$0	\$250,000	\$0	0.0
MATURITIES / RETIREMENTS	0	(75,000)	(100,000)	0	(100,000)	0	100,000	(100.0)
NEW ISSUES	75,000	0	100,000	0	100,000	0	(100,000)	(100.0)
BALANCE - END OF YEAR	\$325,000	\$250,000	\$250,000	\$250,000	\$0	\$250,000	\$0	0.0
AVERAGE INTEREST RATE (END OF YEAR)	0.16%	1.50%	3.17%	3.50%		4.00%		
SEPARATE SYSTEM REVENUE BONDS (NC2)								
BALANCE - BEGINNING OF YEAR	\$205,150	\$201,495	\$197,680	\$197,680	\$0	\$193,680	(\$4,000)	(2.0)
MATURITIES / RETIREMENTS	(3,655)	(3,815)	(4,000)	(4,000)	0	(4,200)	(200)	5.0
NEW ISSUES	0	0	0	0	0	0	0	0.0
BALANCE - END OF YEAR	\$201,495	\$197,680	\$193,680	\$193,680	\$0	\$189,480	(\$4,200)	(2.2)
AVERAGE INTEREST RATE (END OF YEAR)	4.95%	4.95%	4.95%	4.95%		4.95%		
TOTAL AVERAGE INTEREST RATE (END OF YEAR)	3.45%	3.74%	4.21%	4.10%		4.44%		
TOTAL INTEREST EXPENSE (ON DEBT)	\$68,537	\$84,832	\$106,969	\$111,560	(\$4,591)	\$136,654	\$29,685	27.8
DEBT TO CAPITALIZATION RATIO	61%	64%	65%	67%		66%		

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

Financial Statements

Cash Flow Analysis

2023 Projection Compared to 2023 Budget

Cash Receipts

2023 projected cash receipts are \$1,476.1 million, which is \$40.7 million over budget. Total cash receipts were impacted by elevated wholesale revenues and investment income. Wholesale revenues were impacted by elevated congestion hedging revenues. Investment income performance was due to higher cash balances and higher average earnings rates.

Cash Disbursements

2023 cash disbursements are projected to be \$1,952.8 million or \$58.4 million over budget. Disbursements are over budget primarily due to an unplanned pension contribution as well as extended outages contributing to higher purchased power, partially offset by decreased decommissioning funding.

2024 Budget Compared to 2023 Projection

Cash Receipts

2024 cash receipts are budgeted to increase by \$16.8 million to \$1,492.9 million. This increase is primarily due to increased retail revenue from projected load growth and the general rate increase to retail customers, partially offset by decreased wholesale revenues as congestion hedging revenues are anticipated to decrease significantly from 2023 levels.

Cash Disbursements

2024 cash disbursements are budgeted to increase by \$77.2 million to \$2,029.9 million. Increases in cash disbursements primarily relate to capital expenditures and increased debt service to support the capital portfolio. Partially offsetting is decreased purchased power and production expense as unit availability returns to normal levels. Decommissioning funding is also expected to decrease due to discontinuing contributions as the decommissioning trust is fully funded.

The budgeted values of cash receipts and disbursements result in a projected year-end cash balance of \$529.0 million in 2024.

CASH FLOW ANALYSIS
(DOLLARS IN THOUSANDS)

Cash Flow Analysis

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ. \$ CHANGE	% CHANGE
CASH BEGINNING OF PERIOD	\$366,157	\$636,681	\$667,880	\$620,910	\$46,970	\$642,041	(\$25,839)	(3.9)
RECEIPTS								
RETAIL REVENUES	\$1,034,029	\$1,126,285	\$1,161,913	\$1,160,884	\$1,029	\$1,222,054	\$60,142	5.2
WHOLESALE REVENUES (INCL. NC2)	310,228	248,490	218,371	201,247	17,123	168,881	(49,489)	(22.7)
OTHER ELECTRIC REVENUES	37,637	42,940	43,789	39,679	4,110	42,234	(1,555)	(3.6)
INTEREST INCOME	37,107	50,004	48,915	30,152	18,764	57,211	8,296	17.0
PRODUCTS & SERVICES	1,830	2,086	3,092	3,400	(308)	2,484	(609)	(19.7)
TOTAL RECEIPTS	\$1,420,830	\$1,469,805	\$1,476,080	\$1,435,362	\$40,719	\$1,492,865	\$16,785	1.1
DISBURSEMENTS								
O&M EXPENSE (W/O FUEL & PURCHASED POWER)	\$472,243	\$409,119	\$558,113	\$491,668	\$66,445	\$540,396	(\$17,717)	(3.2)
DECOMMISSIONING EXPENSE	132,543	141,918	34,702	95,168	(60,466)	15,298	(19,404)	(55.9)
PAYMENTS IN LIEU OF TAXES	38,555	38,605	40,226	40,540	(314)	42,882	2,656	6.6
DEBT SERVICE	116,972	146,457	170,260	164,486	5,774	215,568	45,308	26.6
CAPITAL EXPENDITURES	281,122	551,032	652,100	640,000	12,100	727,000	74,900	11.5
FUEL	203,944	188,414	161,805	165,934	(4,129)	178,358	16,554	10.2
PURCHASED POWER	395,399	357,276	335,546	296,525	39,021	310,416	(25,130)	(7.5)
CHANGES IN OTHER NET ASSETS	15,476	(17,420)	0	0	0	0	0	0.0
TOTAL DISBURSEMENTS	\$1,656,254	\$1,815,401	\$1,952,752	\$1,894,321	\$58,430	\$2,029,918	\$77,166	4.0
NET OPERATING CASH FLOW	(\$235,424)	(\$345,596)	(\$476,671)	(\$458,959)	(\$17,712)	(\$537,053)	(\$60,382)	12.7
FINANCING								
FINANCING COST / RESERVE AMOUNT	\$531,245	\$474,385	\$578,398	\$504,000	\$74,398	\$448,657	(\$129,741)	(22.4)
COMMERCIAL PAPER - NET	(25,297)	(22,590)	(37,641)	(25,060)	(12,581)	(24,676)	12,965	(34.4)
OTHER	0	(75,000)	0	0	0	0	0	0.0
TOTAL FINANCING	\$505,948	\$376,795	\$450,832	\$478,940	(\$28,108)	\$423,981	(\$26,851)	(6.0)
TOTAL CHANGE IN CASH	\$270,524	\$31,199	(\$25,839)	\$19,981	(\$45,820)	(\$113,072)	(\$87,232)	337.6
CASH END OF PERIOD	\$636,681	\$667,880	\$642,041	\$640,890	\$1,150	\$528,969	(\$113,073)	(17.6)
DECOMMISSIONING FUND	\$519,702	\$534,901	\$447,190	\$591,073	(\$143,883)	\$346,768	(\$100,422)	(22.5)

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

Energy Sales



Energy Sales

Electric Energy Sales & Electric Customers

Retail energy sales are budgeted to be 13,648,443 MWh or 9.5% greater than 2023 projections, driven by load growth across all customer classes, especially industrial customers. Wholesale energy sales (including NC2 participation sales) are budgeted to increase by 533,805 MWh or 16.6% from 2023 projected levels. Total electric energy sales are budgeted to be 17,398,684 MWh or 10.9% more than the 2023 projected energy sales due increased retail sales across all customer classes, particularly in the industrial class.

In 2024, the average number of retail customers is budgeted to increase by 4,350 or 1.1% above 2023 projections.

ELECTRIC ENERGY SALES AND CUSTOMERS

Energy Sales and Customers

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ.	
							MWh CHANGE	% CHANGE
ELECTRIC ENERGY SALES (MWh)								
RESIDENTIAL	3,868,322	3,937,046	3,944,441	3,841,839	102,602	3,995,295	50,854	1.3
COMMERCIAL	3,668,742	3,763,330	3,820,359	3,839,630	(19,271)	3,891,422	71,063	1.9
INDUSTRIAL	4,014,243	4,293,784	4,738,220	5,286,601	(548,381)	5,703,474	965,254	20.4
UNBILLED SALES	(43,517)	111,815	(35,808)	5,785	(41,593)	58,252	94,060	(262.7)
RETAIL ENERGY SALES	11,507,790	12,105,976	12,467,212	12,973,856	(506,644)	13,648,443	1,181,231	9.5
NC2 PARTICIPANT	1,937,894	1,867,157	1,740,794	2,024,921	(284,127)	2,096,963	356,169	20.5
OTHER	2,284,818	2,543,536	1,475,641	1,629,690	(154,049)	1,653,278	177,636	12.0
WHOLESALE ENERGY SALES	4,222,712	4,410,693	3,216,435	3,654,611	(438,176)	3,750,240	533,805	16.6
TOTAL MWh SALES	15,730,502	16,516,668	15,683,648	16,628,467	(944,819)	17,398,684	1,715,036	10.9
ELECTRIC CUSTOMERS (12 MONTH AVG.)								
RESIDENTIAL	346,503	351,712	357,393	355,847	1,546	361,464	4,071	1.1
COMMERCIAL	48,781	49,550	49,720	49,689	31	49,987	267	0.5
INDUSTRIAL	141	135	137	145	(8)	149	12	8.8
TOTAL RETAIL CUSTOMERS	395,425	401,397	407,250	405,681	1,569	411,600	4,350	1.1
kWh / CUSTOMER								
RESIDENTIAL	11,164	11,194	11,037	10,796	240	11,053	16	0.1
COMMERCIAL	75,209	75,950	76,837	77,273	(436)	77,849	1,011	1.3
INDUSTRIAL	28,537,271	31,805,809	34,585,550	36,459,317	(1,873,767)	38,278,351	3,692,801	10.7
AVERAGE kWh / CUSTOMER	29,212	29,881	30,701	31,966	(1,265)	33,018	2,317	7.5

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

Energy Sales

Operating Revenues

Total electric operating revenues for 2023 are projected to be \$1,409.3 million, which is \$8.1 million or less than 0.1% over the 2023 budget. Electric operating revenues are at budget due to offsetting impacts of wholesale revenues and retail revenues. Wholesale revenues are \$10.2 million over budget for 2023 primarily due to elevated congestion hedging revenues. Retail revenues are \$6.3 million under budget for 2023 largely due to delayed load ramp from industrial customers.

Total electric operating revenues for 2024 are budgeted to be \$1,432.4 million, which is \$23.0 million or 1.6% above the 2023 projected operating revenues. Retail revenues are \$67.5 million greater than 2023 projection due to load growth across all customer classes, especially industrial customers, partially offset by a contribution to the Decommissioning and Benefits Reserve Account (DBRA). Wholesale revenues are \$42.7 million below the 2023 projected amount primarily due to decreased congestion hedging revenue and retail load growth outpacing owned generation.

OPERATING REVENUES
(DOLLARS IN THOUSANDS)

Operating Revenues

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ.	
							\$ CHANGE	% CHANGE
ELECTRIC OPERATING REVENUES								
RESIDENTIAL	\$439,609	\$460,848	\$476,115	\$463,690	\$12,425	\$490,025	\$13,910	2.9
COMMERCIAL	324,790	336,360	351,970	353,539	(1,569)	378,580	26,610	7.6
INDUSTRIAL	276,265	291,343	318,255	351,251	(32,996)	363,789	45,534	14.3
FPPA RECEIVABLE AMORTIZATION	7,616	7,400	(7,400)	(7,400)	(0)	0	7,400	(100.0)
PROVISION FOR DBRA	83,000	(6,000)	19,781	0	19,781	(11,939)	(31,720)	(160.4)
UNBILLED REVENUES/ADJUSTMENTS	(372)	10,556	(550)	3,396	(3,947)	5,185	5,735	(1,042.0)
TOTAL RETAIL SALES	\$1,130,907	\$1,100,507	\$1,158,171	\$1,164,477	(\$6,307)	\$1,225,640	\$67,470	5.8
NC2 PARTICIPANTS	\$70,248	\$69,086	\$68,684	\$69,393	(\$709)	\$63,554	(\$5,130)	(7.5)
OTHER	258,128	187,392	138,536	127,671	10,864	100,930	(37,606)	(27.1)
TOTAL WHOLESALE REVENUES	\$328,376	\$256,478	\$207,220	\$197,064	\$10,156	\$164,484	(\$42,736)	(20.6)
TOTAL SALES OF ELECTRIC ENERGY	\$1,459,283	\$1,356,985	\$1,365,391	\$1,361,541	\$3,849	\$1,390,125	\$24,734	1.8
OTHER ELECTRIC REVENUES	\$37,637	\$43,799	\$43,918	\$39,679	\$4,239	\$42,233	(\$1,685)	(3.8)
TOTAL ELECTRIC OPERATING REVENUES	\$1,496,920	\$1,400,784	\$1,409,309	\$1,401,221	\$8,088	\$1,432,358	\$23,049	1.6

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

Energy Sales

Average Cents/kWh

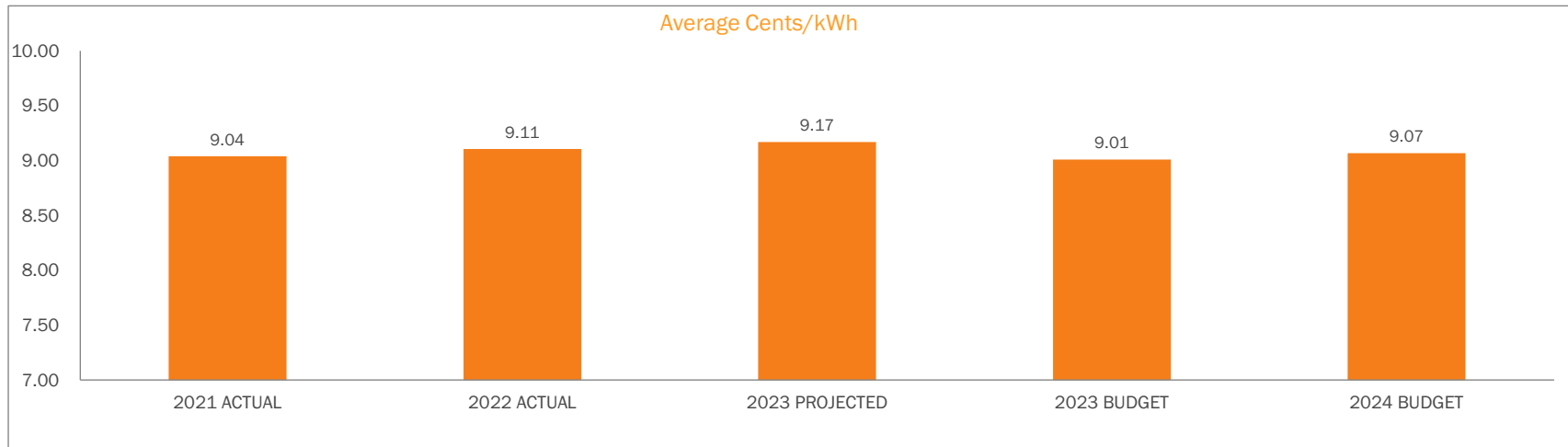
The 2023 average price per kWh for retail customers is projected to be 9.17 cents, which is 0.16 cents more than budget. The primary driver is due to higher than expected wholesale market energy prices, which is a component of the rate for the Large Power Transmission Level - Market Rate, Rate 261M. Consequently, the price per kWh variance is not the result of a rate change, rather, the result of the impacts of market prices and actual billings for our market rate offering.

The 2024 average price per kWh for retail customers is budgeted to be 9.07 cents. This is 0.10 cents, or a 1.1% decrease, from the 2023 projected amount. Both the residential and commercial classes will experience a modest increase mirroring the assumed retail rate adjustment. The industrial class is experiencing a slight decrease in average price per kWh as high load factor customers represent an increasing proportion of overall industrial load.

AVERAGE CENTS/kWh

Average Cents/kWh

	ACTUAL	ACTUAL	PROJECTED	BUDGET	VARIANCE	BUDGET	24 BUDGET VS. 23 PROJ.	
	2021	2022	2023	2023	2023	2024	\$ CHANGE	% CHANGE
RESIDENTIAL	11.38	11.73	12.07	12.07	0.00	12.27	0.20	1.6
COMMERCIAL	8.86	8.95	9.21	9.21	0.00	9.73	0.52	5.6
INDUSTRIAL	6.97	6.88	6.72	6.64	0.08	6.38	(0.34)	(5.1)
RETAIL AVERAGE *	9.04	9.11	9.17	9.01	0.16	9.07	(0.10)	(1.1)



NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

* Average rates are from the revenue recognized on the Income Statement and do not incorporate accrued unbilled. These rates differ from customer billed rates and are calculated for benchmarking and illustrative purposes only.

Net System Requirements



Net System Requirements

Net system requirements (Total retail sales as shown on the next page) for 2024 are budgeted to be 14,365,568 MWh, an increase of 10.6% from the 2023 projected amount. The major components of net system requirements are below by sales and supply components.

Total sales are budgeted to increase 1,715,036 MWh or 10.9% from the 2023 projected amount. Retail sales are budgeted to increase 1,181,231 MWh from the 2023 projected amount. Wholesale energy sales, excluding NC2 participation sales, are budgeted to increase by 177,636 MWh or 12.0% from the 2023 projected amount.

Net generation is budgeted to increase 24.8% in 2024 to 10,147,180 MWh and firm/participation purchases are budgeted to increase 8.0% from the 2023 projected amount. Wholesale purchases are budgeted to decrease 410,917 MWh from the 2023 projected amount primarily due to fewer planned and unplanned outages. The increase in 2024 budgeted MWh sales for NC2 participation sales reflect longer than expected planned and unplanned outages of NC2 in 2023, but are commensurate with historic MWh sales.

Net System Requirements
Sales and Supply Components (MWh)

	PROJECTED 2023	BUDGET 2024	INCREASE / (DECREASE)	% CHANGE
Sales Components				
Retail Sales	12,467,212	13,648,443	1,181,231	9.5
NC2 Participation Sales	1,740,794	2,096,963	356,169	20.5
Wholesale Energy Sales	1,475,641	1,653,278	177,636	12.0
Total	15,683,648	17,398,684	1,715,036	10.9
Supply Components				
Net Generation	8,130,414	10,147,180	2,016,765	24.8
Firm/Participation Purchases	3,849,978	4,158,744	308,767	8.0
Wholesale Purchases	4,220,801	3,809,884	(410,917)	(9.7)
Lost or Unaccounted For	(517,546)	(717,124)	(199,579)	38.6
Total	15,683,648	17,398,684	1,715,036	10.9

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.

NET SYSTEM REQUIREMENTS

Net System Requirements

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ.	
							MWh CHANGE	% CHANGE
NET GENERATION (MWh)								
TOTAL NET GENERATION	9,008,256	9,335,878	8,130,414	10,031,682	(1,901,267)	10,147,180	2,016,765	24.8
FIRM/PARTICIPATION PURCHASES	4,070,852	4,473,672	3,849,978	3,962,377	(112,399)	4,158,744	308,767	8.0
WHOLESALE PURCHASES	3,139,174	3,198,414	4,220,801	3,373,165	847,636	3,809,884	(410,917)	(9.7)
TOTAL PURCHASES	7,210,026	7,672,086	8,070,779	7,335,542	735,237	7,968,628	(102,151)	(1.3)
TOTAL INPUT	16,218,282	17,007,963	16,201,193	17,367,224	(1,166,030)	18,115,808	1,914,615	11.8
WHOLESALE ENERGY SALES								
NC2 PARTICIPANT	1,937,894	1,867,157	1,740,794	2,024,921	(284,127)	2,096,963	356,169	20.5
OTHER	2,284,818	2,543,536	1,475,641	1,629,690	(154,049)	1,653,278	177,636	12.0
TOTAL WHOLESALE ENERGY SALES	4,222,712	4,410,693	3,216,435	3,654,611	(438,176)	3,750,240	533,805	16.6
NET SYSTEM REQUIREMENTS	11,995,569	12,597,271	12,984,758	13,712,613	(727,855)	14,365,568	1,380,810	10.6
TOTAL RETAIL SALES	11,507,790	12,105,976	12,467,212	12,973,856	(506,644)	13,648,443	1,181,231	9.5
ENERGY LOST OR UNACCOUNTED FOR	487,780	491,295	517,546	738,757	(221,211)	717,124	199,579	38.6
TOTAL RETAIL SALES	11,995,569	12,597,271	12,984,758	13,712,613	(727,855)	14,365,568	1,380,810	10.6

PEAK LOAD (MW)								
PEAK LOAD EXCLUDING DSM	2,509	2,697	2,945	2,686	259	3,022	77	2.6
DSM	170	143	146	195	(49)	153	7	4.8
PEAK LOAD INCLUDING DSM	2,339	2,554	2,799	2,491	308	2,869	70	2.5
LOAD FACTOR (%) - REFLECTS DSM	55.2	56.3	53.0	56.8	(3.8)	57.2	4.2	7.9

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding. DSM stands for Demand Side Management and includes Demand Response and Energy Efficiency components.



Operations, Maintenance, and Decommissioning Expenses



Operations, Maintenance, and Decommissioning Expenses

The District's 2024 total budgeted operations and maintenance (O&M) expense is \$1,021.0 million, which is \$0.6 million or 0.1% lower than the 2023 projected amount. 2023 O&M has been greatly impacted by extended unplanned outages, driving up purchased power and production expenses, but causing savings in fuel expense. In addition, 2023 administrative and general expenses are elevated primarily due to an unplanned pension contribution.

2024 Budget Compared to 2023 Budget

Fuel expense is budgeted at \$180.2 million, an increase of \$14.9 million or 9.0% more than the 2023 budgeted amount primarily due to new generation from Power with Purpose projects.

Production expense is budgeted to be \$147.7 million, which is \$15.8 million or 12.0% above the 2023 budgeted amount. The primary driver is additional outage costs as well as additional headcount and expense to support the new generation that will be operational in 2024.

Purchased power, including wind purchases, represents 30.6% of total O&M expense and is budgeted at \$312.5 million. This represents an increase of \$15.0 million or 5.0% above the 2023 budget amount. The increase from the 2023 budget is primarily due to anticipated customer load growth, which outpaces owned generation.

Transmission and distribution expense is budgeted at \$166.6 million, which is \$16.2 million or 10.7% more than the 2023 budgeted amount. The increase over the budget amount is due to additional cable locates as well as increased headcount and outside services in support of enterprise priorities such as Resource Adequacy and Two-Way Communication (AMI).

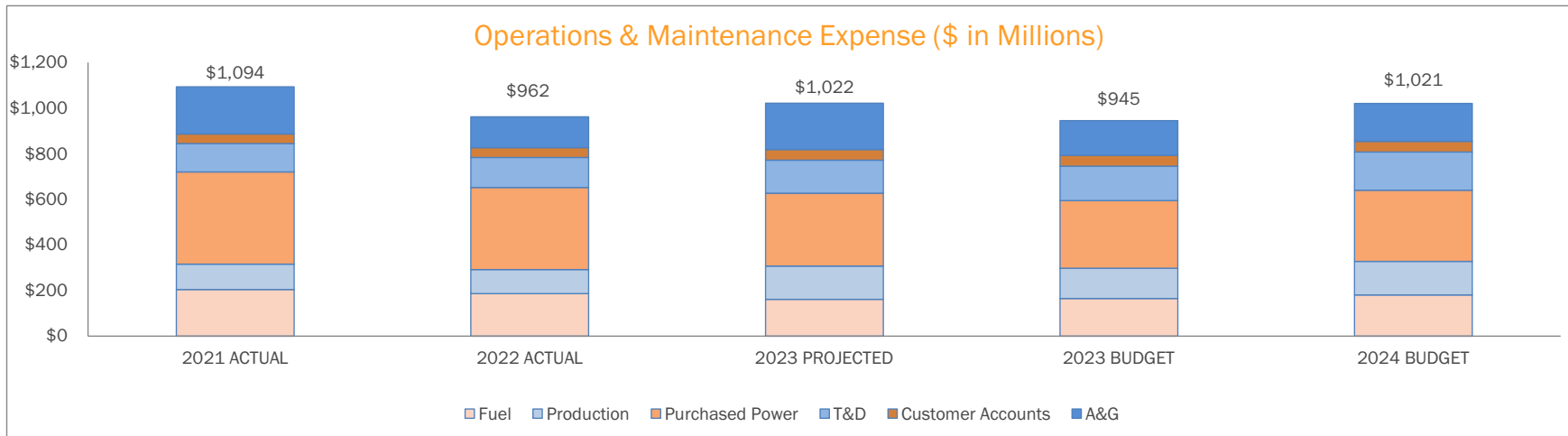
Administrative and general expense is budgeted at \$166.9 million. This category reflects an increase of \$15.3 million or 10.1% more than the 2023 budget. The increase in 2024 is primarily related to the increased headcount and benefit costs in support of a growing utility and expenses related to supporting enterprise priorities, such as Master Facilities Plan and Technology Transformation.

Decommissioning expense represents the annual funding of the decommissioning liability. Decommissioning funding for 2024 is budgeted to be \$15.3 million, which is \$79.9 million less than the 2023 budget due to the decommissioning trust being fully funded. Contributions to decommissioning represent investment earnings on balances in the decommissioning trust.

OPERATIONS, MAINTENANCE, AND DECOMMISSIONING EXPENSES
(DOLLARS IN THOUSANDS)

Operations, Maintenance, and Decommissioning Expenses

	ACTUAL 2021	ACTUAL 2022	PROJECTED 2023	BUDGET 2023	VARIANCE 2023	BUDGET 2024	24 BUDGET VS. 23 PROJ. \$ CHANGE	% CHANGE
FUEL	\$203,944	\$186,359	\$161,635	\$165,301	(\$3,666)	\$180,164	\$18,529	11.5
PRODUCTION	111,332	105,534	145,595	131,925	13,670	147,748	2,153	1.5
PURCHASED POWER	404,426	360,420	318,999	297,566	21,433	312,527	(6,472)	(2.0)
TRANSMISSION AND DISTRIBUTION	125,305	130,856	145,835	150,401	(4,566)	166,553	20,718	14.2
CUSTOMER	41,175	43,887	46,101	47,881	(1,780)	47,096	995	2.2
ADMINISTRATIVE AND GENERAL	207,410	135,402	203,422	151,593	51,829	166,938	(36,484)	(17.9)
TOTAL O&M EXPENSE	\$1,093,592	\$962,458	\$1,021,587	\$944,666	\$76,921	\$1,021,028	(\$559)	(0.1)
DECOMMISSIONING EXPENSE	\$132,543	\$141,918	\$34,703	\$95,168	(\$60,465)	\$15,298	(\$19,405)	(55.9)



NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.



Capital Expenditure Plan



CAPITAL EXPENDITURES

Capital Expenditure Plan

Capital Expenditures

The 2024 capital budget was derived by breaking investments into three categories, sustain, enterprise priority and expand. This categorization ensures the District invests at appropriate levels to maintain existing assets but also invests in the continuing expansion of the utility.

Sustain - capital projects aimed at maintaining and improving existing assets

Expand - new assets, increasing the District's asset base

Enterprise Priority - projects directly related to Resource Adequacy, Technology Transformation, Two-way Communication (AMI) and the Master Facilities Plan

Capital expenditures represent 34.5% of the total 2024 budget. Capital expenditures are budgeted at \$727.0 million, which is \$75.6 million more than the 2023 projection and \$87.0 million more than the 2023 budget.

The year over year growth is related to both investments in District expansion and enterprise priorities, as well as increased investment in existing assets. Expand and enterprise priority projects are budgeted at \$508.8 million, an increase of \$56.0 million from the 2023 budget of \$452.8 million. As the District's asset base grows, additional investment is required on existing infrastructure. The 2024 budget includes \$218.2 million for projects that maintain and improve existing assets, which is an increase of \$31.0 million from the 2023 budget.

Production Plant decreased to \$261.3 million from the 2023 projected spend of \$304.1 million. The decrease is primarily related to spending on the Power with Purpose projects decreasing as the project nears completion in 2024. The year over year decrease is partially offset by investments to support the Near Term Generation projects which were a result of a 2023 resolution.

Transmission and Distribution is budgeted at \$356.2 million, an increase of \$91.7 million from the 2023 projection. The increase represents the investments to support a growing community and utility and are aligned with the District's Near Term Generation, Power with Purpose, and Two-way Communication (AMI) efforts.

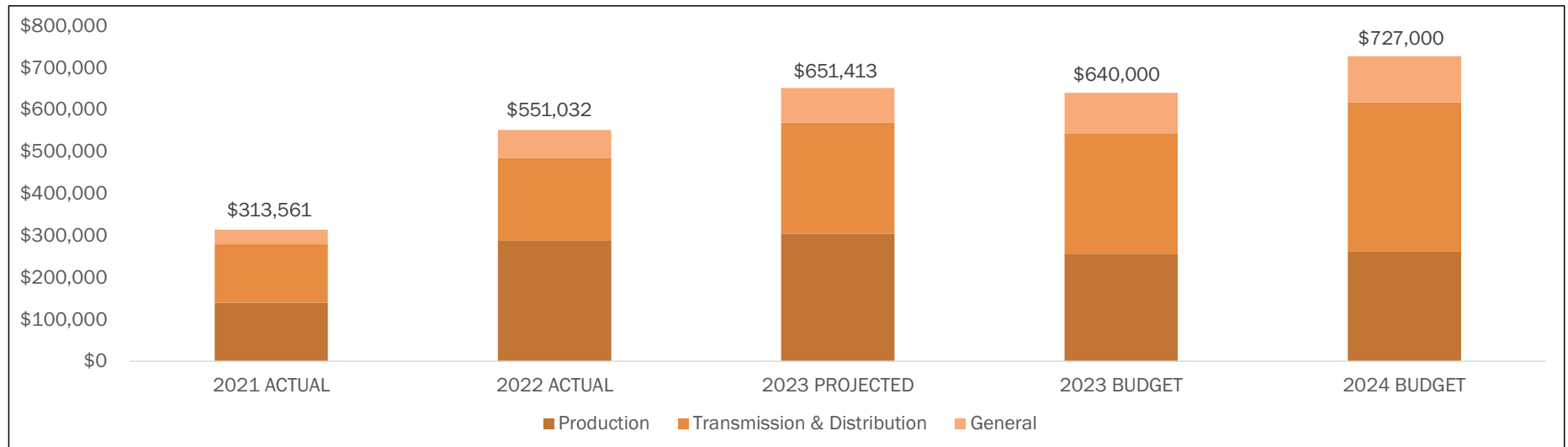
General Plant for 2024 is budgeted to be \$109.6 million, which is \$26.7 million or 32.2% higher than the 2023 projected expenditures, driven by business technology and facilities investments and upgrades, which are aligned with the District's enterprise priorities.

CAPITAL EXPENDITURES
(DOLLARS IN THOUSANDS)

Capital Expenditures

	ACTUAL	ACTUAL	PROJECTED	BUDGET	VARIANCE	BUDGET	24 BUDGET VS. 23 PROJ.	
	2021	2022	2023	2023	2023	2024	\$ CHANGE	% CHANGE
PRODUCTION	\$139,240	\$287,260	\$304,082	\$256,347	\$47,735	\$261,259	(42,823)	(14.1)
TRANSMISSION AND DISTRIBUTION	139,475	197,344	264,433	286,871	(22,438)	356,176	91,743	34.7
GENERAL	34,846	66,428	82,898	96,782	(13,884)	109,565	26,667	32.2
TOTAL	\$313,561	\$551,032	\$651,413	\$640,000	\$11,413	\$727,000	\$75,587	11.6

NOTES: Some columns may not foot exactly due to the method used for individual line item rounding.



