

**OPPD Board of Directors
 All Committees Meeting
 Tuesday, May 12, 2020
 10:00 A.M.**

Public may attend by going to www.oppd.com/CommitteeAgenda to access the Webex meeting link and view instructions.

<u>TOPIC</u>	<u>TYPE</u>	<u>PRESENTER</u>	<u>TIME*</u>
1. Chair Opening Statement		Moody	10:00 A.M.
2. Safety Briefing		Burke	10 min
3. Finance			10:10 A.M.
Finance Chair Report (5/1/20)	Reporting	Bogner	10 min
First Quarter Financial Report	Reporting	Fernandez	20 min
Rate & Service Regulation Manual Modernization	Reporting	Fernandez	20 min
Retirement Fund Investment Manager Selection	Action	Fernandez	10 min
First Quarter Retirement Fund Report	Reporting	Fernandez	20 min
SD-3: Access to Credit Markets Monitoring Report	Action	Fernandez	30 min
BREAK			12:00 P.M.
4. System Management & Nuclear Oversight			12:10 P.M.
SM&NO Chair Report (4/30/20)	Reporting	Mollhoff	10 min
Sarpy County 2 Engine Repair – Permission to Negotiate and Award Contract	Action	Fisher	15 min
Nebraska City 2 Reheater Upper Bank Replacement - Materials Contract Award	Action	Fisher	15 min
Nuclear Oversight Committee Report	Reporting	Fisher	10 min
BREAK FOR LUNCH			1:00 P.M.
5. Public Information			1:30 P.M.
Public Information Chair Report (5/5/20)	Reporting	Yoder	10 min
6. Governance			1:45 P.M.
Governance Chair Report (5/7/20)	Reporting	McGuire	10 min
Ratification of the Decision to Conduct the May Board Meetings Virtually Due to the COVID-19 Public Health Situation	Action	Focht	5 min
7. Other Business			2:00 P.M.
Confirmation of Board Meeting Agenda	Action	Moody	5 min
Power with Purpose Update	Reporting	Fisher	5 min
8. Closed Session			2:10 P.M.
Power with Purpose Update	Reporting (Closed)	Fisher	60 min
BREAK			3:10 P.M.
CEO Performance Review - Tim Burke	Action (Closed)	McGuire	30 min

* Please note all times and duration are estimates. 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.



Pre-Committee Agenda

FINANCE PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
May 1, 2020 8:00 – 10:00 A.M.

1. Q1 2020 Financial Report and Dashboard (20 min)
 - a. Objective: Review OPPD's financial results for the quarter ended 3/31/20
2. 2020 Financial Scenarios (15 min)
 - a. Objective: Review financial scenarios under pandemic load changes for 2020
3. SD-3: Access to Credit Markets Monitoring Report (10 min)
 - a. Objective: Review monitoring report for SD-3 Access to Credit Markets
4. Investment Manager Recommendation (15 min)
 - a. Objective: Discuss recommendation from the investment management committee to appoint a new investment manager to manage funds in OPPD's pension fund
5. Rates Discussion (60 min)
 - a. Objective: Review the following outstanding rates topics:
 - i. Higher Resolution Demand and Energy Visibility (Project REIN)
 - ii. Potential Block Rate Changes
 - iii. Rider Schedule 464 – Standby Service
 - iv. Service Regulations and Schedules
 - v. Biennial Rate Design



Reporting Item

BOARD OF DIRECTORS

May 12, 2020

ITEM

First Quarter 2020 Financial Report

PURPOSE

Report the quarterly financial results to the Board of Directors

FACTS

- a. The first quarter 2020 financial results are attached for review.
- b. Retail Revenue for the first quarter 2020 was \$210.1 million, which was \$5.1 million under budget. Off-system Revenue was \$32.3 million, which was \$14.4 million under budget. Other Income was \$27.5 million, which was \$10.8 million over budget.
- c. Operations and Maintenance Expense (less Fuel and Purchased Power) for the first quarter 2020 was \$84.8 million, which was \$5.8 million under budget. Fuel and Purchased Power Expense was \$79.8 million, which was \$15.5 million under budget. Other Expense was \$95.3 million, which was \$1.5 million over budget.
- d. Operating Income for the first quarter 2020 was \$10.9 million, which was \$1.9 million over budget.
- e. Net Income for the first quarter 2020 was \$10.0 million, which was \$11.1 million over budget.

ACTION

Reporting item.

RECOMMENDED:

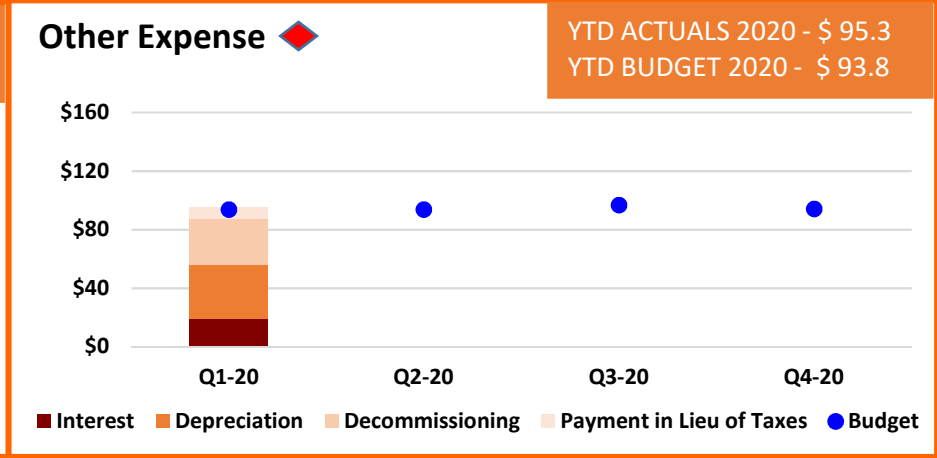
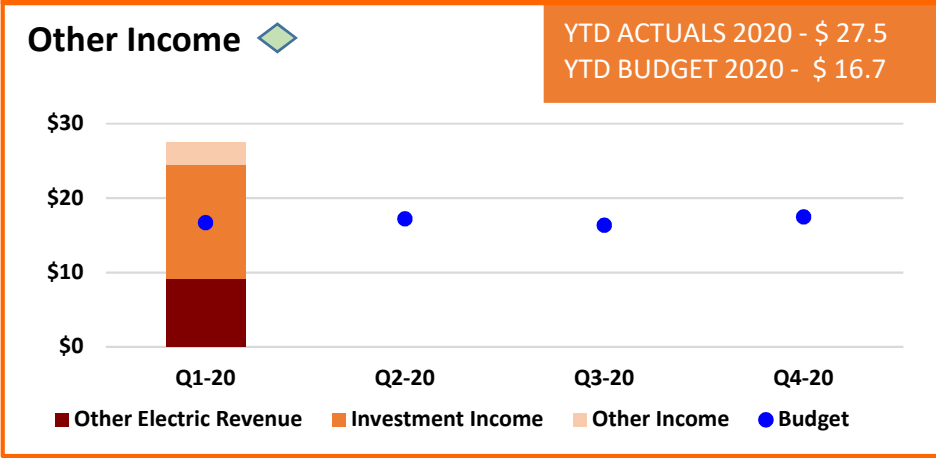
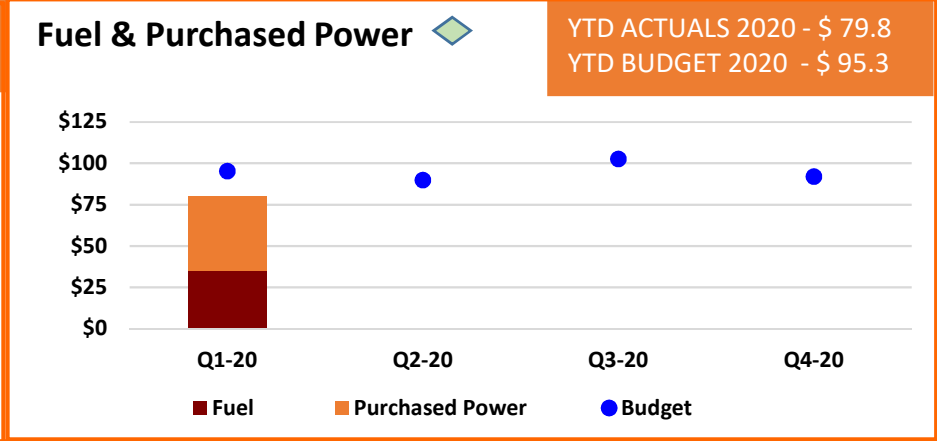
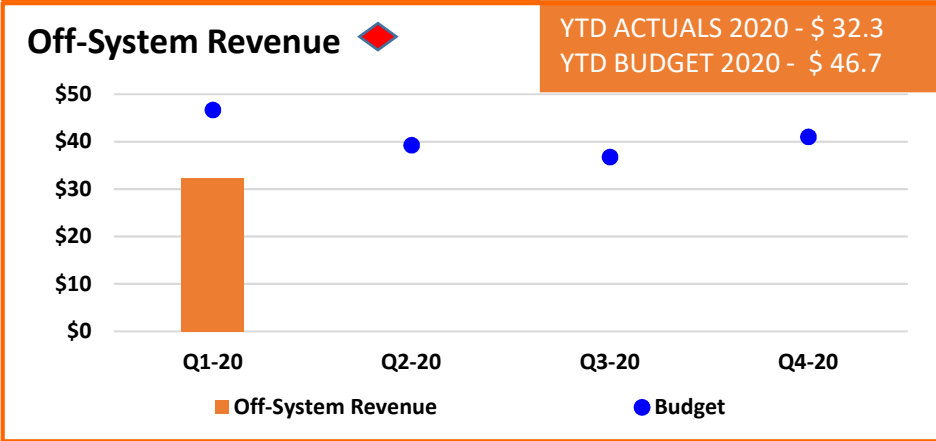
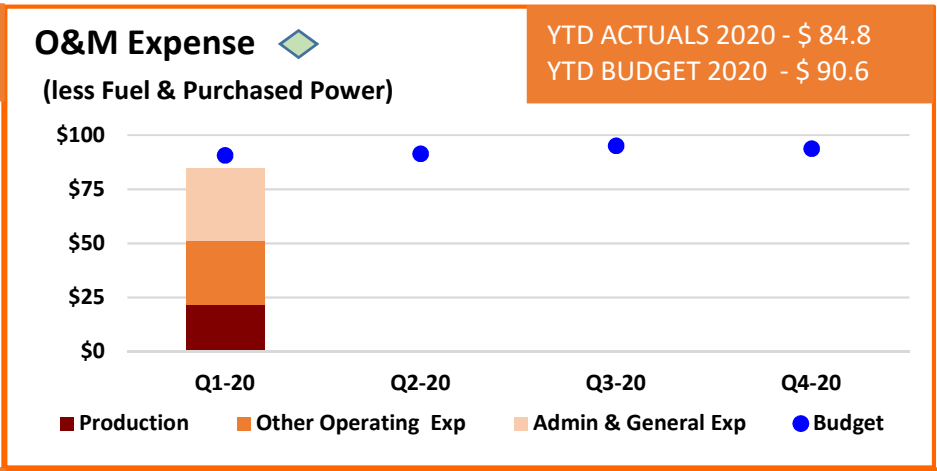
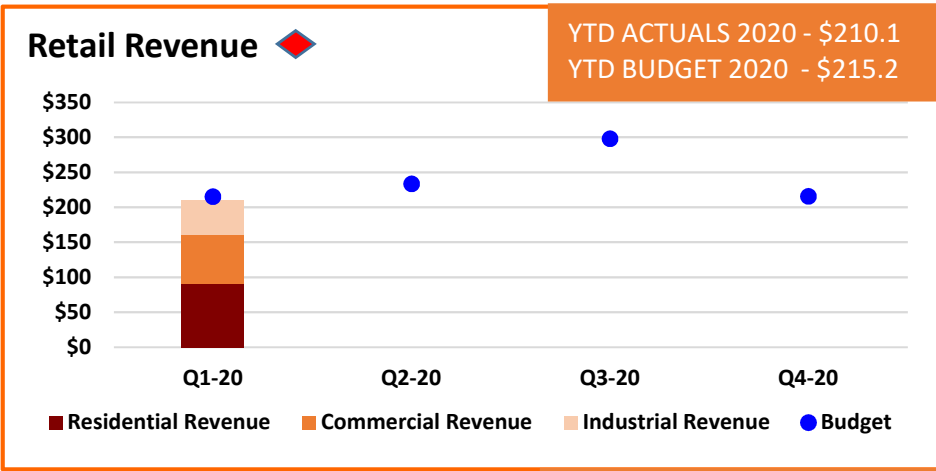
/s/ L. Javier Fernandez
L. Javier Fernandez
Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO BOARD:

/s/ Timothy J. Burke
Timothy J. Burke
President and CEO

Attachments: Quarterly Financial Report (Graphs)