CAPITAL EXPENDITURES (DIRECT)
SIGNIFICANT PROJECT DESCRIPTIONS AND HIGHLIGHTS
(Dollars in Thousands)

RECOMMENDED PROJECTS:	2021 Expenditures	2022 Expenditures	2023 Projection	2024 Budget
Near Term Generation Support generation and transmission & distribution for Board Resolution No. 6582 approved on August 15, 2023	\$0	\$0	\$3,810	\$149,022
Power with Purpose Support generation and transmission & distribution for Board Resolution No. 6351 approved on November 14, 2019	\$110,752	\$291,851	\$286,000	\$86,965
Master Facilities Plan Investment and upgrades to various OPPD facilities, which are all over 30 years old with only minor enhancements throughout their life	\$997	\$16,575	\$21,428	\$67,676
Circuit and Substation Upgrades Upgrade and replace multiple circuits and substations due to the expansion of our transmission and distribution infrastructure	\$14,160	\$27,601	\$48,723	\$53,862
AMI - Smart Grid Technology to support AMI	\$0	\$2,347	\$8,310	\$32,404
Transformer Purchases and Replacements Procure transformers to replace aging equipment and support load growth	\$10,087	\$15,509	\$22,599	\$28,060

CAPITAL EXPENDITURES (DIRECT)
SIGNIFICANT PROJECT DESCRIPTIONS AND HIGHLIGHTS
(Dollars in Thousands)

RECOMMENDED PROJECTS:	2021 Expenditures	2022 Expenditures	2023 Projection	2024 Budget
Customer Service Residential Project Purchase and installation of underground or overhead infrastructure to new residential developments	\$10,438	\$14,012	\$17,837	\$18,934
North Omaha Station Conversion Supports continued operation of North Omaha station	\$436	\$4,605	\$15,400	\$17,040
Arbor Railroad Line Improvements Relocation of OPPD transmission and distribution facilities that are located in public road right-of-way	\$0	\$0	\$6,539	\$15,201
Transportation Fleet Replacement Routine replacement of OPPD-owned transportation equipment, including light, medium and heavy duty trucks and construction equipment	\$4,891	\$7,113	\$16,361	\$14,677
Transmission and Distribution Street & Highway Project Relocation of OPPD transmission and distribution facilities that are located in public road right-of-way	\$10,006	\$12,108	\$11,533	\$12,000
Customer Service Commercial and Industrial Projects Purchase and installation of underground or overhead infrastructure for commercial and industrial customers	\$9,287	\$9,775	\$12,069	\$11,745

CAPITAL EXPENDITURES (DIRECT)
SIGNIFICANT PROJECT DESCRIPTIONS AND HIGHLIGHTS
(Dollars in Thousands)

RECOMMENDED PROJECTS:	2021 Expenditures	2022 Expenditures	2023 Projection	2024 Budget
Transmission Distribution Improvement Program-Cable Replacement Replace the worst performing underground distribution cable on a performance driven basis	\$10,117	\$11,264	\$13,546	\$11,298
Substations and Control Centers Security Upgrades Security modifications required to address identified threats and vulnerabilities at various substation and control centers	\$1,455	\$1,439	\$7,797	\$11,241
Geographic Information System (GIS) Create centralized geospatial platform to support many functions at OPPD	\$0	\$0	\$0	\$10,254
Nebraska City Unit 1 Air Preheater Baskets Replacement Replace of baskets and seals in both NC1 air preheaters during a scheduled maintenance outage	\$0	\$0	\$284	\$7,854
Ground Line Inspection and Treatment Pole Replacement Replace degraded wood poles and structures used for transmission and distribution	\$8,150	\$8,810	\$9,031	\$7,255
Downtown Fiber Redesign Relocate OPPD fiber network	\$0	\$0	\$105	\$5,911

CAPITAL EXPENDITURES (DIRECT)
SIGNIFICANT PROJECT DESCRIPTIONS AND HIGHLIGHTS
(Dollars in Thousands)

RECOMMENDED PROJECTS:	2021 Expenditures	2022 Expenditures	2023 Projection	2024 Budget
Energy Marketing Trade System OPPD will migrate the Energy Marketing and Trading processes to an industry standard	\$0	\$0	\$0	\$5,323
Software Renewals Renew subscription based software used by the district to conduct business	\$1,262	\$2,968	\$11,859	\$5,138
Nebraska City 1 Intake Structure Environmental Upgrade Replace existing traveling screens (circulating water intake structure) at Nebraska City Fossil location for renewal of the environmental permit	\$0	\$100	\$1,428	\$5,127
Microwave Network Upgrades Upgrade outdated microwave network	\$0	\$0	\$0	\$5,005
Transmission Distribution Improvement Program-Conductors Replace conductors on a performance driven basis	\$2,227	\$4,230	\$5,750	\$4,893

CAPITAL EXPENDITURES (DIRECT)
SIGNIFICANT PROJECT DESCRIPTIONS AND HIGHLIGHTS
(Dollars in Thousands)

RECOMMENDED PROJECTS:	2021 Expenditures	2022 Expenditures	2023 Projection	2024 Budget
Nebraska City Landfill Purchase new landfill to transition to after the current landfill reaches capacity	\$18	\$106	\$5,115	\$4,144
Partnership Solar OPPD will be developing partnerships with our commercial and agricultural customers to build solar PV products on rooftops and in corners of farm fields.	\$0	\$0	\$0	\$4,110

October 13, 2023



Board of Directors
Omaha Public Power District
444 South 16th Street Mall
Omaha, Nebraska 68102-2247

Ladies and Gentlemen:

As requested by the Board of Directors and Management of the Omaha Public Power District (the District), **The Brattle Group (Brattle)** is to review the Preliminary 2024 Corporate Operating Plan prepared by the District for the upcoming year. This preliminary letter updates the Board members on our review status.

We have completed an initial review of the information available, including the Preliminary 2024 Corporate Operating Plan (2024 Corporate Operating Plan) prepared by the District and associated presentations. The District made those presentations over nine meetings, allowing Brattle to ask questions. The data and information we reviewed seem reasonable, and we have not encountered any issues or areas of concern.

As of the date of this letter, we have not completed our review of the Final 2024 Corporate Operating Plan as of the date of this letter. When Brattle has completed its review of the Final 2024 Corporate Operating Plan, we will forward our completed letter report to the Members of the Board.

We appreciate the opportunity to serve the District. If you have any questions concerning this preliminary review, we will gladly discuss them with you at your convenience.

Respectfully yours,

A handwritten signature in black ink, appearing to read "Philip Q Hanser".

Philip Q Hanser
The Brattle Group
Principal Emeritus

A handwritten signature in black ink, appearing to read "Sanem Sergici".

Sanem Sergici, Ph.D.
The Brattle Group
Principal

October 31, 2023

Board of Directors
Omaha Public Power District
444 South 16th Street Mall
Omaha, Nebraska 68102-2247

Ladies and Gentlemen:

I. Background

The Omaha Public Power District (“the District”) proposes an average general rate increase of 3.1 percent effective January 1, 2024. Consistent with its policy of aligning rates with costs, the proposed percentage increase in base rates varies among customer classes. In addition, the District proposes resetting the fuel and purchase power adjustment (“FPPA”) base, reducing it by -0.6%. The combination of the general rate increase and the resetting of the FPPA’s base results in an overall impact of increasing average rates by 2.5%

II. Discussion

We have worked closely with the District on its cost of service study (“COSS”), including reviewing the methodology and associated spreadsheets. The primary purpose of a COSS is to allocate the costs of providing service to different customer classes based on cost causation principles and the costs that each customer class imposes on the system.

The FPPA is a mechanism to reflect the changes in fuel and purchase power costs, which can sometimes be highly volatile. The projected decrease in the FPPA’s base reflects OPPD’s estimate of future market conditions.

III. Findings

The District follows standard industry practices in developing its COSS, and its proposed rate changes are cost-based. In addition, the range of proposed increases among customer classes maintains rate stability and mitigates impacts on customers. We find the proposed rate changes fair, reasonable, and non-discriminatory.

44 Brattle Street
Cambridge, MA 02138 USA

TEL +1.617.864.7900
FAX +1.617.864.1576

EMAIL office@brattle.com
WEB brattle.com

CAMBRIDGE

NEW YORK

SAN FRANCISCO

WASHINGTON

TORONTO

LONDON

MADRID

ROME

In addition, The Brattle Group does not find the District's projections that underlie the FPPA's base resetting unreasonable. Thus, the combined effects of the general rate increase and resetting the FPPA base appear reasonable.

IV. Recommendation

We recommend the Board adopt the COSS's results for ratemaking purposes and the FPPA base resetting.

Respectfully yours,



Philip Q Hanser
The Brattle Group
Principal Emeritus



Saenm Sergici, Ph.D.
The Brattle Group
Principal

Exhibit A
Proposed Rate Adjustments
January 1, 2024

	Proposed Revenue Increase (\$ M)	Proposed Percent Increase
	Total	Total
Residential		
Residential	\$6.8	1.7%
Conservation (Heat Pump Rate)	\$1.1	1.5%
Total Residential	\$7.9	1.6%
Commercial		
Irrigation Service	\$0.1	3.0%
General Service Non-Demand	\$1.6	2.3%
General Service Small Demand	\$15.5	5.9%
Total Commercial	\$17.2	5.0%
Large Commercial/Industrial		
General Service - Large Demand (over 1,000 kW)	\$4.5	4.1%
Large Power - Contract (over 10,000 kW)	\$1.1	3.9%
Large Power (over 20,000 kW)	\$2.7	3.3%
Large Power - High Voltage Transmission Level - Market Energy	\$(4.3)	-3.1%
Total Large Commercial/Industrial	\$4.0	1.8%
Lighting		
Dusk-to-Dawn Lighting	\$(0.0)	-0.4%
Municipal Service - Street Lighting	\$1.2	6.6%
Municipal Service -Traffic Signals and Signs	\$0.0	3.4%
Total Lighting	\$1.2	5.9%
Municipal Service	\$(0.0)	-0.9%
TOTAL*	\$30.3	2.5%

* Totals may not add due to rounding.

Exhibit B
Proposed Service Regulations and Schedules Revisions
January 1, 2024

Rate Schedules	Description	Proposed Provision(s)
Definitions	Qualified Generator	Harmonize definition with 100 kW limit for net metering customers and the interconnection agreement provision.
Rate 261	Large Power – High-Voltage Transmission Level	Retire offering effective January 1, 2024. Remove reference to Rate 261 in Rider and Rate offerings.
Rate 350	Municipal Service Street Lighting	Add 5 new streetlight methods: 13, 13L, 76T, 76LT, and 81LT.
Rider 461	Fuel and Purchased Power Adjustment	Update FPPA Base rate to 1.951.
Rider 470A	Activation Fees	Update Non-landlords fee from \$24.50 to \$22.50. Update landlords fee to from \$17.00 to \$15.00.
Rider 470I	Tenant Attachment Fee	Update fee from \$11.55 to \$13.70.



Service Regulations & Schedules



TABLE OF CONTENTS – SERVICE REGULATIONS

INTRODUCTION AND DEFINITIONS

Introduction	5
Statutory Authority	5
Using this Document	6
Understanding Billing Components	6
Table of OPPD Rate Schedules and Applicable Rider Schedules	7
Definitions	8

STARTING SERVICE

Application for Service	12
Account Security	12
Application for Rate Schedules	12

SERVICE CONTRACT

Unlawful Use of Service	13
Refusal of Service	13

CONDITIONS OF SERVICE

Easements and Right of Way	14
Tree Trimming	14
OPPD and Customer Roles and Responsibilities	14
Redundant Service	15
Power Factor Equipment	15
Electrical Problems Caused by the Customer	15
OPPD Responsibility	15
Charge for Service	16
Charge for Re-Establishing Service	16
Transfer of Service	16

RESALE, REDISTRIBUTION, OR EXTENSION OF ELECTRIC SERVICE

17

TRANSFER OF DEMAND

17

COMBINED RESIDENTIAL AND GENERAL SERVICE

17

EXCEPTIONS TO “ALL SERVICE” REQUIREMENTS

17

DISTRIBUTED ENERGY RESOURCE (DER) / DISTRIBUTED GENERATION (DG)

18

METERING

Separate Billing for Each Meter	18
Master Metering	19
Totalization of Meters	19
Unmetered Service	20

BILLING

Billing and Meter Reading	20
Taxes	20
Billing Terms and Conditions	20
Customer Disconnect and Reconnect at a given Premises within a 12-Month Period	21
Owner/Landlord Responsibilities	21
Billing and Payment Options	21
Determination of Billing non-Demand or Demand	21
Billing Adjustments	22

RATE AND RIDER SCHEDULES

RESIDENTIAL RATE SCHEDULES

110	Standard Residential Service	24
115	Residential Conservation Service	25

SMALL GENERAL SERVICE RATE SCHEDULES

226	Irrigation Service	27
230	General Service Non-Demand	29
231	General Service – Small Demand	30

LARGE GENERAL SERVICE RATE SCHEDULES

232	General Service – Large Demand	32
245	Large Power – Contract	34
250	Large Power	36

VERY LARGE GENERAL SERVICE RATE SCHEDULES

261	Large Power – High Voltage Transmission Level	38
261M	Large Power – High-Voltage Transmission Level – Market Energy	41

LIGHTING AND MUNICIPAL SERVICE RATE SCHEDULES

236	Dusk-to-Dawn Lighting	44
350	Municipal Service – Street Lighting	46
351	Municipal Service – Traffic Signals and Signs	55
357	Municipal Service	56

OFFUTT WAPA RIDER SCHEDULES

230M	General Service Non-Demand Rider	58
231M	General Service Demand Rider	60

RIDER SCHEDULES

355	Electric Energy Purchased from Cogenerating and Small Power Producing Facilities	63
461	Fuel and Purchased Power Adjustment	64
462	Primary Service Discount	66
464	Standby Service	67
467 & H	General Service/Large General Service – Curtailable Rider	72
467E & V	General Service – Emergency/Voluntary Curtailable Rider	76
467L	General Service – Curtailable Rider – Leased Capacity Option	78
469 & S	General Service – Time-Of-Use Rider	81
470	General – Customer Service Charges	83
480	Residential Surge Guard	86
481	Commercial Surge Guard	87
483	Net Metering Service Rider	88
484	Supplemental Distribution Capacity Rider	90
490	Economic Development Rider	92
499	Green Sponsorship Rider GSP	96
500	Community Solar	99



OVERVIEW

INTRODUCTION AND DEFINITIONS

Introduction

Omaha Public Power District (OPPD) proudly provides affordable, reliable and environmentally sensitive energy services to Customers across a 13 county, 5,000 square mile service territory. Formed in 1946, OPPD is a public power utility and is governed by a publicly elected Board of Directors. The costs of providing service determines the Rates and Riders in this document.

These Service Regulations will guide both you and OPPD throughout your experience as a Customer, including the requirements of both OPPD to deliver and you to receive Electric Service. The OPPD Board of Directors has officially adopted these Service Regulations, and they may be revised, amended, superseded, or repealed at any time by the Board. Where applicable within these Service Regulations, reference will be made to additional OPPD documentation that provides more detailed requirements.

As a public power district in the State of Nebraska, OPPD has a defined Service Area and operates under applicable state laws, including the following:

Statutory Authority

Section 70-655, Revised Statutes of Nebraska, as amended, states that the Board of Directors of the Omaha Public Power District shall have the power and be required to fix, establish, and collect adequate rates, tolls, rents, and other charges for electrical energy and for any and all other commodities supplied by OPPD, which rates, tolls, rents, and charges shall be fair, reasonable, nondiscriminatory, and so adjusted as in a fair and equitable manner to confer upon and distribute among the users and Customers of commodities and services furnished or sold by OPPD for the benefits of successful and profitable operation and conduct of OPPD's business.

Section 70-1017, Reissue Revised Statutes of Nebraska, 1943, as amended, states any supplier of electricity at retail shall furnish service, upon application, to any applicant within the Service Area of such supplier if it is economically feasible to service and supply the applicant. This "obligation to serve" requires OPPD to make substantial investments in generation, transmission, distribution, and other property, facilities, and equipment, and the economic feasibility of such investments are based on the principle that the rates and other charges for Customers requesting such service will recover the cost of such investments and confer on OPPD and its customers the "benefits of a successful and profitable operation and conduct" of OPPD's business, as provided in Section 70-655. This "obligation to serve" also means that the Customer has an obligation to purchase and pay for service from OPPD, during the operation of the Customer's facilities within OPPD's service territory, so that OPPD may recover the cost of the investments made to provide Electric Service.

Using This Document

Customers have differing Electric Service requirements based on their usage. OPPD has several rate offerings varying in structure, price, and complexity available to Customers to meet their needs. This document provides the specific Board of Directors approved language for each of these Rates, Service Regulations, and Riders. Please note that capitalized terms used in the Service Regulations are defined in the Definitions section.

To make it easier to find information within this document, the three main sections of this document are described below.

- **SERVICE REGULATIONS**
This section informs the Customer of rules and regulations required to receive Electric Service from OPPD.
- **RATE SCHEDULES**
This section outlines the available rates that Customers may select for receiving service from OPPD based on their usage characteristics and equipment requirements. These Rate Schedules include the billing components that describe the rates, fees, and/or charges for Electric service received from OPPD. All Customers must be covered by one of these Rate Schedules per Point of Delivery.
- **RIDER SCHEDULES**
This section outlines all Rider Schedules applicable to Customers who receive service on an OPPD Rate Schedule. Riders can be elective or required based on Customer's Electric Service requirements and usage characteristics. Riders are additional fees, credits, or other charges where applicable to Customers based on the outlined criterion.

Understanding Billing Components

While there are multiple billing components, most rates have three primary billing components: Monthly Service Charge, Energy Charge, and Demand Charge. These components reflect the type of Electric Service provided to the Customer and are used to calculate a total electric bill. Not all rates have all three of these components and some rates have additional components based on their particular structure.

- **MONTHLY SERVICE CHARGE**
This charge is a fixed amount required for a Customer to receive Electric Service. This amount does not vary with the amount of energy used. As an example, the Monthly Service Charge includes items such as Customer service, metering, and the infrastructure that connects a Customer to the electric grid.
- **ENERGY CHARGE**
This charge varies based on the total amount of energy, measured in kilowatt-hours (kWh), used by a Customer over a particular time interval. As an example, this pays for items such as the fuel required to produce electricity and renewable energy purchases.
- **DEMAND CHARGE**
This charge is based on the highest amount of power, measured in kilowatts (kW), required by a Customer at any particular moment in time. This charge covers costs to maintain infrastructure, such as power plants and transmission lines, whose sizing must meet all of OPPD's Customers' maximum usage year-round. For rates without Demand Charges, the Energy Charge covers these costs.

Table of OPPD Rate Schedules and Applicable Rider Schedules

Customer Categories	Rate Schedules (subject to applicability)		Billing Components				Rider Schedules (subject to applicability, requirements, or other charges)
			Service Charge	Energy Charge	Demand Charge	Other	
Residential Service	110	Residential Service	●	●			355, 461, 480, 483, 500
	115	Residential Conservation Service	●	●			355, 461, 480, 483, 500
Small General Service (Less Than 1,000 kW)	226	Irrigation Service		●		●	355, 461, 483
	230	General Service Non-Demand	●	●			355, 461, 481, 483, 500
	231	General Service – Small Demand	●	●	●		355, 461, 462, 464, 467 (E, H, L, V), 469, 469S, 481, 483, 500
Large General Service (More than 1,000 kW)	232	General Service – Large Demand	●	●	●		355, 461, 462, 464, 467 (E, H, L, V), 469, 481, 483, 484, 490, 499, 500
	245	Large Power - Contract	●	●	●		355, 461, 464, 467 (E, H, L, V), 469, 483, 484, 490, 499, 500
	250	Large Power	●	●	●		355, 461, 464, 467 (E, H, L, V), 469, 483, 484, 490, 499, 500
Very Large General Service (Transmission Interconnected)	261	Large Power – High Voltage Transmission Level	●	●	●		355, 461, 464, 467 (E, H, L, V), 469, 483, 490, 499, 500
	261M	Large Power – High Voltage Transmission Level market Energy	●	●	●	●	355, 464, 467 (E, H, L, V), 483, 500
Lighting Service	236	Private Outdoor Lighting				●	461
	350	Municipal Service – Street Lighting				●	461
	351	Municipal Service – Traffic Signals and signs		●		●	461
Municipal Service	357	Municipal Service	●	●	●		355, 461, 484

Other relates to specific charges related to specific applications such as irrigation and lighting.

DEFINITIONS

Auxiliary Generating Unit	A Customer operated generating unit that is used only to provide standby power to replace power normally supplied by a Primary Generating Unit.
Billing Demand	Demand as calculated in the Determination of Demand section and applied to the bill of a Customer who takes service under OPPD's Demand Rate Schedules.
Cogeneration	Concurrent production of electric energy and thermal energy used for heating or cooling purposes.
Curtailable Load	A Customer's Load contracted to be reduced during periods identified by OPPD.
Curtailable Customer	A Customer who has contracted to curtail Load according to the provisions of Rate Schedules 467, 467E, 467H, 467L or 467V.
Customer	Any person, partnership, association, firm, corporation (public or private), limited liability company, governmental agency, or other entity taking service from OPPD at a specific location, whether the service at that address is in their name or some other name.
Customer Owned Generation (COG)	Distributed Generation (DG) not owned and operated by a Nebraska electric utility, but typically owned and operated by a Customer of the utility.
Demand	The instantaneous rate at which energy is delivered to an electrical Load and measured in either kilowatts (kW) or kilovolts-amperes (kVA).
Demand Meter	The device(s) and any auxiliary equipment, including Demand registers, required to measure the Electric Service or to measure the 15-minute period of highest electrical energy consumption supplied by OPPD to a Customer at a Point of Delivery.
Demand Response (DR)	Customer adjustment or control of their electrical Load in response to a signal from the electric utility. Customers with DR capability are typically voluntary participants in special utility DR rate programs.
Demand Side Management (DSM)	See Load Management.
Distributed Energy Resource (DER)	Includes Distributed Generation (DG) and may generally include Load Management and Demand Response technologies.
Distributed Generation (DG)	Electric generation and/or Energy Storage technologies, generally characterized as 'distributed' in nature and interconnected to a utility distribution system at or near Customer Loads. DG may consist of one or more generators or resources. Energy sources used by DG to generate electricity may be from renewable or non-renewable sources.
Electric Service	The service by which OPPD supplies power to a Customer's Point of Delivery, either by overhead or underground wires.

Emergency Generating Unit	A Customer-operated generating unit that is normally only used during an outage of the Electric Service from OPPD, for testing, or during curtailment by a Curtailable Customer.
Energy Storage	Technologies, including but not limited to battery storage, capable of controlled charging and discharging of electrical or other forms of energy, which may be applied in a number of ways to interact with an electrical system.
Federal Holidays	An authorized holiday recognized by the United States government.
NERC Holidays	North American Electric Reliability Corporation (NERC) defined holidays which include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
General Service	Service to any Customer for purposes other than those included in the applicability provisions of the Residential Rate Schedules.
Load	Devices or appliances which consume electrical energy to power electronics or to produce light, heat, cooling, sound, motion/mechanical energy or other intended outcomes. Load can also refer to the cumulative electric energy consumed at any given point in time by a group of such devices or appliances.
Load Management	The process of adjusting or controlling a Customer's electrical Load to assist a utility in achieving a balance between its Customers' Demands and its electrical energy, as opposed to adjusting power station output to match the varying requirements of Customer Load. Also referred to as Demand Side Management (DSM).
Meter	The device(s) and any auxiliary equipment required to measure the Electric Service supplied by OPPD to a Customer at a Point of Delivery.
Owner	The person(s) having Ownership of the Premises or acting as an agent for the Owner.
Point of Delivery	The physical location at which OPPD supplies Electric Service to a Customer and which, unless otherwise agreed upon between OPPD and the Customer, shall be the point where OPPD's Service Wires are joined to the Customer's service terminals.
Power Factor	The ratio obtained by dividing the Customer's maximum kilowatt Demand by the Customer's maximum kilovolt-ampere Demand.
Premises	Building or tract of land identified in a deed stating the details of the conveyance of the property. For OPPD, the Premises details the location of building or tract of land at which Electric Service is supplied by OPPD.
Primary Generating Unit	A Customer-operated generating unit used to supply electrical Load within the Customer's facility, which operates in parallel to OPPD's system, and is not an Emergency Generating Unit.
Primary Service	Single- or three-phase service taken from OPPD's system at a standard available voltage above 11,000 volts, provided there is only one transformation

involved from OPPD's transmission voltage (above 60,000 volts) to the service voltage.

Qualified Generator	Generators that qualify for net metering as set forth in the Nebraska Revised Statutes. Qualified Generators are interconnected, in accordance with an interconnection agreement , behind a Customer's service Meter located on the Customer's Premise with an aggregate nameplate capacity of 10025 kW or less that uses as its energy source: methane, wind, solar, biomass, hydropower, or geothermal and is controlled by the generation owner.
Rate Schedule	Outlines the rate(s), fees, and charges for, or in connection with, Electric service received from OPPD.
Residential	House, trailer, apartment, flat or unit of a multi-family dwelling that is equipped with cooking facilities. Electric Service for one single-family dwelling may be served on a Residential Service Rate Schedule.
Rider Schedule	Outlines the rate(s), fees and charges used in conjunction with the Customer's electrical Rate Schedule. Rider Schedules can be optional or required based on Electric Service requirements.
Schedule	Rates, charges and other provisions under which service is supplied.
Seasonal Energy Efficiency Ratio (SEER)	The total cooling of a central air conditioner or heat pump in British thermal units (Btu) during its normal annual usage period for cooling divided by the total electric energy input in watthours during the same period as rated by the American Refrigeration Institute (ARI) Guide.
Secondary Service	Single- or three-phase service taken from OPPD's system at a standard available voltage below 11,000 volts, provided the conditions defined under "Primary Service" are not applicable.
Service Area	The geographic area in which OPPD provides Electric Service.
Service Wires	The wires, owned by OPPD, connecting OPPD's distribution system to a Customer's service terminals.
Small Power Production	A facility with less than 80,000 kilowatts of installed capacity that produces electricity from such primary energy sources as biomass, waste, or renewable resources including wind, solar, geothermal, and hydroelectric energy.
Standby Service	Service to supply electrical energy to serve a Customer's Load that is usually served by the Customer's generating unit.



SERVICE REGULATIONS

STARTING SERVICE

Application for Service

An applicant may make a written, verbal, or electronic application to OPPD for service(s) and will be required to provide the following information:

- Social security number, or
- Federal tax identification number

If the social security or federal tax identification numbers are unavailable, a birthdate in combination with verifiable, government-issued identification can be used.

OPPD may require proof of occupancy before application of service; additionally, the Customer may be required to pay a billed or unbilled debt, identified by OPPD as the applicant's responsibility, before the establishment of service.

OPPD relies upon the fact that the applicant is authorized to make the application, is acting in good faith, and is providing valid and accurate information. An applicant who fails to comply with this section may be denied service.

Upon application for service at a Premises, the Customer will be charged an activation fee. This fee will be included in the next monthly bill.

Account Security

OPPD may require the Customer to maintain a cash deposit or other form of account security acceptable to OPPD that is deemed adequate by OPPD to secure payment of an account or accounts for Electric Service and related services.

Application for Rate Schedules

When a Customer applies for service, they must indicate the Rate Schedule for which they are applying. A Customer must remain on the same OPPD Rate Schedule for a minimum of twelve (12) consecutive months before service can be received under another OPPD Rate Schedule at a specific Premises. After the twelve (12) consecutive months, the Rate Schedule will remain in effect until the Customer requests service under another Rate Schedule. If the Customer notifies OPPD of a change in their appliances, equipment, or usage, which would permit the application of another Rate Schedule, the Rate Schedule under which service is currently supplied may be changed within the twelve (12) months to meet the Customer's modified conditions.

If a Customer is eligible to take Electric Service from OPPD under one or more applicable Rate Schedules, the Customer is responsible for the selection of their Rate Schedule, and it will not be applied retroactively. Any new Rate Schedule will become effective after the next Meter reading cycle.

OPPD will furnish a Customer, at their request and without charge, all reasonable information and assistance in choosing the most advantageous Rate Schedule. The Customer may opt for a new Rate Schedule, contingent upon OPPD approval, if significant changes in the Customer's Load conditions or equipment occur.

The following Rate and Rider Schedules are subject to the Customer's selection:

- Rate Schedules No. 115, 231, 232, 245, 250, ~~261~~, and 261M
- Rider Schedules No. 355, 467, 467E, 467L, 467V, 469, 469S, 480, 481, 483, 484, 490, 499, and 500

The service supplied under the Rate Schedules is made subject to the provisions and specifications contained in the Service Regulations.

These Service Regulations shall apply to all services supplied by OPPD.

SERVICE CONTRACT

OPPD will supply Electric Service to a Customer under the terms and conditions of the applicable Rate Schedule(s) and Service Regulations. OPPD, at its discretion, may also require an individual service contract for a Customer's Electric Service. By accepting Electric Service from OPPD, the Customer agrees to comply with OPPD's Rate Schedule(s) and Service Regulations.

Unlawful Use of Service

For diversion of service as defined in Nebraska statutes, OPPD may pursue any or all civil or criminal statutory or common law remedies.

Tampering with, bypassing, altering, damaging, misusing or interfering with OPPD's Meter installation or its proper functioning will result in disconnection of service and prosecution under applicable laws. The Customer, at the applicable rate, will be liable for energy not recorded on the Meter, plus all expenses incurred by OPPD as a result of the unauthorized act(s).

Refusal of Service

OPPD may decline to service an applicant or Customer and disconnect services in certain situations such as:

- Failure to comply with these Service Regulations and/or with any applicable governmental regulations
- Installation is known to be hazardous or of such character that satisfactory service cannot be provided
- Refusal to meet account security requirements
- Presented fraudulent documentation or information to establish an account
- OPPD has discovered Meter tampering, theft or diversion of service
- The applicant has applied for service at a Premises where the previous Customer received service and is indebted to OPPD and:
 - The new application for service is made to assist the previous Customer evading or avoiding payment for the indebtedness or
 - The previous Customer no longer occupies the Premises, but the applicant is found to have occupied the Premises and benefitted from service prior to the date of application and has refused to pay charges incurred during such occupancy

CONDITIONS OF SERVICE

Easements and Right Of Way

Customer, without expense to OPPD, will make or procure the necessary easements, satisfactory to OPPD, for OPPD's lines, routes or extensions and all the equipment required to provide service to the Customer.

Tree Trimming

Customers shall permit OPPD to remove or trim trees and other vegetation, including the removal of limbs, to the extent that trimming is reasonably necessary to prevent interference with OPPD's transmission and distribution power lines and other electric equipment or to protect the safety of the Customer, the general public, or OPPD's property. Any trimming of trees and vegetation on the Customer's Premises that interfere with OPPD's Service Wires shall be the responsibility of the Customer and enforceable by OPPD as provided by law.

OPPD and Customer Roles and Responsibilities

OPPD will designate a point on the Customer's Premises where service will be delivered. Customer will provide and maintain adequate support and protection for attachment of OPPD's overhead or underground Service Wires on their Premises and will be responsible for any damages caused by the failure of or defect in such support or protection.

The Customer shall furnish if requested, suitable space on the Customer's Premises for OPPD's transformer equipment, as well as switching and capacitor equipment.

OPPD will furnish metering equipment required to measure the service supplied and will keep said equipment accurate within reasonable limits. The Customer will provide, without cost to OPPD, adequate space in a suitable location for OPPD's metering equipment.

Customer will secure all necessary permits for wiring on the Customer's Premises, will install such wiring in compliance with the National Electrical Code and all applicable laws, regulations, and ordinances, and will pay all inspection fees. OPPD will not be responsible for inspection of wiring on the Customer's Premises but reserves the right to require inspection before connecting service. OPPD may postpone the actual construction of its facilities to a Customer until Customer's wiring has been approved by the proper inspection authorities, has met OPPD's requirements, and is ready for connection to OPPD's system.

Unless otherwise agreed in writing, OPPD will retain title to all property installed or supplied by OPPD on a Customer's Premises, and said property may be removed by OPPD at any time. The Customer will safeguard and provide adequate protection for OPPD's property (including poles, transformers and metering equipment) located on Customer's Premises and will maintain clear and safe access at all reasonable times. The Customer must keep the area around OPPD's equipment free of obstacles to facilitate OPPD operations and maintenance. This cleared area is to extend at least three (3) feet from each piece of equipment unless otherwise noted on the individual component.

Redundant Service

Customers taking Electric Service under any of OPPD's Rate Schedules will not receive redundant Electric Service at the Point of Delivery unless they are applicable and choose to take service under Rider Schedule No. 484 – Supplemental Distribution Capacity Rider.

Power Factor Equipment

OPPD reserves the right to measure the Customer's Power Factor. If the resulting measurement is less than the ratio specified in the Customer's applicable Rate Schedule, OPPD may require the Customer to provide facilities for OPPD to install kilovolt ampere metering. OPPD may increase the Customer's kilowatt Demand for billing purposes under the Customer's applicable Rate Schedule.

Customers with equipment or facilities having inherently low Power Factor characteristics should consider installing additional equipment to improve the Power Factor to avoid an increase in their bills and minimize losses on their electrical system.

Electrical Problems Caused by the Customer

The electricity usage or equipment operations of any Customer shall not cause electrical disturbances or problems for other Customers. Disturbances or problems include but are not limited to: steady-state voltage excursions beyond recognized limits (the latest revision of ANSI C84.1), transient disturbances, magnetic field interference, stray current/voltage, radio frequency interference, and Customer-generated harmonics exceeding recognized limits (the latest revision of IEEE 519). It is the Customer's responsibility to take corrective action to comply with all applicable standards or pay the costs incurred by OPPD to take appropriate corrective action as a result of an electrical disturbance or problem. Failure, inability or refusal to remedy or rectify OPPD's concerns to conform to such limits, within a commercially reasonable amount of time, may result in disconnection of service.

OPPD Responsibility

OPPD will supply Electric Service consistent with prudent utility practice and will endeavor to provide, but does not guarantee, uninterrupted service and is not responsible for any loss or damages sustained by a Customer as a result of outages on the system, including but not limited to service disruptions that are caused, contributed to, or exacerbated by:

- Weather
- Repairs or maintenance
- Alterations
- Unavailability of supply
- Conditions on a Customer's Premises that are dangerous to persons, property or service to others
- Nonpayment by the Customer for amounts due
- Failure by the Customer to provide means of access for obtaining regularly Scheduled readings of the Meter or for testing OPPD's equipment
- Failure by the Customer to protect OPPD's equipment from theft, abuse, or vandalism

- OPPD's actions to prevent fraud or abuse of OPPD property
- Outages caused by third parties or animal interference

Customer waives claim for, and hereby releases and discharges OPPD from claims for, and shall indemnify and save harmless OPPD from, any and all loss and damage arising from an interruption of service, including loss or damage caused by the negligence of OPPD. Customer further waives claim for, and hereby releases and discharges OPPD from claims for, and shall indemnify and save harmless OPPD from, any and all loss and damage arising from or on account of injury to persons (including death), or damage to property on the Premises of a Customer or under a Customer's control, unless such loss, damage, or injury is the natural, probable and reasonably foreseeable consequence of OPPD's negligence, and such negligence is the sole and proximate cause thereof.

Charge for Service

When a Customer applies for service which necessitates an extension of OPPD's electric facilities to serve the Customer, OPPD reserves the right to collect from the Customer, in advance, part or all of the cost of such extension when:

- The anticipated revenue to OPPD is not in proportion with the cost of such extension
- The extension is required because of abnormal operating characteristics of the equipment to be operated by the Customer
- The extension is required for emergency or special services
- The extension is not the least cost means of providing such services

A charge will occur for each temporary overhead or underground single-phase service connection, consisting of Service Wires and Meter. When more than Service Wires and a Meter are required, the Customer will pay for the work done by OPPD on a contract basis.

Charge for Re-Establishing Service

The charge for service and the reconnection charge required by OPPD's Service Regulations will not apply to the re-establishment of service after the destruction of the Customer's Premises resulting from explosion, fire, flood or storm. In such cases, the equivalent service will be re-established at the Customer's option at a temporary or permanent location. If the damaged Premises are repaired within a reasonable time, not to exceed two years, the charges defined will not apply when the Customer moves back to the Customer's original location.

Transfer of Service

Contracts or service with OPPD will not be assignable or transferable by the Customer without the written consent of OPPD.

RESALE, REDISTRIBUTION, OR EXTENSION OF ELECTRIC SERVICE

The resale, redistribution or extension of Electric Service will not be allowed in OPPD's service territory except under conditions identified in these Service Regulations.

The redistribution of electricity by a Customer from electric vehicle charging, truck stop, campground, or other similar plug-in power equipment will not be considered the resale of electricity as long as the charge for the plug-in service is not sold on a metered kilowatt-hour or kilowatt basis. The Customer is not prohibited from recovering the cost of the electric vehicle charging equipment or plug-in power equipment and related infrastructure.

If the Customer is qualified to redistribute electricity to individual tenants, the Customer must ensure that the total electricity revenue recovered is no more than the total cost of electricity as billed by OPPD to the Customer.

This regulation does not apply to municipalities purchasing wholesale energy under power contracts.

TRANSFER OF DEMAND

Historical actual Demand will remain in effect on accounts where a rate change has been executed. All aspects of the new rate will be applied using the historical actual Demand data.

Historical actual Demand will remain in effect on accounts where a name change has been requested, and the Customer's tax identification number remains the same.

COMBINED RESIDENTIAL AND GENERAL SERVICE

A Customer in a single-family dwelling, parts of which are used for business purposes, may purchase service under a Residential Rate Schedule when the floor area of the part used for General Service purposes does not exceed 25% of the combined Residential and General Service floor area.

EXCEPTIONS TO "ALL SERVICE" REQUIREMENTS

Customers with a Rate Schedule that requires one Meter for all the Customer's services may maintain separate Meters in the following situations:

- When a Customer is required by law to provide separate wiring circuits for emergency lighting service, sprinklers or alarm systems, and this separate service cannot feasibly be metered with the remainder of the Customer's service
- When a Customer operates X-ray, welder or other equipment producing abnormal voltage fluctuations or other power quality issues, OPPD may require metering that equipment separately.
- When a Customer occupies two (2) or more spaces within the same building, where these spaces are separated by firewalls or intervening spaces, or are on different floors, and are not interconnected by private doors, passages, or stairways, separate Meters, as allowed by law, may be used for each space.

In each of the above cases, the separately metered special service shall be billed under an applicable Rate Schedule.

DISTRIBUTED ENERGY RESOURCE (DER) / DISTRIBUTED GENERATION (DG)

To ensure the safety of OPPD personnel and the public, and to protect the service of other Customers, a Customer who operates their own electric generating equipment and/or Energy Storage system is required to comply with all OPPD safety, metering, interconnection, and operation requirements. No connection will be made between generation and/or Energy Storage equipment and the service lines of OPPD without specific inspection and approval by OPPD. Any unapproved installation shall be grounds for immediate disconnection of OPPD's service.

OPPD will make its requirements for DER/DG compliance available upon request. OPPD requirements for compliant DER/DG interconnections are subject to change by OPPD.

Energy Storage systems can be applied and utilized by a Customer in a variety of ways. Depending upon how Energy Storage systems are installed and operated by a Customer, OPPD may interpret and consider Customer Energy Storage systems to be equivalent to generating units, or equivalent to other OPPD regulated equipment or activities, for all purposes in the application of OPPD Service Regulations. OPPD will also consider the operation of Energy Storage and the originating source of energy stored in determining Customer eligibility (or ineligibility) to participate in various OPPD rate programs.

Unless otherwise specified in the applicable Rate Schedule, the Customer will provide or reimburse OPPD for necessary grid or service modifications for the interconnection of generation or Energy Storage.

A Customer's failure to notify OPPD of the operations of units within the Customer's facility that meet the conditions of Rider Schedule No. 464 will result in:

- Application of the Excess Demand Charge as specified in Rider Schedule No. 464 to the combined nameplate rating of the units and,
- Retroactive billing of the Excess Demand Charge for the entire period such units were in operation.

METERING

Metering equipment must be located on the exterior of new and rewired construction. OPPD may grant exceptions under certain circumstances.

Separate Billing for Each Meter

When a Customer requests OPPD to supply service to their Premises at more than one Point of Delivery, the service measured by the Meter at each Point of Delivery will be considered a separate service, and Meter readings will not be combined for billing purposes.

When it is impractical, uneconomical, or undesirable to a Customer to accept the standard OPPD single Point of Delivery service, then at the option of OPPD, multiple service(s) may be allowed. The Customer is required to compensate OPPD for the additional construction cost.

Master Metering

Master metering is one Meter that measures consumption to more than one Premise and meets each of the following criteria:

- The Customer is responsible for the installation and maintenance of all distribution equipment required to serve the facility on the Customer's side of the master Meter
- Premises must be owned by the same person or entity. If commercial or industrial, the business must operate as one integral unit under the same name
- Services must be "single building" or "adjacent buildings"
- Service must feed all buildings at the same voltage

A "single building," as used in this regulation, refers to a freestanding facility. Buildings that are connected by a walkway that includes space used for offices or other retail service facilities are considered a single building. Buildings connected by walkways for pedestrian traffic only are not considered part of a single building.

"Adjacent buildings," as used in this regulation, includes directly adjoining buildings or buildings directly across a street, alley or other public way, but does not include buildings separated from the Customer's places of business by intervening structures. The adjacent buildings must be used to carry on parts of the same commercial or industrial business, and the business must operate as one integral unit under the same name. All such service is to be used by the Customer and served through one Meter.

The Customer will also be billed on the appropriate General Service Rate Schedule.

Totalization of Meters

For Commercial and Industrial Customers who have multiple electrical Points of Delivery serving the Customer's facility, a Meter will be installed at each Point of Delivery. Totalizing across Meters to a Customer's facility to calculate the Customer's service costs will be allowed if the Customer's service design meets the following criteria:

- Customers requesting the totalizing of their Loads at multiple Points of Delivery must have the same Federal Tax ID #
- Service must be three-phase
- Service must serve building(s) at the same voltage
- Service must be a single building, or buildings that are directly next to each other on the same side of the street, with no other structures between them.

"Totalized" metering, as used in this regulation, involves the interconnection of all Customer Point-of-Delivery Meters through wiring, electronic communication, or merging of Meter readings in software to effectively create one metering system and one combined Customer account for billing purposes. The resulting metering system would read consumption, simultaneous peak Demand, and other characteristics for all Points of Delivery as a combined whole.

Customers who totalize their Load will be required to pay for the installed costs of the second service. For additional information regarding the totalization of individual Meters, please contact OPPD's Customer Service Department.

Unmetered Service

Unmetered service is supplied only under the Rate Schedules providing municipal service for street lighting, traffic signals and signs, and private outdoor lighting.

Exceptions:

- *Emergency Sirens:* At OPPD's discretion, unmetered service may be supplied to governmental agencies for emergency sirens. The Customer will be billed monthly for the minimum charge under the applicable General Service Rate Schedules.
- *Other:* At OPPD's discretion, where the installation of metering equipment is impractical or uneconomical, and with the agreement of the Customer, unmetered service may be provided to Customers with fixed, permanently installed Loads. The monthly bills will be computed based on estimated kilowatt-hour use.

BILLING

Billing and Meter Reading

OPPD will normally read the Customer's Meter monthly. Bills will be generated using the applicable Rate Schedule at approximately one-month intervals based on the actual or estimated Meter reading. For all Customer's, the monthly billing period will usually be between 25 and 35 days. First and final bills for a service location or bills with less than 25 days or greater than 35 days will be prorated to reflect the number of days in that billing period.

When OPPD does not read the Meter, OPPD will issue an estimated bill. The Customer may be contacted to arrange a time for OPPD to read their Meter if there have been three (3) consecutive months of estimated Meter readings. All Meters will be read at least once every twelve (12) months.

Taxes

OPPD is required to collect and remit sales tax per applicable law. The total of all charges for service under the Rate Schedules will include applicable existing state and municipal taxes, any new or additional taxes, or increases in the rates of existing taxes.

Billing Terms and Conditions

The Customer's bill payment must be received on or before the due date designated on the bill or a late payment charge will be assessed. The late payment charge will be calculated as 4% of the billing components and any applicable taxes. Failure to receive a bill does not entitle the Customer to have the late payment charge waived. If a Customer's account becomes delinquent, the Customer is subject to OPPD's disconnection of service process, based on Nebraska Revised Statute 70-1605 or its successor, and all applicable fees; outlined in Rate Schedule No. 470 - General - Customer Service Charges.

OPPD has the right to transfer any delinquent bill balance to any other Premises or OPPD account for which the Customer is or becomes responsible in any manner, or any other Premises or OPPD account at or from which the Customer receives Electric Service. If a balance due for service at any previous address of a Customer is not paid within 15 days after ending service at such address, the balance will become

delinquent, and service at the current address covered by the account may be disconnected.

Service disconnected for delinquency will not be reconnected until all delinquent charges are paid or, at the discretion of OPPD, acceptable payment or account security arrangements are made.

Customer Disconnect and Reconnect at a given Premises within a 12-Month Period

In the event a Customer's service has been disconnected and has been reconnected within twelve (12) months of the service termination, the Customer will be charged the minimum monthly charge for the preceding twelve (12) months, or any part thereof.

Owner/Landlord Responsibilities

The Owner will be responsible for interim service at Premises when the Owner fails to disconnect utility service between tenancies. OPPD will bill the Owner for any unbilled usage. If the Owner wants the Electric Service disconnected automatically in the event an occupant or tenant terminates the Electric Service, the Owner must complete a Service Disconnection Form or a Landlord Contract Form and file it with OPPD.

Billing and Payment Options

Payment Options: Please see OPPD.com for billing and payment options. OPPD will accept bank card payments for several Rate Schedules. OPPD will not accept bank card payments for Customers on General Service Rate Schedules other than No. 226 and 230.

Level Payment: OPPD's Level Payment Plan will be made available to Customers receiving service on Rate Schedules No. 110, 115, 230 and 231 who have an acceptable payment history with the OPPD. The Customer must comply with the conditions of the regular Rate Schedule and any applicable rate riders. Customers served under Rate Schedules No. 230 and 231 are required to be an OPPD Customer for at least one year to qualify.

OPPD does not pay interest on Level Payment Plan accounts with credit balances. For Customers on OPPD's Level Payment Plan, the Late Payment Charge will be calculated as 4% of the current month's level payment amount.

Determination of Billing non-Demand or Demand

OPPD will utilize information provided by the Customer or obtained from the Customer's usage history or Meter to determine whether a Customer will be billed on a non-Demand or a Demand Rate Schedule. If Demand history is available for Customers moving from a non-Demand Rate Schedule to a Demand Rate Schedule, this Demand history will be used in determining the Customer's Billing Demand for future billing periods. If the Customer provides to OPPD, in writing, information that shows permanent changes in the type of electrical service required, at OPPD's discretion, the Customer may be moved to a non-Demand Rate Schedule for future billings.

Billing Adjustments

OPPD makes reasonable efforts to bill all utility accounts accurately. If errors occur, the error may result in over- or under-billing a Customer's account. Upon discovery of such an error, OPPD will begin the process of either billing the Customer for undercharges or crediting the Customer's account for overcharges, without interest. OPPD will back-bill a Customer or credit a Customer's account for no more than a four (4) -year period.

OPPD will not adjust inaccurate Customer billing resulting from mislabeled Meter sockets or cross-wiring to a service within the building's electrical system. At OPPD's discretion, administrative costs associated with mislabeled Meter sockets or cross-wiring to a service may be charged to the Premises Owner.



RATE SCHEDULES

RATE SCHEDULE NO. 110

Standard Residential Service

APPLICABILITY

This Rate Schedule is applicable to all Customers throughout OPPD’s Service Area who meet the criteria to be a Residential Customer as defined in the Service Regulations.

Customers taking Electric Service as single-phase alternating current will be supplied at OPPD’s standard voltages of 240 volts or less, for Residential uses, when all-Electric Service furnished under this Schedule is measured by one Meter unless otherwise specified in the Service Regulations. Not applicable to shared or resale service.

BILLING COMPONENTS

Monthly Service Charge: \$30.00 per month

Energy Charge:

<u>Energy Usage</u>	<u>Summer (June 1 – Sept. 30)</u>	<u>Non-Summer (Oct. 1 – May 31)</u>
0 - 100 kWh	10.25 <u>10.48</u> cents/kWh	8.63 cents/kWh
101 - 1,000 kWh	10.25 <u>10.48</u> cents/kWh	7.46 cents/kWh
1,001+ kWh	10.25 <u>10.48</u> cents/kWh	5.27 <u>6.90</u> cents/kWh

A credit of \$2.07 per month will be applied to summer monthly kWh consumption of more than 100 kWh and less than 401 kWh.

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: \$32.07

The minimum monthly bill is calculated as the monthly service charge and the summer energy credit. Any energy usage by the Customer during a billing period is charged in addition to the minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date. For Customers on OPPD’s Level Payment Plan, the Late Payment Charge will be calculated as 4% of the current level payment amount.

ADMINISTRATIVE

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 115

Residential Conservation Service

APPLICABILITY

This Rate Schedule is applicable to all Customers throughout OPPD’s Service Area who meet the criteria to be a Residential Customer as defined in the Service Regulations. To qualify for this Rate Schedule, the Customer must meet each of the following:

- Have an electric heat pump in operation that has a Seasonal Energy Efficiency Rating of 14 or higher, with the heat pump installation passing the OPPD’s size and efficiency tests, and
- Supply at least 50% of the space-conditioning requirements using the electric heat pump.

Customers taking Electric Service as single-phase alternating current will be supplied at OPPD’s standard voltages of 240 volts or less, for Residential uses, when all-Electric Service furnished under this Rate Schedule is measured by one Meter unless otherwise specified in the Service Regulations. Not applicable to shared or resale service.

BILLING COMPONENTS

Monthly Service Charge: \$30.00 per month plus,

Energy Charge:

<u>Energy Usage</u>	<u>Summer (June 1 – Sept. 30)</u>	<u>Non-Summer (Oct. 1 – May 31)</u>
0 - 100 kWh	9.36 cents/kWh	9.02 cents/kWh
101 - 880 kWh	9.36 cents/kWh	7.85 cents/kWh
881+ kWh	9.36 cents/kWh	7.85 4.845.68 cents/kWh

A credit of \$2.07 per month will be applied to summer monthly kWh consumption of more than 100 kWh and less than 401 kWh.

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: \$32.07

The minimum monthly bill is calculated as the monthly service charge and the summer energy credit. Any energy usage by the Customer during a billing period is charged in addition to the minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date. For Customers on OPPD’s Level Payment Plan, the Late Payment Charge will be calculated as 4% of the current level payment amount.

ADMINISTRATIVE

Schedule Period

This Rate Schedule will be available for a minimum of five (5) years. Availability beyond five (5) years will continue until the termination of the heat pump program and the last Customer to qualify for this Rate Schedule completes the minimum five (5) year availability.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 226

Irrigation Service

APPLICABILITY

This Rate Schedule is applicable to Owners of farms, or renters with the Owner’s guarantee, in rural areas.

Customers taking Electric Service as single-phase (or three-phase, if available) alternating current will be supplied at OPPD’s standard voltages for the operation of pumping equipment and, in conjunction with, any crop-drying or grinding equipment for farm purposes. Not applicable to commercial, domestic, or other farm uses, shared or resale service.

OPPD reserves the right to collect from the Customer in advance, part or all of the cost of the additional investment if OPPD’s estimated additional investment in lines, transformers, Meter and accessory equipment to serve a pumping location exceeds \$75.00 per horsepower of connected Load for single-phase service or \$105.00 per horsepower for three-phase service.

BILLING COMPONENTS

Annual Connected Load Charge:

<u>Annual Charge</u>	<u>Single-Phase</u>	<u>Three-Phase</u>
Per horsepower (HP)	\$ 17.94 <u>21.36</u>	\$ 24.06 <u>27.48</u>

Energy Charge:

<u>Energy Usage</u>	<u>Single-Phase</u>	<u>Three-Phase</u>
Per kWh	11.07 cents/kWh	11.07 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Annual Connected Load Charge: \$~~179.40~~213.60 for Single-Phase
\$~~240.60~~274.80 for Three-Phase

Minimum Annual Connected Load Charge is calculated as the 10 HP minimum annual connected Load charge requirement of \$~~179.40~~213.60 for single-phase, or \$~~240.60~~274.80 for three-phase.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date.

Billing Procedure

The annual billing period for Rate Schedule No. 226 – Irrigation Service, begins in May and ends the following April. Customers will be billed one-third of the annual connected load charge during May, June, and July of each of the contract years, plus any charges for energy. During the remaining months, the Customer will be billed for the energy used each month. If a Customer starts service before or after May 1st, the prorated connected load charge will be

billed in May, June, or July depending on the start date for the Customer. When a Customer discontinues service, the prorated connected load charge will be billed or credited the following month.

ADMINISTRATIVE

Definitions

Connected Load: The total full Load continuous ratings in horsepower, as prescribed by the standards of the National Electrical Manufacturers Association in effect at the time of purchase from the manufacturer of motors and other current-consuming equipment, installed by the Customer.

Equivalent Electrical Load: The electrical power required to operate mechanical Load at the nameplate horsepower. One horsepower will be converted to an equivalent electrical Load using an 85% efficiency. (One horsepower mechanical equals 877 watts electrical.)

Contract Period

Five years, or longer, at OPPD's discretion. Each contract, at the expiration date, will automatically be renewed for an additional one-year period, unless cancelled by written notice by either party at least 60 days before the expiration date.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 230

General Service Non-Demand

APPLICABILITY

This Rate Schedule is applicable to all Customers throughout OPPD’s Service Area that have monthly Billing Demands less than 50 kilowatts during each of the four (4) Summer billing months, June through September.

Customers taking Electric Service as single-phase (or three-phase, if available) alternating current will be supplied at OPPD’s standard voltages, for all uses, when all the Electric Services at one location are measured by one Meter, unless the Customer takes emergency or special service as required by OPPD's Service Regulations. Not applicable to shared or resale service.

This Rate Schedule is not available to those Customers taking service under Rate Schedule No. 226 - Irrigation Service.

BILLING COMPONENTS

Monthly Service Charge: \$33.00 per month

Energy Charge:

<u>Energy Usage</u>	<u>Summer (June 1 – Sept. 30)</u>	<u>Non-Summer (Oct. 1 – May 31)</u>
0 - 1,000 kWh	9.789.81 cents/kWh	7.89 cents/kWh
1,001 - 3,000 kWh	8.409.81 cents/kWh	7.89 cents/kWh
3,001+ kWh	8.409.81 cents/kWh	5.24 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: \$33.00

The minimum monthly bill is the monthly service charge. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date. For Customers on OPPD’s Level Payment Plan, the Late Payment Charge will be calculated as 4% of the current level payment amount.

ADMINISTRATIVE

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 231

General Service - Small Demand

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area that meet or exceed a Billing Demand of 50 kilowatts during one of the four (4) summer billing months, June through September.

Customers taking Electric Service as single-phase (or three-phase, if available) alternating current will be supplied at OPPD's standard voltages, for all uses, when all Electric Service at one location is measured by one Demand Meter, unless the Customer takes emergency or special service as required by OPPD's Service Regulations. Not applicable to shared or resale service.

This Rate Schedule is not available to those Customers taking service under Rate Schedule No. 226 - Irrigation Service.

BILLING COMPONENTS

Monthly Service Charge: \$19.86 per month

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$5.38 <u>7.08</u>

Minimum Billing Demand of 18 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>Summer</u> (June 1 – Sept. 30)	<u>Non-Summer</u> (Oct. 1 – May 31)
First 300 kWh per kW of demand	7.38 cents/kWh	5.93 <u>5.92</u> cents/kWh
All additional kWh	5.81 cents/kWh	4.50 <u>4.56</u> cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: ~~\$116.70~~147.30

The minimum monthly bill is calculated as the 18-kilowatt minimum Demand requirements of ~~\$96.84~~127.44, plus the monthly service charge of \$19.86. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date. For Customers on OPPD's Level Payment Plan, the Late Payment Charge will be calculated as 4% of the current level payment amount.

Determination of Demand

Demand, for any billing period, will be the kilowatts computed from the readings of OPPD's Meter for the 15-minute interval of the Customer's highest use during the same billing period.

If the Demand is less than 85% of the Customer's highest 15-minute kilovolt-ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 85% of the kilovolt-ampere Demand and the Demand as determined above.

The Customer's Demand must be equal to or greater than the larger of the following:

- 85% of the highest 15-minute Power Factor-adjusted Demand during the Summer billing months of the preceding eleven (11) months, or
- 60% for the highest 15-minute Power Factor-adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or
- 18 kilowatts

ADMINISTRATIVE

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 232

General Service - Large Demand

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers throughout OPPD’s Service Area.

Customers taking Electric Service as single-phase (or three-phase, if available) alternating current will be supplied at OPPD’s standard voltages, for all uses, when all the Electric Services at one location are measured by one Demand Meter, unless the Customer takes emergency or special service as required by OPPD’s Service Regulations. Not applicable to shared or resale service.

BILLING COMPONENTS

Monthly Service Charge: \$115.31 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$ 11,650 13.35

Minimum Billing Demand of 1,000 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	4.49 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: \$~~11,765.31~~13,465.31

The minimum monthly bill is calculated as the 1,000-kilowatt minimum Demand requirements of \$~~11,650~~13,350, plus the monthly service charge of \$115.31. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date.

Determination of Demand

Demand, for any billing period, will be the kilowatts computed from the readings of OPPD’s Meter for the 15-minute interval of the Customer’s highest use during the same billing period.

If the Demand is less than 85% of the Customer’s highest 15-minute kilovolt-ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 85% of the kilovolt-ampere Demand and the Demand as determined above.

The Customer's Demand must be equal to or greater than the larger of the following:

- 85% of the highest 15-minute Power Factor-adjusted Demand during the Summer billing months of the preceding eleven (11) months, or
- 60% for the highest 15-minute Power Factor-adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or
- 1,000 kilowatts

ADMINISTRATIVE

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 245

Large Power - Contract

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers throughout OPPD’s Service Area.

Customers taking Electric Service as three-phase alternating current will be supplied at an OPPD standard voltage above 11,000 volts provided there is only one transformation involved from an OPPD transmission voltage (above 60,000 volts) to the service voltage. Also, all the Electric Services at one location are measured by one Demand Meter, unless the Customer takes emergency or special service as required by OPPD's Service Regulations. Not applicable to shared or resale service.

BILLING COMPONENTS

Monthly Service Charge: \$465.28 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$13.47 <u>15.17</u>

Minimum Billing Demand of 10,000 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	3.97 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Rider Schedule No. 462 – Primary Service Discount does not apply to this Rate Schedule.

Minimum Monthly Bill: ~~\$135,165.28~~152,165.28

The minimum monthly bill is calculated as the 10,000-kilowatt minimum Demand requirements of ~~\$134,700~~151,700 plus the monthly service charge of \$465.28. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date.

Determination of Demand

Demand, for any billing period, will be the kilowatts computed from the readings of OPPD’s Meter for the 15-minute interval of the Customer’s highest use during the same billing period.

If the Demand is less than 85% of the Customer's highest 15-minute kilovolt-ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 85% of the kilovolt-ampere Demand and the Demand as determined above.

The Customer's Demand must be equal to or greater than the larger of the following:

- 85% of the highest 15-minute Power Factor-adjusted Demand during the Summer billing months of the preceding eleven (11) months, or
- 60% for the highest 15-minute Power Factor-adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or
- 10,000 kilowatts

ADMINISTRATIVE

Contract Period

A minimum of five (5) years, with automatic renewal for additional five-year periods, unless cancelled by written notice by either party at least one (1) year prior to the expiration date.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 250

Large Power

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area.

Customers taking Electric Service as three-phase alternating current will be supplied at an OPPD standard voltage above 11,000 volts provided there is only one transformation involved from an OPPD transmission voltage (above 60,000 volts) to the service voltage. Also, all the Electric Services at one location are measured by one Demand Meter, unless the Customer takes emergency or special service as required by OPPD's Service Regulations. Not applicable to shared or resale service.

BILLING COMPONENTS

Monthly Service Charge: \$511.73 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$13.47 15.17

Minimum Billing Demand of 20,000 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	3.91 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Rider Schedule No. 462 – Primary Service Discount does not apply to this Rate Schedule.

Minimum Monthly Bill: ~~\$269,911.73~~303,911.73

The minimum monthly bill is calculated as the 20,000-kilowatt minimum Demand requirements of ~~\$269,400~~303,400, plus the monthly service charge of \$511.73. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.

Determination of Demand

Demand, for any billing period, will be the kilowatts computed from the readings of OPPD's Meter for the 15-minute interval of the Customer's highest use during the same billing period.

If the Demand is less than 85% of the Customer's highest 15-minute kilovolt-ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 85% of the kilovolt-ampere Demand and the Demand as determined above.

The Customer's Demand must be equal to or greater than the larger of the following:

- 90% of the highest 15-minute Power Factor-adjusted Demand during the Summer billing months of the preceding eleven (11) months, or
- 75% for the highest 15-minute Power Factor-adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or
- 20,000 kilowatts

ADMINISTRATIVE

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 261

Large Power—High Voltage Transmission Level

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area.

Customers taking Electric Service as three phase service will be supplied radially from OPPD's system at a nominal standard voltage of 161,000 volts or 345,000 volts, where the Customer owns its electric substation for the delivery of the service.

Minimum Demand for service under this Rate Schedule is 20,000 kilowatts for service at 161,000 volts or a minimum Demand of 200,000 kilowatts for service at 345,000 volts each month.

Customers must substantiate to OPPD's satisfaction that their Demand requirements will meet the minimum Demand requirements of this Rate Schedule within 18 months of establishing service under this Rate Schedule.

The Customer's high voltage Electric Service will be measured by one Demand Meter, unless a Customer takes emergency or special service as required by OPPD's Service Regulations.

BILLING COMPONENTS

Monthly Service Charge: \$584.53 per month plus,

Demand Charge:

<u>Billing Demand</u>	— Per kW Month
— Per kW	— \$12.66

Minimum Billing Demand of 20,000 kW per month for interconnection at 161,000 volts, or 200,000 kW per month for interconnection at 345,000 volts.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1—Dec.31)</u>
— kWh	3.76 cents/kWh

Rider Schedule No. 461— Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Rider Schedule No. 462— Primary Service Discount does not apply to this Rate Schedule.

Minimum Monthly Bill: \$253,784.53 for Customers taking service at 161,000 volts
or
\$2,532,584.53 for Customers taking service at 345,000 volts

The minimum monthly bill is calculated as the 20,000 kilowatt minimum Demand

~~requirement of \$253,200 for interconnection at 161,000 volts, or 200,000 kilowatt minimum Demand requirement of \$2,532,000 for interconnection at 345,000 volts, plus the monthly service charge of \$584.53. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.~~

~~Late Payment Charge:—~~

~~A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.~~

~~Determination of Demand~~

~~Demand, for any billing period during the initial 18 months of service, will be the kilowatts computed from the readings of OPPD's Meter for the 15 minute interval of the Customer's highest use during the same billing period.~~

~~For billing periods of 18 months or after the initial service date, Demand will be the kilowatts computed from the readings of OPPD's Meter for the 15 minute interval of the Customer's highest use during the same billing period.~~

~~If, after month 17 of the initial service date, the Demand is less than 95% leading or lagging of the Customer's highest 15 minute kilovolt ampere Demand, the kilowatt Demand will be increased for under this Schedule by 50% of the difference between 95% of the kilovolt ampere Demand and the Demand as determined above.~~

~~The Customer's Demand must be equal to or greater than the larger of the following:~~

- ~~• 90% of the highest 15 minute Power Factor adjusted Demand during the Summer billing months of the preceding eleven (11) months, or~~
- ~~• 75% of the highest 15 minute Power Factor adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or~~
- ~~• 20,000 kilowatts for Customers receiving service at 161,000 volts~~
~~_____ or~~
~~200,000 kilowatts for Customers receiving service at 345,000 volts~~

ADMINISTRATIVE

~~Special Conditions~~

~~Customers taking service under this Rate Schedule must provide written notice twelve (12) months before switching between the Market Energy Base Option and the Non-Market Energy Base Option.~~

~~Customers taking service under this Rate Schedule will be required to execute and comply with operational policies and any other requirements as determined by OPPD.~~

~~OPPD assumes no liability for Customer-owned facilities.~~

~~OPPD will determine the Point(s) of Delivery using the information provided by the Customer regarding the Customer's requirements. Also, the Point of Delivery will be based on the needs and requirements of OPPD's systems and facilities.~~

~~Due to the nature of service provided under this Rate Schedule, OPPD and the Customer will jointly agree upon a metering point that adequately and safely meets OPPD's requirements. If OPPD determines it is necessary to place Meters in a location away from the Point of Delivery, OPPD reserves the right to adjust its Meter readings and billings to account for delivery line losses.~~

~~Customers receiving service from more than one high voltage transmission source are restricted from tying or paralleling the sources at any time or for any duration. All transfers between sources must be performed as open transition transfers.~~

~~For planning purposes, the Customer will notify OPPD of their expected monthly Demand (in kilowatts) at least one week before the start of each month. In the event the Customer's actual monthly Demand varies by five (5) or more megawatts, OPPD reserves the right to request more frequent notifications regarding expected Loading conditions.~~

~~Under OPPD's Service Regulations, the resale, redistribution, marketing or extension of Electric Service received by the Customer, including in any wholesale or other markets, is prohibited. Customers are prohibited from taking wholesale transmission services to serve their Demand.~~

~~Customers served under this Rate Schedule shall not export power on OPPD's electrical system.~~

~~Service Regulations~~

~~Customers under this Rate Schedule must comply with all OPPD Service Regulations.~~

RATE SCHEDULE NO. 261M

Large Power – High-Voltage Transmission Level – Market Energy

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area.