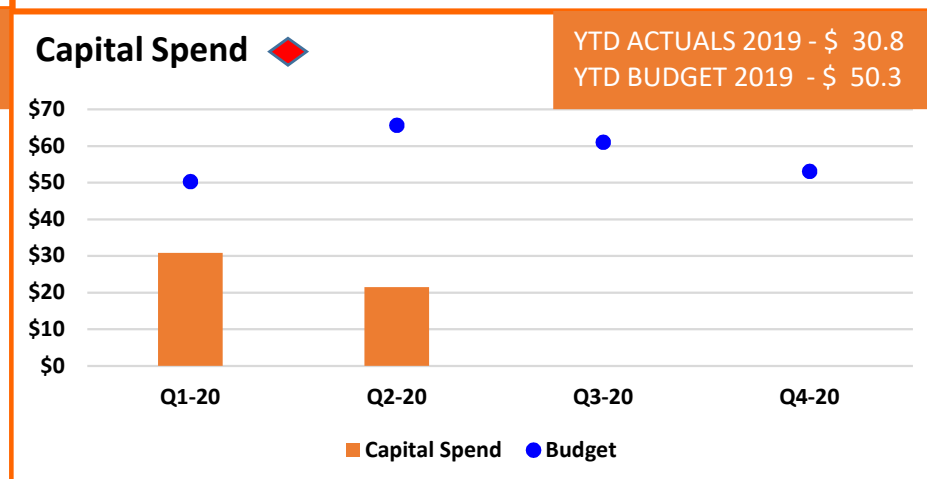
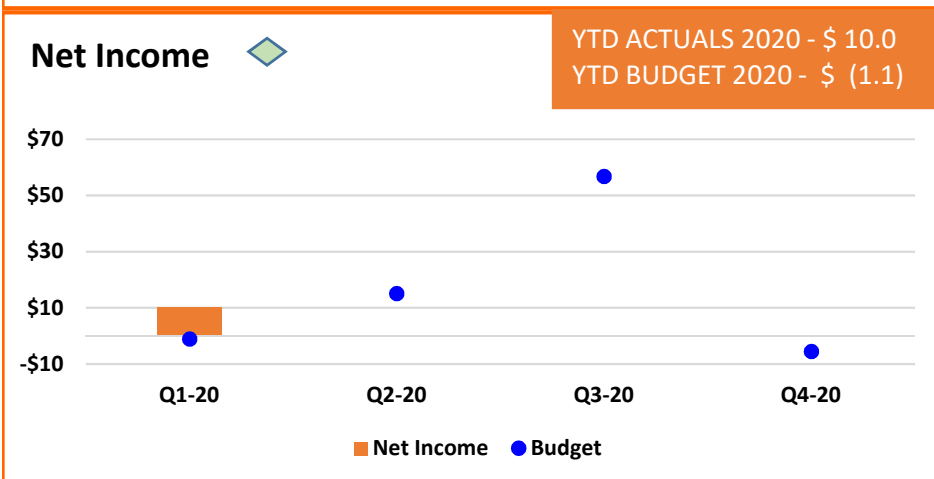
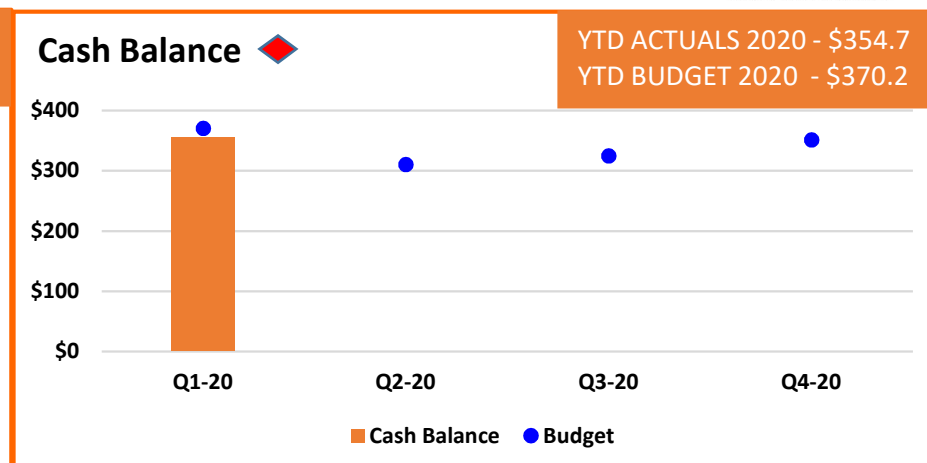
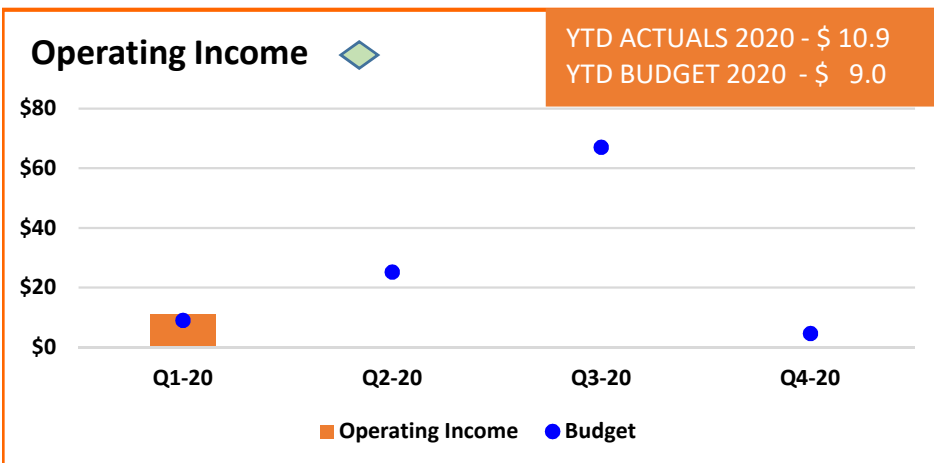
Q1 2020 Results (\$ Millions)



◆ - Favorable ◆ - Unfavorable

Unaudited results.

Q1 2020 Results (\$ Millions)



SD Impact:

- * **SD-2 Rates** - The District is maintaining a strong financial position reaffirming its commitment to no general rate increase in 2020. Based on the EIA's short term outlook for Q1 2020, OPPD's average retail rate is 10.2% below the regional average, which is more favorable than the preliminary results shown for the year ending 2019.
- * **SD-3 Access to Credit Markets** - The 12-month rolling debt service coverage ratio is 2.1 times through March 2020, and is forecasted at 2.0 times at year end. The District's days of cash on hand is 222 days as of March 31, 2020.
- * **COVID-19 Impact** - As of March 31st, the District's financial health and 2020 outlook remain strong but we will continue to monitor for impacts into the second quarter and beyond.

HIGHLIGHTS:

- * Retail revenues were under budget by 2.4%, or \$5.1 million, primarily due to mild weather in 2020. Off-system sales were 30.8%, or \$14.4 million, under budget due to lower volumes and lower market prices.
- * Fuel and purchased power expenses were 16.3%, or \$15.5 million, under budget, primarily due to lower production due to unplanned outages and lower purchased power market prices. The non-fuel O&M expenses were less than budget by \$5.8 million, or 6.4%, primarily due to lower employee group insurance expenses.
- * Capital expenditures were 38.8%, or \$19.5 million, under budget due to delayed spending.

◇ - Favorable ◇ - Unfavorable

Unaudited results.



Reporting Item

BOARD OF DIRECTORS

May 12, 2020

ITEM

Omaha Public Power District Updated Service Regulations and Schedules

PURPOSE

Conducted a comprehensive review of the Service Regulations, Rate Schedules, and Rider Schedules to update the language and layout of the document to increase ease of navigation and understanding. The update does not include proposed material modifications to the offerings of the District.

FACTS

- a. The current Electric Rate Schedules and Service Regulations of the Omaha Public Power District is a 115-page document.
- b. There are 41 different Rate and Rider Schedules included in the Electric Rate Schedules.
- c. The Service Regulations and Schedules have been updated to reflect changes in industry standards, technology, definitions and customer expectations and to enhance consistency and alignment between the Service Regulations, Rates and Riders.
- d. The updated Service Regulations and Schedules will be submitted for Board review and approval at the June 11, 2020 Board meeting.

ACTION

Reporting item.

RECOMMENDED:

/s/ L. Javier Fernandez
L. Javier Fernandez
Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO BOARD:

/s/ Timothy J. Burke
Timothy J. Burke
President and CEO

Attachment: Updated Service Regulations and Schedules



Service Regulations & Schedules

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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: 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.

- **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 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, 463A, 480, 483, 500
	115	Residential Conservation Service	●	●			355, 461, 463A, 480, 483, 500
	119	Residential Multifamily Service	●	●			355, 461, 463A, 480, 483, 500
Small General Service (Less Than 1,000 kW)	226	Irrigation Service		●		●	355, 461, 463B, 483
	230	General Service Non-Demand	●	●			355, 461, 463B, 481, 483, 500
	231	General Service – Small Demand	●	●	●		355, 461, 462, 463B, 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, 463B, 464, 467 (E, H, L, V), 469, 481, 483, 484, 490, 499, 500
	240	General Service - Large	●	●	●		355, 461, 462, 463B, 464, 467 (E, H, L, V), 469, 481, 483, 484, 490, 499, 500
	245	Large Power - Contract	●	●	●		355, 461, 463B, 464, 467 (E, H, L, V), 469, 483, 484, 490, 499, 500
	250	Large Power	●	●	●		355, 461, 463B, 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, 463B, 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, 463B, 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 which has been recognized by the United States government.
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 behind a Customer's service Meter located on the Customer's Premise with an aggregate nameplate capacity of 25 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 account service charge. This charge 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, 119, 231, 232, 240, 245, 250, 261, and 261M
- Rider Schedules No. 355, 463A, 463B, 467, 467E, 467L, 467V, 469, 469S, 469W, 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.

SPORTS FIELD AND FAIRGROUND SERVICE

Customers who qualify for this service will:

- Pay, upfront, the total cost of the line extension required to provide the service
- Be tax supported governmental institutions
- Operate seasonal service to an outdoor sports field or fairground installation (where lighting constitutes the majority of the energy consumption)
- Connected Load does not exceed 300 kW

The preceding eleven (11) months' Demands will not be applicable for determining minimum charges, while all other provisions of the Rate Schedule will apply.

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, 119, 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

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	9.36 cents/kWh	8.63 cents/kWh
101 - 1,000 kWh	9.36 cents/kWh	7.46 cents/kWh
1,001+ kWh	9.36 cents/kWh	5.27 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 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 Heat Pump 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.

New or existing Rate Schedule No. 115 Customers living in a Premises with an electric heat pump that was installed and qualified for the rate before January 1, 2016, may be served on Rate Schedule No. 115 at the Premises for the Schedule Period.

BILLING COMPONENTS

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	8.63 cents/kWh
101 - 1,000 kWh	9.36 cents/kWh	7.46 cents/kWh
1,001+ kWh	9.36 cents/kWh	4.31 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 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. 119

Residential Multifamily Service
(RESTRICTED)*

APPLICABILITY

This Rate Schedule is applicable to multi-family dwellings having more than two attached living units.

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.

**Service under this Schedule is restricted to Customers served under this Rate Schedule on or before January 1, 2013.*

BILLING COMPONENTS

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	8.63 cents/kWh
101 - 400 kWh	9.36 cents/kWh	7.46 cents/kWh
401+ kWh	9.36 cents/kWh	3.31 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 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. 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	\$24.06

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 for Single-Phase
\$240.60 for Three-Phase

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

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	9.11 cents/kWh	7.89 cents/kWh
1,001 - 3,000 kWh	8.40 cents/kWh	7.89 cents/kWh
3,001+ kWh	8.40 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 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

Service Charge: \$19.86 per month

Demand Charge:

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

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	6.10 cents/kWh
All additional kWh	5.00 cents/kWh	3.75 cents/kWh

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

Minimum Monthly Bill: \$116.70

The minimum monthly bill is calculated as the 18-kilowatt minimum Demand requirements of \$96.84, plus the 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

Service Charge: \$115.31 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$10.17

Minimum Billing Demand of 1,000 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	5.55 cents/kWh	4.12 cents/kWh
All additional kWh	5.04 cents/kWh	3.60 cents/kWh

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

Minimum Monthly Bill: \$10,285.31

The minimum monthly bill is calculated as the 1,000-kilowatt minimum Demand requirements of \$10,170, plus the 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. 240

General Service - Large

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 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

Service Charge: \$465.28 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$13.49

Minimum Billing Demand of 5,000 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	4.01 cents/kWh

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

Minimum Monthly Bill: \$67,915.28

The minimum monthly bill is calculated as the 5,000-kilowatt minimum Demand requirements of \$67,450, plus the 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
- 5,000 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

Service Charge: \$465.28 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$14.28

Minimum Billing Demand of 10,000 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	3.57 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: \$143,265.28

The minimum monthly bill is calculated as the 10,000-kilowatt minimum Demand requirements of \$142,800 plus the 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

Service Charge: \$511.73 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$14.28

Minimum Billing Demand of 20,000 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>All Months (Jan. 1 – Dec.31)</u>
kWh	3.45 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: \$286,111.73

The minimum monthly bill is calculated as the 20,000-kilowatt minimum Demand requirements of \$285,600, plus the 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

Service Charge: \$584.53 per month plus,

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
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	3.40 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 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 period 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

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

Demand Charge:

<u>Billing Demand</u>	<u>Per kW Month</u>
Per kW	\$22.45

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: \$459,000.00 for Customers taking service at 161,000 volts
or
\$4,500,000.00 for Customers taking service at 345,000 volts

The minimum monthly bill is calculated as the 20,000-kilowatt minimum Demand requirement of \$449,000 for interconnection at 161,000 volts, or 200,000 kilowatt

minimum Demand requirement of \$4,490,000 for interconnection at 345,000 volts, plus the 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.

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 period 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	\$13.37
175	7,000 lumen mercury-vapor light fixture*	\$13.37
200	22,000 lumen high-pressure sodium light fixture	\$18.23
400	20,000 lumen mercury-vapor light fixture*	\$18.23

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*	\$4.90
Additional pole installed	\$1.35
Additional span of secondary conductors installed	\$0.73

**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

<u>Method</u>	<u>Approx. Mounting Height (feet)</u>	<u>Lamp Size (watts)</u>	<u>Wood Pole</u>		<u>Metal Pole</u>	
			<u>Single Lamp</u>	<u>Twin Lamps</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
61*	25	100	\$164.37	\$207.06	\$197.89	\$240.58
65	40	400	\$296.98	N/A	\$357.25	N/A
66*	30	200	\$196.68	\$247.11	\$255.96	\$316.07
67*	40	200	\$232.18	N/A	\$292.45	N/A
68	30	400	\$267.89	N/A	\$336.85	N/A

*Restricted

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>	
			<u>Single Lamp</u>	<u>Twin Lamps</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
61*	25	100	\$164.37	\$207.06	\$207.4	\$250.09
65	40	400	\$320.52	N/A	\$373.45	\$418.36
66*	30	200	\$224.16	\$268.18	\$270.60	\$328.55
67*	40	200	\$255.72	\$299.75	\$308.65	\$352.67
68	30	400	N/A	N/A	\$349.33	\$394.24

*Restricted

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>
61*	25	100	\$131.54	N/A
65	40	400	\$241.89	\$286.80
66*	30	200	\$166.71	\$210.73
67*	40	200	\$177.09	\$221.11
68	30	400	\$231.51	N/A

*Restricted

Category No. 2: Standard Decorative Lighting Methods Annual Rate

Underground Wiring: OPPD-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>
51	30	200	H.P. Sodium	\$402.21	\$463.12
52	25	100	H.P. Sodium	\$361.83	\$414.65
53	30	400	H.P. Sodium	\$471.41	N/A
57	30	400	Metal Halide	\$501.30	N/A
58	40	400	H.P. Sodium	\$486.42	N/A
59	40	400	Metal Halide	\$516.32	\$606.75

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>
51	30	200	H.P. Sodium	\$197.57	N/A
52	25	100	H.P. Sodium	\$157.19	N/A
53	30	400	H.P. Sodium	\$266.77	N/A
57	30	400	Metal Halide	\$296.66	N/A
58	40	400	H.P. Sodium	\$277.15	N/A
59	40	400	Metal Halide	\$307.04	\$397.47

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	Single Lamp	Twin Lamps
14	30	400	Mercury Vapor	\$226.90	\$275.77	\$305.79	
15	25	175	Mercury Vapor	\$152.77	\$186.29	N/A	
16	25	100	Mercury Vapor	\$126.80	\$160.32	N/A	
17	25	250	Mercury Vapor	\$175.93	\$209.45	N/A	
44	40	400	Mercury Vapor	\$255.99	\$316.26	N/A	
48	40	700	Mercury Vapor	\$353.83	N/A	N/A	
49	40	1,000	Mercury Vapor	\$449.16	\$509.43	N/A	
63	30	250	H.P. Sodium	\$190.66	\$259.62	N/A	

Underground Wiring: OPPD-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Light Source	Wood Pole		Metal Pole	
				Single Lamp	Single Lamp	Single Lamp	Twin Lamps
14	30	400	Mercury Vapor	\$247.97	\$288.25	\$318.28	
15	25	175	Mercury Vapor	\$170.87	\$195.80	\$228.98	
16	25	100	Mercury Vapor	N/A	\$169.83	N/A	
17	25	250	Mercury Vapor	\$194.03	\$218.96	\$252.75	
44	40	400	Mercury Vapor	N/A	\$332.46	N/A	
49	40	1,000	Mercury Vapor	N/A	\$483.60	N/A	
62	30	400	H.P. Sodium	N/A	N/A	\$548.51	
63	30	250	H.P. Sodium	\$211.73	\$272.11	N/A	
64	40	250	H.P. Sodium	N/A	\$296.22	N/A	

Underground Wiring: Customer-Owned Pole

Method	Approx. Mounting Height (feet)	Lamp Size (watts)	Light Source	Single Lamp	Twin Lamps
14	30	400	Mercury Vapor	\$190.52	N/A
15	25	175	Mercury Vapor	\$119.94	N/A
16	25	100	Mercury Vapor	N/A	N/A
17	25	250	Mercury Vapor	\$143.10	N/A
44	40	400	Mercury Vapor	N/A	N/A
49	40	1,000	Mercury Vapor	N/A	N/A
62	30	400	H.P. Sodium	N/A	\$430.69
63	30	250	H.P. Sodium	\$154.28	N/A
64	40	250	H.P. Sodium	\$164.66	N/A

Category No: 4 Optional Decorative Lighting Methods Annual Rate

Decorative Method without Base: 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>
90*	16	70	H.P. Sodium	Acorn	\$228.75
91*	16	70	H.P. Sodium	Globe	\$232.11
93*	20	100	H.P. Sodium	Lantern	\$228.10
94	16	70	H.P. Sodium	Acorn	\$190.86
96	20	100	H.P. Sodium	Top Hat	\$207.40
97	20	100	H.P. Sodium	Lantern	\$207.40

*Restricted

Decorative Method without Base: 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>
90*	16	70	H.P. Sodium	Acorn	\$71.07

*Restricted

Decorative Method Base and Ring: 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>
09	14	66	LED	Bounce	\$195.60
12	12	70	H.P. Sodium	Acorn	\$190.86
90*	16	70	H.P. Sodium	Acorn	\$263.75
91*	16	70	H.P. Sodium	Globe	\$267.11
92*	20	100	H.P. Sodium	Top Hat	\$208.32
94	16	70	H.P. Sodium	Acorn	\$190.86
95	16	70	H.P. Sodium	Globe	\$199.92
96	20	100	H.P. Sodium	Top Hat	\$207.40
97	20	100	H.P. Sodium	Lantern	\$207.40
98	14	150	Metal Halide	Bounce	\$197.75
99	12	150	Metal Halide	Bounce	\$201.33

*Restricted

Category No. 5: LED Lighting Methods Annual Rate

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>	
			<u>Single Lamp</u>	<u>Twin Lamps</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
61L	25	54	\$99.61	\$126.40	\$136.30	\$163.09
66L	30	108	\$121.34	\$152.65	\$180.59	\$211.91
67L	40	108	\$129.57	N/A	\$183.83	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>	
			<u>Single Lamp</u>	<u>Twin Lamps</u>	<u>Single Lamp</u>	<u>Twin Lamps</u>
61L	25	54	\$99.61	\$126.40	\$160.68	\$188.44
66L	30	108	\$149.28	\$180.59	\$208.54	\$239.85
67L	40	108	\$154.73	\$186.04	\$208.99	\$240.30

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>
61L	25	54	\$98.85	N/A
66L	30	108	\$119.41	\$150.72
67L	40	108	\$120.47	\$151.78

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>
28	25	100	\$79.23	\$125.59
29	30	100	\$85.76	N/A
30	30	200	\$99.44	N/A
31	40	200	\$121.87	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>
26	16	86	N/A	\$90.24
28	25	100	\$86.15	\$132.51
30	30	200	N/A	\$188.16
31	40	200	N/A	\$201.90

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	\$58.87
22	250	Mercury Vapor	\$104.67
23	400	Mercury Vapor	\$152.44
24	700	Mercury Vapor	\$243.88
25	1,000	Mercury Vapor	\$332.73
27	150	Incandescent	\$64.32
40	54	LED	\$38.34
41	86	LED	\$67.56
42	48	LED	\$35.28
43	168	LED	\$57.00
71	100	H.P. Sodium	\$63.69
72	150	H.P. Sodium	\$80.54
73	250	H.P. Sodium	\$109.49
74	400	H.P. Sodium	\$158.45
76	200	H.P. Sodium	\$94.54
76L	118	LED	\$51.72
76LE	79	LED	\$49.30
77	50	H.P. Sodium	\$41.26
78	70	H.P. Sodium	\$47.28
79	1,000	H.P. Sodium	\$340.51
80	100	Metal Halide	\$57.22
81	175	Metal Halide	\$80.85
82	250	Metal Halide	\$105.12
83	400	Metal Halide	\$147.30
87	50	Metal Halide	\$38.40

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.

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 street light.

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	8.32 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

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 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. 110M

Residential Housing – 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 meet the criteria to be a Residential Customer as defined in the Service Regulations.

Customers taking single-phase alternating current Electric Service will be supplied at OPPD’s standard voltages for Residential Customer uses when all Electric Service furnished under this Schedule is measured by one Meter, unless otherwise specified in the Service Regulations. It does not apply to shared or resale service.

The charges as determined under Rate Schedule No. 110 – Residential Service will apply to this Rate Schedule.

BILLING COMPONENTS

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	8.63 cents/kWh
101 – 1,000 kWh	9.36 cents/kWh	7.46 cents/kWh
1,001+ kWh	9.36 cents/kWh	5.27 cents/kWh

A credit of \$2.07 per month will be applied to summer monthly kilowatt 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.

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. 110 Residential Service. 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. 110 Residential Service.

Minimum Monthly Bill: \$32.07

The minimum monthly bill is calculated as the 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.

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.

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

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	9.11 ¢/kWh	7.89 ¢/kWh
1,001-3,000 kWh	8.40 ¢/kWh	7.89 ¢/kWh
3,001+ kWh	8.40 ¢/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 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

Service Charge: \$19.86 per month plus,

Demand Charge:

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

Minimum Billing Demand of 18 kW per month.

Energy Charge:

<u>Energy Usage</u>	<u>Summer</u>	<u>Non-Summer</u>
	<u>(June 1 – Sept.30)</u>	<u>(Oct. 1 – May 31)</u>
First 300 kWh per kW of demand	7.38 cents/kWh	6.1 cents/kWh
All additional kWh	5.00 cents/kWh	3.75 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

The minimum monthly bill is calculated as the 18-kilowatt minimum Demand requirements of \$96.84, plus the 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

	<u>Summer</u> (June 1 – Sept. 30)	<u>Non-Summer</u> (Oct. 1 – May 31)
All Hours	4.00 cents/kWh	3.52 cents/kWh
<u>Time of Day</u>	<u>Summer</u> (June 1 – Sept. 30)	<u>Non-Summer</u> (Oct. 1 – May 31)
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, 119, 226, 230, 231, 232, 236, 240, 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: $FPPA = ((B - O) / S) - F$

Where:

B = Annual budgeted fuel, purchased power, and consumables costs

O = Over/Under Balance

S = Annual budgeted sales to OPPD's retail and municipal service Customers

F = Fuel and Purchased Power Base Rate

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

Definitions

Consumables: Materials that are used or depleted as part of the generating process and vary with each kilowatt-hour produced.

Fuel and Purchased Power Base Rate: The portion of the energy charge component of applicable OPPD Rate Schedules that recovers OPPD fuel, purchased power and related Consumables costs. For all applicable Rate Schedules, the Fuel and Purchased Power Base Rate is 2.412 cents per kilowatt-hour.

Over/Under Balance: For any given period, the Over/Under Balance is the difference between:

- The actual fuel and purchased power expenses, and
- The actual fuel and purchased power revenue generated by the Fuel and Purchased Power Base Rate plus the FPPA in effect during the period.

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. 463A

Green Power - Residential

APPLICABILITY

This Rider Schedule is applicable to all Residential Customers throughout OPPD's Service Area, subject to availability.

This Rider Schedule is not available to those Customers taking service under Rider Schedule No. 464 – Standby Service.

BILLING COMPONENTS

Monthly Charge:

<u>Participation Level</u>	<u>Amount</u>
Level 1	\$4.50
Level 2	\$7.50
Level 3	\$15.00
Level 4	\$30.00

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

A

ADMINISTRATIVE

Definition:

Green Power: Any generating source determined at OPPD's discretion that meets the requirements of the Federal Energy Policy Act of 2005, including wind, solar, biomass (not including burning of municipal solid waste), or geothermal energy.

Service Regulations

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

RIDER SCHEDULE NO. 463B

Green Power Rider – General Service

APPLICABILITY

This Rider Schedule is applicable to all non-Residential Customers throughout OPPD's Service Area, subject to availability.

This Rider Schedule is not available to Customers taking service under Rider Schedule No. 464 – Standby Service.

BILLING COMPONENTS

Energy Charge: 3.00 cents/kWh

Level of Participation:

The Customer may designate a Level of Participation under this Rider Schedule of 25 percent, 50 percent or 100 percent. The Green Power Energy Charge will be adjusted when applied to the Customer's monthly energy usage. The effective energy charge is based on energy usage according to the designated Level of Participation at 3.00 cents per kilowatt-hour.

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

ADMINISTRATIVE

Definitions:

Green Power: Any generating source deterred at OPPD's discretion that meets the requirements of the Federal Energy Policy Act of 1992 including wind, solar, biomass (not including burning of municipal solid waste) or geothermal energy.

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.

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):

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 500 kilowatts of Curtailable Demand 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

Service Charge: \$84.70 per month Curtailment Credit:

Option	467	467H
Minimum Demand	500 kW – 9,999kW	10,000+ kW
Capacity Curtailment Only	\$3.80	\$4.00
Max. 100 Hours of Energy Curtailment & 100 Hours of Capacity Curtailment per year	\$4.40	\$4.60
Max. 200 Hours of Energy Curtailment & 100 Hours of Capacity Curtailment per year	\$5.00	\$5.20
Max. 300 Hours of Energy Curtailment & 100 Hours of Capacity Curtailment per year	\$5.60	\$5.80
Max. 400 Hours of Energy Curtailment & 100 Hours of Capacity Curtailment per year	\$6.20	\$6.40

Non-Compliance Charge *if applicable*

A credit per kilowatts of Curtailable Demand that varies according to the type or the maximum number of hours of curtailment that the Customer agrees to under a Curtailment Agreement.

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 500 kilowatts.

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 500 kilowatts of Curtailable Demand, the Customer will be notified that service will no longer be provided under this Rider Schedule.

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, 50.0 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-rata share of the capacity charge will be assessed to the Customer.

ADMINISTRATIVE

Definitions

Curtable Demand: The Demand (at least 500 kilowatts) the Customer agrees to have available for curtailment within a two-hour notification period. 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 solely 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 Federal Holidays. There is a maximum of 100 hours of Capacity Curtailment during a contract year.

Energy Curtailment: May occur at any time during the year, at OPPD's option, 12 P.M. to 10 P.M., Monday through Friday, excluding Federal Holidays.

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 duration of any Curtailment Period will not exceed ten (10) hours.

Curtailment Notification

The Customer will be notified at least two (2) 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.

Official notification 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 will not relieve the Customer of the obligation of curtailing Load when an email notification is sent by OPPD.

Option to Purchase Replacement Energy

Upon notification of an Energy Curtailment, the Customer may request that OPPD attempt to provide replacement power for any energy exceeding the Firm Demand. The availability of this replacement power is not guaranteed. If this power is available, OPPD will notify the Customer of the availability and the price for the requested replacement power.

Once notified about availability and price, the Customer may choose to either:

- Purchase this power at a price specified by OPPD, or
- Curtail to the Firm Demand as requested by OPPD.

The Customer has one (1) hour to notify OPPD by email whether it chooses to purchase the replacement power. If the Customer fails to notify OPPD within one (1) hour, the Customer will curtail to the Firm Demand and will be subject to applicable non-compliance charges for any Demand or energy taken exceeding the Firm Demand.

Option to Change Curtailment Agreement

Annually, the Customer will have the option to change the type and/or the maximum number of hours of curtailment that the Customer is subject to, as agreed to in the 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 type and the maximum number of hours of curtailment for the following calendar year.

Rider Schedule Period

The Rider Schedule duration, and the term of any Curtailment Agreement hereunder, will be three 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 Penalties

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 three (3)-year 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 500 kilowatts.

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 on 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, 240, 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

Monthly Curtailment Credit:

<u>Option</u>	<u>Amount</u>
467E	\$10.25 kW/day
467V	\$5.12 kW/day

The credit to be paid to Customers will be established by OPPD and included in the notification for each curtailment request. At the end of each billing period, including a Curtailment Period, OPPD will determine the amount of Curtailed Demand during that month. Credits will be paid to Customers at the price established for each Curtailment Period 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.

Curtailment Notification

Customers will be requested to curtail Demand with not less than one (1) hour notice from OPPD. Curtailment 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 Curtailment Period at the price per the applicable Curtailment Credit section of this Rider. The Customer's failure to respond to OPPD's curtailment request before the start of the Curtailment Period will be regarded as an indication by the Customer that they will not curtail.

Schedule Period

This Rider Schedule duration is one year. Curtailment 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 Curtailment Period after notifying OPPD of their intention to curtail will forfeit any credits and may be removed from the Emergency/Voluntary Curtailable Rider at the sole discretion of OPPD.

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 an 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:

\$2.30 per kW of Leased Capacity

Energy Credit:

16.50 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 only occur from 12 P.M. to 10 P.M., Monday through Friday, excluding Federal Holidays.

Curtailed Notification

The Customer will be notified at least two (2) 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.

Official notification 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 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.

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.

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.

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 forward a 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, 240, 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.

RIDER SCHEDULE NO. 469W

General Service – Time-of-Use – Waiver Option
(RESTRICTED)*

APPLICABILITY

This Rider Schedule is applicable to all Customers throughout OPPD's Service Area taking service under Rate Schedule Nos. 231, 232, 240, 245, 250, and who have been on Rider Schedule No. 469 for a minimum of twelve (12) months with a minimum Billing Demand of 1,000 kilowatts. Customers with a Billing Demand of 10,000 kilowatts or more may not be served under this Rider Schedule.

This Rider Schedule cannot be combined with Rider Schedule Nos. 464, 467, 467L.

**Service under this Rider Schedule is restricted to Customers served under this Rider Schedule on or before January 1, 2013.*

BILLING COMPONENTS

Monthly Rate: \$56.40 plus,

An Energy Charge of 5.28 cents per kilowatt-hour for all energy consumed during a waived On-Peak period, plus

The charges as determined under Rider Schedule No. 469 and the applicable Rate Schedule, with the exception that the energy consumed during a waived period will be excluded and the minimum Billing Demand will be 1,000 kilowatts.

Waiver of On-Peak Demand

During the period from June 1 through September 15, OPPD may waive for a period of one (1) hour or more the kilowatts of On-Peak Demand as determined from the On-Peak Demand calculation. Any such waiver will be determined solely by OPPD. The Demand during a waived on-peak period will be considered Off-Peak Demand.

Option to Request Special Waivers

During periods when OPPD has not waived On-Peak Demands, the Customer may request, by email, a special waiver from OPPD. The special waiver will apply to the Demand and energy above a base Demand level to be determined by OPPD. The base Demand will be considered as On-Peak Demand and will be based on a review of the Customer's historical Load.