Customers taking Electric Service as three-phase service will be supplied radially from OPPD's system at a nominal standard voltage of 161,000 volts or 345,000 volts, where the Customer owns its electric substation for the delivery of the service.

The minimum Demand for service under this Rate Schedule is 20,000 kilowatts for service at 161,000 volts or a minimum Demand of 200,000 kilowatts for service at 345,000 volts each month.

Customers must substantiate to OPPD's satisfaction that their Demand requirements will meet the minimum Demand requirements of this Rate Schedule within 18 months of establishing service under this Rate Schedule.

The Customer's high voltage Electric Service will be measured by one Demand Meter, unless a Customer takes emergency or special service as required by OPPD's Service Regulations.

BILLING COMPONENTS

Monthly Service Charge: \$10,000.00 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$19.52 <u>18.36</u>

Minimum Billing Demand of 20,000 kilowatts per month for interconnection at 161,000 volts, or 200,000 kilowatts per month for interconnection at 345,000 volts.

Energy Charge

An Energy Charge will be assessed based on the number of kilowatt-hours consumed in any given hour multiplied by the appropriate cost to purchase energy from the Southwest Power Pool (SPP) for that hour. OPPD will notify the Customer of the SPP node used to price the hourly energy and all applicable SPP charges. The billing notice will be enforceable under this Rate Schedule and OPPD's Service Regulations.

Rider Schedule No. 462 – Primary Service Discount does not apply to this Rate Schedule.

Minimum Monthly Bill: ~~\$440,200~~377,200 for Customers taking service at 161,000 volts
or
~~\$4,312,000~~3,682,000 for Customers taking service at 345,000 volts

The minimum monthly bill is calculated as the 20,000-kilowatt minimum Demand requirement of ~~\$430,200~~367,200 for interconnection at 161,000 volts, or 200,000

kilowatt minimum Demand requirement of ~~\$4,302,000~~\$3,672,000 for interconnection at 345,000 volts, plus the monthly service charge of \$10,000. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.

Gross Revenue Charge:

The Charges under this rate shall be subject to the 5% Gross Revenue Charge to recover the payment in lieu of taxes as established in Neb, Const. art. VIII, sec. 11 OPPD will submit this payment to the appropriate political subdivision(s) as provided by the law.

Determination of Demand

Demand, for any billing period during the initial 18 months of service, will be the kilowatts computed from the readings of OPPD's Meter for the 15-minute interval of the Customer's greatest use during the same billing period.

For billing periods of 18 months or after the initial service date, Demand will be the kilowatts computed from the readings of OPPD's Meter for the 15-minute interval of Customer's highest use during the same billing period.

If, after month 17 of the initial service date, the Demand is less than 95% leading or lagging of the Customer's highest 15-minute kilovolt ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 95% of the kilovolt ampere Demand and the Demand as determined above.

The Customer's Demand must be equal to or greater than the larger of the following:

- 90% of the highest 15-minute Power Factor-adjusted Demand during the Summer billing months of the preceding eleven (11) months, or
- 75% of the highest 15-minute Power Factor-adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or
- 20,000 kilowatts for Customers receiving service at 161,000 volts

or

200,000 kilowatts for Customers receiving service at 345,000 volts

ADMINISTRATIVE

Special Conditions

Customers taking service under this Rate Schedule must provide written notice twelve (12) months before switching between the Market Energy Base Option and the Non-Market Energy Base Option.

Customers taking service under this Rate Schedule will be required to execute and comply with operational policies and any other requirements as determined by OPPD.

OPPD assumes no liability for Customer-owned facilities.

OPPD will determine the Point(s) of Delivery using the information provided by the Customer regarding the Customer's requirements. The Point of Delivery will be based on the needs and requirements of OPPD's systems and facilities.

Due to the nature of service provided under this Rate Schedule, OPPD and the Customer will jointly agree upon a metering point that adequately and safely meets OPPD's requirements. If OPPD determines it is necessary to place Meters in a location away from the Point of Delivery, OPPD reserves the right to adjust its Meter readings and billings to account for delivery line losses.

Customers receiving service from more than one high voltage transmission source are restricted from tying or paralleling the sources at any time or for any duration. All transfers between sources must be performed as open transition transfers.

For planning purposes, the Customer will notify OPPD of their expected monthly Demand (in kilowatts) at least one week before the start of each month. In the event the Customer's actual monthly Demand varies by five (5) or more megawatts, OPPD reserves the right to request more frequent notifications regarding expected Loading conditions.

Under OPPD's Service Regulations, the resale, redistribution, marketing or extension of Electric Service received by the Customer, including in any wholesale or other markets, is prohibited. Customers are prohibited from taking wholesale transmission services to serve their Demand.

Customers served under this Rate Schedule shall not export power on OPPD's electrical system.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 236

Dusk-to-Dawn Lighting

APPLICABILITY

This Rate Schedule is applicable to all Customers, for private outdoor lighting service, when such lighting facilities are operated as an extension of OPPD’s distribution system, except for:

- (1) Installations on public or semi-public thoroughfares including public parks, where such installations would conflict with a legally constituted public authority having jurisdiction, and
- (2) Athletic fields covered by other Rate Schedules.

Customers taking Electric Service as single-phase alternating current, 120 volts, will be supplied by OPPD for the operation of outdoor-type light fixtures using mercury vapor or high-pressure sodium lamps mounted on OPPD-owned wood poles on which overhead secondary conductors exist, or to which such secondary conductors can be extended, except where the extension of such secondary conductors is impractical.

This service will be unmetered, and the light fixtures will operate each night automatically from dusk to dawn. All facilities necessary for service under this Rate Schedule will be installed, owned and maintained by OPPD. This service is for the exclusive use of the Customer for private outdoor lighting as specified and cannot be resold to others.

Availability of the 175-watt and the 400-watt mercury vapor light fixture is restricted to existing units. As existing 175-watt and 400-watt mercury vapor units require maintenance, OPPD will replace them with 100-watt and 200-watt high-pressure sodium units, respectively.

BILLING COMPONENTS

Monthly Rate:

For an installation on an existing wood pole and connected to existing overhead secondary conductors on such pole:

<u>Lamp Size</u> (watts)	<u>Lamp Type</u>	<u>Per Unit Charge</u>
100	7,200 lumen high-pressure sodium light fixture	\$13.70
175	7,000 lumen mercury-vapor light fixture*	\$13.70
200	22,000 lumen high-pressure sodium light fixture	\$18.69
400	20,000 lumen mercury-vapor light fixture*	\$18.69

Where an extension of overhead secondary facilities is required, and where such extension is acceptable to OPPD, the monthly rate will be increased by:

<u>Charges as Required</u>	<u>Per Unit Charge</u>
Additional transformer installed*	\$5.02
Additional pole installed	\$1.38
Additional span of secondary conductors installed	\$0.75

**Restricted to existing Customers.*

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.

ADMINISTRATIVE

Contract Period

On initial installation of a light at a given location, the term of contract for service under this Rate Schedule will be for a period of two (2) years. After the two (2) year period, the service will continue until the customer contacts OPPD to request to have the light removed.

Special Conditions

Resolution No. 5733 states OPPD's Management has been authorized to add, delete, or restrict lighting rates in Rate Schedule No. 236 – Dusk to Dawn Lighting and Rate Schedule No. 350 – Municipal Service Street Lighting at any time, provided that any changes will be:

- Based on generally accepted cost-of-service ratemaking principles,
- Reviewed by the Board of Directors' rate consultant, and
- Approved by the Board of Directors during the next meeting at which the Board considers any rate action.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 350

Municipal Service Street Lighting

APPLICABILITY

This Rate Schedule is applicable to the State of Nebraska, and all Counties, Cities, Villages and Sanitary Improvement District's throughout OPPD's Service Area. The single-phase alternating current Electric Service will be supplied at OPPD's standard voltages for the operation of street lighting systems for public highways, streets, and thoroughfares.

Units of street lighting not priced in Parts 1 or 2 will be priced explicitly in the street lighting contract.

Each Customer shall enter into a contract with OPPD for street lighting service. Such a contract shall be for a period of one year, or longer, at OPPD's option, and shall include a reference to this street lighting Schedule and the Service Regulations of OPPD.

OPPD, at its discretion, may replace decorative units with like decorative units if the original decorative unit is no longer available or is not available at a reasonable cost.

BILLING COMPONENTS

Billing Procedure: Annual rates will be billed in 12 equal monthly installments.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule. The adjustment will be applied to the monthly energy usage for each lighting method based on the relevant light source and lamp size for such method.

Municipal Service Street Lighting:

Part 1 - OPPD Owned and Maintained System

Category No. 1: Standard Utility Style Lighting Methods Annual Rate: H.P. Sodium Light Source

Overhead Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Wood Pole		Metal Pole	
			Single Lamp	Twin Lamps	Single Lamp	Twin Lamps
61*	25	100	\$168.48	N/A	\$202.84 \$214.18	\$246.59 \$260.37
65**	40	400	\$304.40 \$321.42	N/A	\$366.18 \$386.65	N/A
66*	30	200	\$201.60 \$212.87	N/A	\$262.36	\$323.97 \$342.08
67*	40	200	\$237.98	N/A	\$299.76	N/A
68**	30	400	\$274.59 \$289.94	N/A	\$345.27 \$364.57	N/A

*Restricted

Underground Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Wood Pole		Metal Pole	
			Single Lamp	Twin Lamps	Single Lamp	Twin Lamps
61*	25	100	\$168.48 \$177.90	N/A	\$212.59 \$224.47	\$256.34 \$270.67
65**	40	400	\$328.53 \$346.89	N/A	\$383.09 \$404.50	\$481.87 \$580.02
66*	30	200	\$229.76	N/A	\$277.37	\$336.76 \$355.58
67*	40	200	\$262.11 \$276.76	N/A	\$316.37 \$334.06	\$361.49 \$403.20
68**	30	400	N/A	N/A	\$358.06 \$378.08	\$492.22 \$519.74

*Restricted

Underground Wiring: Customer-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Single Lamp	Twin Lamps
61*	25	100	\$134.83 \$142.37	\$256.34
66*	30	200	\$170.88 \$180.43	\$216.00 \$300.64

*Restricted

Category No. 2: Standard Decorative Lighting Methods Annual Rate

Underground Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Light Source	Single Lamp	Twin Lamps
51	30	200	H.P. Sodium	\$412.27	\$474.70 \$540.45
52	25	100	H.P. Sodium	\$370.88	\$425.02 \$448.78
53	30	400	H.P. Sodium	\$483.20 \$510.21	\$743.05 \$784.59
57	30	400	Metal Halide	\$513.83	N/A
58	40	400	H.P. Sodium	\$498.58 \$526.45	\$827.14 \$873.38
59	40	400	Metal Halide	\$529.23 \$558.81	\$621.92 \$725.47

Category No. 3: Restricted Lighting Methods Annual Rate

Overhead Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Light Source	Wood Pole		Metal Pole
				Single Lamp	Single Lamp	Twin Lamps
14	30	400	Mercury Vapor	\$232.57 \$253.58	\$282.66 \$298.46	\$313.43 \$506.53
15	25	175	Mercury Vapor	\$156.59 \$165.34	\$190.95 \$201.62	N/A
16	25	100	Mercury Vapor	\$129.97 \$137.24	\$164.33 \$173.52	N/A
17	25	250	Mercury Vapor	\$180.33 \$190.41	\$214.69 \$226.69	N/A
44	40	400	Mercury Vapor	\$262.39 \$277.06	\$324.17 \$342.29	N/A
48	40	700	Mercury Vapor	\$362.68 \$382.95	N/A	N/A
49	40	1,000	Mercury Vapor	\$460.39 \$486.13	\$522.17 \$551.36	N/A
63	30	250	H.P. Sodium	\$195.43 \$206.35	\$266.11 \$280.99	N/A

Underground Wiring: OPPD-Owned Pole

Wood Pole	Metal Pole
-----------	------------

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Single Lamp</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
14	30	400	Mercury Vapor	\$254.17 \$268.38	\$295.46 \$311.98	\$326.24 \$519.27
15	25	175	Mercury Vapor	\$175.14 \$184.93	\$200.70 \$211.92	\$234.70 \$312.19
16	25	100	Mercury Vapor	N/A	\$174.08 \$183.81	N/A
17	25	250	Mercury Vapor	\$198.88 \$210.00	\$224.43 \$236.98	\$259.70 \$380.88
44	40	400	Mercury Vapor	N/A	\$340.77 \$359.82	N/A
49	40	1,000	Mercury Vapor	N/A	\$495.69 \$531.26	N/A
62	30	400	H.P. Sodium	N/A	N/A	\$562.22 \$593.65
63	30	250	H.P. Sodium	\$217.02 \$229.15	\$278.91 \$294.50	N/A
64	40	250	H.P. Sodium	N/A	\$303.63 \$320.60	N/A

Underground Wiring: Customer-Owned Pole

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
14	30	400	Mercury Vapor	\$195.28 \$253.65	N/A
15	25	175	Mercury Vapor	\$122.94 \$150.76	N/A

Category No: 4 Optional Decorative Lighting Methods Annual Rate

Decorative Method without Base: OPPD-Owned Pole

<u>Method</u>	<u>Option</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Fixture</u>	<u>Single Lamp</u>
90*	<u>A</u>	16	70	H.P. Sodium	Acorn	\$234.47 \$284.55
90	<u>E</u>	12	39	LED	Acorn	\$348.64
90	<u>H</u>	16	39	LED	Acorn	\$346.62
91*	<u>A</u>	16	70	H.P. Sodium	Globe	\$237.91 \$444.15
91*	<u>E</u>	16	39	LED	Globe	\$513.53
93*	<u>A</u>	20	100	H.P. Sodium	Lantern	\$233.80 \$246.87
93*	<u>E</u>	20	51	LED	Lantern	\$266.08

*Restricted

Decorative Method Base and Ring: OPPD-Owned Pole

<u>Method</u>	<u>Option</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Fixture</u>	<u>Single Lamp</u>
90*	<u>C</u>	16	70	H.P. Sodium	Acorn	\$270.34 \$303.63
90	<u>F</u>	12	39	LED	Acorn	\$379.31
90	<u>I</u>	16	39	LED	Acorn	\$377.29
91*	<u>C</u>	16	70	H.P. Sodium	Globe	\$273.79 \$463.22
91*	<u>F</u>	16	39	LED	Globe	\$544.20
92*	<u>C</u>	20	100	H.P. Sodium	Top Hat	\$213.53 \$258.69

*Restricted

Decorative Method Base and Ring and Outlet: OPPD-Owned Pole

<u>Method</u>	<u>Option</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Fixture</u>	<u>Single Lamp</u>
90	<u>G</u>	12	39	LED	Acorn	\$488.68
90	<u>J</u>	16	39	LED	Acorn	\$458.69

Decorative Method Pay Up Front: OPPD-Owned Pole

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Fixture</u>	<u>Single Lamp</u>
07L	12 or 16	51	LED	Top Hat or Lantern	\$208.75
08L	12 or 16	39	LED	Acorn or Globe	\$206.20
09	14	66	LED	Bounce	\$200.49 \$211.70
12*	12	70	H.P. Sodium	Acorn	\$195.63 \$206.57
<u>13*</u>	<u>16</u>	<u>70</u>	<u>H.P. Sodium</u>	<u>Twin Acorn</u>	\$292.29
<u>13L*</u>	<u>16</u>	<u>39</u>	<u>LED</u>	<u>Twin LED Acorn</u>	\$256.07
94*	16	70	H.P. Sodium	Acorn	\$195.63 \$206.57
95*	16	70	H.P. Sodium	Globe	\$204.92 \$216.38
96*	20	100	H.P. Sodium	Top Hat	\$212.59 \$224.47
97*	20	100	H.P. Sodium	Lantern	\$212.59 \$224.47
98*	14	150	Metal Halide	Bounce	\$202.69 \$214.02

*Restricted

Category No. 5: LED Lighting Methods Annual Rate

Overhead Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Wood Pole		Metal Pole	
			Single Lamp	Twin Lamps	Single Lamp	Twin Lamps
61L	25	54	<u>\$102.10</u> <u>\$107.81</u>	<u>\$129.56</u> <u>\$165.48</u>	<u>\$139.71</u> <u>\$150.28</u>	<u>\$167.17</u> <u>\$208.13</u>
65L	40	207	<u>\$222.30</u> <u>\$234.73</u>	N/A	<u>\$265.17</u> <u>\$279.99</u>	N/A
66L	30	108	<u>\$124.37</u> <u>\$135.10</u>	<u>\$156.47</u> <u>\$222.59</u>	<u>\$185.10</u> <u>\$195.45</u>	<u>\$217.21</u> <u>\$249.48</u>
67L	40	108	<u>\$132.81</u> <u>\$153.06</u>	N/A	<u>\$188.43</u> <u>\$198.96</u>	N/A
68L	30	207	<u>218.60</u> <u>\$230.86</u>	N/A	275.52	N/A

Underground Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Wood Pole		Metal Pole	
			Single Lamp	Twin Lamps	Single Lamp	Twin Lamps
51L	30	89	N/A	N/A	<u>302.46</u> <u>\$324.50</u>	<u>424.72</u> <u>\$448.46</u>
52L	25	46	N/A	N/A	<u>282.63</u> <u>\$298.40</u>	<u>385.77</u> <u>\$407.33</u>
53L	30	89	N/A	N/A	<u>363.34</u> <u>\$383.65</u>	<u>\$603.08</u> <u>\$636.79</u>
58L	40	232	N/A	N/A	<u>359.65</u> <u>\$390.70</u>	\$687.18
61L	25	54	<u>\$102.10</u> <u>\$127.54</u>	<u>\$129.56</u> <u>\$185.39</u>	<u>\$164.70</u> <u>\$173.91</u>	<u>\$193.15</u> <u>\$222.71</u>
65L	40	207	<u>\$252.15</u> <u>\$266.25</u>	N/A	<u>\$295.01</u> <u>\$311.50</u>	<u>\$445.83</u> <u>\$470.75</u>
66L	30	108	<u>\$153.01</u> <u>\$161.56</u>	<u>\$185.10</u> <u>\$236.62</u>	<u>\$213.72</u> <u>\$225.67</u>	<u>\$245.85</u> <u>\$263.51</u>
67L	40	108	<u>\$158.60</u> <u>\$196.16</u>	<u>\$190.69</u> <u>\$292.74</u>	<u>\$214.21</u> <u>\$236.94</u>	<u>\$246.31</u> <u>\$333.52</u>
68L	30	207	N/A	N/A	\$305.37	\$456.18

Underground Wiring: Customer-Owned Pole

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
51L	30	89	<u>\$184.99</u> <u>\$206.87</u>	N/A
53L	30	89	<u>\$245.75</u> <u>\$259.49</u>	N/A
58L	40	232	<u>\$246.86</u> <u>\$260.66</u>	N/A
61L	25	54	<u>\$101.32</u> <u>\$106.98</u>	N/A
65L	40	207	<u>\$214.96</u> <u>\$226.98</u>	<u>\$365.77</u> <u>\$386.22</u>
66L	30	108	<u>\$122.40</u> <u>\$132.47</u>	<u>\$154.49</u> <u>\$219.96</u>
67L	40	108	<u>\$123.48</u> <u>\$160.73</u>	<u>\$155.57</u> <u>\$257.30</u>
68L	30	207	<u>\$215.27</u> <u>\$227.30</u>	N/A

Category No. 5: LED Lighting Methods Annual Rate with Additional Agreements Required

Overhead Wiring: OPPD-Owned Pole

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Wood Pole</u>	<u>Metal Pole</u>
29	30	100	<u>\$87.9</u> <u>\$92.81</u>	N/A
30	30	200	<u>\$101.93</u> <u>\$107.63</u>	N/A
31	40	200	<u>\$124.92</u> <u>\$131.90</u>	N/A

Underground Wiring: OPPD-Owned Pole

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Wood Pole</u>	<u>Metal Pole</u>
28	25	100	<u>\$88.3</u> <u>\$93.24</u>	<u>\$135.82</u> <u>\$143.41</u>
30	30	200	N/A	\$192.86
31	40	200	N/A	<u>\$206.95</u> <u>\$218.52</u>

Part 2 – Customer-Owned System Operated by OPPD Annual Method

<u>Method</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Dusk to Dawn</u>
---------------	--------------------------	---------------------	---------------------

20	100	Mercury Vapor	<u>\$60.34</u> <u>\$68.87</u>
22	250	Mercury Vapor	<u>\$107.29</u> <u>\$113.29</u>
23	400	Mercury Vapor	<u>\$156.25</u> <u>\$164.98</u>
23L	207	LED	<u>\$81.65</u> <u>\$88.85</u>
24	700	Mercury Vapor	<u>\$249.98</u> <u>\$263.95</u>
25	1,000	Mercury Vapor	<u>\$341.05</u> <u>\$360.11</u>
25L	529	LED	<u>\$149.82</u> <u>\$177.76</u>
27	150	Incandescent	<u>\$65.93</u> <u>\$73.86</u>
40	54	LED	<u>\$39.30</u> <u>\$48.64</u>
41	86	LED	<u>\$69.25</u>
42	48	LED	<u>\$36.16</u> <u>\$44.82</u>
43	168	LED	<u>\$58.43</u> <u>\$81.15</u>
71	100	H.P. Sodium	<u>\$65.28</u> <u>\$73.46</u>
71L	58	LED	<u>\$50.10</u> <u>\$52.90</u>
72	150	H.P. Sodium	<u>\$82.55</u> <u>\$89.66</u>
73	250	H.P. Sodium	<u>\$112.23</u> <u>\$118.50</u>
74	400	H.P. Sodium	<u>\$162.41</u> <u>\$171.49</u>
74L	207	LED	<u>\$81.65</u> <u>\$88.85</u>
76	200	H.P. Sodium	<u>\$96.90</u> <u>\$102.32</u>
<u>76T</u>	<u>200</u>	<u>Twin H.P. Sodium</u>	<u>\$176.38</u>
76L	<u>1018</u>	LED	<u>\$53.01</u> <u>\$63.09</u>
<u>76LT</u>	<u>108</u>	<u>Twin LED</u>	<u>\$91.34</u>
77	50	H.P. Sodium	<u>\$42.29</u> <u>\$51.55</u>
77L	25	LED	<u>\$43.11</u> <u>\$45.52</u>
78	70	H.P. Sodium	<u>\$48.46</u> <u>\$57.63</u>

79	1,000	H.P. Sodium	\$349.02 \$368.53
80	100	Metal Halide	\$58.65 \$66.72
80L	65	LED	\$51.58 \$54.46
81	175	Metal Halide	\$82.87 \$89.56
81L	48	LED	\$47.98 \$50.66
<u>81LT</u>	<u>48</u>	<u>Twin LED</u>	\$61.40
82	250	Metal Halide	\$107.75 \$113.77
82L	100	LED	\$58.99 \$62.29
83	400	Metal Halide	\$150.98 \$159.42
87	50	Metal Halide	\$39.36 \$50.55

OPPD has the option of furnishing maintenance service to Part 2 streetlights on a reimbursable basis. The terms and conditions of such service will be set forth in individual contracts.

Part 3 - Rate for Customer's providing poles to OPPD for 5G pole attachments.

<u>Method</u>	<u>Lamp Size (watts)</u>	<u>Light Source</u>	<u>Dusk to Dawn</u>
75	100	Metal Halide	\$63.86 \$67.43
75L	54	LED	\$36.49 \$49.22
<u>75LT</u>	<u>108</u>	<u>Twin LED</u>	\$51.19 \$63.46

ADMINISTRATIVE

Definitions

Method: Identifies the specific combination of features (light source, mounting height, lamp size, and the number of lamps) that comprise an individual streetlight.

Customer-Owned Poles and Fixtures: Poles and fixtures, provided by the Customer, to which OPPD adds OPPD-owned streetlight equipment and separate service wiring.

Units: One or more components, including fixture, lamp, photocell, and pole, that comprise a streetlight.

Special Conditions

Resolution No. 5733 states OPPD's Management has been authorized to add, delete, or restrict lighting rates in Rate Schedule No. 236 - Dusk to Dawn Lighting and Rate Schedule No. 350 - Municipal Service Street Lighting at any time, provided that any changes will be:

- Based on generally accepted cost-of-service ratemaking principles,
- Reviewed by the Board of Directors' rate consultant, and

- Approved by the Board of Directors during the next meeting at which the Board considers any rate action.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 351

Municipal Services Traffic Signals and Signs

APPLICABILITY

This Rate Schedule is applicable to all governmental agencies throughout OPPD's Service Area where service for such purpose is reasonably available, and the use of service can reasonably be controlled and calculated without metering.

Governmental agencies taking Electric Service as single-phase alternating current will be supplied at OPPD's standard voltages for the operation of Traffic Signals, Signs, Flashers, Counters or other devices used in the general control of thoroughfare traffic.

BILLING COMPONENTS

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	8.538 .88 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: \$3.01 per location.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.

Determination of Energy

When service at a location is used continuously, day and night, the average watts in use will be multiplied by 730 hours and divided by 1000.

When service at a location is not used during daylight hours and is disconnected by a control device during such hours, the average watts in use from dusk to dawn will be multiplied by 360 hours and divided by 1000.

Gaseous tube lighting or other low Power Factor devices will be corrected to not less than 90 percent Power Factor.

ADMINISTRATIVE

Special Conditions

Customers taking service under this Rate Schedule agree to:

- Furnish OPPD all information necessary to calculate the monthly kilowatt-hour use
- Notify OPPD immediately of any permanent change in their Load that will affect the kilowatt-hours used
- Cooperate with OPPD to periodically verify Load

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 357

Municipal Service

APPLICABILITY

This Rate Schedule is applicable to all Municipal Utilities throughout OPPD’s Service Area.

Municipalities taking Electric Service as three-phase alternating current will be supplied by OPPD at a voltage not less than 2400 volts for use through a municipally-owned and maintained distribution system.

BILLING COMPONENTS

Monthly Service Charge: \$143.90 per month

plus, Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$12.03

Energy Charge:

<u>Energy Usage</u>	<u>Three-Phase</u>
Per kWh	4.15 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Minimum Monthly Bill: The minimum monthly bill will be the monthly service charge plus the charge for the currently effective Demand.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date.

Determination of Demand

Demand, for any billing period, will be the kilowatts computed from the readings of OPPD’s kilowatt-hour Meter for the 15-minute interval of the Customer’s highest use during the same billing period.

If the Demand is less than 85% of the Customer’s highest 15-minute kilovolt-ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 85% of the kilovolt-ampere Demand and the Demand as determined above.

The Customer’s Demand must be equal to or greater than the larger of the following:

- 85% of the highest 15-minute Power Factor adjusted-Demand during the Summer billing months of the preceding eleven (11) months, or
- 60% of the highest 15-minute Power Factor adjusted-Demand during the Non-Summer billing months of the preceding eleven (11) months.

ADMINISTRATIVE

Special Conditions

Special Conditions will be included in the contract and will be mutually agreed upon by both parties. This Rate Schedule will be included as part of the contract.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 230M

General Service Non-Demand – Offutt Housing Adjustment Rider

APPLICABILITY

This Rate Schedule is applicable to all Customers within the designated privatized housing areas at Offutt Air Force Base (Offutt AFB) that have monthly Billing Demands less than 50 kilowatts during each of the four (4) summer billing months.

Customers taking Electric Service as single-phase (or three-phase, if available) alternating current will be supplied at OPPD’s standard voltages, for all uses, when all the Electric Services at one location is measured by one Meter, unless the Customer takes emergency or special service as required by OPPD's Service Regulations. Not applicable to shared or resale service.

This rate is not available to those Customers taking service under Rate Schedule No. 226-Irrigation Service.

The charges as determined under Rate Schedule No. 230 – General Service – Non-Demand will apply to this Rate Schedule.

BILLING COMPONENTS

Monthly Service Charge: \$33.00 per month plus,

Energy Charge:

<u>Energy Usage</u>	<u>Summer (June 1 – Sept. 30)</u>	<u>Non-Summer (Oct. 1 – May 31)</u>
0 – 1,000 kWh	<u>9.789.81</u> ¢/kWh	7.89 ¢/kWh
1,001-3,000 kWh	<u>8.409.81</u> ¢/kWh	7.89 ¢/kWh
3,001+ kWh	<u>8.409.81</u> ¢/kWh	5.24 ¢/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Offutt Adjustment

A credit adjustment will be applied per kilowatt-hour to all energy billed during the current billing period. The adjustment will be capped so that Customers will not have a rate higher than Rate Schedule No. 230-General Service Non-Demand. The adjustment will be based on the production cost differential determined by OPPD as follows:

OPPD Cost of Production less WAPA Cost of Production, determined on a cents per kWh basis, applicable to Rate Schedule No. 230 – General Service- Non Demand.

The minimum Monthly Bill: \$33.00

The minimum monthly bill is the monthly service charge. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month’s bill payment is not received by OPPD on or before the due date.

ADMINISTRATIVE

Definitions

OPPD's Cost of Production: Costs related to the capacity and amount of electricity produced at each of OPPD's generating plants, purchased power for use by OPPD's Customers, and credits for interchange sales through OPPD's system.

Western Area Power Authority (WAPA) Cost of Production: Actual cost of generation provided by WAPA and assigned to OPPD for delivery to Offutt AFB.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.

RATE SCHEDULE NO. 231M

General Service – Demand – Offutt Housing Adjustment Rider

APPLICABILITY

This Rate Schedule is applicable to all non-Residential Customers within the designated privatized housing areas at Offutt Air Force Base (Offutt AFB) that meet or exceed a Billing Demand of 50 kilowatts during one of the four (4) summer billing months, June through September.

Customers taking Electric Service as single-phase (or three-phase, if available) alternating current, will be supplied at OPPD’s standard voltages, for all uses, when all the Electric Services at one location is measured by one Meter with a Demand register, unless the Customer takes emergency or special service as required by OPPD's Service Regulations. Not applicable to shared or resale service.

This rate is not available to those Customers taking service under Rate Schedule No. 226 - Irrigation Service.

The charges as determined under Rate Schedule No. 231 – General Service – Demand will apply to this Rate Schedule.

BILLING COMPONENTS

Monthly Service Charge: \$19.86 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$5.38 7.08

Minimum Billing Demand of 18 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>Summer</u> <u>(June 1 – Sept.30)</u>	<u>Non-Summer</u> <u>(Oct. 1 – May 31)</u>
First 300 kWh per kW of demand	7.38 cents/kWh	5.93 5.92 cents/kWh
All additional kWh	5.81 cents/kWh	4.50 4.56 cents/kWh

Rider Schedule No. 461 – Fuel and Purchased Power Adjustment applies to this Rate Schedule.

Offutt Adjustment

A credit adjustment will be applied per kilowatt-hour to all energy billed during the current billing period. The adjustment will be capped so that Customers will not have a rate higher than Rate Schedule No. 231-General Service- Small Demand. The adjustment will be based on the production cost differential determined by OPPD as follows:

OPPD Cost of Production less WAPA Cost of Production, determined on a cents per kWh

basis, applicable to Rate Schedule No. 231 – General Service-Small Demand.

Minimum Monthly Bill: \$ ~~116.70~~147.30

The minimum monthly bill is calculated as the 18-kilowatt minimum Demand requirements of \$~~96.84~~127.44, plus the monthly service charge of \$19.86. Any energy used by the Customer during a billing period is charged in addition to a minimum bill.

Late Payment Charge:

A Late Payment Charge in the amount of 4% of the Billing Components and applicable taxes will be assessed if the current month's bill payment is not received by OPPD on or before the due date.

Determination of Demand

Demand, for any billing period, will be the kilowatts computed from the readings of OPPD's Meter for the 15-minute interval of the Customer's highest use during the same billing period.

If the Demand is less than 85% of the Customer's highest 15-minute kilovolt-ampere Demand, the kilowatt Demand will be increased under this Schedule by 50% of the difference between 85% of the kilovolt-ampere Demand and the Demand as determined above.

The Customer's Demand must be equal to or greater than the larger of the following:

- 85% of the highest 15-minute Power Factor-adjusted Demand during the summer billing months of the preceding eleven (11) months, or
- 60% for the highest 15-minute Power Factor-adjusted Demand during the Non-Summer billing months of the preceding eleven (11) months, or
- 18 kilowatts

ADMINISTRATIVE

Definitions

OPPD's Cost of Production: Costs related to the capacity and amount of electricity produced at each of OPPD's generating plants, purchased power for use by OPPD's Customers, and credits for interchange sales through OPPD's system.