The special waiver request will specify a time period within the On-Peak Demand billing period in which the Customer's Demand above the base Demand will be considered Off-Peak Demand. The Customer's request for a special waiver will also specify the amount of capacity about the base Demand the Customer will require during the requested special waiver period. OPPD will notify the Customer if the requested capacity and energy are available for delivery to the Customer during the special waiver period and will specify the price for such capacity and energy during that period.

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 12:00 Noon and 10:00 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

For Customers with multiple accounts, a Customer may not transfer the waiver option from one account to another.

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): Account Service (opening) charge Permanent Service	\$ 24.50
Non-landlords	
Landlords	\$ 17.00
(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 \$90.00 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 \$1,380.00 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 \$1,380.00 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 \$11.25 per foot.

Underground service to new subdivisions of normal configuration will be \$1,350.00 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 \$310.00, including the account service charge.

The charge for temporary single-phase underground service will be \$130.00, including the account service charge.

Rerouting an existing underground service to accommodate homeowner property changes will be charged at \$15.65 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 \$3,580.00 per acre.

200 Amp - all standard voltages, commercial underground dip for single-phase service will be billed at \$1,500.00 each.

320 Amp - all standard voltages, commercial underground dip for single-phase service will be billed at \$1,500.00 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 \$310.00, including the account service charge.

The charge for temporary single-phase underground service will be \$130.00, including the account service charge.

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 \$11.40 per pole 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

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, 232, 240.

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 25kW in either the aggregate system AC nameplate capacity or aggregate system DC nameplate capacity, as determined by OPPD during the DG application and approval process.

BILLING COMPONENTS

Net Excess Generation Credit:

<u>Excess Generation</u> Per kWh	<u>Summer (June 1 – Sept. 30)</u> 4.00 cents/kWh	<u>Non-Summer (Oct. 1 – May 31)</u> 3.52 cents/kWh
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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, 240, 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, 240, 245, 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, 240, 245, 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, 115, and 119 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 110,115 and 119.
- Ten (10) consecutive years for Rate Schedules 226, 230, and 231
- Twenty (20) consecutive years for Rate Schedules 232, 240, 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.

Updated Service Regulations and Schedules



Service Regulations and Schedules

Purpose of the Rates and Service Regulations

- The Electric Rate Schedules and Service Regulations of the Omaha Public Power District is currently a 115-page document detailing both
 - How retail customers receive electric service, and
 - Outlines the charges for varying service levels
- There are currently 41 different rates and riders included in the Electric Rate Schedules.

Service Regulations and Schedules

Why Review Now?

- While the language in the rate manual has largely remained unchanged, the electric utility industry has not.
- The overall purpose of this initiative is to conduct a thorough review of the entire manual in order to better service our customer/owners and other customers by:
 - Updating service regulations and rates to reflect changes in industry standards, technology and customer behavior.
 - Rewriting language, as necessary, to increase ease of understanding for customers, employees and other stakeholders.
 - Ensuring consistency and alignment amongst and between all rates and service regulations

Service Regulations and Schedules

Overall Status

- Resource the team with cross functional team comprised of subject matter expert staff from: **COMPLETED**
 - Financial Services
 - Customer Service
 - Public Affairs
- Conduct research on peer utility rate manuals to identify best practices **COMPLETED**
- Identify areas for which clarity and consistency could be improved between the rates and service regulations **COMPLETED**
- Create standard templates **COMPLETED**
- Simplify wording in schedules while maintaining intent of offering **COMPLETED**
- Pursue customer feedback on proposed changes **COMPLETED**
- Disposition customer feedback from the power panel **COMPLETED**
- Define and socialize a change management plan including the effective date of changes **IN PROGRESS**

Service Regulations and Schedules

Power Panel Research Summary

- **Overall findings:**
 - Customers appreciate that the nature of a Rates Manual doesn't lend itself to be as creatively customer-centric as say a marketing piece. However, customers want OPPD to communicate rates and service regulations information to them in ways they can readily understand.
 - OPPD's proposed Service Regulations outperformed its current Service Regulations.
 - OPPD's proposed Rates Schedule stimuli did not outperform its current Rates Schedules.
- **Key findings:**
 - **Quantitative:** Of the new pages tested, *Service Regulations Billing NEW* outperformed its old version. All other new versions performed below, or on par in comparison.
 - **Qualitative:** The bar is low for rates manuals considered to be *easy to understand* with many respondents indicating there's no stand-out company doing it the best.

Service Regulations and Schedules

Power Panel Research Summary

- Key findings (continued):
 - Qualitative:
 - Layout / Look and Feel – Customers expect simple, clean, modern layouts – the less text and shorter sentences there are, the less overwhelming it seems.
 - Content / Ease of Understanding – Use plain language, as if you’re explaining something to a primary school student. Include relatable examples, glossaries, FAQ’s, context and clarity.
 - Visuals – Employ visuals, charts, tables and flow charts that help readers digest the information, taking the pressure off the customer to read the entire page.
 - Navigation – Improve ease of navigation, ability to quickly click to other reference pages and skim to what’s important by improving contextual layout and information relevance.

Service Regulations and Schedules

Feedback Disposition

- Customer feedback has been incorporated in various sections
 - Rewrote the introduction to explain what is included in the document and explain the billing components of the Rates.
 - Feedback that was not favorable regarding the Rate Schedules was primarily addressed in the Quick Start Guide
 - Customer Experience developed the Quick Start Guide for OPPD's website
 - Explains the billing components included in the rate, a graph showing the kWh charges, and visuals showing how rates are set
 - Currently have quick start guides for Residential and Business (small commercial) Customers
 - Some feedback is actionable
 - Some may not be actionable with this evolution but could be covered later via rates education, outreach, etc
- Finalized Legal and Brattle review and incorporated feedback throughout the document

Service Regulations and Schedules

Example: Definitions

Omaha Public Power District Energy Plaza – Omaha, NE	CURRENT	Service Regulations Effective February 1, 2017 Resolution No. 6162	NEW	DEFINITIONS	
2. Cogeneration: Sequential production of electric energy as well as steam or other forms of useful energy (such as heat) which are used for industrial, commercial, heating or cooling purposes.				A Customer operated generating unit that is used only to provide standby power to replace power normally supplied by a Primary Generating Unit.	
3. Consumer: Any person, partnership, association, firm, corporation (public or private), or governmental agency taking service from the District at a specific location, whether the service at that address be in their name or some other name.			NEW →	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.
4. Curtailable Consumer: A Consumer who can curtail load according to the provisions of Rate Schedules 467, 467E, 467H, 467L or 467V.			NEW →	Curtailable Load	Concurrent production of electric energy and thermal energy used for heating or cooling purposes.
5. Demand Meter or Check Meter: The device, or devices, and any auxiliary equipment including demand registers required to measure the electric service or to measure the 15-minute period of greatest electrical energy consumption supplied by the District to a Consumer at a point of delivery.			UPDATED →	Customer	A Customer's Load contracted to be reduced during periods identified by OPPD.
6. District: Omaha Public Power District.			NEW →	Customer Owned Generation (COG)	A Customer who has contracted to curtail Load according to the provisions of Rate Schedules 467, 467E, 467H, 467L or 467V.
7. Emergency Generating Unit: A Consumer operated generating unit that is normally only used during an outage of the electric service from the District, for testing, or during curtailment by a Curtailable Consumer.			NEW →	Demand	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.
8. 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.)			NEW →	Demand Meter	Distributed Generation (DG) not owned and operated by a Nebraska electric utility, but typically owned and operated by a Customer of the utility.
9. Farm: Premises where the Consumer lives and the occupation of the Consumer is predominantly the cultivation of land and raising and selling of farm products which originate through production on the premises served, but not premises where the Consumer is engaged in a commercial activity, such as the processing and selling at retail of dairy products, production and selling of sod grass, etc.			NEW →	Demand Response (DR)	The instantaneous rate at which energy is delivered to an electrical Load and measured in either kilowatts (kW) or kilovolts-amperes (kVA).
10. Federal Holidays: New Year's Day, Martin Luther King Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day, or the days these holidays are observed in the District's Service Area.			NEW →	Demand Side Management (DSM)	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.
			NEW →	Distributed Energy Resource (DER)	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.
			NEW →	Distributed Generation (DG)	See Load Management.
			NEW →	Electric Service	Includes Distributed Generation (DG) and may generally include Load Management and Demand Response technologies.
					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.
					The service by which OPPD supplies power to a Customer's Point of Delivery, either by overhead or underground wires.

Service Regulations and Schedules

Example: Rate Schedule Consistent Formatting

CURRENT

Omaha Public Power District
Energy Plaza - Omaha, NE

Electric Rate Schedule
Effective January 1, 2019
Resolution No. 6093

SCHEDULE NO. 110

RESIDENTIAL SERVICE

[Return to Rates List](#)

Availability:

To single-family dwellings, farms including only one residential dwelling, trailers, or to each of the units of flats, apartment houses, or multi-family dwellings, when such units are metered individually in the District's Service Area. A "unit" shall be a trailer, apartment, flat, or unit of a multi-family dwelling, equipped with cooking facilities.

The single phase, alternating current, electric service will be supplied at the District's standard voltages of 240 volts or less, for residential uses, when all electric service furnished under this Schedule is measured by one meter. This Rate Schedule includes service for air-conditioning motors not exceeding 7 1/2 horsepower each, other motors not exceeding 3 horsepower each; but excludes X-ray and other appliances producing abnormal voltage fluctuations. Not applicable to shared or resale service.

Monthly Rate:

A Service Charge of: \$30.00 plus

An Energy Charge of:
Summer 9.36 cents per kilowatthour for all kilowatthours.

For kilowatthour consumption of more than 100 kilowatthours and less than 401 kilowatthours, a credit of \$2.07 per month will be applied.

The summer rate will be applicable June 1 through September 30.

Winter 8.63 cents per kilowatthour for the first 100 kilowatthours,
7.46 cents per kilowatthour for the next 900 kilowatthours,
5.27 cents per kilowatthour for all over 1000 kilowatthours.

The winter rate will be applicable October 1 through May 31.

The provisions of Rate Schedule No. 461 – Fuel and Purchased Power Adjustment apply to this rate schedule.

Minimum Monthly Bill: \$32.07

Late Payment Charge:

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

For customers on the District's Level Payment Plan, the Late Payment Charge will be calculated as 4% of the current month's level payment amount.

Omaha Public Power District
Energy Plaza - Omaha, NE

Electric Rate Schedule
Effective January 1, 2019
Resolution No. 6093

SCHEDULE NO. 110

RESIDENTIAL SERVICE

Reconnection Charge:

If a Consumer whose service has been terminated has such service reconnected within 12 months of such termination, a reconnection charge equal to the minimum monthly charge for the preceding 12 months, or any part thereof, shall be collected by the District.

Service Regulations:

The District's Service Regulations form a part of this schedule.

District Level Payment Plan:

Upon mutual agreement, the Consumer may elect to be billed on the District's Level Payment Plan.

Large Farm and Residential Service:

Large Farm and Residential Service may be provided under this Schedule for larger motors, welders, crop dryers, snow melting equipment, elevators, hoists, or similar equipment; where the District's distribution facilities are suitable for the service required. Transformers larger than 25 kVA capacity may be installed at the District's option.

Special Conditions:

If a building served through one meter can be a residence for two, three or four families, each family unit having separate cooking facilities, this schedule, except the summer credit, may be applied through mutual agreement between the Consumer and the District, by multiplying the number of kilowatthours in each block, except the Service Charge of the Monthly Rate, by the number of dwelling units in the buildings; otherwise, the General Service Schedule will apply.

The Consumer's water heating and space heating equipment shall be a type approved by the District and shall be installed in accordance with the District's Service Regulations.

NEW

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

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	9.36 cents/kWh	8.63 cents/kWh
101 - 1,000 kWh	9.36 cents/kWh	7.46 cents/kWh
1,001+ kWh	9.36 cents/kWh	5.27 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 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.

Rates and Service Regulations

Example: Quick Start Guide

RESIDENTIAL RATES

[Home](#) > [Residential](#) > Residential Rates

AFFORDABLE, RELIABLE AND ENVIRONMENTALLY SENSITIVE ENERGY SERVICE

Residential Billing Components:

- Your **Service Charge** will be the same amount every month. This charge is billed to all customers regardless of the amount of electricity used.
- Your **Energy Charge** is based on the amount of energy used during the billing period. Energy use is priced per kilowatt-hour (kWh). One kilowatt (kW) equals 1,000 watts (w). For example, if you use an 1,500w appliance for 4 hours, you use 6kWh of electricity.

For complete information, view OPPD's [Service Regulations and Schedules](#).

How to Read Your Bill

Energy Efficiency

Customer-Owned Generation

Residential FAQ

RATES EXPLAINED

Residential Service - Rate 110

This rate is for residential customers who meet the [rate criteria](#).

Service Charge: **\$30.00/month**

Energy Charge:

Summer (June 1 - Sept. 30)
All kWh 9.36 ¢/kWh

Non-summer (Oct. 1 - May 31)
0-100 kWh 8.63 ¢/kWh
101-1,000 kWh 7.46 ¢/kWh
1,001+ kWh 5.27 ¢/kWh

Minimum Monthly Bill: \$32.07

Residential Conservation Heat Pump - Rate 115

This rate is for residential customers with an electric heat pump who meet the [rate criteria](#).

Service Charge: **\$30.00/month**

Energy Charge:

Summer (June 1 - Sept. 30)
All kWh 9.36 ¢/kWh

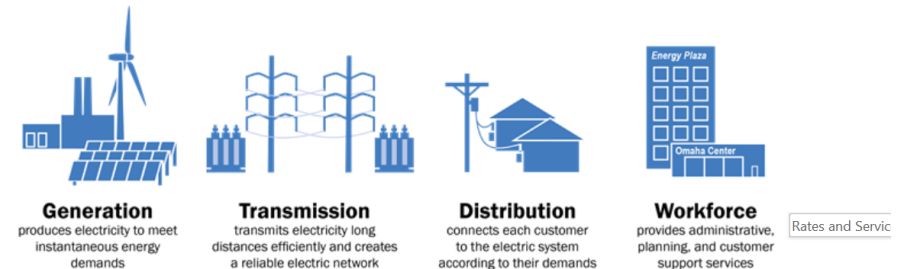
Non-summer (Oct. 1 - May 31)
0-100 kWh 8.63 ¢/kWh
101-880 kWh 7.46 ¢/kWh
881+ kWh 4.31 ¢/kWh

Minimum Monthly Bill: \$32.07

The [Fuel and Purchase Power Adjustment](#) will apply to the above rates.

HOW ARE RATES SET?

Each rate schedule is determined by gathering all costs of providing electric services for OPPD's customer-owners. Costs are categorized into generation, transmission, distribution, and workforce. Next, these categorized costs are divided into billing components and are included in each of the different rate schedules.



RESIDENTIAL SERVICE - RATE 110

Summer (June 1 - Sept. 30)

Service Charge: **\$30/month**
Energy Charge:



Non-Summer (Oct. 1 - May 31)

Service Charge: **\$30/month**
Energy Charge:



Service Regulations and Schedules

Next Steps

- Finalize and execute the Change Management Plan to ensure smooth implementation of the enhanced document and quick start guides.