Western Area Power Authority (WAPA) Cost of Production: Actual cost of generation provided by WAPA and assigned to OPPD for delivery to Offutt AFB.

Service Regulations

Customers under this Rate Schedule must comply with all OPPD Service Regulations.



RIDER SCHEDULES

RIDER SCHEDULE NO. 355

Electric Energy Purchased from
Cogenerating and Small Power Producing Facilities

APPLICABILITY

This Rider Schedule is applicable to all Customers who have qualified cogenerating or Small Power Producing Facilities that have the appropriate metering to measure the delivery of electric energy to OPPD.

BILLING COMPONENTS

For facilities with less than 1000 kW of generating capacity:

Service Charge: \$4.00 per Meter per month

Energy Credit:

OPPD will pay the Customer based on the type of metering installed as follows:

No Meter: No Rate

	Summer <u>(June 1 – Sept. 30)</u>	Non-Summer <u>(Oct. 1 – May 31)</u>
All Hours	4.00 cents/kWh	3.52 cents/kWh
<u>Time of Day</u>	<u>Summer</u> <u>(June 1 – Sept. 30)</u>	<u>Non-Summer</u> <u>(Oct. 1 – May 31)</u>
On-Peak Hours: 6:00A.M.-10:00P.M. M-F	5.40 cents/kWh	4.39 cents/kWh
Off-Peak Hours: All Other Hours	2.73 cents/kWh	2.73 cents/kWh

For facilities with 1000 kilowatts or more of generating capacity, the rate will be based on OPPD’s avoided costs and will be established for each facility.

ADMINISTRATIVE

Special Conditions

A written agreement between the Customer and OPPD is required. OPPD will not operate in parallel without a contract.

The Customer will pay for the additional equipment required for parallel operation and installation costs, as outlined in the agreement, before the initiation of parallel operation.

The interconnection of this equipment with OPPD's system must meet the standards specified in the OPPD policy for "Parallel Operation of Customer-Owned Generation Equipment." All required policies can be found at <https://www.oppd.com>.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 461

Fuel and Purchased Power Adjustment

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area that take electrical service under OPPD's Rate Schedule Nos. 110, 115, 226, 230, 231, 232, 236, 245, 250, ~~261~~, 350, 351, or 357.

This Schedule applies an adjustment per kilowatt-hour to all retail and municipal service energy sales to reflect changes in fuel and purchased power expenses that are above, or below, the Fuel and Purchased Power Base Rate.

BILLING COMPONENTS

FPPA Charge:

The Customer's monthly bill will reflect a Fuel and Purchased Power Adjustment (FPPA) applied to the monthly kilowatt-hour usage.

FPPA Annual Calculation

The FPPA is calculated as follows:

$$FPPA = \frac{NEC - O}{S} - F$$

Where:

NEC = Annual Budgeted Net Energy Costs = (FC +C +PP -OSSR)

- FC = Fuel Costs: These are the costs incurred to support the generation of electricity
- C = Consumables: Materials that are used or depleted as part of the generating process and vary with each kilowatt-hour produced
- PP = Purchased Power Costs: Costs from Southwest Power Pool transactions associated with purchase of power
- OSSR = Off-System Sales Revenue: Revenues from Southwest Power Pool transactions associated with off-system sales

O = Over/Under Balance: For any given period, the Over/Under variance is the difference between the actual net energy costs and the revenue generated by the FPPA Base Rate plus the FPPA in effect during the period

S = Actual Budgeted Energy Sales: Budgeted kilowatt-hour sales to retail and municipal service customers

F = Fuel and Purchase Power Base Rate: The portion of the energy charge component of the applicable OPPD Rate Schedules that recovers the net costs of fuel, purchased power, off-system sales and related consumable costs. For all applicable Rate Schedules, the Fuel and Purchased Power Base Rate is 1.606 cents per kilowatt-hour

OPPD will adjust the FPPA annually on January 1st of each year and will calculate the FPPA before that date. To facilitate that calculation, OPPD will establish its fuel and purchased power budget for the year in advance of January 1st of that year. The Over/Under Balance to be included in the FPPA will be the amount approximately three (3) months before January 1 of the upcoming year, plus the projected amounts for the remainder of the calendar year. The amount will be transferred from the Over/Under Balance to the FPPA. Accordingly, the Over/Under Balance will be adjusted by the amount to be included in the FPPA.

ADMINISTRATIVE

Special Conditions

OPPD reserves the right to modify the FPPA at any time, with approval of the Board of Directors.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 462

Primary Service Discount

APPLICABILITY

This Rider Schedule is applicable to Customers taking single- or three-phase service from OPPD at a standard available voltage above 11,000 volts, provided there is only one transformation involved from an OPPD transmission voltage (above 60,000 volts) to the service voltage.

This Rider Schedule is not available to those Customers taking service under Rate Schedule Nos. 245, 250, ~~261~~, and 261M.

BILLING COMPONENT

The monthly credit will be calculated as a percent of the monthly bill as determined by the applicable Rate Schedule:

<u>Delivery Voltage</u>	<u>Discount</u>
4,000 to 60,000	3%
60,001+	5%

ADMINISTRATIVE

Special Conditions

OPPD may change its standard delivery voltage to any affected Customer receiving a discount after advanced written notice. The Customer has the option to change their system to receive service at the new standard delivery voltage or to accept service without the Primary Service Discount after the change in delivery voltage through transformers owned by OPPD.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 464

Standby Service

APPLICABILITY

This Rider Schedule is applicable to all Customers normally serving all or a portion of their own electrical or mechanical Load from Customer-owned equipment when the sum of the combined nameplate rating of the primary generator(s) and the combined nameplate rating of the mechanical Load converted to Equivalent Electrical Load in excess of 25 kW. (The primary generator(s) and the Equivalent Electrical Load shall be referred to as "Units.")

This Rider Schedule does not apply to Units operated for emergency purposes, to Emergency Generating Unit(s), Auxiliary Generating Unit(s) operated as standby to the Customer's Units, or for Load not requiring Standby Service (Load is permanently isolated from OPPD's System), for shared service, or as leased capacity to OPPD under Rate Schedule No. 467L. This Rider Schedule is not mandatory for Customer-owned renewable energy equipment.

BILLING COMPONENTS

Standby Service Option No. 1 – Standby Service for the Customer's Units

Standby Service Option No. 2 – Standby Service with separate status (on/off) metering of the primary, auxiliary, and mechanical generating unit(s):

Monthly Service Charge:

<u>Standby Service Option</u>	<u>Monthly Rate</u>
<i>Standby Option 1:</i>	No Rate
<i>Standby Option 2:</i>	\$45.45

Standby Charge:

<u>Electric Service Level</u>	<u>Standby Option 1:</u>	<u>Standby Option 2:</u>
Primary Level	\$5.08/kW of Contract Demand	\$5.08/kW of Contract Demand
Secondary Level	\$5.55/kW of Contract Demand	\$5.55/kW of Contract Demand

Rider Schedule No. 462 – Primary Service Discount does not apply to this Rider Schedule.

Determination of Contract Demand (Applies to Options 1 and 2)

Where OPPD is required to stand ready to supply Standby Service, the Contract Demand shall be equal to:

- (1) the Load normally isolated from OPPD's System by a throw-over switch and normally served by the Customer's equipment, and/or
- (2) the nameplate rating of the Customer's Primary Generating Unit(s) normally operated in parallel with OPPD's System if the nameplate rating of the Primary Generating Unit(s) is less than the maximum 15-minute peak Demand of the Customer's facility, or
- (3) the maximum 15-minute peak Demand of the Customer's facility if the nameplate rating of the Primary Generating Unit(s) normally operated in parallel with OPPD's

system is greater than the maximum 15-minute peak Demand of the Customer's facility, whichever is applicable.

The Customer may arrange for OPPD to supply Standby Service for a portion of the Load normally isolated from OPPD's System with a throw-over switch and normally served by the Customer's equipment. The Customer will furnish and install suitable switchgear to reduce Demand to the Contract Demand level when the Customer's Demand exceeds the Contract Demand during an outage of the Customer's equipment. The switchgear furnished by the Customer shall be approved by OPPD and will be under exclusive OPPD control.

Demand and Energy Charges (Applies to Options 1 and 2)

The charges, as determined under the regular Rate Schedule, apply to the service rendered.

However, if an increase in Billing Demand occurs in the current billing period as a result of a total outage of one or more of the Customer's primary or mechanical generating unit(s) and the failure of the auxiliary unit(s) to operate as back-up to the primary unit(s) or the Equivalent Electrical Load, the current month's Standby Charge will be reduced. The reduction will be based on the difference between the Billing Demand, as determined from the highest actual Meter reading occurring during such outage interval, and the Billing Demand, as determined from the Reference Demand.

The Reference Demand is the highest Demand resulting from any 15-minute Meter reading occurring during the current billing period being reduced by any portion of the Customer's Contract Demand not served by the Customer's equipment during such 15-minute period. The resulting Reference Demand will not be established higher than the original 15-minute Meter reading.

If, in the current billing period, the actual metered Demand during such outage interval is greater than the maximum metered Demand during any non-outage period, the Reference Demand will be used in the determination of charges for the next 11 months.

Standby Service Option No. 3 -- Waiver of Standby Charge by designation of a Firm Demand:

Standby Charge:

Electric Service Level

Standby Option 3:

Excess Demand Charge

Applies

Rate Schedule No. 462 – Primary Service Discount does not apply to this Rate Schedule.

Demand and Energy Charges (Applies to Option 3)

The charges as determined under the regular Rate Schedule applicable to the service rendered with the exception that the Demand used to calculate the monthly bill will be determined as outlined in the "Determination of Billing Demand" clause within this Rate Schedule.

Excess Demand Charge (Applies to Option 3)

The current levelized cost of a combustion turbine peaking unit, including fixed capital and operation and maintenance cost. This charge will be increased by 23% to recover costs associated with the reserve margin and Demand losses on the transmission and distribution system. The resultant charge will be applied to the Customer's Excess Demand.

Designation of Demand (Applies to Option 3)

The Customer must (1) designate a Firm Demand for the facility to be served under this Rate Schedule and (2) declare the nameplate rating of the Customer's Units.

If the maximum potential Demand of a Customer's facility exceeds the supply capability of OPPD's electrical network at that location, the Customer will furnish and install suitable switchgear to limit Demand to a level determined by OPPD. This level will be no less than the Firm Demand level.

Determination of Billing Demand (Applies to Option 3)

The Customer's monthly Billing Demand will be determined by (a) the Power Factor-adjusted Demand, as calculated in the "Determination of Demand" clause in the applicable Rate Schedule subject to Demand minimums, or (b) the Firm Demand, whichever is greater.

Determination of Excess Demand Charges (Applies to Option 3)

If the Customer's Power Factor adjusted Demand exceeds the Firm Demand during the On-Peak Periods of any calendar year, the Customer will be assessed the Excess Demand Charge for the difference between the Firm Demand and the Power Factor adjusted Demand in the current month. The Excess Demand Charge will be assessed only once for each kW for which the Power Factor adjusted-Demand exceeds the Firm Demand during the On-Peak Periods in any calendar year.

Minimum Monthly Bill

The minimum monthly bill from the regular Rate Schedule, applicable to the service rendered, plus the charges for the applicable Standby Service Option.

ADMINISTRATIVE

Schedule Duration:

A minimum of three years, pursuant to a written agreement. Said agreements, at their expiration dates, will automatically be renewed for additional two-year periods unless cancelled by written notice by either party at least six months before the expiration dates.

Customers may elect to take service under a different Standby Service Option only after the current option has been in effect for at least 12 months. The Customer will provide written notice to OPPD of their intention to change options sixty (60) days before the proposed effective date of such change.

For those Customers whose Contract Demand is determined according to Condition No. 1 or Condition No. 3 in the "Determination of Contract Demand" clause within this Rate Schedule, the level of the Contract Demand will be reviewed annually.

For Standby Service Option No. 3, the Firm Demand may be decreased only after the current Firm Demand has been in place for at least 12 months. The Customer will provide written notice

to OPPD of their intention to decrease the Firm Demand 30 days before the proposed effective date of such decrease.

The Firm Demand may be increased according to the following conditions:

1. For increases in the Firm Demand that are greater than 20 MW, the Customer will provide written notice to OPPD of their intention to increase the Firm Demand at least six months before the proposed effective date of the increase.
2. For increases in the Firm Demand that are less than or equal to 20 MW, the Customer will provide written notice to OPPD of their intention to increase the Firm Demand at least three months before the proposed effective date of the increase.

Definitions

Contract Demand: The nameplate capacity of the Customer's Primary Generating Unit(s) or the Equivalent Electrical Load normally isolated from OPPD's System and served by a Customer's generating equipment.

Equivalent Electrical Load: The electrical power required to operate mechanical Load at the nameplate horsepower. One horsepower will be converted to Equivalent Electrical Load using an 85% efficiency. (One horsepower mechanical equals 877 watts electrical.)

On-Peak Periods: Monday through Friday between the hours of 12 Noon and 10:00 P.M. during the months of June, July, August, and from September 1 through September 15, excluding Federal Holidays.

Firm Demand: The Demand to be served by OPPD that the Customer expects to be served by OPPD in normal operation during the On-Peak Periods.

Excess Demand: The amount of the Customer's Demand served by OPPD that exceeds the Firm Demand during the On-Peak Periods.

Special Conditions

OPPD will not be required to furnish more than one Standby Service Option for a Customer taking service at one location.

OPPD will not be required to furnish duplicate service hereunder.

The Customer shall reimburse OPPD for all metering and switchgear equipment and the maintenance of such equipment necessary to administer this Rate Schedule.

Any metering and switchgear equipment installed, for purposes of this Rate Schedule, on the Customer's side of the Meter by the Customer must be approved by OPPD and must be installed and maintained to provide a safe environment for OPPD's and Customer's personnel.

Any metering and switchgear located on the Customer's side of the Meter must be inspected by OPPD and tested before being energized and tested once a year after that with the results of the tests reviewed and approved by OPPD.

All installations must be in conformance with the National Electrical Safety Code.

OPPD will not be liable for any damage to a Customer's equipment due to the failure of any metering or switchgear installed by the Customer on the Customer's side of the Meter.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 467 & 467H

General Service/Large General Service – Curtailable

APPLICABILITY

This Rider Schedule is applicable to all non-Residential Customers throughout OPPD’s Service Area that are capable and willing to curtail a minimum of 100 kilowatts of Curtailable Demand (consisting of a minimum of 20% of Customer Load) or 500 kilowatts (without restrictions) during Curtailment Periods specified by OPPD, subject to the terms of this Rider Schedule and any applicable Curtailment Agreement.

The Customer must agree to reduce the Load served by OPPD during a Curtailment Period, upon request by OPPD, to the Firm Demand. The Customer must enter into a Curtailment Agreement with OPPD, and the decision to enter into a Curtailment Agreement with any Customer under this Rider Schedule is at the discretion of OPPD and is based on operational and market conditions.

This Rider Schedule is not available to those Customer accounts served under Rider Schedule Nos. 464, 355, or 467L.

BILLING COMPONENTS

Monthly Service Charge: \$84.70 per month

Curtailment Credit:

Option	467	467H
Minimum Demand	100 kW – 9,999 kW	10,000+ kW
Capacity Curtailment Only (Max. 100 hours per year)	\$4.67 per kW	\$4.96 per kW

Determination of Firm Demand and Curtailable Demand

For purposes of determining the Firm Demand and Curtailable Demand, before December 1 of each year, OPPD will review the Customer's recent historical Load at the time of OPPD's system peak to determine the Customer's average Load for those hours in which OPPD's Load was within 90% of OPPD's annual system peak. Periods during which the Customer provided a Demand reduction in response to a curtailment request will be excluded from this calculation.

Prior to January 1, the Customer may elect to adjust the Firm Demand amount provided the resulting Curtailable Demand is at least 100 kilowatts (consisting of a minimum of 20% of Customer Load) or 500 kilowatts (without restrictions).

An adjustment will be made to the Curtailable Demand if the annual review of the Customer's historical Load characteristics indicates a smaller amount of Curtailable Load is appropriate. If the annual review indicates that the Customer is unable to provide a minimum of 100 kilowatts of Curtailable Demand (consisting of a minimum of 20% of Customer Load) or 500 kilowatts of Curtailable Demand (without restrictions), the Customer will be notified that service will no longer be provided under this Rider Schedule and any applicable Curtailment Agreement will be terminated.

If Demand history is not available, OPPD will review the operation of the facility with the Customer and determine reasonable Curtailable and Firm Demands.

Non-Compliance Charge for Failure to Reduce Load to the Firm Demand

For a July or August billing period, loss of credit for four (4) times the monthly credit per kilowatt of Curtailable Demand for all Demand exceeding the Firm Demand during any Curtailment Period. For a June or September billing period, loss of credit for two (2) times the monthly credit per kilowatt of Curtailable Demand for all Demand exceeding the Firm Demand during any Curtailment Period.

In the event of multiple failures to reduce Load within the same billing period:

- The loss of credit penalty will be applied once per kilowatt to the Customer's highest Demand recorded for all Demand exceeding the Firm Demand during the billing period; and
- For any monthly billing period, 50 cents per kilowatt-hour for all energy exceeding the Firm Demand level taken during each Curtailment Period.

If a Customer's failure to curtail to the Firm Demand when requested results in an OPPD purchase of capacity, the Customer will also reimburse OPPD for a proportionate share of this capacity cost. This reimbursement will be based on the current levelized cost of a combustion turbine peaking unit, including fixed capital and operation and maintenance costs. This charge will be increased by 23% to recover costs associated with the reserve margin and Demand losses on the transmission and distribution system. The resultant charge will be applied to the Customer's highest Demand recorded for all Demand exceeding the Firm Demand during a Curtailment Period. These charges will be assessed only once during the June 1 through September 15 period.

If the capacity purchase is less than the amount of Load not curtailed by the Customer, a pro-rated share of the capacity charge will be assessed to the Customer.

ADMINISTRATIVE

Definitions

Curtable Demand: The Demand the Customer agrees to have available for curtailment within a four-hour notification period. The Demand is either at least 100 kilowatts consisting of a minimum of 20% of Customer Load or 500 kilowatts without restrictions. This Load can be curtailed and/or served by the Customer's Emergency Generating Units.

Curtailment Period:

Capacity Curtailment: May only occur when OPPD's projected Load is within 95% of the Deficit Load Condition, as determined by OPPD, or as directed by the Southwest Power Pool (SPP) by the Reliability Coordinator or Balancing Coordinator for OPPD, to reduce Load from June 1 through September 15, 12 P.M. to 10 P.M., Monday through Friday, excluding NERC Holidays. There is a maximum of 100 hours of Capacity Curtailment during a contract year.

Firm Demand: The Demand the Customer agrees not to exceed during a Curtailment Period. The Firm Demand is the Customer's Load that is not subject to curtailment.

Deficit Load Condition: The point at which OPPD's Load exceeds available capability, less net reserve capacity obligation, plus firm purchases, less firm sales.

Duration of Curtailment Period: The Curtailment Period will not exceed ten (10) hours.

Curtailment Notification: The Customer will be notified at least four (4) hours in advance of the time the Customer's Load must be curtailed. OPPD will specify that the Customer must not exceed the Firm Demand level during the Curtailment Period. Notification will be given to the Customer by at least 3 P.M. on the day of a curtailment.

Notice of a Curtailment Period will be by email.

OPPD will also follow-up the email with a telephone call to the Customer's designated official contact. The Customer will provide OPPD with the name, telephone number, and email address of the primary and secondary contacts. The inability of OPPD to reach the primary or secondary contacts by telephone will not relieve the Customer of the obligation of curtailing Load when an email notification is sent by OPPD.

Option to Change Curtailment Agreement

Annually, the Customer may make changes to the Curtailment Agreement, if agreed to by OPPD and incorporated into a new or amended Curtailment Agreement. The Customer must notify OPPD before January 1 to make a change for the following calendar year. If the Customer does not notify OPPD by December 31, the Customer will continue to be subject to the same curtailment for the following calendar year.

Rider Schedule Period

The Rider Schedule Duration, and the term of any Curtailment Agreement hereunder, will be three (3) years. The applicable Curtailment Agreement, at its expiration date, will automatically be renewed for an additional three (3) years, unless cancelled by written notice by either party at least six (6) months before the expiration date.

Mandatory Testing

OPPD will, at its discretion, conduct one curtailment test day (maximum 10 hours) per year between June 1 and September 15 for testing and compliance with the Rider Schedule.

The curtailment test day can be requested without regard to the Capacity Curtailment provision that the curtailment may only occur when OPPD's projected Load is within 95 percent of the Deficit Load Condition. The hours tested during the curtailment test day will count toward the maximum hours of Capacity Curtailment during a contract year.

Non-Compliance Charge

If a Customer fails to reduce their Load to the Firm Demand level when requested to do so during more than one billing month during the Rider Schedule Duration, including the curtailment test days, the Customer will be subject to the Non-Compliance Charge and:

- Will be removed from this Rider Schedule, or
- The Curtailable and/or Firm Demand level will be adjusted at the discretion of OPPD, provided the resulting Curtailable Demand is not less than 100 kilowatts (consisting of a minimum of 20% of Customer Load) or 500 kilowatts (without restrictions).

Metering

OPPD will provide the necessary Load profile metering equipment and telephone connection to this equipment to administer this Rider Schedule. OPPD will also provide Demand pulses at the metering location for Customer-Owned Demand metering within the Customer's facility.

Special Conditions

OPPD will not be required to accept a level of Curtailable Demand with a Customer greater than OPPD reasonably believes the Customer is capable of providing.

OPPD retains the discretion to limit total participation and total Curtailable Demand under this Rider Schedule.

If OPPD does not require all of the Customers on this Rider Schedule to curtail during a Capacity Curtailment, the Customers that are requested to curtail will be determined at the sole discretion of OPPD. OPPD will rotate these curtailments among all of the Customers on this Rider Schedule.

Customers will not be able to enter into a Curtailment Agreement under this rider for the current calendar year after January 1.

The terms and conditions of the appropriate standard Rate Schedule applicable to the service rendered form a part of this Rider Schedule.

If the Customer elects to operate Emergency Generating Units in parallel with OPPD rather than curtail Load, the interconnection of this equipment with OPPD's system must meet the standards specified in the policy for "Parallel Operation of Customer-Owned Generation Equipment." All required policies can be found at <https://www.oppd.com>.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 467 OPTIONS E & V

General Service – Emergency/Volunteer Curtailable

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area taking service under Rate Schedule Nos. 231, 232, 245, or 250 that may voluntarily curtail a minimum of 100 kilowatts of Demand at one service location when requested by OPPD.

A Customer can only take service under Option E or Option V, not both.

BILLING COMPONENTS

Curtailment Credit Per Event

<u>Option</u>	<u>Amount</u>
467E	\$10.25 kW/day
467V	\$5.12 kW/day

At the end of each billing period, including a Curtailment Period, OPPD will determine the amount of Curtailed Demand during that month.

ADMINISTRATIVE

Curtailment Period

OPPD has the option of declaring a Curtailment Period, whether Emergency or Voluntary, at OPPD's sole discretion during the period of June 1 through September 15.

The duration of any curtailment will not exceed eight (8) hours per day. Curtailment Periods will only occur from 12 P.M. to 10 P.M.

Curtailed Demand

The Demand (a minimum of 100 kilowatts) the Customer agrees to have available for the Curtailment Period when provided with a one-hour notification. This Load can be curtailed and/or served by the Customer's Emergency Generating Units.

OPPD will determine the Customer's Curtailed Demand during each billing period. This will be based on a comparison of the Load that would normally be placed on OPPD's system by the Customer during peak conditions with the Customer's Load observed during the Curtailment Period(s). A review of the Customer's actual Load profiles will be used for this comparison.

Curtailement Notification

Customers will be requested to curtail Demand with not less than one (1) hour notice from OPPD. Curtailement requests are at the sole discretion of OPPD.

OPPD will provide official notification of a curtailment request by email and will follow up on the email notification with a telephone call to the Customer's designated official contact. The Customer will provide OPPD with the name, telephone number, and email address of the Customer's primary and secondary contacts.

The Customer's primary or secondary contacts will indicate acceptance of OPPD's curtailment request by email. This acceptance will be regarded as notification by the Customer of intent to curtail a minimum of 100 kilowatts of Demand for the duration of the Curtailement Period at the price per the applicable Curtailement Credit section of this Rider. The Customer's failure to respond to OPPD's curtailment request before the start of the Curtailement Period will be regarded as an indication by the Customer that they will not curtail.

Schedule Period

This Rider Schedule duration is one year. Curtailement Agreements, at their expiration dates, will automatically be renewed for one year unless cancelled by written notice by either party at least sixty (60) days before the expiration dates.

Non-Compliance Penalties

Customers failing to curtail a minimum of 100 kilowatts of Demand for the duration of the Curtailement Period after notifying OPPD of their intention to curtail will forfeit any credits and may be removed from the Voluntary Curtaileable Rider at the sole discretion of OPPD. For Emergency Curtaileable Customers, failure to execute a request to curtail will also be considered non-compliance.

Metering

OPPD will provide the necessary Load profile metering equipment to administer this Rider Schedule.

Special Conditions

The terms and conditions of the appropriate standard Rate Schedule apply to the service rendered and form a part of this Rider Schedule.

If the Customer elects to operate Emergency Generating Units in parallel with OPPD rather than curtail Load, the interconnection of this equipment with OPPD's system must meet the standards specified in the policy for "Parallel Operation of Customer-Owned Generation Equipment." All required policies can be found at <https://www.oppd.com>.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 467L

General Service - Curtailable - Leased Capacity Option

APPLICABILITY

This Rider Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area that own and operate electric generating facilities that are interconnected with OPPD's distribution facilities, subject to the terms of this Rider Schedule and applicable Leased Capacity Agreement. The Customer's facilities may normally be used to serve part or all of the Customer's electrical Load. The Customer must be capable of providing a minimum of 100 kilowatts to OPPD.

The decision to enter into a Leased Capacity Agreement with any Customer under this Rider Schedule is at the discretion of OPPD based on operational and market conditions. A Customer desiring to provide curtailable capacity to OPPD by utilizing Emergency Generating Units or by reducing Load may be served on Rate Schedule No. 467, but not this Rider Schedule.

This Rider Schedule is not available to those Customer accounts served under Rate Schedule Nos.464, 355.

BILLING COMPONENTS

Monthly Credit:

Capacity Credit:

\$4.60 per kW of Leased Capacity

Energy Credit:

25.00 cents/kWh

Reimbursement for energy generated is applicable only when requested by OPPD during the current billing period or during the performance of test procedures when requested by OPPD.

ADMINISTRATIVE

Definitions

Leased Capacity: Amount of capacity, in kilowatts, of the Customer's generating facilities made available to OPPD, as agreed to under a Leased Capacity Agreement. This amount will be determined through test procedures, as discussed below. This amount will not exceed the Customer's Billing Demand as defined under the regular Rate Schedule, applicable to the service rendered by OPPD, unless the Customer has Nebraska Power Review Board approval for these generating facilities.

Metering

OPPD will determine whether the Customer's generating facility metering is sufficient to monitor energy production. If it is determined that new and/or additional metering is required, OPPD will provide and install this metering at the Customer's cost.

Duration of Generating Facility Operation

The duration of any requested generating facility operation will be for a minimum of four (4) hours and a maximum of ten (10) hours, unless otherwise mutually agreed. These requests will occur year-round from 12 P.M. to 10 P.M., Monday through Friday, excluding NERC Holidays.

Curtailed Notification

The Customer will be notified at least four (4) hours in advance of the time the Customer must operate its generating facility. Notification will be given to the Customer by at least 3 P.M. on the day of a request to operate.

Notice of a request to operate will be by email.

OPPD will also follow-up the email with a telephone call to the Customer's designated telephone contact. The Customer will provide OPPD with the name, telephone number, and email address of the primary and secondary contact. The inability of OPPD to reach the primary or secondary contact by telephone will not relieve the Customer of the obligation of operating the Leased Capacity when an email notification is sent by OPPD.

Rider Schedule Period

The Rider Schedule Duration, and the term of any Leased Capacity Agreement hereunder, will be three (3) years. The applicable Leased Capacity Agreement, at its expiration date, will automatically be renewed for an additional three (3) year periods unless cancelled by written notice by either party at least six (6) months before the expiration date.

Test Procedures

The tests to determine the Leased Capacity will be conducted jointly by OPPD and the Customer. The tests will be performed periodically at the request of either the Customer or OPPD and will be one-hour tests. The Customer will provide the personnel and equipment to perform the tests, and the Customer will record and document the tests. If a change in Leased Capacity is indicated it will be revised accordingly on the first day of the subsequent billing period, and the Customer and OPPD either will enter into a new Leased Capacity Agreement or amend the existing Agreement.

Increase in Leased Capacity

The Customer may install or enlarge its generating facilities, and subject to the approval of OPPD, add to the Leased Capacity made available to OPPD. OPPD will recognize the Leased Capacity as determined by the test procedures specified above, and the Customer and OPPD either will enter into a new Leased Capacity Agreement or amend the existing Agreement.

Non-Compliance Actions

If all, or part, of the Leased Capacity is not available to OPPD during any month, OPPD will have the right to suspend credit for that part of the Leased Capacity which is not available for that month or any subsequent month(s). Upon Customer's demonstration in accordance with the test procedures that all or part of the previously unavailable Leased Capacity is available, OPPD will resume the monthly credit for this capacity during the following month.

Absent this demonstration, OPPD may reduce the amount of Leased Capacity for the remainder of the term of the Leased Capacity Agreement.

In the event all or part of the Leased Capacity, excluding any scheduled maintenance, is not available when OPPD requests that power be generated, OPPD will provide written notice to the Customer of this non-compliance. If two of these notices are sent to the Customer in a two year period, OPPD will have the right to reduce the amount of the Leased Capacity for the remainder of the term of the applicable Leased Capacity Agreement. OPPD will provide the Customer with not less than fifteen (15) days written notice before exercising this right.

Scheduled Maintenance

The Customer will not schedule maintenance of the generating facilities between June 1 and September 15 of any calendar year. The Customer will provide 60-day prior notice of any scheduled maintenance to OPPD. The unavailability of generating facilities for scheduled maintenance will not exceed thirty (30) days.

Special Conditions

OPPD retains the right at its sole discretion to limit participation and the total amount of Leased Capacity it purchases through this Rider Schedule.

The terms and conditions of the appropriate standard Rate Schedule applicable to the service rendered form a part of this Rider Schedule.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 469 AND OPTION 469S

General Service – Time-of-Use

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area taking service under Rate Schedule Nos. 231, 232, 245, 250, ~~261~~.

This Rider Schedule cannot be combined with Rider Schedule Nos. 464, 467, 467L.

Option 469S is not available to Customers with a Billing Demand exceeding 150 kilowatts.

BILLING COMPONENTS

Monthly Rate: \$56.40

Determination of Billing Demand

The Billing Demand for the applicable Rate Schedule will be adjusted as specified by the Determination of Billing Demand section of this Rider Schedule.

For the summer months, defined as the billing months of June through September 15, will be the greater of:

- The highest On-Peak Demand during the current month or the preceding eleven (11) months, or
- 33% of the highest Off-Peak Demand of the current month, or
- The Demand minimum of the applicable Rate Schedule.

For the non-summer months, defined as the billing months of September 16 through May, will be the greater of:

- The highest On-Peak Demand occurring during the preceding June through September 15 time period, or
- 33% of the highest Off-Peak Demand of the current month or preceding 11 months, or
- The Demand minimum of the applicable Rate Schedule.

If the Demand is less than 85% of the Customer's highest 15-minute kilovolt ampere Demand, OPPD will increase the Demand under this Schedule by 50% of the difference between 85% of the kilovolt ampere Demand and the Demand as determined above.

ADMINISTRATIVE

Definitions

On-Peak Demand: The kilowatts of Demand as determined from OPPD's Meter for the 15-minute interval of the Customer's highest use during the billing period. The On-Peak Demand is set only between the hours of 12 Noon and 10:00 PM, Monday through Friday, from June to September, excluding Federal Holidays.

Option 469S - On-Peak Demand: The kilowatts of Demand as determined from OPPD's Meter for the 15-minute interval of the Customer's highest use during the billing period. The On-Peak Demand is set only between the hours of 2:00 PM and 7:00 PM, Monday through Friday, from June to September, excluding Federal Holidays.

Off-Peak Demand: The kilowatts of Demand as determined from OPPD's Meter for the 15-minute interval of the Customer's highest use during the Off-Peak hours of the billing period. The Off-Peak hours are defined as all hours of the year not defined as on-peak hours.