Board Action

BOARD OF DIRECTORS

May 12, 2020

ITEM

Retirement Plan – Appointment of Investment Manager

PURPOSE

Approve the appointment of an Investment Manager for the OPPD Retirement Plan

FACTS

- a. On November 27, 2019, the District’s investment consultant, Segal Marco Advisors, downgraded to “Not Recommended” the Retirement Fund’s international small capitalization core equity manager Lord Abbett. Due to this downgrade, the Trust Selection Committee (TSC), assisted by Segal Marco Advisors, initiated a search for a new international small capitalization core equity manager to replace Lord Abbett using criteria established by the Board.
- b. The TSC reviewed the three leading candidates and held interviews with Barings LLC located in Charlotte, North Carolina and Global Alpha Capital Management (Global Alpha) located in Montreal, Quebec.
- c. After the interviews, Global Alpha was selected for recommendation to the Board of Directors (Board). Global Alpha exceeds all of the Policy consideration criteria for an investment manager, and their performance ranks competitively in the international small capitalization core equity universe.
- d. The TSC recommends that the Board appoint Global Alpha as an international small capitalization core equity manager for OPPD’s Retirement Plan.
- e. Attached is a letter from Segal Marco Advisors outlining the manager search process and concurring with the TSC’s recommendation in the selection of Global Alpha as an OPPD Retirement Plan investment manager.

ACTION

Board’s consideration of a resolution appointing Global Alpha as an investment manager for OPPD’s Retirement Plan.

RECOMMENDED:

/s/ L. Javier Fernandez
L. Javier Fernandez
Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO BOARD:

/s/ Timothy J. Burke
Timothy J. Burke
President and CEO

LJF:jap

Attachments: Segal Marco Advisors Letter
Resolution

April 22, 2020

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

Subject: Research Process for OPPD's Actively Managed International Small-Cap Equity Manager Search.

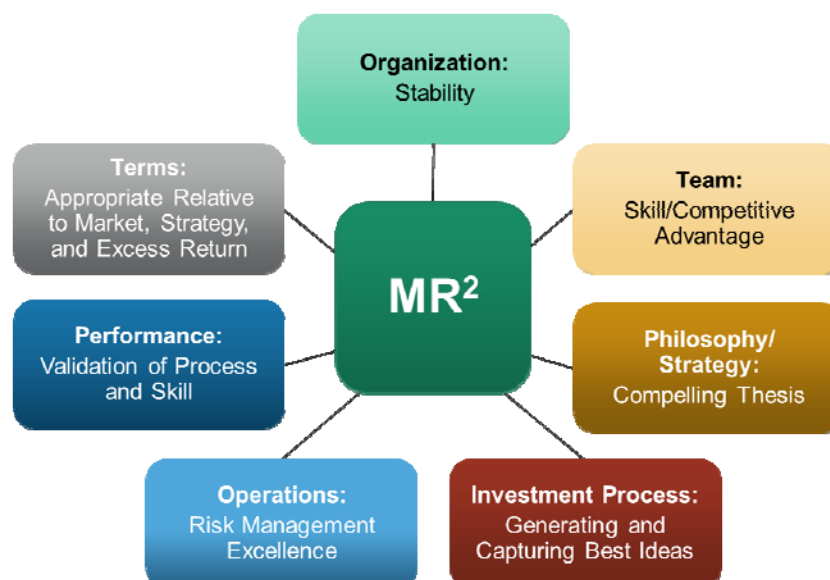
Dear Board of Directors:

We have detailed a description of the research process utilized by Segal Marco Advisors in the recommendation of Global Alpha Capital Management.

The process used was as follows:

1. Our research specialists employed a highly formalized process – Manager Research and Ranking Process (MR²) – to evaluate and select managers that were the “best in class”. Our process, consisting of three primary steps:
 - Identify managers from referrals, database screens, and publications
 - Meet with current and prospective managers
 - Perform in-depth due diligence on firms and their products
2. We reviewed the investment process of various managers’ products as well as the organization of the firms to determine the long-term viability of their products and to detect the possibility of underperformance. MR² defines 34 success and risk factors within 7 categories.

Each manager was evaluated and scored based on these broad categories:



3. During each step, we applied a ranking system to measure and monitor a manager's history of adding value and the potential to add value in the future. We also looked at performance over time to determine whether objectives of risk and return had been met relative to peers/investment managers. Critical to our process was our evaluation of the three fundamental steps of investment management.
 - Collecting, processing, and refining information
 - Constructing portfolios
 - Analyzing trading costs
4. Using MR^2 , we focused on the qualitative and quantitative evaluation of managers. Critical components of our qualitative assessment were: the quality of the investment professionals, the potential of the philosophy to deliver value-added results, the integrity and rigor of the investment management process, long-term performance record, and the potential fit of the products being recommended for OPPD's Retirement Plan. We used quantitative tools to identify a manager's risk profile, value, and returns attribution. Our rigorous quantitative assessment of managers also included performance relative to appropriate benchmarks and peers, risk-adjusted performance, and risk relative to benchmarks.
5. In the ranking process, we assessed the firms and products' long-term viability, to determine the sources of value-added and to detect factors that could result in consistent future out-performance or under-performance. Each manager was evaluated and scored based on these categories to ensure consistency across firms and products.

The following ratings were officially assigned to each manager:

- Recommended,
- Under Consideration,
- Not Recommended and
- Sell.

Segal Marco Advisors considers the manager rankings to be an evolving and dynamic process. Additionally, we are constantly evaluating new managers and reevaluating established ones with changes in rankings by our research staff made when appropriate.

6. Before selecting the three candidates for each OPPD manager search, Segal Marco Advisors proposed the following criteria for the manager search. All candidates needed to exhibit the following characteristics:

Organization

- Firms that have been managing assets for at least five years.
- Firms with a minimum of \$500 million under management.
- Firms with a relatively low level of personnel turnover.
- Firms with a relatively low level of client turnover and evidence of controlled business growth.
- Firms with competitive fees.

Management Styles

- An investment process that derives the majority of its value-added from security selection and portfolio construction.
- An investment style that exhibits a high correlation with the appropriate index and an investment focus consistent with each mandate.

Performance

- Verifiable track record that demonstrates adherence to the stated investment approach.
 - Historical risk and return data consistent with each investment mandate.
 - Firms with a performance history that is competitive over time when compared to appropriate peer groups and asset class benchmarks.
7. Based on the criteria, Segal Marco Advisors proposed three candidates for this mandate all of which were rated “Recommended”. Segal Marco Advisors reviewed the candidates with the Trust Selection Committee on February 18th and the following firms were selected to provide in-person presentations on March 4th.

International Small-Cap Equity

Barings, LLC
Global Alpha Capital Management

8. Following the interviews, the Trust Selection Committee selected Global Alpha Capital Management to replace Lord Abbott as the manager of the actively managed international small cap mandate for the OPPD Retirement Plan.
9. Based on the research process, Segal Marco Advisors supports the decision of the Trust Selection Committee in their recommendation to hire Global Alpha Capital Management.

If you have any questions about the research process for the selection of these managers, please feel free to call me at 770-541-4825.

Sincerely,



Jeffrey C. Boucek, CFA

cc: John Thurber



Bogner/Fernandez

DRAFT
RESOLUTION NO. 63xx

WHEREAS, On November 27, 2019, the District's investment consultant, Segal Marco Advisors, downgraded to "Not Recommended" the Retirement Fund's international small capitalization core equity manager Lord Abbett; and

WHEREAS, in February 2020, the Trust Selection Committee, assisted by Segal Marco Advisors, initiated a search for an international small capitalization equity manager for the Retirement Plan using criteria set by the Board of Directors; and

WHEREAS, the Trust Selection Committee reviewed the three leading candidates in this asset class resulting in interviews with two investment managers; and

WHEREAS, Global Alpha Capital Management met all of the Statement of Investment Policy consideration criteria for an investment manager; and

WHEREAS, the Trust Selection Committee recommends the appointment of Global Alpha Capital Management as international small capitalization core equity investment manager for the OPPD Retirement Plan.

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

1. That Global Alpha Capital Management is hereby appointed as an investment manager for the OPPD Retirement Plan, subject to the execution of an acceptable contract.

2. That District officers are hereby authorized and directed to execute and attest all documents that are necessary and proper to complete the appointment of the new investment manager.



Reporting Item

BOARD OF DIRECTORS

May 12, 2020

ITEM

Retirement Plan – First Quarter 2020

PURPOSE

To Report the Retirement Plan Fund’s First Quarter 2020 Performance Results

FACTS

- a. The Retirement Plan Fund market value at the end of the first quarter was \$903.70 million. This compares to the market value at the beginning of the quarter of \$1.06 billion. During the quarter, employee contributions were \$3.16 million and OPPD contributions totaled \$15.32 million. Benefit payments totaled \$25.32 million and the investment market value (net of expenses) decreased by \$145.36 million.
- b. As of March 31, 2020, the Retirement Fund asset allocation was 46.8% Equity, 45.0% Fixed Income and 8.3% Alternative Assets which is within the Investment Policy Guidelines approved by the Board.
- c. The Retirement Plan Fund sector performance (net of fees) was:

Sector	Market Value	Quarterly Return	Index
Domestic Equity	\$232,204,262	-23.7%	-23.9%
International Equity	\$190,662,322	-25.1%	-23.9%
Domestic Fixed Income	\$287,810,377	1.4%	1.2%
Global Fixed Income	\$118,839,251	-9.8%	-4.9%
Private Real Estate	\$74,186,198	2.3%	0.9%
Total	\$903,702,410	-13.8%	-13.1%

- d. The economic slowdown resulting from the Covid-19 pandemic led to a huge sell-off. The Fed and Congress launched stimulus measures to stabilize the economy and markets. The Domestic Equity Composite Index returned -23.9%. Growth outperformed value, as tech and healthcare stocks held up better than other sectors, and large cap outperformed small cap. The International Equity Composite Index was also severely affected by Covid-19 and returned -23.9%.

The Domestic Fixed Income Composite Index gained 1.2% driven by the strong performance of treasuries with corporate credit being a detractor. Government yields fell across developed markets while central banks implemented stimulus measures and U.S. unemployment claims rose dramatically. The Global Fixed Income Composite Index fell 4.9%.

The Real Estate Composite Index returned 0.9% with retail and lodging the most negatively affected.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

/s/ L. Javier Fernandez

/s/ Timothy J. Burke

L. Javier Fernandez
Vice President and Chief Financial Officer

Timothy J. Burke
President and CEO

LJF: jap

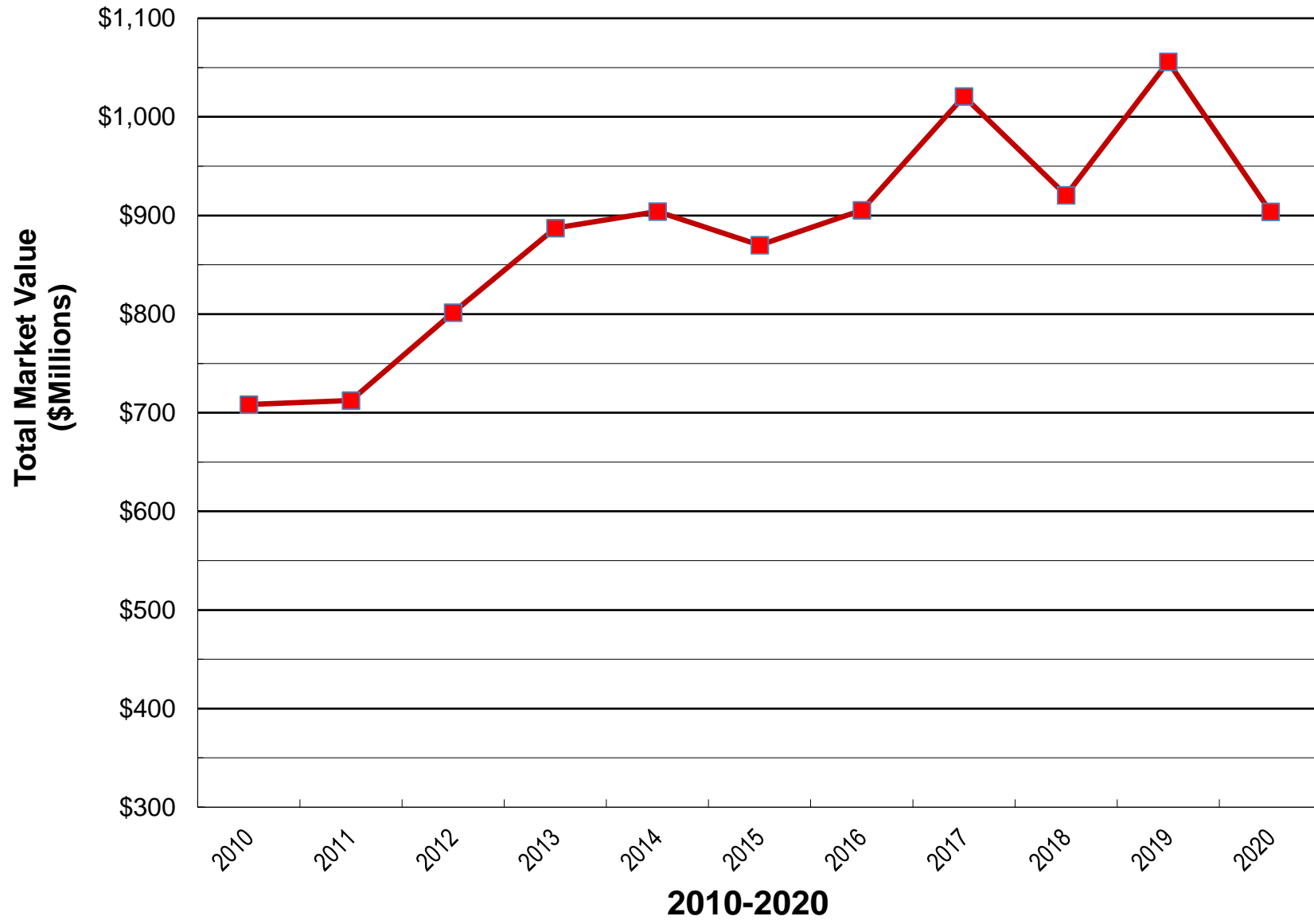
Attachments: Summary of OPPD Retirement Plan Assets
OPPD Retirement Plan Total Plan Assets – Annual Market Valuation

**SUMMARY OF OPPD RETIREMENT PLAN ASSETS
AS OF MARCH 31, 2020**

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	147,183,200.92	16.3%	-20.2%	-20.2%	0.0%
Domestic Middle Capitalization						
Wellington Management Company LLP	Core/Growth	48,012,064.82	5.3%	-24.5%	-24.5%	5.2%
Domestic Small Capitalization						
LSV Asset Management	Small Capitalization Value	15,336,804.66	1.7%	-43.7%	-43.7%	-8.0%
Voya Investment Management	Small Capitalization Growth	21,672,191.51	2.4%	-26.1%	-26.1%	-0.3%
International						
AQR Capital Management	Developed Markets	64,951,544.21	7.2%	-27.5%	-27.5%	-4.7%
Lord Abbett & Co.	Small Cap. International	29,231,494.20	3.2%	-26.5%	-26.5%	1.0%
OppenheimerFunds, Inc.	Emerging Markets	46,364,928.34	5.1%	-22.8%	-22.8%	0.8%
Wells Capital Management	Emerging Markets	50,114,355.03	5.5%	-22.9%	-22.9%	0.7%
Subtotal Equity		<u>\$ 422,866,583.69</u>	<u>46.8%</u>			
<u>FIXED INCOME MANAGERS:</u>						
Domestic Bonds						
JP Morgan Investment Management	Investment Grade/Core	62,515,189.98	6.9%	2.6%	2.6%	-0.6%
Neuberger Berman Fixed Income LLC	High Yield	31,037,247.41	3.4%	-12.8%	-12.8%	0.3%
Reams Asset Management Company	Investment Grade/Core	63,888,068.59	7.1%	6.1%	6.1%	2.9%
State Street Global Advisors - Bond Market Index	Investment Grade Index/Core	92,176,836.92	10.2%	3.1%	3.1%	-0.1%
State Street Global Advisors - TIPS Index	Investment Grade Index/TIPS	26,244,776.81	2.9%	1.7%	1.7%	0.0%
International Bonds						
Colchester Global Investors	Global	76,206,691.87	8.4%	-3.9%	-3.9%	-3.6%
Stone Harbor Investment Partners L.P.	Emerging Markets	42,632,559.49	4.7%	-18.8%	-18.8%	-7.0%
Cash						
Trustee Cash Management Account	Cash & Cash Equivalents	11,948,256.94	1.3%			
Subtotal Fixed Income		<u>\$ 406,649,628.01</u>	<u>45.0%</u>			
<u>ALTERNATIVE ASSETS MANAGERS</u>						
Harrison Street Real Estate Capital	Private Real Estate	37,184,192.01	4.1%	3.1%	3.1%	2.2%
PGIM Real Estate	Private Real Estate	37,002,005.83	4.1%	1.4%	1.4%	0.5%
Subtotal Alternative Assets		<u>\$ 74,186,197.84</u>	<u>8.3%</u>			
TOTAL		<u>\$ 903,702,409.54</u>	<u>100.0%</u>	-13.8%	-13.8%	-0.7%
<u>Asset Allocation</u>						
EQUITY ALLOCATION		<u>\$ 422,866,583.69</u>	<u>46.8%</u>			
FIXED INCOME ALLOCATION		<u>\$ 406,649,628.01</u>	<u>45.0%</u>			
ALTERNATIVE ASSETS ALLOCATION		<u>\$ 74,186,197.84</u>	<u>8.3%</u>			
		<u>\$ 903,702,409.54</u>	<u>100.0%</u>			

**OPPD Retirement Plan Total Plan Assets - Annual
Market Valuation (2010 to Current Quarter)**





Board Action

BOARD OF DIRECTORS

May 12, 2020

ITEM

SD-3: Access to Credit Markets Monitoring Report

PURPOSE

To ensure full Board review, discussion and acceptance of SD-3: Access to Credit Markets Monitoring Report

FACTS

- a. The Board confirmed the Corporate Governance Initiative Charter in December 2014, in order to assess and refine OPPD's corporate governance infrastructure.
- b. The first set of Board policies were approved by the Board on July 16, 2015. A second set of Board policies were approved by the Board on October 15, 2015.
- c. Each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process.
- d. The Finance Committee is responsible for evaluating Board Policy SD-3: Access to Credit Markets Monitoring Report on an annual basis.
- e. The Finance Committee has reviewed the SD-3: Access to Credit Markets Monitoring Report and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

ACTION

The Finance Committee recommends Board approval of the 2020 SD-3: Access to Credit Markets Monitoring Report.

RECOMMENDED:

/s/ L. Javier Fernandez
L. Javier Fernandez
Vice President and Chief Financial Officer

APPROVED FOR REPORTING TO BOARD:

/s/ Timothy J. Burke
Timothy J. Burke
President and CEO

LJF: jap

Attachments: Exhibit A - Monitoring Report
Resolution

SD-3: Access to Credit Markets Monitoring Report

May 12, 2020
Javier Fernandez
Vice President & Chief Financial Officer



SD-3: Access to Credit Markets

In order to achieve a low cost and flexible cost structure, OPPD shall maintain financial ratios and targets to ensure efficient and cost effective access to the credit markets.

Therefore:

- For OPPD's annual budgets the Board establishes a minimum total debt service coverage* ratio of 2.0 times.
- When making resource decisions, OPPD shall take into consideration long-term revenue requirements, debt to equity ratios, minimum risk adjusted liquidity* levels, competitive position, financial risk and financial flexibility.
- OPPD's goal is to maintain an AA credit rating with the credit rating agencies consistent with the above expectations.

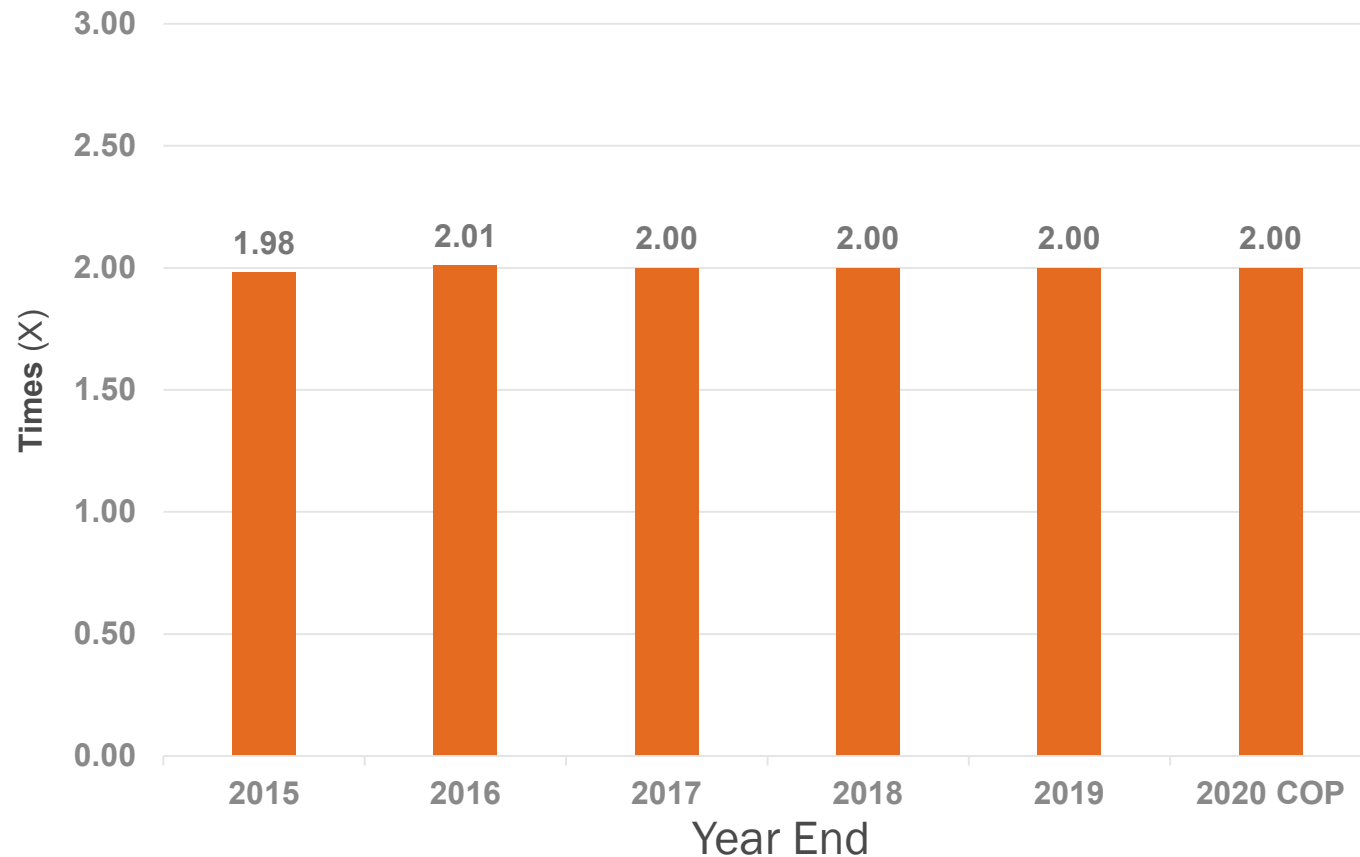
*TERMS AND DEFINITIONS

Total Debt Service Coverage: Revenues less expenses divided by total annual senior and subordinate lien debt interest and principal payments.

Liquidity: Total cash (operating and supplemental cash accounts) and unrestricted lines of credit available to meet ongoing daily cash requirements.

Total Debt Service Coverage

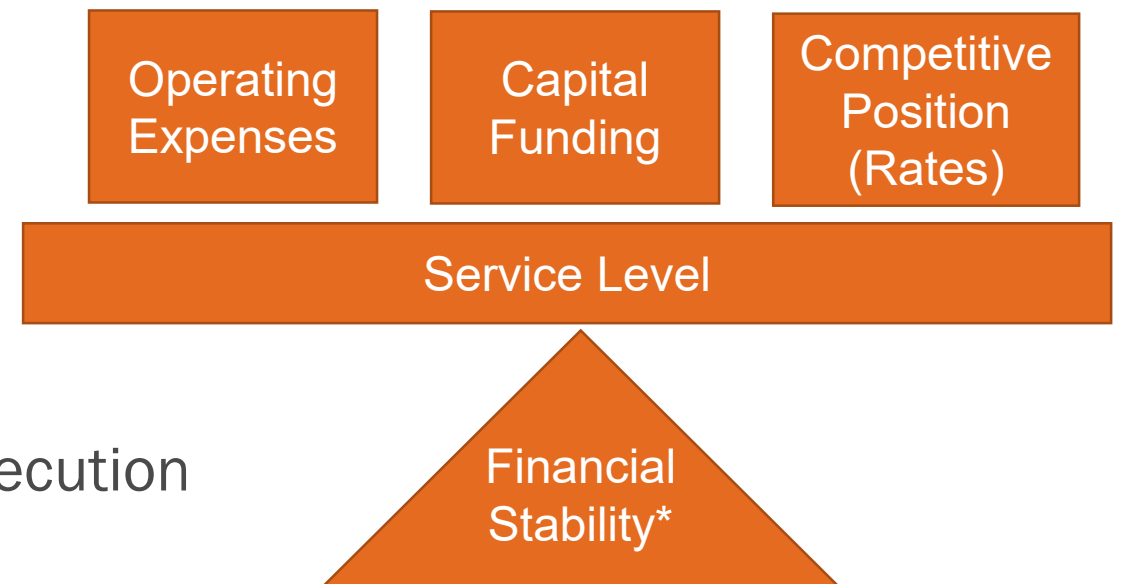
For OPPD's annual budgets, the Board established a minimum total debt service coverage ratio of 2.0 times.



Resource Decisions are made through the Corporate Operating Plan (COP)

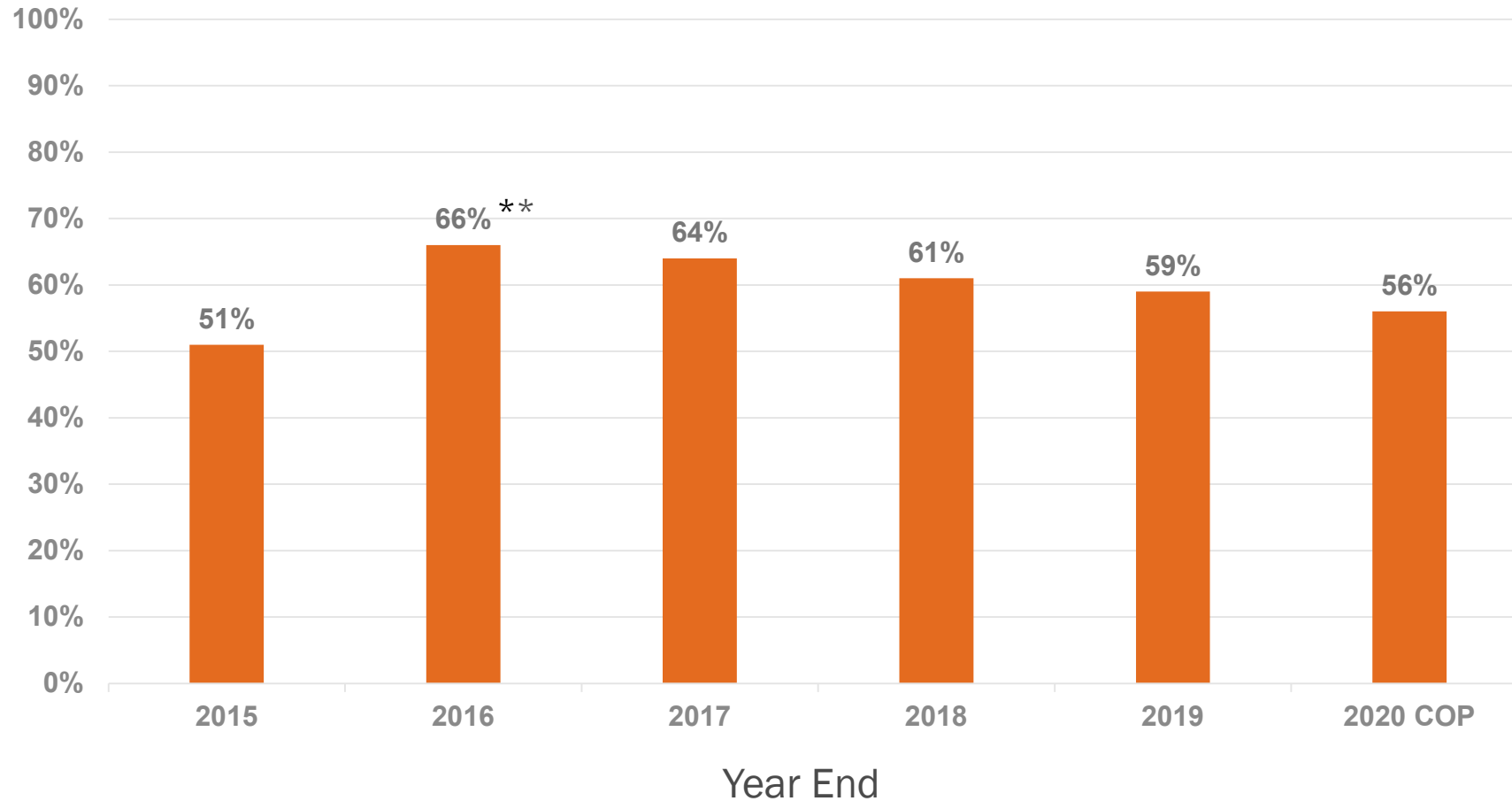
When making resource decisions, OPPD shall take into consideration long-term revenue requirements, debt to equity ratios, minimum risk adjusted liquidity levels, competitive position, financial risk and financial flexibility.