Special Conditions

OPPD reserves the right to limit total participation and total On-Peak Demand on this Rate Schedule.

Customers taking service on this Rider Schedule are not eligible to be on OPPD's level payment plan.

For a Customer requesting to start on this Rider Schedule during an Off-Peak billing period, October to May, without a previously established On-Peak Demand, the Billing Demand will be determined by OPPD until such time that an actual On-Peak Demand is established. Once an actual On-Peak Demand has been established, the criteria defined in the determination of Billing Demand will apply.

Option 469S: Any Customer that exceeds an On-Peak Demand of 150 kilowatts or an Off-Peak Demand of 457 kilowatts during two billing periods within a twelve (12) month period will not be eligible for this Rider Schedule and will not be able to take service under this Rider Schedule again for a period of twelve (12) months. At the end of the twelve (12) months and OPPD's discretion, if OPPD's annual review of the historical Load indicates the Customer can maintain a maximum Billing Demand of no greater than 150 kilowatts, the Customer may be allowed take service under this Rider Schedule.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

SCHEDULE NO. 470

General – Customer Service Charges

APPLICABILITY

This Rider Schedule is applicable to all Customers, Contractors, and Developers for miscellaneous service operations.

BILLING COMPONENTS

Rates:

(470A): Activation Fee		
	Non-landlords	\$ 24.50 22.50
	Landlords	\$ 17.00 15.00
 (470B): Reconnect Service after delinquent bill disconnect		 \$ 75.00
(470C): Disconnect following unauthorized reconnect - each occurrence		\$115.00
(470D): Field collection call - no disconnect		\$ 30.00
(470E): Returned payment fee		\$ 30.00

(470F): Line Extension (Residential) charges

Underground service to new apartment complexes will be \$30.00 per dwelling unit. All conduit and pull boxes are to be installed by the Customer.

200 Amp, 120/240 volt, 3-wire underground service in overhead areas will be billed at \$1,050.00 each. The Customer is required to install a secondary conduit from the overhead service pole or pedestal to the Meter.

320 Amp, 120/240 volt, 3-wire underground service in overhead areas will be billed at \$1,050.00 each. The Customer is required to install a secondary conduit from the overhead service pole or pedestal to the Meter.

Costs for underground dips exceeding 320 Amperes will be based on actual costs, plus overheads.

There is no charge to extend underground service to the closest Point of Entrance in Residential developments. Extensions beyond that point will be billed at \$8.25 per foot.

Underground service to new subdivisions of normal configuration will be \$1,500.00 per lot, where such lot is less than one acre, non-refundable. The Customer is required to install a secondary conduit from OPPD’s service pedestal stub-out to the Meter. Effective, January 1, 2017, all underground services to new subdivision lots of normal configuration, where such lot is less than one acre and signed under an Underground Service Agreement before December 31, 2013, the Customer is required to install secondary conduit from OPPD service pedestal stub-out to the Meter.

The charge for temporary single-phase overhead service will be \$326.00, including the activation fee.

The charge for temporary single-phase underground service will be \$130.00, including the activation fee.

Rerouting an existing underground service to accommodate homeowner property changes will be charged at \$19.62 per foot, with a \$200 minimum charge.

(470G): Farm transfer switch charges to be actual cost plus overhead (ACPO)

200 amp transfer switch - ACPO

400 amp transfer switch - ACPO

(470H): Line extensions and temporary service disconnects (General Service) charges

The underground service charge for new commercial or industrial developments for a primary backbone is \$4,060.00 per acre.

200 Amp - all standard voltages, commercial underground dip for single-phase service will be billed at \$1,975.00 each.

320 Amp - all standard voltages, commercial underground dip for single-phase service will be billed at \$1,975.00 each.

All 3-phase underground commercial dips will be charged based on the estimated difference between underground costs vs. overhead costs.

The charge for temporary single-phase overhead service will be \$326.00, including the activation fee.

The charge for temporary single-phase underground service will be \$130.00, including the activation fee.

The charges for temporary service disconnects at the Customer's request will be as follows:

Guaranteed Start Time:

\$250 per hour on Saturdays.

\$375 per hour after 4:00 P.M. and before 9:00 A.M. on Monday through Friday.

\$500 per hour on Sundays and OPPD designated holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after Thanksgiving, Christmas Eve and Christmas Day or the days these holidays are observed by OPPD.

There is no charge during all remaining hours.

(470I): The tenant attachment fee

The tenant attachment fee for the joint use of OPPD's poles is ~~\$11.55~~\$13.70 per attachment per year.

(470K): Miscellaneous Charges

Many of OPPD's Customer service charges are based on actual expenses incurred by OPPD. Examples of these charges include raising power lines for house moves, service reroutes, temporary relocations of systems during construction, emergency repairs of Customer-owned equipment and, at OPPD's discretion, information requests that require extensive research. All of these charges will be billed at the utility's costs plus overhead.

(470L): Overhead Costs

All charges that are based on actual costs will include the current transmission and distribution overhead rate.

(470M): Special Meter Reading Due to an Inaccessible Meter / Non-Automated Meter Read (AMR) Meters

The charge for special Meter reading outside of the normal, automated Meter reading route due to an inaccessible or non-AMR (per reading) is \$50.00

ADMINISTRATIVE

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 480

Residential Surge Guard

APPLICABILITY

This Rider Schedule is applicable to Residential Customers having a 200 Amp service and a Meter Socket attached to their Premises, excluding apartments, flats or multi-family units. This Rider Schedule provides Customers with protection against electrical surges at the Premises' wired entryways: OPPD Meter, phone box and cable box.

BILLING COMPONENTS

Monthly Service Charge: \$6.99 per month

Additional Line Charge:

<u>Line Type</u>	<u>Amount</u>
Phone	\$1.50 per line
Cable	\$1.50 per line

Customers having equipment located outside of the Premises or needing additional special Arresters will be assessed additional fees based on actual costs and overhead.

Installation Charge:

<u>Installation Type</u>	<u>Amount</u>
Standard	\$20.00

Additional charges may be assessed for installations requiring an electrician or other expenses.

ADMINISTRATIVE

Definitions

Arrester: Device to protect electrical equipment from over-voltage transients caused by external (e.g. lightning) or internal (e.g. switching) events.

Meter Socket: Housing for electrical watt-hour Meter in Residential and commercial buildings.

Service Provided

OPPD will install three items on the Customer's Premises:

- One Meter Socket Arrester
- One cable TV line Arrester
- One phone line Arrester

OPPD will provide up to \$500 in warranty coverage for a Customer's electronic equipment, in the Customer's Premises and down line from OPPD's Arresters, against damage caused by direct electrical surges that do not pass through OPPD's Arresters (e.g., due to a direct lightning strike) up to a maximum of \$500 per occurrence. The Customer must provide proof of surge damage in writing from the insurance carrier covering the Premises or from an electronics repair company designated by OPPD.

Service Regulations

The Customer under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 481

Commercial Surge Guard

APPLICABILITY

This Rider Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area taking service under Rate Schedule Nos. 230, 231, and 232.

BILLING COMPONENTS

Monthly Rate:

<u>Service</u>	<u>Apparent Power</u>	<u>Amount</u>
Single-phase	40 kVA	\$9.95
Three-phase	40 kVA	\$12.95
Three-phase	160 KVA	\$16.95

\$1.50 per line for any additional phone or cable lines for OPPD approved applications.

Customers having equipment located outside of the place of business or needing additional special arresters will be assessed additional fees based on actual costs plus overheads.

Installation Charge:

Single-Phase	\$125.00
Three-Phase	\$275.00

Additional charges may be assessed for installations requiring an electrician and/or other charges.

ADMINISTRATIVE

Schedule Period

The Schedule period is 2 Years. Termination of service within two years does not eliminate the monthly rate. The Customer may be responsible for unbilled charges.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 483

Net Metering Service

APPLICABILITY

This Rider Schedule is applicable to all Customers in OPPD’s Service Area with a Qualified Generator not taking service for the same Qualified Generator under Rider Schedule No. 355. This Rider Schedule is also not available to Customers taking service under Rate Schedule No. 357 – Municipal Service. Energy Storage systems capable of storing OPPD-supplied energy and exports that energy back to OPPD’s system do not qualify.

DG Systems qualifying for Rider Schedule No. 483 shall not exceed 100kW in the aggregate system AC nameplate capacity, as determined by OPPD during the DG application and approval process.

BILLING COMPONENTS

Net Excess Generation Credit:

<u>Excess Generation</u>	<u>Summer (June 1 – Sept. 30)</u>	<u>Non-Summer (Oct. 1 – May 31)</u>
Per kWh	4.00 cents/kWh	3.52 cents/kWh

Determination of Customer Bill

The Customer can use Qualified Generator electrical output to supply all or a portion of the Customer’s Demand and deliver the surplus to OPPD. At the end of the billing period, the net flow of the energy between the Customer and OPPD will be calculated, and the Customer’s bill will be based on the net energy flow as follows:

- *Net flow from OPPD to the Customer:* The Customer will be billed for the net use at the monthly rate and based on the provisions included in the Customer’s applicable Rate Schedule.
- *Net flow from the Customer to OPPD:* The Customer will be billed for the non-energy charges based on the provisions included in the Customer’s applicable Rate Schedule and will receive a bill credit for the Net Excess Generation. If the bill credit is greater than the current month’s billing, the Customer will carry an account credit balance for use in future months. At the end of the calendar year, any excess bill credits associated with Net Excess Generation will be paid to the Customer.

ADMINISTRATIVE

Definitions

Net Excess Generation: Production of more electrical energy than is consumed by the Customer during a billing period.

Special Conditions

Customers are responsible for Qualified Generator equipment and services required for interconnection. If desired, Customers are responsible for metering to measure the energy produced by the Customer’s Qualified Generator. The Customer will maintain ownership of renewable energy credits associated with a Qualified Generator.

Customers taking service on this Rider Schedule are not eligible for OPPD's Level Payment Plan.

OPPD will provide, at no additional cost to the Customer, metering that is capable of measuring the flow of electricity in both directions. This equipment may be a single bidirectional Meter, smart Meter, two Meters, or another Meter configuration that provides the necessary information for service under this Rider Schedule.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 484
Supplemental Distribution Capacity

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area taking service under Rate Schedule Nos. 231, 232, 245, 250 or 357.

BILLING COMPONENTS

A monthly charge based on the style of switch required to serve the Customer's Load:

<u>Switch Style Charge*</u>	<u>Amount</u>
PMH style ATO	\$665.00
Upright Gear Non-Split Bus	\$645.00
Upright Gear Split Bus-2 Sources	\$1,885.00

**If applicable, this can be divided among multiple Customers. Please refer to Special Conditions for more information.*

Distribution System Capacity Charge of \$1.41 per kilowatt of Demand

Demand will be determined from the "Determination of Demand" section of the applicable Rate Schedule.

OPPD will adjust the Demand when OPPD is requested to provide an additional source(s) of distribution capacity for partial Customer Load.

Minimum Monthly Bill

The Minimum Bill from the regular Rate Schedule applicable to the service rendered, plus the charges for the ATO Switch Charge and the Distribution System Capacity Charge, as applicable.

ADMINISTRATIVE

Rider Schedule Period

This agreement remains in place five years, with automatic renewal for additional one-year periods, as long as OPPD continues to provide the service as requested by the Customer under this Rider Schedule.

Service Provided

The Customer may request OPPD to provide an additional source(s) of distribution capacity to serve all or part of the Customer's Load as a contingency service when the normal distribution capacity is unavailable. OPPD may provide a manual throw-over switch for this service, or OPPD will provide an automatic throw-over (ATO) switch if the Customer requests the ATO. The ATO Switch Charge will not apply if a manual throw-over switch is provided.

Such additional source(s) of distribution capacity will be provided at OPPD's sole discretion if practical and safe, as determined by OPPD. Such service will not be provided if it would create an unusual hazard or interfere with the service provided to other Customers.

Disconnect Charge

Termination of service by a Customer at any time within the initial period under this Rider Schedule will not suspend or eliminate the ATO Switch Charge or the Distribution System Capacity Charge, specified above, for the months for which this service is terminated and will be applied to the final bill.

Special Conditions

All ATO switches for Customers will be supplied, installed, and maintained by OPPD.

If an ATO switch serves more than one Customer that has requested such service, the ATO Switch Charge will be divided equally among the Customers based on the number of Customers receiving such service. This calculation will be adjusted monthly if existing Customers discontinue service or if new Customers initiate service through this ATO switch.

Any investment required to connect the switch to the alternative distribution capacity source will be charged in accordance with OPPD's internal policies, including investments for new connections or upgrades to existing connections.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 490

Economic Development (*currently unavailable*)

APPLICABILITY

Electric Service under this Economic Development Rider Schedule (ECD) is available to Customers who:

- Have agreed to locate new facilities or expand existing facilities in OPPD's Service Area,
- Are receiving economic development benefits under the Nebraska Advantage Act, and
- Meet the requirements specified in this Rider Schedule.

Service under this ECD Rider Schedule is available subject to the Nebraska Revised Statutes Section 70-655(2).

This Rider Schedule applies to a new Load associated with permanent service to new facilities or expanded Load related to the expansion of existing facilities. New or expanded Load at existing facilities must be demonstrated to serve new facilities and equipment and must be incremental to the facility's most recent historical Demand and energy at the time the Customer submits an application for service under this Rider Schedule.

This Rider Schedule does not apply to Loads associated with:

- New or expanded facilities that are under construction or otherwise committed to operation before the effective date of this Rider Schedule, or
- Which have been shifted from one existing Point of Delivery on OPPD's system to another Point of Delivery, or
- That existed before the Customer entering into an Economic Development Service Agreement (ECDSA) as outlined in this Rider Schedule with OPPD.

Qualifications

The Customer's new or expanded Load must:

- Qualify for and be delivered under Rate Schedules Nos. 232, 245, or 250 ~~or 261~~, and
- Have 2,500 kilowatts of Demand or greater during each monthly billing period, and
- Have a minimum monthly billing period Load Factor of 60% for the new or expanded Load.

BILLING COMPONENTS

Economic Development Discount Calculation

OPPD will calculate an ECD discount percentage annually by February 1. This discount will be applied to all service agreements entered into after this date.

The discount percentage will be calculated for each applicable Rate Schedule for the discount period as follows:

- The lowest resulting Rate Schedule discount percentage will be applied to Customers served under this Rider Schedule, regardless of Rate Schedule. In the event the resulting ECD discount percentage on a levelized basis is less than 2%, OPPD will not enter into new ECDSAs.
- During the discount period, the minimum monthly Billing Demand will equal at least 75 percent of the maximum Demand specified in the ECDSA.
- Upon completion of the discount term, the Customer will be required to pay for a minimum monthly bill during the non-discounted period as outlined in the ECDSA. Minimum Billing Demand will be 100 percent of the Customer's average monthly Billing Demand occurring in the last twelve (12) months of the discount period.

Application of the ECD Discount

The ECD Discount will be applied as a percentage discount to the portion of the bill associated with the general rates for the Customer's new or expanded Load, up to the maximum Load specified in the ECDSA, and will not apply to the FPPA (Rate 461), other Rate Schedules, and/or optional service charges.

If, in any given monthly billing period, the Customer does not meet the minimum Load and energy requirements as outlined in the ECDSA, the Customer will be billed at the rates shown on the applicable general Rate Schedule and this Rider Schedule will not apply.

The discount will not apply to a Customer's Load exceeding the maximum monthly Load specified in the ECDSA. Monthly Billing Demands above the maximum Billing Demand specified in the ECDSA will be billed at the full Demand charge associated with the applicable Rate Schedule. The ratio of undiscounted Billing Demand to total Billing Demand in the associated monthly billing period will be applied to total energy taken by the Customer in that billing period to determine the amount of energy that will not be discounted.

Available Capacity and Discount Availability

The capacity available to Customers under this Rider Schedule is limited to surplus capacity that OPPD projects will be available. The available capacity will be updated annually before June 1 and will be recalculated throughout the following twelve- (12) month period to reflect capacity committed to new ECD Customers under this Rider Schedule. If and when OPPD no longer has surplus capacity, service to new Customers under this Rider Schedule will not be available and OPPD will not enter into new ECDSAs.

Service under this Rider Schedule is based on the discount percentage, calculated annually under this Rider Schedule, equaling or exceeding 2%.

ADMINISTRATIVE

Definitions

Load Factor: The Customer's new or expanded energy use for the current billing period, divided by the quantity of the Customer's new or expanded Power Factor corrected Demand during the current billing period, multiplied by the number of days in the current billing period, multiplied by 24 hours.

Economic Development Application and Service Agreement

To be considered for service under this Rider Schedule, Customers must submit an ECD Application. Depending on OPPD's projected surplus capacity, and OPPD's then-current discount calculation as provided for in this Rider Schedule, OPPD may accept all or a portion of the proposed Load for service under this Rider Schedule or may reject the Application.

If the Application is accepted, the Customer and OPPD must enter into an Economic Development Service Agreement (ECDSA) for service under this Rider Schedule. The ECDSA will include but not be limited to the following:

- Terms of the agreement,
- Maximum and minimum monthly Demand and energy requirements under this Rider Schedule,
- Discount percentage(s),
- Billing and metering requirements and procedures and
- Minimum bill requirements

Schedule Period

The term of service under this Rider Schedule will be a minimum of three (3) years and a maximum of five (5) years and is based on the Customer agreeing to take service at a non-discounted rate for an additional number of years equal to the term of discounted service under this Rider Schedule.

Ramp up provisions

Discounts under this Rider Schedule will begin no sooner than when the Customer's new or expanded Load reaches the minimum Demand and energy requirements as outlined in the ECDSA.

If the Customer fails to meet the minimum Demand and energy requirements within 18 months of the date of initiating permanent service:

- The term of the respective discount and non-discount periods specified in the ECDSA will each be reduced by one month for each month between 18 and 24 months that the Customer's Load and energy requirements have not been met, and
- The ECD Discount for the remaining term of the ECDSA will be subject to change to the lower of the then-current discount (for any new ECDSAs) or the discount included in the original ECDSA between the Customer and OPPD.

Termination

If the Customer's new or expanded Load has not reached the minimum Demand and energy requirements as outlined in the ECDSA within 24 months of the date of the signed agreement, the Customer will no longer be eligible for a discount under this Rider Schedule.

If, over the course of any 12 months, the Customer does not maintain the minimum annual average Demand and energy requirements as outlined in the ECDSA, the Customer will no longer be eligible for service under this Rider Schedule. For each of the remaining months of the ECDSA, the Customer's minimum monthly Billing Demand will equal 100 percent of the maximum Demand specified in the ECDSA.

Limitations

At any time during the discount period when, in OPPD's sole discretion, there has been a significant generation and/or market event that significantly impacts OPPD's production costs such that the ECD Discount included in the ECDSA is determined to no longer comply with the production cost provisions of the Nebraska Revised Statutes, OPPD reserves the right to recalculate the Economic Development Discount rate and reestablish the recalculated discount as the discount in the ECDSA. In this case, upon the Customer's request, the ECDSA may be revised to reflect a shortened term. In any case, the Customer will take and be required to pay for non-discounted service for the same amount of time the Customer took discounted service under this Rider Schedule.

If, in OPPD's opinion, the ECD discount will not significantly influence the Customer's decision to create or add Load in OPPD's Service Area, OPPD reserves the right to reject the ECD Application.

Special Conditions

This Rider Schedule is not available to a new Customer resulting from a change in Ownership of a new or existing facility. However, at OPPD's sole discretion, if a change in Ownership occurs after the Customer enters into an ECDSA for service to such facility, the successor Customer may have the option to fulfill the balance of the agreement as long as the subsequent Customer is receiving benefits under the Nebraska Advantage Act and has Load characteristics that are similar to the existing Customer's Load. In this case, the subsequent Customer will be obligated to fulfill both the remaining discount and non-discount terms of the original ECDSA.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 499

Green Sponsorship - GSP

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area taking service under Rate Schedule Nos. 232, 245, or 250, ~~or 261~~, and who adequately demonstrate that they will purchase a minimum 10,000,000 kilowatt-hours of energy annually from OPPD.

Customers will be eligible to participate in the process to purchase Environmental Attributes (EAs) for amounts of not less than 10,000,000 kilowatt-hours and not more than the Customer's annual energy usage.

This Rider Schedule applies to Customers who wish to achieve environmental sustainability goals by purchasing from OPPD exclusive EAs associated with renewable energy that is either from facilities owned by OPPD or procured by OPPD through a Purchased Power Agreement (PPA).

BILLING COMPONENTS

Green Sponsorship Charge (GSP Charge):

The monthly GSP Charge will be determined as follows: *Monthly*

$GSP\ Charge = (kWh * AWP) - (kWh * SPP\$)$ Where:

AWP = Gross EA price per kilowatt-hour. The AWP will include all costs associated with the additional renewable resources. In addition to the cost of renewable generation, the AWP will include all new transmission costs needed to transmit the renewable energy to market, integration costs, and administration costs. The price will have escalation terms that will cover future variable cost escalation (e.g., increase in PPA costs or operating costs.)

kWh = The monthly kilowatt-hour equivalent produced by generator for which the Customer has contracted.

SPP\$ = The average monthly net of all revenues and costs assessed by the Southwest Power Pool Integrated Market at the Contracted Renewable Facility settlement locations divided by the total kilowatt-hours to determine average SPP\$ per kilowatt-hour. All revenues and charges will be allocated by settlement date and will include but will not be limited to the day-ahead, real-time, and distribution charges such as losses, revenue neutrality and make-whole payments.

Monthly GSP Charge may be a charge or credit depending on the monthly net of all revenues and costs assessed by the SPP Integrated Market.

Determination of the GSP Bills

The monthly GSP charges and credits are independent and will not affect the calculation of any bills received for services from OPPD.

ADMINISTRATIVE

Definitions

Environmental Attributes (EAs): All current and future attributes of an environmental nature, including but not limited to allowances, certificates, emission credits and all other credits, offsets, green tags and all other tags, and all similar rights issued, recognized, created or otherwise resulting from the generation of energy using wind, sunlight, water, biological processes or geothermal heat sources. EA's include, but are not limited to, those attributes that are created or recognized by regulations, statutes, or other action by a governmental authority and include, but are not limited to, those attributes that can be used to:

- Claim responsibility for the reduction of emissions and/or pollutants.
- Claim Ownership of emission and/or pollutant reduction rights.
- Claim reduction or avoidance of emissions or pollutants.
- Claim compliance with a renewable energy standard or renewable portfolio standard.

Special Conditions

The terms and conditions of the appropriate Rate Schedule apply to the service rendered.

Customers taking service under this Rider Schedule are purchasing EA's. Rights and/or claims to capacity, energy, and /or Production Tax Credits from renewable energy facilities are not being transferred or sold under this Rider Schedule.

OPPD reserves the right to maintain a renewable portfolio based on market conditions and its ability to integrate the renewable energy into its portfolio on an economic basis.

Any renewable energy facilities developed to meet the Customer's requests under this Rider Schedule will be located in Nebraska, unless OPPD and the Customer requesting EA's mutually agree to negotiate a power purchase agreement for a renewable energy facility in another state located within the SPP territory.

Available Renewable Energy Credits

OPPD will determine the need to acquire new resources to meet the obligation to serve retail Customers. The evaluation will include the determination of the amount of additional renewable resources required to meet its own portfolio needs and EA Customer sponsorship requests. Customer sponsorship requests will be determined by an application process for Customer interest in purchasing EAs.

In acquiring new resources, OPPD will determine the capacity to provide renewable resources to meet Customer requests beyond OPPD's renewable needs. OPPD would then seek applications from Customers to register for the purchase of EAs associated with such resources.

At that point, OPPD would negotiate with qualifying Customers that apply for the service to arrange a long-term Green Sponsorship Sales Agreement (GSSA) with the Customer that is in the best interest of all parties and conforms with all current regulations required to purchase, build and/or contract for attributes in Nebraska and/or within the Southwest Power Pool (SPP). If, in the end, aggregate Demand for the EAs exceeds availability, the EAs will be apportioned on a fair and reasonable basis among parties meeting the requirements of this Rider Schedule.

EAs are not available for OPPD's existing renewable resources or those to which OPPD has previously contracted for renewable energy. OPPD does not guarantee the availability of renewable energy facilities or approval of any projects by OPPD's Board of Directors or any regulatory authority.

Service Regulations

A Customer under this Rider Schedule must comply with all OPPD Service Regulations.

RIDER SCHEDULE NO. 500

Community Solar

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area taking service under any Retail Rate Schedule.

BILLING COMPONENTS

Refundable Enrollment Deposit:

Residential Customers on Rate Schedules 110 and 115 will be charged a \$100 refundable enrollment deposit to begin participation under this rate Rider Schedule. All other Customer rates will be assessed a refundable enrollment deposit based on the greater of \$100 or a combination of the average usage of the rate class and the Community Solar subscription level as agreed upon in the Community Solar Service Agreement.

OPPD will refund this deposit if the Customer participates in this rate Rider Schedule for:

- Five (5) consecutive years for Rate Schedules 110 and 115
- Ten (10) consecutive years for Rate Schedules 226, 230, and 231
- Twenty (20) consecutive years for Rate Schedules 232, 245, 250, ~~261~~ and 261M

If a Customer elects to end participation under this rate Rider Schedule before the above requirements, the refundable enrollment deposit will be forfeited.

Community Solar Charge:

Community Solar Charge = Market Based Value of Solar * Subscription Level

ADMINISTRATIVE

Definitions

Subscription Level: Quantity of Community Solar Share(s).

Community Solar Share: 100 kWh per month.

Market-Based Value of Solar: Calculated on a per-share cost and is defined as the interconnected cost of the community solar Purchased Power Agreement (PPA), less the actual hourly community solar production from the prior year valued at the corresponding Southwest Power Pool (SPP) day-ahead hourly prices, less the accredited capacity assigned by SPP to the community solar facility(s) valued at the annual levelized value of OPPD's next marginal generation capacity.

Special Conditions

Service under this Rider will be limited to the aggregate amount of generation available by all community solar PPAs.

The Community Solar Service Agreement may be revised periodically by OPPD.

The Community Solar kWh Charge will be updated annually, as stated in the Community Solar Service Agreement.

Service Regulations

Customers under this Rider Schedule must comply with all OPPD Service Regulations.



Pre-Committee Agenda

SYSTEM MANAGEMENT & NUCLEAR OVERSIGHT
PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
November 1, 2023, 4:00 – 5:30 P.M.

1. Safety Briefing (Pohl – 2 min)
 - a. Objective: Promote awareness of current safety focus.
2. SD-4: Reliability Policy Revision (Via – 2 min)
 - a. Objective: Collect comments on the SD-4 policy revision and discuss recommendation for approval.
3. Transmission Line Relocation (Via – 10 min)
 - a. Objective: Provide details on a transmission line relocation project.
4. North Omaha Station Project (Via – 20 min)
 - a. Objective: Provide details on upcoming station projects.
5. Joint Transmission Interconnection Queue (JTIQ) Update (Underwood – 20 min)
 - a. Create awareness on the joint effort between the Southwest Power Pool and Midwest Independent System Operator for transmission upgrades.
6. Advanced Metering Infrastructure (AMI) Program Update (Underwood – 15 min)
 - a. Provide a progress update on AMI program deployment.
7. Public Utilities Regulatory Policies Act (PURPA) Amendment (Underwood – 15 min)
 - a. Review PURPA Amendment adopted within the Infrastructure Investment and Jobs Act of 2021 and discuss timeline and other requirements.
8. Board Approval Items (Via – 2 min)
 - a. Objective: Discuss board approval items.
9. Board Work Plan – Systems Committee Items (Focht – 2 min)
 - a. Objective: Review current board work plan.
10. Summary of Meeting (Pohl – 2 min)
 - a. Objective: Summary of committee action items.



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Joint Targeted Interconnection Queue (JTIQ)

PURPOSE

Review status of the JTIQ project which would expand and unlock transmission capacity along the Southwest Power Pool (SPP) and the Midcontinent Independent System Operator (MISO)

FACTS

- a. SPP and MISO are negotiating a Joint Operating Agreement (JOA) and working on tariff revisions in each respective Regional Transmission Organization (RTO) to expand and unlock transmission capacity along the SPP and MISO Seam.
- b. On October 18, 2023, the Department of Energy (DOE) announced a large grant for this project in the amount of \$464 million.
- c. The current total estimated portfolio cost is approximately \$1.67 billion.
- d. OPPD is currently working in SPP stakeholder groups to craft equitable tariff and cost allocation methods to recognize the unique nature of this project given the potential cost impacts to OPPD, which could be significant.
- e. Future updates on the JTIQ portfolio of projects will be provided as the effort matures and when more information is available.

RECOMMENDED:

APPROVED FOR REPORTING TO
BOARD:

DocuSigned by:
Bradley Underwood
D76A8627FC164F8
Bradley R Underwood
Vice President, Systems Transformation

DocuSigned by:
L. Javier Fernandez
AC300FDCE56247E
L. Javier Fernandez
President and Chief Executive Officer

BRU:rs



SPP/MISO Joint Targeted Interconnection Queue (JTIQ)

All Committees Meeting

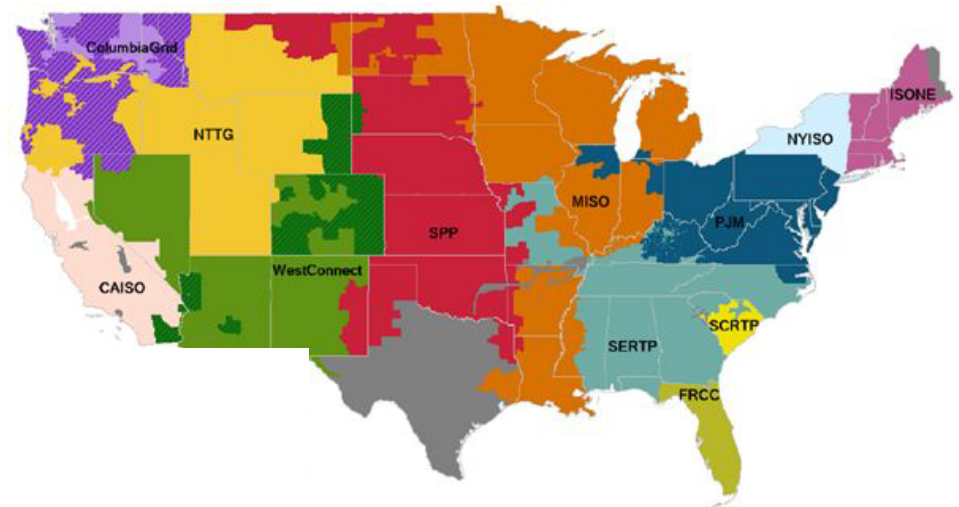
November 14, 2023



Background

- The US Transmission Grid interconnects utilities to utilities, cities to cities, and states to states
- Is heavily regulated by the Federal government
- Is subdivided into various regions for regulatory oversight of Transmission Expansion Planning
- OPPD is under the jurisdiction of the Southwest Power Pool (SPP) Regional Transmission Organization (RTO)

FERC Order No. 1000
Transmission Planning Regions



Regional vs Inter-regional Transmission Expansion Planning



- Today the SPP Tariff is clear on the approach of Regional Transmission Expansion Planning (within the SPP footprint).
- Inter-regional Transmission Expansion Planning processes (between regions) are not well defined.
- Most of the eastern SPP regional border or ‘seam’ is with a neighboring region called Midcontinent Independent System Operator, or MISO and both have large generator interconnection requests.
- This volume has led to GI Queue backlogs and has been stressing transmission capacity within the regions and the seam.
- One solution is the Joint Targeted Interconnection Queue (JTIQ) which is anticipated to help with increased interconnecting capacity and existing operational challenges.