- Board of Director's Strategic Directives
 - Competitive position in establishing rates (SD-2)
- Long-term revenue requirements
 - Operational requirements (SD-4)
 - Enterprise and financial risks (SD-15)
- Flexibility of plan to adjust with operational execution



* As measured by Debt Service Coverage, Liquidity and Debt to Equity Ratio

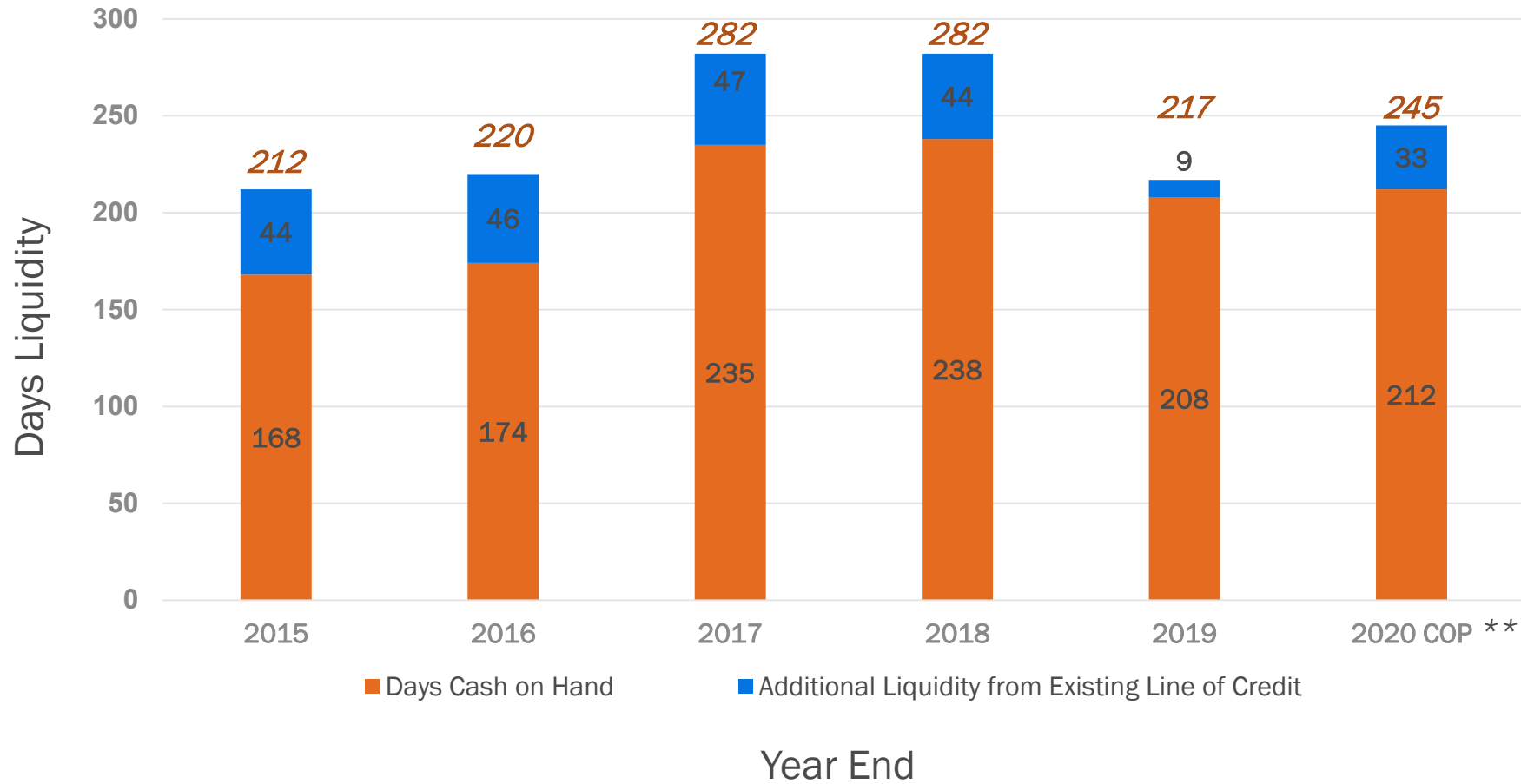
Debt Ratio*



* Share of debt to total capitalization (debt plus net position)

** Debt Ratio impacted by the write-off of Fort Calhoun Station

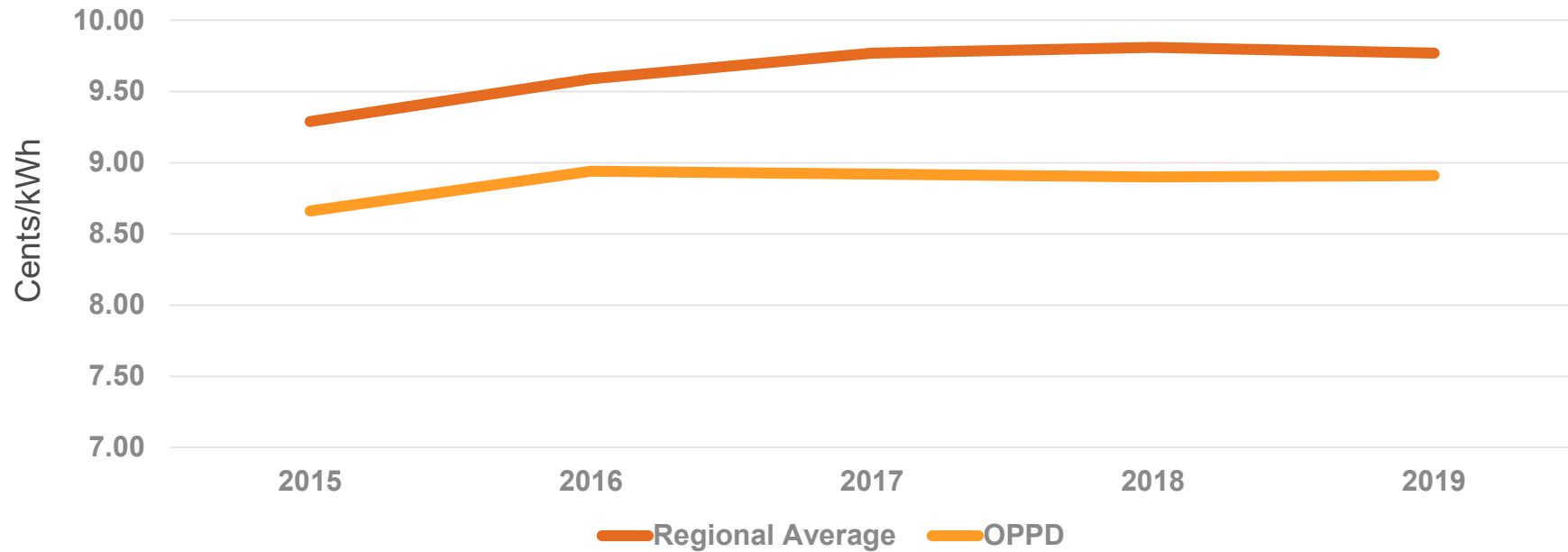
Days Liquidity *



* Includes cash and unrestricted lines of credit

** Cash projected as of 2/29/20, including \$50M in rate stabilization, \$94M in DBRA funds, and a \$75M line of credit increase

Competitive Position – Retail Rates



	2015	2016	2017	2018	2019**	2020
Regional* (Cents/kWh)	9.29	9.59	9.77	9.81	9.76	No general rate increase
OPPD (Cents/kWh)	8.66	8.94	8.92	8.90	8.90	
Below Reg. Avg. (%)	6.8%	6.8%	8.7%	9.3%	8.9%	

* Source: 2014-2018 EIA Form 861

**EIA Regional Short-Term Energy Model – April 2020

Credit Rating

OPPD's goal is to maintain an AA credit rating with the credit rating agencies consistent with the above expectations.

	2015	2016	2017	2018	2019
Moody's	Aa2	Aa2	Aa2	Aa2	Aa2
Standard & Poor's	AA	AA	AA	AA	AA

Pandemic Considerations

OPPD is well-positioned financially for the COVID-19 pandemic.

- Cash on hand is sufficient to operate for more than six months
- Requested increase in bank line of credit offers additional financial flexibility
- Total debt is decreasing and is manageable
- AA rating allows lower cost access to credit markets
- The effective rate restructure implemented in 2016 and finalized in 2019 has provided OPPD and its customer owners a significant source of stability, that is valued by the credit rating agencies and investors

OPPD's strong financial position has allowed it to access credit markets during the current market downturn while lower rated entities have had limited access

Recommendation

- The Finance Committee has reviewed and accepted this Monitoring Report for SD-3 and recommends that the Board find OPPD to be sufficiently in compliance with Board Policy SD-3.



Bogner/Fernandez

DRAFT
RESOLUTION NO. 63xx

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 Finance Committee (the "Committee") is responsible for evaluating Board Policy SD-3: Access to Credit Markets on an annual basis. The Committee has reviewed the SD-3: Access to Credit Markets 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 accepts the SD-3: Access to Credit Markets 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

SYSTEM MANAGEMENT & NUCLEAR OVERSIGHT
PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
April 30, 2020 4:00 – 5:00 P.M.

1. **CONFIDENTIAL** – Transportation Contract Update (30 min)
 - a. Objective: Review and discuss status of confidential rail transportation contract negotiations

2. **CONFIDENTIAL** – Review Generation Interconnection Applications for Power with Purpose Project (30 min)
 - a. Objective: Review and discuss general interconnection applications with Southwest Power Pool



Board Action

BOARD OF DIRECTORS

May 12, 2020

ITEM

Sarpy County Station Unit 2 Repair Parts and Services

PURPOSE

Provide parts and services needed for the repair of Sarpy County Station Unit 2.

FACTS

- a. The Sarpy County Station Unit 2 engine was inspected in the fall of 2019 and found to have degradation of the major components and is in need of repair.
- b. The unit is required to be disassembled and repaired in the fall of 2020 to ensure a reliable and resilient supply of electricity to the District's customers.
- c. The District's engineer has certified the complex nature of the work and that use of the sealed bid process is impractical and not in the public's best interest.

ACTION

Approval of the Engineer's Certificate and authorization for management to negotiate and enter into contract(s) to achieve the best total cost of ownership for the replacement/refurbishing of parts and specialized services for repair of the Sarpy County Station Unit 2 engine.

RECOMMENDED:

/s/ Mary J. Fisher

Mary J. Fisher
Vice President – Energy Production and
Nuclear Decommissioning

APPROVED FOR BOARD CONSIDERATION:

/s/ Timothy J. Burke

Timothy J. Burke
President and CEO

MJF:cjz

Attachments: Letter of Recommendation
Engineer's Certificate
Legal Opinion
Resolution



MEMORANDUM

DATE: April 24, 2020

EPND-2020-11

FROM: S.A. Eidem

TO: M.J. Fisher

SUBJECT: Sarpy County Station Unit 2 Repair Parts and Services

1.0 GENERAL

OPPDP utilizes the Original Equipment Manufacturer (OEM) recommendations, operating parameter trends, and regular inspections of the Peaking Station units to determine the optimum time for major work. Sarpy County Station Unit 2 engine is approaching the OEM's recommended overhaul interval based on unit operating conditions and utilization. Regular inspections performed in the fall of 2019 showed conditions that necessitate an engine major inspection and overhaul in the near future. The overhaul has been scheduled in coordination with other unit outages and the regional operator, Southwest Power Pool, for fall of 2020, after the summer peak operation season.

Under the current plan, the unit will be disassembled, inspected, and repaired to restore parts for the compressor stages, bearings, combustion section, turbine stages, and accessories to as new conditions. Minor upgrades to seals and parts specifications will also be performed as economically justified to improve the unit service intervals, reliability, and efficiency. Based on past experience, the causes for repair and replacement are expected to include cracking, embrittlement, foreign object damage, and regular wear of internal parts. Contracts for parts, field assistance, and specialized services are expected to exceed \$500,000.

Compliance with the sealed bidding requirements of the Nebraska Statutes is impractical and not in the public's best interest. The work performed is technically complex as are the pricing strategies, capabilities, and specific techniques employed by the vendors that can provide the necessary services. The exact condition of the parts in the unit will not be known until the unit is disassembled and the availability of replacement parts is expected to vary significantly across the available suppliers. To ensure the best interests of our customer-owners are served, detailed discussion and negotiations with the available suppliers are required to minimize cost, risk, and outage time while ensuring the best total cost of ownership for parts and services.

Therefore, it is in the District and public's best interest to forgo the sealed bidding process. Instead, competitive bids will be sought through a publically available Request for Proposal (RFP) and detailed negotiation process with the capable bidders. The contract will be awarded to the supplier or suppliers with the lowest and best bid(s).

While the exact cost of repair will not be known until final proposals are received, the engineer's estimate is \$2,700,000 based on budgetary estimates and past similar work.

2.0 RECOMMENDATION

An Engineer's Certificate for the above has been prepared. Approval of that Certification is recommended. We request the Board of Directors to approve the Engineer's Certification and to authorize management to forgo the public sealed bidding process and negotiate and award competitively bid contract(s) that meets the District's needs.

Scott A. Eidem

S.A. Eidem, P.E.
Director, Engineering Services
Energy Production and Nuclear Decommissioning

ENGINEER'S CERTIFICATE

The Sarpy County Station Unit 2 engine was inspected and found to have typical degradation of the major internal components and has been scheduled for refurbishment. The unit will be taken out of service and disassembled for a detailed inspection and evaluation. The disassembly, evaluation, and reassembly will require specialized parts and services to ensure reliable operation.

The undersigned certifies that there are limited potential bidders capable of supplying parts and/or the specialized services required to perform this work.

Furthermore, the technical specifications and contract requirements for this work will be detailed and complex. The ability for OPPD to conduct face-to-face contract negotiations with potential bidders will enable OPPD to prepare detailed, customized contract specifications and commercial terms to assure that the suppliers are capable and will supply the parts and services that are reliable, efficient, and cost effective in meeting the District's needs.

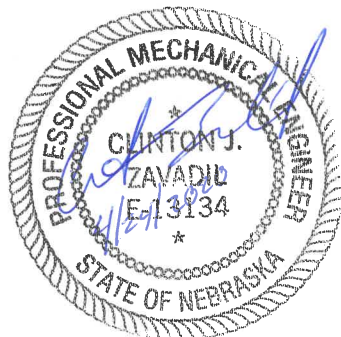
For the reasons set forth above, the undersigned, a Nebraska professional engineer employed by OPPD, certifies that compliance with the sealed bidding requirements of Nebraska statutes, Neb. Rev. Stat. Sections 70-637-70-641, is impractical and not in the public interest.

Pursuant to Section 70-637 R.R.S. (1943, as amended) the Board of Directors is requested to approve this Engineer's Certificate and authorize Management to negotiate and enter into a contract(s) to supply parts and specialized services for the Sarpy County Unit 2 engine.

I, Clinton J. Zavadil (registered Professional Engineer in the State of Nebraska), certify the above to be true and correct to the best of my knowledge and belief.

Clinton J. Zavadil, P.E.

Date





FRASER STRYKER

PC LLO

LAWYERS

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OMAHA, NEBRASKA 68102-2663
TELEPHONE 402.341.6000
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STEPHEN M. BRUCKNER
DIRECT DIAL: 402.978.5225
SBRUCKNER@FRASERSTRYKER.COM

May 1, 2020

Omaha Public Power District
444 South 16th Street
Omaha, NE 68102

RE: Sarpy County Station Unit 2

Ladies and Gentlemen:

We have reviewed the Engineer's Certification of Clinton J. Zavadil, a registered professional engineer in the State of Nebraska employed by the District. Mr. Zavadil's Engineer's Certification states that it is necessary for the District to refurbish certain internal components of the engine for Sarpy County Station Unit 2. The Certification states that there are limited potential bidders capable of supplying parts and specialized services for the refurbishment work; the work is technologically complex; and the District will achieve a better result with face-to-face negotiations on the complex project specifications and contract terms. For these reasons, Mr. Zavadil certifies that the use of sealed bidding would be impractical and not in the public interest.