SPP-MISO Joint Transmission Interconnection Queue (JTIQ) Study



- The proposed portfolio of JTIQ projects has the following benefits:
 - Create more efficiencies in developing transmission expansion
 - Provide better clarity for GI customers on transmission upgrade costs
 - Enable operational improvements such as additional imports/exports between regions
 - Create lower energy prices for load
 - Facilitate Near Term Generation (NTG) expansion
 - Help support customer load growth requirements

SPP/MISO JTIQ Portfolio

Construction Costs

- SPP/MISO JTIQ Portfolio intended to unlock transmission capacity along the SPP/MISO Seam to support GI requests
 - \$1.67 B
- JTIQ DOE Grant Offer; Publicly Announced on October 18, 2023
 - \$464MM
- OPD estimated capital costs for our segments of the portfolio are \$350MM
- Final cost recovery for impacted transmission owners is material to economics and ultimately unclear
 - Draft cost recovery language for less than full subscription is yet to be determined
 - SPP/MISO will file jointly to FERC, who may accept, deny or ask for additional information prior to taking a position
 - OPD values the projects, but will not accept financial risk for unsubscribed projects



Next Steps

OPPD to provide feedback in SPP Working Group Meetings

The SPP Cost Allocation Working Group (CAWG) is to provide a recommendation to the SPP Markets and Operations Policy Committee (MOPC) and the SPP Regional State Committee (RSC)

MOPC and the RSC will direct a position to SPP. SPP and MISO will File Recommended Tariff Changes to support JTIQ with FERC

SPP to issue Notice to Construct (NTC) to Constructing Transmission Owners (TO) of the JTIQ projects



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Advanced Metering Infrastructure (“AMI”) Program Update

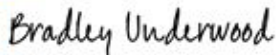
PURPOSE

Provide the Board of Directors with an update on execution progress for the AMI ecosystem of technologies and to report on the contract with Landis & Gyr.

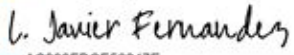
FACTS

- a. The AMI Ecosystem program will enable two-way communication between OPPD operators and each customer meter, provide detailed energy usage data to help customers make informed decisions, improve account access and self-service, enhance reliability through grid situational awareness, provide better outage information, and set the stage for future interactive, customized products and service options.
- b. The foundational components of the program are in place including governance, organizational design, the hiring of key roles, selection of strategic partners and the development of an integrated program schedule.
- c. OPPD has made several key vendor and strategic partner selection decisions that support program goals. OPPD has entered into a contract with Landis & Gyr for AMI Meters, a Field Area Network (FAN), an AMI Head-End System (HES), and Meter Data Management System (MDMS). The contract value over a five-year period is \$92,957,215.00.

RECOMMENDED:

DocuSigned by:

D76A8627FC154F8
Bradley R. Underwood
Vice President – Systems
Transformation

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:

AC398FDCE56247E
L. Javier Fernandez
President and Chief Executive Officer

BRU:ats

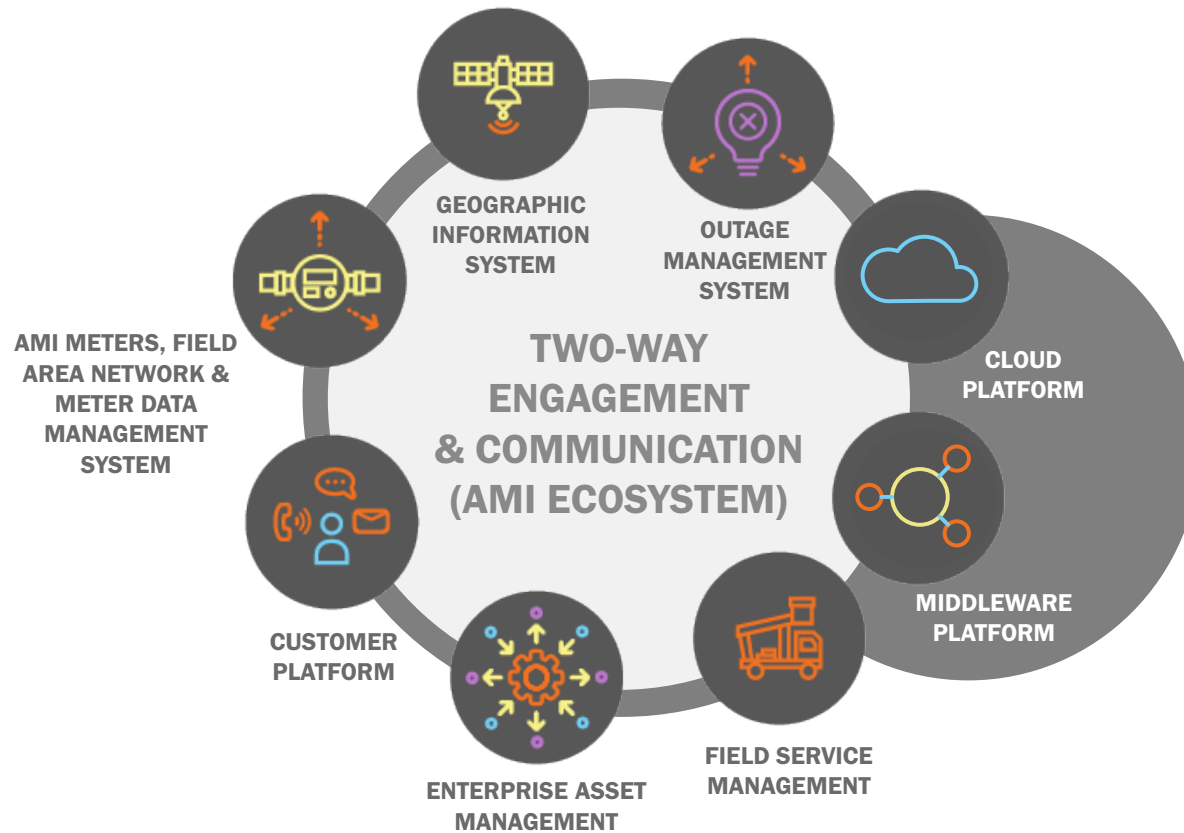


Advanced Metering Infrastructure (AMI) Program Update

OPPD Board of Directors
All Committees Meeting
November 14, 2023



AMI Transformation



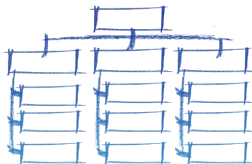
Foundational Components are in Place

Governance



AMI Executive Council
 AMI Steering Committee
 Business & Technical Sponsors

Organizational Design & Hiring of Key Roles



AMI Accelerator Org
 Embedded BU Resources
 Program Manager
 Project Managers

Strategic Partner Selection



Systems Integrator



Business Integrator

Platform Selection



Integrated Program Schedule



Program Risks

Schedule

Cost

Technology
Adoption

Data Governance

Vendor / Partner
Management

Business Process
Change

Financial Overview of Landis & Gyr AMI Contract

Annual estimates based on contract cashflow	AMI meter purchase and install	AMI MDMS (Meter Data Management System)	AMI Head-End System (HES) & Field Area Network
2024	\$5,000,000	\$2,633,942	\$8,940,130
2025	\$15,000,000	\$1,322,554*	\$1,214,847 *
2026	\$23,000,000	\$1,322,554 *	\$1,214,847 *
2027	\$25,000,000	\$1,322,554 *	\$1,214,847 *
2028	\$3,233,538	\$1,322,554 *	\$1,214,847 *
Totals	\$71,233,538	\$7,924,158	\$13,799,519

L+G Total Contract Value
\$92,957,215

*- includes ongoing SaaS fees

- Master contract was finalized and signed with an effective date of November 8, 2023



Reporting Item

BOARD OF DIRECTORS

November 14, 2023

ITEM

Nuclear Oversight Committee Report

PURPOSE

The Nuclear Oversight Committee provides a regular oversight of items related to the Fort Calhoun Station (FCS) nuclear plant.

FACTS

In addition to safe and secure dry cask storage of fuel, the required Preventative Maintenance tasks and Surveillance Tests, the following major decommissioning activities were conducted:

- Reactor vessel segmentation continues as the project's highest priority activity. Vessel segmentation has begun, with the segmented pieces continuing to be cut, packaged, and shipped for disposal.
- In addition to the critical path work, several other key milestones were achieved in 2023. For example, the demolition and backfill of the administration building and the turbine building was completed safely, with the intake structure, and associated tunnels, backfill effort currently in progress.
- Preliminary work to prepare for removal of the remainder of the components inside the containment structure has begun. Removing these components over the next 16 months, followed by demolition of the structure itself in late 2025, sets the path to substantial completion in 2026.

RECOMMENDED:

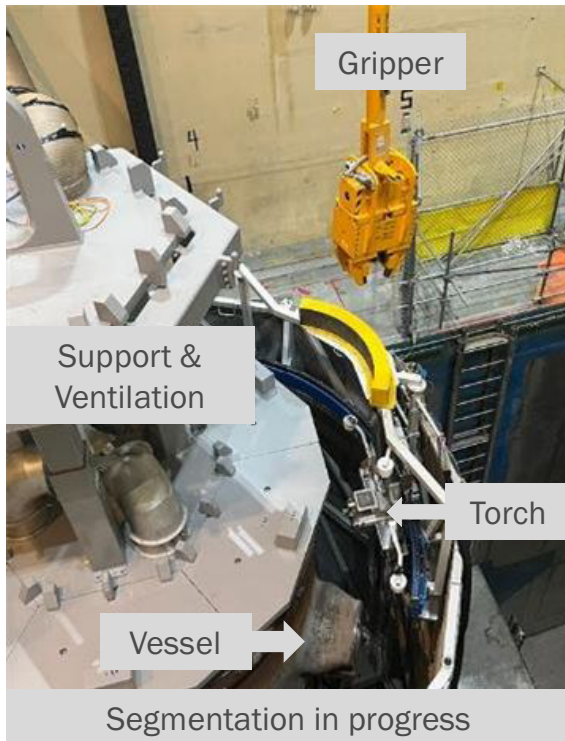
DocuSigned by:
Troy Via
181187221FA24AE
Troy R. Via
Chief Operating Officer and Vice
President Utility Operations

APPROVED FOR REPORTING TO BOARD:

DocuSigned by:
L. Javier Fernandez
AC399FDGE56247E
L. Javier Fernandez
President and Chief Executive Officer

TRV:tsu

Reactor Vessel Segmentation

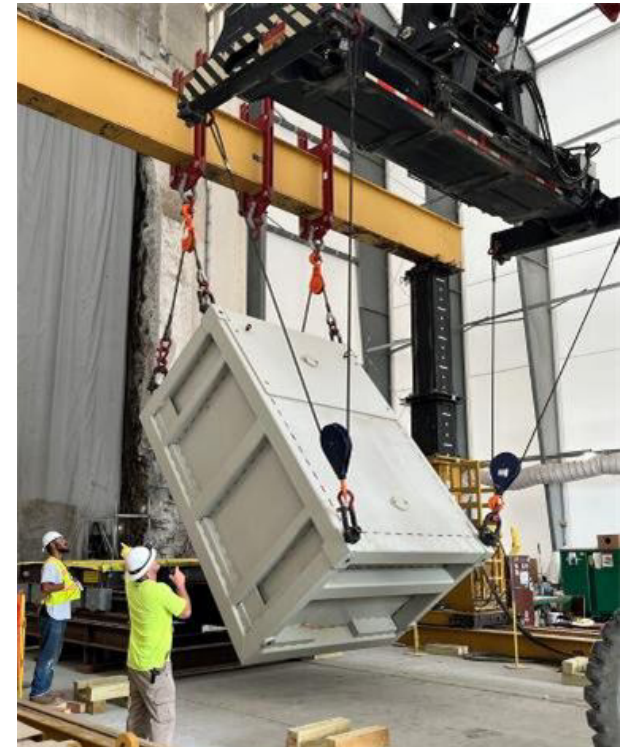


Reactor Vessel Segmentation

Segmented Nozzle Section



Placing in Shipping Container



Shipping Container



Major 2023 Accomplishments

- Reactor Vessel Internal Segmentation project complete
- Reactor Vessel segmentation near completion
- Building demolition and backfill
 - Turbine Building
 - Intake Structure
 - Administration Building
 - Miscellaneous structures
- Safe disposal of demolition material

Focus Areas - Looking Forward

- 2024
 - Conduct removal of components within containment
 - Continue site radiological surveys
- 2025
 - Complete removal of components within containment
 - Complete demolition of the containment structure
 - Continue site radiological surveys
- 2026
 - Last shipment of radiological waste
 - Substantially complete – completion of the physical work necessary to achieve the acceptable radioactivity levels mandated by the NRC
 - Complete site radiological surveys

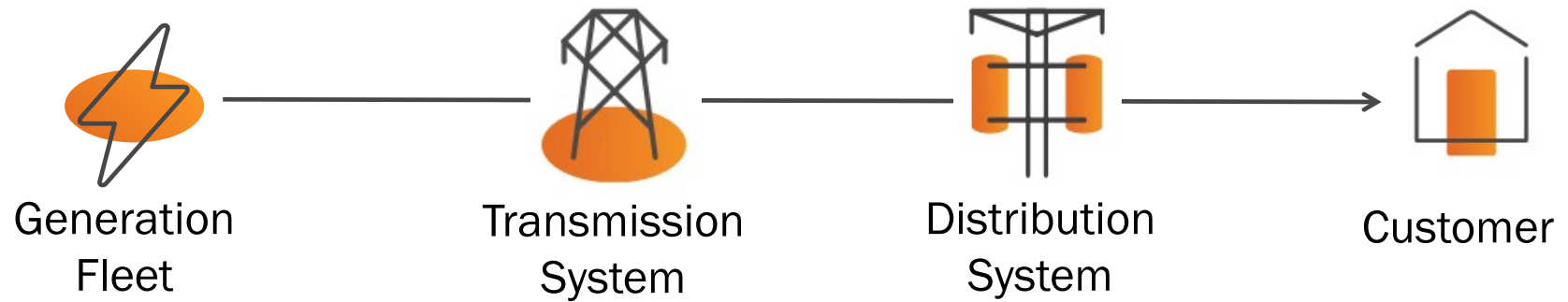


Proposed Revision: SD-4 Electric System Reliability

Presented to: Systems Committee

November 1, 2023

SD-4: Reliability metrics



Whole system with a future focus

Summary

Current

Proposed



Overall

Customer energy requirements met 100% of the time



No change



Generation

Equivalent Availability Factor:

- Baseload only
- 36-month average
- 90% or greater



Equivalent Forced Outage Rate:

- All utility scale owned generation
- 12-month
- Mid second quartile (~8% or less)



Transmission

Comply with NERC transmission reliability standards



No change



Distribution

SAIDI:

- 36-month average
- Excludes major event days
- Top Quartile - 90 minutes



SAIDI:

- 12-month
- Excludes major event days
- Top Quartile

SAIFI:

- 12-month
- Excludes major event days
- Top quartile





Reliability: Generation

Equivalent Forced Outage Rate (EFOR)

Measures the probability that a group of units will not meet their generating requirements because of force outages or derates.

Why this metric?

- Focus on unplanned outages
- Measures performance of ALL owned generation
- Recognizes the importance of asset investment
- Aligns with SPP future capacity policy
- Industry standard measurement

Target: Mid-second quartile (Currently ~8%)

Reliability: T&D

In addition to SAIDI...

Second distribution metric: SAIFI

- Frequency of sustained customer outages.
- Adds a focus to the number of outages as well as the duration


Target: First quartile

SAIDI ~90 Minutes

SAIFI ~0.9 Outages




Key outcomes

- **Measurement** of reliability across all key OPPD systems
 - Clear **alignment with SPP** capacity accreditation
 - Emphasizes **maintenance-focused planning**
 - Drives enhanced focus to reduce **unplanned outages**, both in generation and T&D
 - **Drives continuous improvement** for a better customer experience
- 

System Committee Review: November 1, 2023

Is there anything that requires further clarification?

Is there anything that the committee should consider before moving this forward for public review and comment?

	OMAHA PUBLIC POWER DISTRICT Board Policy	Category:	Strategic Direction
	Policy No. and Name: SD-4: Reliability	Monitoring Method:	System Management and Nuclear Oversight Committee Board Report
	Date of Approval: July 18, 2015 October 13, 2018 April 21, 2022 [Enter Date]	Frequency:	Annually
		Resolution No.:	8070 8144 8494 [Enter Number]

~~Generation and delivery systems must perform at a high level to provide reliable service to customer-owners. The Energy, Delivery, Energy Production and Marketing, and Nuclear Business Units of OPPD contribute to reliable electric service to customer-owners. As our communities become more reliant on electric services, the reliability of that service must also continue to improve. The Generation Fleet, Transmission System, and Distribution System are all elements of OPPD's vertically integrated systems to deliver energy service to our customer-owners. The reliability of each of these system elements contributes to the overall reliability of our service.~~

~~Specifically/Therefore, to demonstrate reliable operations of its electric utility system, OPPD shall:~~

- ~~Assure all customer energy requirements are met through the use of its generation resources and purchase power portfolio 100 percent of the time; and~~

~~Achieve generation reliability by:~~
Generation

- ~~Maintaining steam unit equivalent availability factor at or above 90% on a three-year rolling average; and~~
- ~~Maintaining unit availability above benchmark levels per industry measures such as the NERC's GADS; Maintain OPPD's owned generation fleet Equivalent Forced Outage Rate (EFOR*) at or below the middle of the second quartile of the benchmark fleet of comparable generation; and~~

~~Achieve electric system reliability by:~~

- ~~Operate and Maintain the system in accordance with all applicable NERC Reliability Standards; and~~

~~Distribution~~

- ~~Limiting the SAIDI* to 90 minutes. This is the average outage duration per customer per year excluding declared major storms; and Maintain the System Average Interruption Duration Index (SAIDI*) to top quartile performance for electric utilities, excluding Major Event Days; and~~
- ~~Maintaining a reliable transmission and distribution system. This will be achieved through~~

~~performing the necessary maintenance and upgrades in accordance with NERC standards. Maintain the System Average Interruption Frequency Index (SAIFI*) to top quartile performance for electric utilities, excluding Major Event Days.~~

~~All measures will be tracked on a 12 month rolling average basis.~~

~~*Defined in glossary~~

~~*Add to glossary~~

~~EFOR - Equivalent Forced Outage Rate - This is the percentage of bulk electric system generation that is not available when expected in a year due to unplanned reliability disruptions. Metric will be reported on a 12 month rolling average on a fleet-weighted basis.~~

~~Major Event Day (MED) - A day where major abnormal events, typically weather related, adversely impact electric system reliability as defined by IEEE standards.~~

~~SAIDI - System Average Interruption Duration Index. This is the total duration of all sustained outages experienced on average by all customers across the system. Metric will be reported on a 12 month rolling average basis and will exclude Major Event Days.~~

~~SAIFI - System Average Interruption Frequency Index. This is the number of sustained outages experienced on average by all customers across the system. Metric will be reported on a 12 month rolling average basis and will exclude Major Event Days.~~

~~*TERMS AND DEFINITIONS~~

~~GADS - Generating Availability Data System~~

~~NERC - North American Electric Reliability Corporation~~

~~SAIDI - System Average Interruption Duration Index~~

Appendix

Reliability in Resilience

What is it?

The ability of the system and its components to *prepare for, withstand, respond to, adapt to, and quickly recover* from a non-routine event.

SD-9 Integrated System Planning

System Capacity & Margin
System Expansion Planning
System Redundancy

SD-4 Electric System Reliability

Asset Inspection, Management Programs
Preventive Maintenance
Engineering Design Standards
Event Response Plans

Prepare

Withstand

Respond

Adapt

Recover



Board Action

BOARD OF DIRECTORS

November 14, 2023

ITEM

Award RFP No. 6094 OPPD Strategic Alliance Galvanized Steel Transmission Structures

PURPOSE

Board of Directors authorization to reject all proposals for RFP No. 6094 and for the District to negotiate and enter into negotiated contract(s) to procure all galvanized steel transmission and substation structures for District projects over the next five (5) years.

FACTS

- a. With the approval of the Near Term Resource Plan, OPPD will be investing tremendously in T&D infrastructure. This Strategic Alliance Contract will create a partnership with a steel supplier to provide OPPD guaranteed production capacity with pricing based on commodity indexes.
- b. This partnership will guarantee production capacity and lead times for transmission structures that will provide certainty to project schedules.
- c. Lead Times will be set for 2024 and 2025 and revised in subsequent years based on project forecasts.
- d. Five proposals were received. Four proposals were deemed legally responsive. All five proposals were deemed technically non-responsive.

ACTION

Authorization by the Board to reject all proposals for RFP No. 6094 – “OPPD Strategic Alliance Galvanized Steel Transmission Structures” and allow District Management to enter into negotiated contract or contracts.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

181187221FA24AE
Troy R. Via
Chief Operating Officer and
Vice President – Utility Operations

DocuSigned by:

AC339PDC250247E
L. Javier Fernandez
President and Chief Executive Officer

TRV:sjh

Attachments: Analysis of Proposals
Tabulation of Bids
Legal Opinion
Resolution



MEMORANDUM

Date: November 3, 2023

From: S. J. Hanson

To: T. R. Via

RFP No. 6094
 “OPPD Strategic Alliance Galvanized Steel Transmission Structures”
Analysis of Proposals

1.00 GENERAL

RFP No. 6094 was advertised for bid on September 14, 2023.

This contract will procure galvanized steel transmission and substation structures for all transmission and substation projects from 2024 to 2028.

One (1) Letters of Clarification (LOC) was issued, it answered questions submitted by the vendors and included additional example drawings that were missing in the RFP. No addendums were issued for this RFP.

Proposals were requested and opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023.

Engineer’s Estimate was as follows:

2024 Structure Pricing: \$1,003,327

2025 Structure Pricing: \$3,548,510

Five (5) total proposals were received. The proposals received are summarized in the table below:

Bidder	Lump Sum Firm Price	2024 Lead Time (wks)	Legally Responsive	Technically Responsive
Valmont	2024: \$844,723.46 (plus \$24,000 freight) 2025: \$2,793,973.47 (plus \$134,000 freight)	26	Yes	No
Trans American Power Products	2024: \$843,193.80 2025: \$3,136,943.81	40 to 45	Yes	No
Meyer Utility Structures	2024: \$1,672,515 to \$1,871,375 2025: \$3,665,348 (corrected)	22 to 26	Yes	No

T.R. Via
November 3, 2023
Page 2 of 3

Bidder	Lump Sum Firm Price	2024 Lead Time (wks)	Legally Responsive	Technically Responsive
Grid Structures	2024: \$1,217,106 2025: \$4,011,730	48	Yes	No
Sabre Industries	2024: \$1,835,865.58 2025: \$3,336,003.94	24 to 28	No	N/A

2.00 COMPLIANCE WITH CONTRACT TERMS AND GENERAL REQUIREMENTS

The district's legal counsel determined that four (4) of the five (5) proposals were legally responsive, subject to technical and economic evaluation:

The proposal from Sabre is merely an offer to negotiate and is deemed materially non-responsive.

The proposal from Valmont is legally responsive with a couple of caveats. The proposal includes a price adjustment policy that is subject to District evaluation. The proposal also submits a revised Master Procurement Agreement that aligns with the current Power with Purpose project for District Evaluation.

The proposal from Meyer Utility Structures states that the terms for the RFP are under review and subject to mutual agreement. A Letter of clarification was issued to Meyer asking them to recognize a previously agreed Master Procurement Agreement or accept the agreement included in the RFP documents. Meyer responded acknowledging the previously agreed Master Procurement Agreement executed between OPPD and Meyer.

3.00 COMPLIANCE WITH TECHNICAL REQUIREMENTS

All four (4) legally responsive proposals have been deemed technically non-responsive, or economically out of specifications as stated, below.

The proposal from Valmont was deemed technically non-responsive due to not including the "Valmont Nemark Project Price Adjustment Policy – Galvanized" with their proposal. As such, a full evaluation could not be completed.

The proposal from Trans American Power Products has guaranteed lead times that would not allow the production guarantees necessary for an alliance contract. This lead time was determined to exceed market conditions and as such, deemed technically non-responsive. In addition, the comments include reference to proposal pricing not being firm and requests updated commodity pricing at each PO release.

The proposal from Meyer Utility Structures is deemed to be technically non-responsive due to not including pricing calculations for the commodity-based unit price. They also include clarifications to the pricing matrix that creates uncertainty in how all structures will be priced.

The proposal from Grid Structures has guaranteed lead times that would not allow the production guarantees necessary for an alliance contract. This lead time was determined to exceed market

T.R. Via
November 3, 2023
Page 3 of 3

conditions and as such, deemed technically non-responsive. In addition, they did not include the commodities utilized for the pricing calculation.

The proposal from Sabre was not evaluated for technical responsiveness due to it being deemed legally non-responsive.



4.00 RECOMMENDATION

On the basis of compliance with the legal and technical requirements, it is recommended that all proposals received for RFP No. 6094 "OPPD Strategic Alliance Galvanized Steel Transmission Structures" be rejected by the Board of Directors and District Management be authorized to enter into negotiated contract or contracts.

DocuSigned by:

8A2AEF71476742A

Shane J. Hanson, P.E.
Director Engineering
Utility Operations

<p>TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023, in Omaha, Nebraska</p>	<p>REQUEST FOR PROPOSAL NO. 6094 OPPD Strategic Alliance Galvanized Steel Transmission Structures</p>	<p>DocuSigned by:  C171422F76EE422... Director Supply Chain Management  8A15534EAB784CC... Compiled by and Certified Correct</p>
<p>Anticipated Award Date November 17, 2023</p>		
<p>ENGINEER'S ESTIMATE</p>		
<p>2024 Structure Pricing Engineers Estimate \$1,003,327.00 2025 Structure Pricing Engineers Estimate \$3,548,510.00</p>		<p>Page 1 of 2</p>

	BIDDER'S NAME & ADDRESS		
BID ITEM	Meyer Utility Structures, LLC. 6750 Lenox Center Ct. Suite 400 Memphis, TN 38115	Sabre Industries, Inc. 8653 E. Highway 67 Alvarado, TX 76009	TransAmerican Power Products, Inc. 2427 Kelly Lane Houston, TX 77066
	SUPPLIER'S BID	SUPPLIER'S BID	SUPPLIER'S BID
<p>1. Price Proposal:</p> <p>a. Firm price to furnish F.O.B. Destination, structures approximate volume specified in Section V – Pricing Matrix “2024 Structure Pricing”.</p> <p>b. Firm price to furnish F.O.B. Destination, structures approximate volume specified in Section V – Pricing Matrix “2025 Structure Pricing”.</p>	<p><u>\$1,672,515.00 - \$1,871,375.00</u></p> <p><u>\$2,684,763.00</u></p>	<p><u>\$1,835,865.58</u></p> <p><u>\$3,336,003.94</u></p>	<p><u>\$843,193.80</u></p> <p><u>\$3,136,943.81</u></p>
<p>2. Milestones:</p>	<p><u>Guaranteed Lead Time (Weeks)</u></p>	<p><u>Guaranteed Lead Time (Weeks)</u></p>	<p><u>Guaranteed Lead Time (Weeks)</u></p>
<p>2024 and 2025 Guaranteed Lead Time (from execution of release) Galvanized Wood Pole Equivalent Structures (Deliveries to start on or after June 1, 2024)</p>	<p><u>22 Weeks</u></p>	<p><u>24-28 Weeks ARO</u></p>	<p><u>40-45 Weeks</u></p>
<p>2024 and 2025 Guaranteed Lead Time (from execution of release) Engineered Galvanized Steel Structures (Deliveries to start on or after June 1, 2024)</p>	<p><u>26 Weeks</u></p>	<p><u>24-28 Weeks ARO</u></p>	<p><u>40-45 Weeks</u></p>

<p align="center">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023, in Omaha, Nebraska</p>	<p align="center">REQUEST FOR PROPOSAL NO. 6094 OPPD Strategic Alliance Galvanized Steel Transmission Structures</p> <p align="right">Page 2 of 2</p>		<p>DocuSigned by: <i>Steven Palmer</i> <small>C171422F76EE422...</small> Director</p> <p>DocuSigned by: <i>Pettina Anderson</i> <small>8A15534EAB784CC...</small> Supply Chain Management Compiled by and Certified Correct</p>
<p align="center">Anticipated Award Date November 17, 2023</p>			
<p align="center">ENGINEER'S ESTIMATE</p> <p>2024 Structure Pricing Engineers Estimate \$1,003,327.00 2025 Structure Pricing Engineers Estimate \$3,548,510.00</p>			
<p align="center">BID ITEM</p>	<p align="center">BIDDER'S NAME & ADDRESS</p>		
	<p align="center">Grid Structures, LLC. 13040 Fouls Lane Amite City, LA 70422</p>	<p align="center">Valmont Utility 28800 Ida Street Valley, NE 68064</p>	
	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>
<p>1. Price Proposal: Firm price to furnish F.O.B. Destination, structures approximate volume specified in Section V – Pricing Matrix “2024 Structure Pricing”. Firm price to furnish F.O.B. Destination, structures approximate volume specified in Section V – Pricing Matrix “2025 Structure Pricing”.</p>	<p align="center"><u>\$1,217,106.00</u></p> <p align="center"><u>\$4,011,730.00</u></p>	<p align="center"><u>\$844,723.47</u> Estimated Freight - \$24,000</p> <p align="center"><u>\$2,793,973.47</u> Estimated Freight - \$134,000</p>	<p align="center">\$ _____</p> <p align="center">\$ _____</p>
<p>2. Milestones:</p>	<p align="center"><u>Guaranteed Lead Time (Weeks)</u></p>	<p align="center"><u>Guaranteed Lead Time (Weeks)</u></p>	<p align="center"><u>Guaranteed Lead Time (Weeks)</u></p>
<p>2024 and 2025 Guaranteed Lead Time (from execution of release) Galvanized Wood Pole Equivalent Structures (Deliveries to start on or after June 1, 2024)</p>	<p align="center"><u>48</u></p>	<p align="center"><u>26 Weeks</u></p>	<p align="center">_____</p>
<p>2024 and 2025 Guaranteed Lead Time (from execution of release) Engineered Galvanized Steel Structures (Deliveries to start on or after June 1, 2024)</p>	<p align="center"><u>48</u></p>	<p align="center"><u>26 Weeks</u></p>	<p align="center">_____</p>
	<p align="center">-</p>	<p align="center">-</p>	



Stephen M. Bruckner
ATTORNEY
402.978.5225
sbruckner@fraserstryker.com
fraserstryker.com

October 19, 2023

Omaha Public Power District
444 South 16th Street
Omaha, NE 68102

RE: Request for Proposal No. 6094 – OPPD Strategic Alliance Galvanized Steel
Transmission Structure (RFP No. 6094)

Ladies and Gentlemen:

We have reviewed the five (5) proposals received in response to the District's RFP No. 6094 and provide the following legal opinion.

The proposal of Sabre Industries, Inc. submits a redlined master procurement agreement. Sabre states in its proposal that if it is unable to reach agreement with the District on the terms of the master procurement agreement, then Sabre reserves the right to withdraw its proposal. For this reason, the Sabre proposal is merely an offer to negotiate; it is not a firm proposal. The Sabre proposal may not be considered by the District's Board of Directors for the award of this RFP.

The proposal of Meyer Utility Structures LLC states that the terms for the RFP are under review and subject to mutual agreement. In order to receive consideration for the award of this RFP, Meyer either must have a previously-agreed master procurement agreement in place or agree to the master procurement agreement included with the RFP documents. The District therefore must obtain a letter of clarification from Meyer on this point.

The Valmont proposal includes a price adjustment policy regarding commodities that is subject to the District's evaluation. Valmont also submits clarifications with its proposal, including alternate payment terms, that must be evaluated by the District. Finally, Valmont submits a redlined master procurement agreement that is similar to the agreement currently being used by OPPD and Valmont to procure materials related to the Power With Purpose project. The revisions are acceptable for purposes of this RFP No. 6094.

Subject to the foregoing comments and the District's technical and economic evaluation, all of the proposals except the Sabre Industries, Inc.'s proposal may be considered by the District's Board of Directors for the award of this contract.

Fraser Stryker PC LLO

500 Energy Plaza, 409 South 17th Street, Omaha, NE 68102 — TEL: 402.341.6000 — FAX: 402.341.8290

October 19, 2023
Page 2

Very truly yours,

A handwritten signature in blue ink, appearing to read "Stephen M. Bruckner". The signature is fluid and cursive, with a long horizontal stroke at the end.

Stephen M. Bruckner
FOR THE FIRM

SMB:sac
3080999



Moody/Via

RESOLUTION NO. xxxx

WHEREAS, sealed bids were requested and advertised, as required by law, for the following:

**REQUEST FOR PROPOSAL (RFP) NO. 6094
OPPD STRATEGIC ALLIANCE GALVANIZED STEEL TRANSMISSION STRUCTURES**

WHEREAS, bids were received and opened at the time and place mentioned in the published notices and the Director – Supply Chain Management supervised the tabulations, which have been submitted to this Board; and

WHEREAS, the Board of Directors has carefully considered the bids submitted, as well as the recommendations of the District’s Management and General Counsel; and

WHEREAS, Section 70-637 of the Nebraska Revised Statutes authorizes the District’s Board of Directors to reject proposals if they are not responsive to the Request for Proposals, and to authorize Management to pursue a negotiated contract without compliance with the sealed bidding provisions of Section 70-637 through 70-639; and

WHEREAS, the Board of Directors concurs with Management’s recommendation that all five (5) proposals received for RFP No. 6094 are technically non-responsive.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that all proposals received in response to Request for Proposal No. 6094 are rejected and Management is authorized to negotiate and enter into a contract or contracts to procure all galvanized steel transmission and substation structures for the District’s projects over the next five (5) years, subject to review and approval of the final contract(s) by the District’s General Counsel.



Board Action

BOARD OF DIRECTORS

November 14, 2023

ITEM

Award RFP No. 6096 Northwest Omaha Transmission Construction

PURPOSE

Board of Directors authorization to award a contract for construction services regarding transmission construction due to expansion in Northwest Omaha.

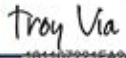
FACTS

- a. Constructing and building new transmission lines to connect a new OPPD substation into the transmission network.
- b. Construction labor includes the following:
 - 1. Foundation construction, structure erection, and structure framing.
 - 2. Installation of conductor, shield wire, and fiber optic ground wire.
 - 3. Removal of existing structures, conductor, shield wires, and transmission line hardware.
- c. Seven (7) proposals were received. Six (6) proposals are legally responsive, and five (5) are technically responsive.
- d. Construction to begin in December 2023 and conclude second quarter 2024.
- e. The proposal from High Voltage Inc. was evaluated to be the lowest and best proposal.

ACTION

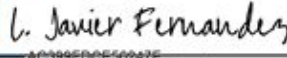
Authorization by the Board to award a labor contract to High Voltage Inc. in the amount of Three Million, Five Hundred Forty-Six Thousand, Six Hundred Dollars and Twenty-Three Cents (\$3,546,600.23) for the procurement of construction services to construct and modify the transmission lines based on the evaluation of RFP No. 6096 Northwest Omaha Transmission Construction.

RECOMMENDED:

DocuSigned by:

 1011072215A04AE

 Troy R. Via
 Chief Operating Officer and
 Vice President – Utility Operations

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

 AC389F00E50247E

 L. Javier Fernandez
 President and Chief Executive Officer

TRV:sjh

Attachments: Analysis of Proposals
 Tabulation of Bids
 Legal Opinion
 Resolution



MEMORANDUM

Date: October 31, 2023

From: S.J. Hanson

To: T. R. Via

RFP No. 6096
 “Northwest Omaha Transmission Construction”
Analysis of Proposals

1.00 GENERAL

RFP No. 6096 was advertised for bid on September 14, 2023.

The scope of the contract encompasses constructing new electrical transmission lines and substations to connect to OPPD transmission network in the Northwest Omaha for an economic development customer.

Construction is scheduled to begin December 6, 2023 and conclude second quarter of 2024.

One (1) Letter of Clarification (LOC) and one (1) RFP addendum were issued to provide clarification on outage schedule, and technical aspects of the project.

Proposals were requested and opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023.

Engineer’s Estimate was \$ 3,850,000.00.

Seven (7) total proposals were received. The proposals received are summarized in the table below:

Bidder	Lump Sum Firm Price (\$)	Legally Responsive	Technically Responsive
High Voltage Inc.	3,546,600.23	YES	YES
Brink Constructors Inc.	4,187,441.14	NO	YES
Watts Electric Company	4,413,119.18	YES	YES
L.E. Myers Company	4,614,882.10	YES	NO
Ward Electric Company Inc.	4,903,959.90	YES	NO
Integrated Power Co.	6,107,819.55	YES	YES
Altitude Energy, LLC.	8,092,556.04	YES	YES

T.R. Via
October 31, 2023
Page 2 of 2

2.00 COMPLIANCE WITH CONTRACT TERMS AND GENERAL REQUIREMENTS

OPPD's legal counsel noted that Brink Constructors states that final quantities for the RFP are subject to change and not firm. The Brink Constructors also proposes to use a previous contract document for procurement. The Brink Constructors proposal is deemed legally non-responsive.

The L.E. Myers company proposal takes revisions and exceptions to contract terms. The revisions do not render the proposal legally non-responsive but are subject to District's evaluation.

The legal counsel advised the District to obtain letter of clarification from High Voltage, Inc., and Altitude Energy in regard to acknowledging the receipt of addendum and LOCs during the RFP. These letters of clarifications were received by the District.

The remaining proposals were legally responsive. Subject to the District's technical and economic evaluation, all proposals, except the proposal of Brink Constructors, could be considered by the District's Board of Directors for the award of this contract.

3.00 COMPLIANCE WITH TECHNICAL REQUIREMENTS

The proposals received from Brink Constructors Inc., Integrated Power Co., Watts Electric, High Voltage Inc., and Altitude Energy, LLC, were deemed to be technically responsive.

The proposal from Ward Electric Company, Inc., took several exceptions Technical Specifications and exclusion to the scope of work. It was evaluated that those exceptions subjectively change the basis of the contract document to warrant the proposal to be deemed technically nonresponsive.

The proposal from L.E. Myers Company took several exceptions to the Technical Specifications and Special Conditions in the contract document. After evaluation, it was determined that those exceptions subjectively change the basis of the contract document to warrant the proposal to be deemed technically nonresponsive.

4.00 RECOMMENDATION

Based on compliance with the legal and technical requirements of the specifications, cost evaluations performed, guaranteed completion dates, and historical performance with OPPD, it is recommended that RFP No. 6096 Northwest Omaha Transmission Construction be awarded to High Voltage Inc. for the evaluated amount of Three Million, Five Hundred Forty-Six Thousand, Six Hundred Dollars and Twenty-Three Cents (\$3,546,600.23).

DocuSigned by:



Shane J. Hanson, P.E.
Director Engineering
Utility Operations

<p align="center">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023, in Omaha, Nebraska</p>	<p align="center">REQUEST FOR PROPOSAL NO. 6096 Northwest Omaha Transmission Construction</p> <p align="right">Page 1 of 3</p>			<p>DocuSigned by: Steven Palmer <small>C471422F76EE422...</small> Director Supply Chain Management Pettina Anderson <small>0A15534EAB7646C...</small> Compiled by and Certified Correct</p>
<p align="center">Anticipated Award Date November 17, 2023</p>				
<p align="center">ENGINEER'S ESTIMATE \$3,850,000.00</p>				
<p align="center">BID ITEM</p>	<p align="center">BIDDER'S NAME & ADDRESS</p>			
	<p align="center">Brink Constructors, Inc. 2950 North Plaza Drive Rapid City, SD 57702</p>	<p align="center">Integrated Power Co. PO Box 1743 North Platte, NE 69103</p>	<p align="center">Watts Electric Co 13351 Dovers Street Waverly, NE 68462</p>	
	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	
<p>1. Price Proposal: Lump sum firm price ("Contract Price") to perform all Work as specified. Total of all bid items from price quotation summary tab of "Attachment A" worksheet and reflected on page 25 of this RFP.</p>	<p align="center"><u>\$4,187,441.14</u></p>	<p align="center"><u>\$6,107,819.55</u></p>	<p align="center"><u>\$4,413,119.18</u></p>	
<p>2. Completion Date Guarantee(s): Start Installations: December 6, 2023</p>	<p align="center"><u>Guaranteed Completion Date</u> <u>December 6, 2023</u></p>	<p align="center"><u>Guaranteed Completion Date</u> <u>December 6, 2023</u></p>	<p align="center"><u>Guaranteed Completion Date</u> <u>December 6, 2023</u></p>	
<p>Complete Installations: April 12, 2024</p>	<p align="center"><u>May 1, 2024</u></p>	<p align="center"><u>April 12, 2024</u></p>	<p align="center"><u>April 12, 2024</u></p>	
<p> </p> <p> </p> <p> </p> <p> </p> <p> </p>	<p align="center">-</p> <p align="center">-</p> <p align="center">-</p>	<p align="center">-</p> <p align="center">-</p> <p align="center">-</p>	<p align="center">-</p> <p align="center">-</p> <p align="center">-</p>	

<p align="center">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023, in Omaha, Nebraska</p>	<p align="center">REQUEST FOR PROPOSAL NO. 6096 Northwest Omaha Transmission Construction</p> <p align="right">Page 2 of 3</p>			<p>DocuSigned by: <i>Steven Palmer</i> <small>CT171422F76EE422...</small> Director</p> <p>DocuSigned by: <i>Pettina Anderson</i> <small>8A15594EAB70406...</small> Supply Chain Management Compiled by and Certified Correct</p>
<p align="center">Anticipated Award Date November 17, 2023</p>				
<p align="center">ENGINEER'S ESTIMATE</p> <p align="center">\$3,850,000.00</p>				
<p align="center">BID ITEM</p>	<p align="center">Ward Electric Company, Inc. 9586 E. I-25 Frontage Road, Ste B. Longmont, CO 80504</p>	<p align="center">The L.E. Myers Company 1405 Jackson Street Marshalltown, IA 50158</p>	<p align="center">High Voltage Inc. PO Box 428 Vernal, UT 84078</p>	
	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	
<p>1. Price Proposal: Lump sum firm price ("Contract Price") to perform all Work as specified. Total of all bid items from price quotation summary tab of "Attachment A" worksheet and reflected on page 25 of this RFP.</p>	<p align="center"><u>\$4,903,959.90</u></p>	<p align="center"><u>\$4,614,882.10</u></p>	<p align="center"><u>\$3,546,600.23</u></p>	
<p>2. Completion Date Guarantee(s):</p>	<p align="center"><u>Guaranteed Completion Date</u></p>	<p align="center"><u>Guaranteed Completion Date</u></p>	<p align="center"><u>Guaranteed Completion Date</u></p>	
<p>Start Installations: December 6, 2023</p>	<p align="center"><u>December 6, 2023</u></p>	<p align="center"><u>December 6, 2023</u></p>	<p align="center"><u>May 1, 2024</u></p>	
<p>Complete Installations: April 12, 2024</p>	<p align="center"><u>April 12, 2024</u></p>	<p align="center"><u>April 12, 2024</u></p>	<p align="center"><u>May 1, 2024</u></p>	
<p></p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>	
<p></p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>	
<p></p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>	

<p align="center">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023, in Omaha, Nebraska</p>	<p align="center">REQUEST FOR PROPOSAL NO. 6096 Northwest Omaha Transmission Construction</p> <p align="right">Page 3 of 3</p>		<p>DocuSigned by: <i>Steven Palmer</i> <small>C171422F76EE422...</small> Director</p> <p>Supply Chain Management <i>Pettina Anderson</i> <small>8A15534EAB784CC...</small> Compiled by and Certified Correct</p>	
<p align="center">Anticipated Award Date November 17, 2023</p>				
<p align="center">ENGINEER'S ESTIMATE</p> <p align="center">\$3,850,000.00</p>				
<p align="center">BID ITEM</p>	<p align="center">BIDDER'S NAME & ADDRESS</p>			
	<p align="center">Altitude Energy 26400 I-76 Frontage Road Keenesburg, CO 80643</p>			
	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	<p align="center">SUPPLIER'S BID</p>	
<p>1. Price Proposal: Lump sum firm price ("Contract Price") to perform all Work as specified. Total of all bid items from price quotation summary tab of "Attachment A" worksheet and reflected on page 25 of this RFP.</p>	<p align="center"><u>\$8,092,556.04</u></p>	<p align="center">-</p>	<p align="center">-</p>	
<p>2. Completion Date Guarantee(s):</p> <p>Start Installations: December 6, 2023</p> <hr/> <p>Complete Installations: April 12, 2024</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p align="center"><u>Guaranteed Completion Date</u></p> <p align="center"><u>December 6, 2023</u></p> <p align="center"><u>May 1, 2024</u></p> <p align="center">-</p> <p align="center">-</p>	<p align="center"><u>Guaranteed Completion Date</u></p> <p align="center">-</p> <p align="center">-</p> <p align="center">-</p> <p align="center">-</p>	<p align="center"><u>Guaranteed Completion Date</u></p> <p align="center">-</p> <p align="center">-</p> <p align="center">-</p> <p align="center">-</p>	



Stephen M. Bruckner
ATTORNEY
402.978.5225
sbruckner@fraserstryker.com
fraserstryker.com

October 19, 2023

Omaha Public Power District
444 South 16th Street
Omaha, NE 68102

RE: Request for Proposal No. 6096 – Northwest Omaha Transmission Construction
(RFP No. 6096)

Ladies and Gentlemen:

We have reviewed the seven (7) proposals received in response to the District's RFP No. 6096 and provide the following legal opinion.

The proposal of Brink Constructors states that final quantities for the RFP are subject to change. This statement means that the proposal is not firm and, therefore, it may not be considered by the Board of Directors for the award of this RFP. I will note that Brink also proposes to use a previous contract (Contract No. 265965) for this procurement. I do not know the terms of that contract or whether they would be applicable to this procurement. Generally, bidders should not propose to utilize past contracts for new procurements.

The proposal of L.E. Myers includes redlined revisions to the District's contract. The revisions are acceptable. L.E. Myers also includes clarifications to its proposal which must be evaluated by the District.

With respect to the proposal of High Voltage, Inc., the District needs to obtain a letter of clarification from the bidder acknowledging receipt of addendum no. 1. Also, the District should obtain clarification on the starting date; High Voltage used the same date for starting as for completion, which I assume is merely a typographical error.

The District should obtain clarification from Altitude Energy that it acknowledges receipt of the District's letter of clarification no. 1.

Subject to the foregoing comments and the District's technical and economic evaluation, all of the proposals, except the proposal of Brink Constructors, may be considered by the District's Board of Directors for the award of this contract.

Fraser Stryker PC LLO

500 Energy Plaza, 409 South 17th Street, Omaha, NE 68102 — TEL: 402.341.6000 — FAX: 402.341.8290

October 19, 2023
Page 2

Very truly yours,

A handwritten signature in blue ink, appearing to read "Stephen M. Bruckner". The signature is fluid and cursive, with a prominent initial "S" and a long, sweeping tail.

Stephen M. Bruckner
FOR THE FIRM

SMB:sac
3081101



Moody/Via

RESOLUTION NO. XXXX

WHEREAS, sealed bids were requested and advertised, as required by law, for the following:

**REQUEST FOR PROPOSAL (RFP) NO. 6096
NORTHWEST OMAHA TRANSMISSION CONSTRUCTION**

WHEREAS, bids were received and opened at the time and place mentioned in the published notices and the Director – Supply Chain Management supervised the tabulations, which have been submitted to this Board; and

WHEREAS, the Board of Directors has carefully considered the bids submitted, as well as the recommendations of the District's Management and General Counsel.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that the proposal of High Voltage Inc. in the amount of \$3,546,600.23 for the procurement of construction services to construct and modify the transmission lines pursuant to Request for Proposal No. 6096 is hereby accepted, and the form of payment and performance bond of such bidder is approved.



Board Action

BOARD OF DIRECTORS

November 14, 2023

ITEM

Award RFP No. 6091 “Substation Control Building Enclosure”

PURPOSE

Board of Directors authorization to reject the proposals received for RFP No. 6091, and for the District to enter into a negotiated contract for the purchase of one (1) Substation Control Building Enclosure.

FACTS

- a. The new substation control building enclosure is needed to replace an existing building which is near its end of life and too small to fit new security equipment associated with the Enterprise Security Improvements project.
- b. Substation control building enclosures house equipment to monitor, control, protect, and operate the energy delivery system.
- c. Three (3) proposals were received; one (1) is legally responsive and zero (0) are technically responsive.
- d. Desired delivery of the substation control building enclosure is November 2024.

ACTION

Authorization by the Board to reject all proposals received for RFP No. 6091 “Substation Control Building Enclosure” and allow District Management to enter into a negotiated contract.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

DocuSigned by:

181187221FA24AE...
Troy R. Via
Chief Operating Officer and
Vice President – Utility Operations

DocuSigned by:

AC999FDCE56247E...
L. Javier Fernandez
President and Chief Executive Officer

TRV:jgb

Attachments: Analysis of Proposals
Tabulation of Bids
Legal Opinion
Resolution



MEMORANDUM

DATE: November 3, 2023

FROM: S. J. Hanson

TO: T. R. Via

RFP No. 6091
"Substation Control Building Enclosure"

Analysis of Proposals

1.00 GENERAL

RFP No. 6091 was advertised for bid on September 14, 2023.

This contract will procure one (1) complete control building enclosure delivered to the substation as a full assembly which includes the building, relay panels, batteries and other equipment to replace an existing control building which is near its end of life and too small to fit new security equipment needed as part of the Enterprise Security Improvements project.

Desired delivery of the substation control building enclosure is November 2024.

Two Letters of Clarification (LOC) were issued. No Addendums were issued.

Bids were requested and opened at 2:00 p.m., C.D.T., Thursday, October 12, 2023.

Three proposals were received which are summarized in the table below:

Bidder	Lump Sum Firm Price	Legally Responsive	Technically Responsive
Electrical Power Products, Inc.	\$1,254,966.00	No	No
Avail Enclosure Systems	\$1,441,241.00	No	No
Keystone Electrical Manufacturer	\$1,521,345.14	Yes	No

2.00 COMPLIANCE WITH CONTRACT TERMS AND GENERAL REQUIREMENTS

OPPDP's legal counsel noted that the bid received from Electrical Power Products, Inc. was unsigned and therefore cannot be considered by the Board of Directors.

OPPDP's legal counsel noted that the bids received from Avail Enclosure Systems and Keystone Electrical Manufacturer are legally non-responsive unless clarification is received from each manufacturer regarding various bid items, particularly withdrawing their standard terms and

T. R. Via
November 3, 2023
Page 2 of 2

conditions. Avail Enclosure Systems did not withdraw their standard terms and conditions and therefore is legally non-responsive. Keystone Electrical Manufacturer did withdraw their standard terms and conditions and therefore is legally responsive.

3.00 COMPLIANCE WITH TECHNICAL REQUIREMENTS

Electrical Power Products, Inc.'s bid does not meet the desired delivery date. Therefore, Electrical Power Products, Inc.'s bid is deemed technically non-responsive.

Avail Enclosure Systems' bid does not include a complete bill of material for complete technical evaluation. Therefore, Avail Enclosure Systems' bid is deemed technically nonresponsive.

Keystone Electrical Manufacturer's bid does not include a complete bill of material for complete technical evaluation. Therefore, Keystone Electrical Manufacturer's bid is deemed technically non-responsive.

4.00 RECOMMENDATION

On the basis of compliance with the legal and technical requirements, it is recommended that all proposals received for RFP No. 6091 "Substation Control Building Enclosure" be rejected by the Board of Directors and that District Management be authorized to enter into a negotiated contract.

DocuSigned by:



Shane Hanson, PE
Director Engineering
Utility Operations



Stephen M. Bruckner
ATTORNEY
402.978.5225
sbruckner@fraserstryker.com
fraserstryker.com

October 19, 2023

Omaha Public Power District
444 South 16th Street
Omaha, NE 68102

RE: Request for Proposal No. 6091 – Substation Control Building Enclosure (RFP No. 6091)

Ladies and Gentlemen:

We have reviewed the three (3) proposals received in response to the District's RFP No. 6091 and provide the following legal opinion.

The proposal of Avail Enclosure Systems states that Avail's standard terms and conditions enclosed with the proposal must apply to this RFP. If the Avail proposal is to receive consideration by the Board of Directors for the award of this RFP, the District must obtain a letter of clarification from Avail withdrawing the standard terms and conditions. This RFP is governed by the District's contract documents, subject to limited clarifications or exceptions that may be submitted with the bidder's proposal. The Avail proposal also includes additional clarifications, including payment terms, that are for the District's evaluation, provided that Avail withdraws its standard terms and conditions.

The proposal of Keystone Electrical Manufacturer refers to the guaranteed delivery date as "36-38." I understand this to mean "36-38 weeks after receipt of order." The District should obtain a letter of clarification from Keystone on this point. Further, Keystone states that its proposal is valid only for 30 days. The District should obtain clarification from Keystone that the proposal will remain open through the date of the Board's consideration of RFP No. 6091. Finally, the Keystone proposal, like the Avail proposal, references standard terms and conditions that govern its proposal. The District must obtain a letter of clarification from Keystone withdrawing the standard terms and conditions. Otherwise, the Keystone proposal is legally non-responsive and cannot be considered by the Board of Directors.

The proposal of Electrical Power Products is unsigned and therefore cannot be considered by the Board for the award of this RFP.

Subject to the foregoing comments, the receipt of letters of clarification as described above, and the District's technical and economic evaluation, the proposals of Avail and Keystone may be considered by the District's Board of Directors for the award of this contract.

Fraser Stryker PC LLO

500 Energy Plaza, 409 South 17th Street, Omaha, NE 68102 — TEL: 402.341.6000 — FAX: 402.341.8290

October 19, 2023
Page 2

Very truly yours,

A handwritten signature in blue ink, appearing to read "Stephen M. Bruckner". The signature is fluid and cursive, with a long horizontal stroke at the end.

Stephen M. Bruckner
FOR THE FIRM

SMB:sac
3080988



Moody/Via

RESOLUTION NO. xxxx

WHEREAS, sealed bids were requested and advertised, as required by law, for the following:

**REQUEST FOR PROPOSAL (RFP) NO. 6091
SUBSTATION CONTROL BUILDING ENCLOSURE**

WHEREAS, bids were received and opened at the time and place mentioned in the published notices and the Director – Supply Chain Management supervised the tabulations, which have been submitted to this Board; and

WHEREAS, the Board of Directors has carefully considered the bids submitted, as well as the recommendations of the District's Management and General Counsel; and

WHEREAS, Section 70-637 of the Nebraska Revised Statutes authorizes the District's Board of Directors to reject proposals if they are not responsive to the Request for Proposals, and to authorize Management to pursue a negotiated contract without compliance with the sealed bidding provisions of Section 70-637 through 70-639; and

WHEREAS, the Board of Directors concurs with Management's General Counsel's recommendation that of the three (3) proposals received for RFP No. 6091 two (2) are legally non-responsive and all three (3) are technically non-responsive.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that all proposals received in response to Request for Proposal No. 6091 are rejected and Management is authorized to negotiate and enter into a contract or contracts for the Substation Control Building Enclosure, subject to review and approval of the final contract(s) by the District's General Counsel.



Agenda

OPPD BOARD OF DIRECTORS
REGULAR BOARD MEETING
Thursday, November 16, 2023 at 5:00 P.M.

*Conducted in person at the Omaha Douglas Civic Center, 1819 Farnam Street,
2nd 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 September 2023 Financial Report, October 2023 Meeting Minutes and the November 16, 2023 Agenda
7. SD-12: Information Management and Security Monitoring Report – Resolution No. 6xxx
8. Rescission of Resolution No. 5764 - Authority to Execute Right-of-Way Payments – Resolution No. 6xxx
9. 2023 COP Excess Expenditures Request – Resolution No. 6xxx
10. SD-11: Economic Development Monitoring Report – Resolution No. 6xxx
11. RFP No. 6094 OPPD Galvanized Steel Transmission Structures – 5 Year Steel Manufacturing Alliance Contract – Resolution No. 6xxx
12. RFP No. 6096 NW Omaha Transmission Construction – Resolution No. 6xxx
13. RFP No. 6091 Substation Control Building Enclosure – Resolution No. 6xxx

Other Items

14. President's Report (20 mins)
15. Opportunity for comment on other items of District business
16. 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 www.oppd.com/BoardMeetings.

Action Item	Board Assignment	ELT Lead	Priority	Board Resources	OPPD Resources	Status	Accepted	Start	Finish	Comment
Board and CEO to make space for more deliberate discussions of issues where Board makes final decisions. This will include identifying fundamental issues, using ERM methodology to prioritize; and developing options and solutions.	Chair	Fernandez				Not Started	08/30/23		12/31/23	
Develop a Board training plan	Chair	Fernandez	Medium	Medium	Low	On Track	12/01/21	08/11/22	12/31/23	Finish date moved to follow 2023 Board Workshop.
SD-11: Economic Development policy refinement (Most recent monitoring report approved 11/17/22; next monitoring report tentatively Nov 2023)	CPE	Olson/McAreavey	Medium	Low	Medium	Not Started	08/30/23	01/30/24	03/30/24	Calendar driven by availability of subject matter expertise to optimize leadership and engagement.
Develop a memo for the Board on handling ideas, comments and complaints from public and customers	CPE	Fernandez/McAreavey	Medium	Low	Low	On Track	08/30/23	10/11/23	12/31/23	
SD-13: Stakeholder Outreach & Engagement policy refinement (Most recent monitoring report approved 10/17/23)	CPE	Olson	Medium	Low	Medium	On Hold	01/19/21	02/09/21		PI Committee consensus on 12/7/21 to revise SD 11 first.
SD-2: Rates Policy Refinement (Most recent monitoring report approved 6/15/23)	FIN	Bishop	Medium	Medium	Medium	On Hold	08/26/20	04/02/21	TBD	Initial revision completed (12/15/22); Will make future revisions based upon the outcomes of the Rate Workshops (timing TBD)
Review of BL-1, (the Board-CEO relationship), BL-5 (unity of control) and BL-7 (delegation to the CEO)	GOV	Focht/Bruckner	Low	Low	Low	On Track	08/30/23	08/30/23	01/12/23	Bring to the board in January after pre-committee meeting
Develop a CEO policy on timeliness of informing the Board on management's decision-making processes	GOV	Fernandez	High	Low	Low	On Track	08/30/23	08/30/23	11/30/23	
Review and update processes related to committees.	GOV	Focht	Medium	Low	Low	On Track	08/30/23	08/30/23	02/29/23	Scott Focht assumes the role of Parliamentarian effective 8/30/23.
CEO to operationalize new partnerships between Board and ELT regarding engagement with customers, elected officials and employees. Explore whether Board's role with stakeholders is appropriately defined in GP policies.	GOV	Fernandez/Focht	Medium	Medium	Medium	On Track	08/30/23	08/30/23	04/30/23	Check in with board and ELT before formal decision is made
Develop holistic approach and timeline for regularly monitoring and discussing GP and BL policies	GOV	Focht	High	Medium	Medium	On Track	08/30/23	10/01/23	12/31/23	
SD-12: Information Management and Security (Most recent monitoring report approved 10/20/22; next monitoring report tentatively Nov 2023)	GOV	Brown	Low	Low	Medium	Not Started				Request from Director Moody to affirm that SD-12 is still relevant and provides sufficient direction to the district, especially given the volume and complexity of change happening in the IMS space; explore OPPD's role in allowing its customers to share their information for broader advancement of the utility industry future.
Update the language in GP-6: Role of the Board Officers - Add clarity for how/when/who appoints ad hoc committees	GOV	Focht	Low	Low	Low	Not Started	12/01/21			
Ad Hoc Committee on Market Transformation	GOV	Focht	Low	Low	Medium	On Hold	08/26/20		06/18/24	SD-9 potential revisions may address part of this topic; seeking feedback at all committees in Nov

Action Item	Board Assignment	ELT Lead	Priority	Board Resources	OPPD Resources	Status	Accepted	Start	Finish	Comment
SD-7: Environmental Stewardship policy refinement (Most recent monitoring report approved 10/20/22; next monitoring report tentatively Oct 2023)	SMNO	Fleener	High	Low	High	On Track	08/30/23	08/30/23	09/19/24	
SD-4: Reliability Policy Refinement (Most recent monitoring report approved 4/20/23)	SMNO	Via	Medium	Low	Medium	On Track	08/26/20	03/01/22	12/21/23	Plan is for the Systems Committee to begin revision efforts after SD-9 and SD-7 are revised.
Governance discussion re: handling of concepts that span multiple SDs	GOV	Focht	Medium	Low	Low	Completed	02/12/21	04/13/21	11/09/23	
Assess and implement best ways to evolve Board review process	GOV	Focht	Low	Medium	Medium	Completed	12/01/21	12/01/21	11/09/23	This is covered in the develop holistic approach and timeline for regularly monitoring and discussion GP and BL policies
Improve process for how we manage board work plan	Chair	Focht	Medium	Low	Low	Completed	12/01/21	12/01/21	04/16/22	Will socialize Mar/Apr
Gain line of sight into CEO Coaching	Chair	Fernandez	Low	Low	Low	Completed	12/01/21	02/01/22	05/31/22	Javier worked with STS on development plan; STS presented development plan at 5/17/22 closed session
Improve manner in which committee meeting objectives are written	Committee Chairs	Executive Liaisons	Low	Low	Low	Completed	12/01/21	12/01/21	04/16/22	Addition of deputy executive liaison/scribe role will facilitate
SD-5: Customer Satisfaction - non-substantive update	GOV	Focht	Low	Low	Low	Completed	12/01/21	12/01/21	04/21/22	Included in the non-substantive change proposal approved by the Board on 4/21/22
Refine SD monitoring process to address question of "compliance" as well as allow discussion on both on what has been achieved and where there are continued challenges and gaps; include any changes for GP-3: Board Job Description	GOV	Focht	Medium	Medium	Medium	Completed	02/12/21	02/12/21	04/21/22	Piloting a refined approach with SD-1 Monitoring Report approved on 4/21/22; will implement in monitoring reports starting in May 2022
SD-1: Strategic Foundation Monitoring Report Discussion and Refinement	GOV	Focht	Low	Low	Low	Completed	02/12/21	04/13/21	04/21/22	Addressed during monitoring report approved on 4/21/22
Understand and recommend action regarding chairs being able to serve two consecutive terms	GOV	Bruckner	Medium	Low	Low	Completed	12/01/21	12/01/21	01/20/22	Keep current process, track years served, and confirm on an annual basis.
Clarify role of committee chair and executive liaison in determining need for pre-committee meetings and related agendas	GOV	Focht	Low	Low	Low	Completed	12/01/21	12/01/21	01/20/22	Built into the monthly meeting between executive liaison and committee chair
Explore mechanisms for sharing pre-committee discussions with all Board members	GOV	Focht	Low	Low	Low	Completed	12/01/21	12/01/21	01/20/22	Address through chair report during All Committees meeting and availability of materials in Diligent
Improve how we use the Summary of Committee Direction and reporting during All Committee meetings	GOV	Focht	Low	Low	Low	Completed	12/01/21	12/01/21	03/11/22	Addition of deputy executive liaison/scribe role will facilitate
BL-5: Unity of Control Policy Revision	GOV	Focht	Medium	Low	Low	Completed	08/26/20	08/26/20	12/09/20	
BL-7: Delegation to the President & CEO	GOV	Focht	Medium	Low	Low	Completed	08/26/20	08/26/20	09/17/20	
GP-4: Agenda Planning	GOV	Focht	Low	Low	Low	Completed	08/26/20	08/26/20	09/17/20	
SD-11: Economic Development policy refinement (Most recent monitoring report approved 11/18/21; Next monitoring report tentatively Nov. 2022)	PI	Olson	Medium	Low	Medium	Completed	01/19/21	02/09/21	06/16/22	PI committee currently reviewing draft; intend to advance out of committee to Board in May; Board approved revised SD-11 on 6/16/22
BL-9: Delegation to President & CEO - Local, State and Federal Legislation and Regulation - Legislative Resolution	PI	Olson	High	Low	High	Completed	07/11/20	07/11/20	10/13/20	

Action Item	Board Assignment	ELT Lead	Priority	Board Resources	OPPD Resources	Status	Accepted	Start	Finish	Comment
SD-9: Resource Planning policy refinement <i>(Most recent monitoring report approved 8/17/21; next monitoring report tentatively September 2022)</i>	SMNO	Via / Underwood	Medium	Low	Medium	Completed	08/26/20	12/03/20	08/18/22	System Committee consensus at 3/3/22 meeting to share language with other Board members between March and April for potential public discussion in April. Board discussion and consensus at 6/14/22 All Committees meeting to return SD-9 policy to System Committee for further refinement. Policy revised and posted for public comment 7/28/22-8/14/22. Board approved revisions and renaming of policy to SD-9: Integrated System Planning 8/18/22.
SD-7: Environmental Stewardship policy refinement <i>(Most recent monitoring report approved 10/21/21; Next monitoring report tentatively Oct. 2022)</i>	SMNO	Olson	Medium	Low	Medium	Completed	10/05/21	09/08/22	09/22/22	Plan is for the Systems Committee to begin revision efforts after SD-9 is revised. Discussion about an update to include interim metrics for carbon emissions reduction is expected after this work is completed and presented. System Committee discussed proposed revision at 9/8/22 meeting; Board approved revision 9/22/22.
SD-7: Environmental Stewardship policy refinement	SMNO	Fisher	High	Low	Medium	Completed	01/19/21	01/19/21	05/20/21	Added language to reflect climate change