Section 70-637 of the Nebraska Revised Statutes authorizes the District's Board of Directors, by a two-thirds vote, to approve an Engineer's Certification for technologically complex or unique projects, and to authorize the District to enter into a contract to complete the project. The District is required to advertise its intention to enter into any such contract in three (3) newspapers of general circulation within the District's service area, with not less than seven (7) days between issues. The contract cannot be entered into sooner than twenty (20) days after the last advertisement.

It is our opinion that Mr. Zavadil's Engineer's Certification complies with § 70-637 and is in a form that is appropriate for approval by the District's Board of Directors. Therefore, the Board of Directors may approve the Engineer's Certification and authorize Management to negotiate and enter into the necessary contract(s) for the refurbishment of the Sarpy County Station Unit 2 engine. We recommend that any such contract be subject to review and approval by the District's general counsel.

Very truly yours,

Stephen M. Bruckner
FOR THE FIRM

SMB/sac
2353463



Mollhoff/Fisher

DRAFT
RESOLUTION NO. 637x

WHEREAS, the Sarpy County Station Unit 2 (SC2) engine was inspected and found to be in need of repair to ensure reliable and resilient supply of electricity for the District's customers; and

WHEREAS, the District's Engineer has certified that there are limited potential bidders capable of supplying parts and specialized services for the refurbishment work; the work is technologically complex; and the District will achieve a better result with face-to-face negotiations on the complex project specifications and contract terms; and

WHEREAS, for these reasons, the District's Engineer has certified that the use of sealed bidding would be impractical and not in the public interest; and

WHEREAS, pursuant to Nebraska Revised Statute Section 70-637 (as amended), and upon approval of the Engineer's Certification by the Board of Directors, the District may negotiate and enter into a contract or contracts related to such project without sealed bidding.

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

1. The Engineer's Certification requesting that the Board waive the sealed bid requirements, in accordance with Nebraska Revised Statutes Sections 70-637 through 70-639, is hereby approved.
2. Management is hereby authorized and directed to negotiate and enter into the necessary contract or contracts for the refurbishment of the Sarpy County Station Unit 2 engine, subject to review and approval of the final contract(s) by the District's General Counsel.
3. The notice required by Nebraska Revised Statutes Section 70-637 shall be published in the Omaha World Herald, or other similar newspaper of general circulation.



Board Action

BOARD OF DIRECTORS

May 12, 2020

ITEM

Nebraska City Unit 2 Reheater Upper Bank Tube Assembly Materials

PURPOSE

Supply material for the partial upper bank replacement of the reheater tube assemblies for the Nebraska City Unit 2 boiler.

FACTS

- a. The upper bank of the reheater tubing of the Nebraska City Unit 2 boiler has been evaluated and selected assemblies should be replaced to maintain unit reliability.
- b. The District requested bids for the design, supply and fabrication of the replacement tubing materials. Seven bids were received, with one supplier providing two options. Four bids were determined to be legally non-responsive.
- c. The reheater tube assemblies are long lead delivery items. A contract for installation of these tube assemblies will be awarded separately; the installation will occur in the spring of 2021 during a scheduled unit outage.

ACTION

Authorization by the Board of Directors to award a contract to Chanute Manufacturing for the material and fabrication of tubing assemblies, including tube shields and tubing hardware, for a partial replacement of the upper bank of the Nebraska City Station Unit 2 boiler reheater.

RECOMMENDED:

/s/ Mary J. Fisher

Mary J. Fisher
Vice President – Energy Production and
Nuclear Decommissioning

APPROVED FOR BOARD CONSIDERATION:

/s/ Timothy J. Burke

Timothy J. Burke
President and CEO

SAE:mb

Attachments: Letter of Recommendation
Tabulation of Bids
Legal Opinion
Resolution



MEMORANDUM

DATE: May 4, 2020

EPND-2020-15

FROM: S.A. Eidem

TO: M. J. Fisher

SUBJECT: Nebraska City Unit 2 Reheater Upper Bank Tube Assembly Materials
Request for Proposal No. 5724
EC 70386

1.00 GENERAL

Request for Proposal (RFP) No. 5724 is for the material design and procurement contract to replace selected reheater upper bank tubing assemblies of the Nebraska City Unit 2 (NC2) boiler. This contract covers the design and supply of materials only and does not include installation. An installation contract will be awarded later in 2020. There is a scheduled unit outage to install this material starting in February 2021.

The NC2 reheater is original equipment supplied by IHI Corporation with commercial operation starting in 2009. The reheater upper bank tubing assemblies were evaluated and should be replaced to maintain unit reliability.

Seven proposals were submitted and opened in response to the RFP on April 14, 2020, Chicago Tube & Iron provided a second bid option, and are tabulated as follows:

Bidders	Base Bid Price	Total Price	Notes
Babcock & Wilcox	\$576,597	\$599,601	Mexico fabrication using materials from China, Germany, or USA
GE Steam Power, Inc.	\$584,500	\$601,000	Chinese fabrication using materials from South Korea, Europe, or China
Riley Power	\$578,106	\$609,612	Chinese fabrication using materials from China
Boiler Tube Company of America	\$593,200	\$653,200	South Carolina (USA) fabrication using materials from China
Chanute Manufacturing	\$637,810	\$686,535	Kansas (USA) fabrication using materials from Germany, Spain, or Romania
Chicago Tube & Iron – Option 1A	\$725,827	\$766,744	North Carolina (USA) fabrication using materials from Germany

IHI Inc.	\$734,000	\$894,600	Mexico fabrication using Materials from Germany, Romania, or Japan
Chicago Tube & Iron – Option 1	\$925,252	\$966,169	North Carolina (USA) fabrication using materials from USA

Optional pricing was requested for a selected area of the reheater assemblies to address coal ash corrosion issues. This area was chosen for additional protection due to their close proximity to the rear wall screen tubes and the potential for high temperature corrosion due to flue gas imbalance. Several options (laser cladding, weld overlay, etc) were submitted but the tube shield option was selected in lieu of the corrosion resistant coating option primarily due to cost. In addition, it is more cost effective to install the corrosion protection during tubing fabrication activities rather than during planned or forced unit outages. The Total Price above includes a tube shield provision as outlined in the proposals.

The existing reheater tubes have a single ladder strap which are designed to maintain proper alignment of the tubing assemblies. A second ladder strap was requested for the new reheater tubing assemblies to assist in maintaining proper alignment to prevent movement of the tubes into the sootblower lanes, potentially leading to damage. The Total Price for Riley Power and Boiler Tube of America bids include a second ladder strap to the tubing assemblies for the amounts \$7,000 and \$20,000, respectively, and is included in the total price shown in the above table. The Chanute Manufacturing base bid includes a second ladder strap to the tubing assemblies.

Riley Power and GE Steam Power bids would be increased to \$678,249 and \$681,700, respectively, for the inclusion of tariffs upon material delivery.

Chanute Manufacturing bid would be increased to \$694,510 for the inclusion of a performance and payment bond.

The Engineer's Estimate at the time of bid opening was \$700,000.

2.00 COMPLIANCE WITH CONTRACT TERMS AND CONDITIONS

The proposals were reviewed by the District's legal counsel for review. The proposals from Babcock & Wilcox, IHI and Chicago Tube & Iron determined to be legally non-responsive.

3.00 COMPLIANCE WITH TECHNICAL REQUIREMENTS


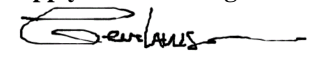
The proposals were reviewed and determined to be technical responsive. The Riley Power and the GE Steam Power bids, with all materials procured overseas and fabrication being performed in China, was evaluated to be lesser value to the District due to the additional costs needed to provide adequate quality assurance and the risk of overseas production and shipping associated with those bids. The Boiler Tube of America bid, with tubing materials assumed to be procured from an overseas mill, was evaluated to be lesser value to the District due to overseas production and performance risks.

4.00 RECOMMENDATION


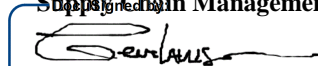
Based on compliance with legal and technical requirements of this specification, it is recommended that Request for Proposal No. 5724 be awarded to Chanute for \$686,535.

Scott A. Eidem

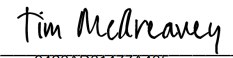
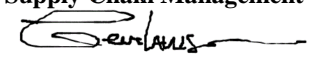
S.A. Eidem, P.E.
Director, Engineering Services
Energy Production & Nuclear Decommissioning

<p align="center">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Tuesday, April 14, 2020, in Omaha, Nebraska</p>		<p align="center">REQUEST FOR PROPOSAL NO. 5724</p> <p align="center">Nebraska City Station Unit 2 Reheater Upper Bank Materials</p>		<p>DocuSigned by:  9426AD61477A435... Director</p> <p>Supply Chain Management  5EC5B86907EE4F6... Compiled by and Certified Correct</p>	
<p align="center">Anticipated Award Date May 14, 2020</p>					
<p align="center">ENGINEER'S ESTIMATE</p> <p align="center">\$ <u>700,000.00</u></p>					
<p align="center">BID ITEM</p>		BIDDER'S NAME & ADDRESS			
		<p>The Babcock & Wilcox Company 1200 E Market Street, Suite 650 Akron, OH 44305</p>	<p>Riley Power Inc 26 Forest Street, Suite 300 Marlborough, MA 01752</p>	<p>GE Steam Power, Inc 175 Addison Road Windsor, CT 06095</p>	
		SUPPLIER'S BID	SUPPLIER'S BID	SUPPLIER'S BID	
1.	<p><u>Proposal Price(S)</u></p> <p>Item 1-Base Bid Lump Sum Firm Price</p> <p>Item 2-Corrosion Protection Optional Provision</p> <p>Item 3-Tube Shield Optional Provision</p> <p>Item 4-T-22 Material Substitute Deduct</p>	<p><u>\$576,597.00</u></p> <p><u>\$136,499.00</u></p> <p><u>\$23,004.00</u></p> <p><u>\$18,525.00</u></p>	<p><u>\$578,106.00</u></p> <p><u>\$180,160.00</u></p> <p><u>\$24,506.00</u></p> <p><u>\$22,925.00</u></p>	<p><u>\$584,500.00</u></p> <p><u>*\$212,800.00</u></p> <p><u>\$16,500.00</u></p> <p>\$ _____</p>	
2.	<p><u>Delivery Guarantee(s)</u></p> <p>Desired Delivery Date: January 20 , 2021</p>	<p><u>Guaranteed Delivery Date</u></p> <p><u>January 20, 2021</u></p>	<p><u>Guaranteed Delivery Date</u></p> <p><u>January 20, 2021</u></p>	<p><u>Guaranteed Delivery Date</u></p> <p><u>*January 20, 2021</u></p>	

* Information included in the proposal, but not read at the bid opening for not being listed in the indicated area of the RFP

<p align="center">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Tuesday, April 14, 2020, in Omaha, Nebraska</p>		<p align="center">REQUEST FOR PROPOSAL NO. 5724</p> <p align="center">Nebraska City Station Unit 2 Reheater Upper Bank Materials</p>			<p align="right">DocuSigned by:  <small>9426AD61477A435...</small> Director</p> <p align="right">Supply Chain Management  <small>5EC5B88907EE4F6...</small> Compiled by and Certified Correct</p>
<p align="center">Anticipated Award Date May 14, 2020</p>					
<p align="center">ENGINEER'S ESTIMATE</p> <p align="center">\$ <u>700,000.00</u></p>					
		BIDDER'S NAME & ADDRESS			
BID ITEM		<p align="center">* Boiler Tube Company of America 506 Charlotte Hwy Lyman, SC 29365</p>	<p align="center">Chanute Manufacturing 57275 Lewis Ave, Ste 600 Tulsa, OK 74105</p>	<p align="center">IHI Inc 7285 w 132nd St, Suite 200 Overland Park, KS 66213</p>	
		SUPPLIER'S BID	SUPPLIER'S BID	SUPPLIER'S BID	
1.	<u>Proposal Price(S)</u>				
	Item 1-Base Bid Lump Sum Firm Price	<u>\$593,200.00</u>	<u>\$637,810.00</u>	<u>\$734,000.00</u>	
	Item 2-Corrosion Protection Optional Provision	<u>\$145,000.00</u>	<u>\$152,480.00</u>	<u>\$258,000.00</u>	
	Item 3-Tube Shield Optional Provision	<u>\$40,000.00</u>	<u>\$48,725.00</u>	<u>\$160,600.00</u>	
	Item 4-T-22 Material Substitute Deduct	<u>\$0.00</u>	<u>N/A</u>	<u>\$24,800.00</u>	
2.	<u>Delivery Guarantee(s)</u>	<u>Guaranteed Delivery Date</u>	<u>Guaranteed Delivery Date</u>	<u>Guaranteed Delivery Date</u>	
	Desired Delivery Date: January 20 , 2021	<u>34-36 weeks ARO</u>	<u>January 20, 2021</u>	<u>January 20, 2021</u>	

* Proposal received and opened at bid opening, but not publicly read as it was embedded in another Bidder's proposal.

<p style="text-align: center;">TABULATION OF BIDS Opened at 2:00 p.m., C.D.T., Tuesday, April 14, 2020, in Omaha, Nebraska</p>	<p>REQUEST FOR PROPOSAL NO. 5724</p> <p>Nebraska City Station Unit 2 Reheater Upper Bank Materials</p>			<p>DocuSigned by:  <small>9426AD61477A435...</small> Director</p> <p> <small>5EC5B86907EE4F6...</small> Compiled by and Certified Correct</p>
<p style="text-align: center;">Anticipated Award Date May 14, 2020</p>				
<p style="text-align: center;">ENGINEER'S ESTIMATE</p> <p style="text-align: center;">\$ <u>700,000.00</u></p>				
BIDDER'S NAME & ADDRESS				
BID ITEM	<p style="text-align: center;">Chicago Tube & Iron One Chicago Tube Dr Romeoville, IL 60446</p>			
	SUPPLIER'S BID	SUPPLIER'S BID	SUPPLIER'S BID	
<p>1. <u>Proposal Price(S)</u></p> <p style="padding-left: 20px;">Item 1-Base Bid Lump Sum Firm Price</p> <p style="padding-left: 20px;">Item 2-Corrosion Protection Optional Provision</p> <p style="padding-left: 20px;">Item 3-Tube Shield Optional Provision</p> <p style="padding-left: 20px;">Item 4-T-22 Material Substitute Deduct</p>	<p><u>\$925,252.00</u></p> <p><u>\$226,602.00</u></p> <p><u>\$40,917.00</u></p> <p><u>\$7,285.00</u></p>			
<p>2. <u>Delivery Guarantee(s)</u></p> <p style="padding-left: 20px;">Desired Delivery Date: January 20 , 2021</p>	<p><u>Guaranteed Delivery Date</u></p> <p><u>January 20, 2021</u></p>	<p><u>Guaranteed Delivery Date</u></p>	<p><u>Guaranteed Delivery Date</u></p>	

FRASER STRYKER

PC LLO

LAWYERS

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FAX 402.341.8290
WWW.FRASERSTRYKER.COM

TROY F. MEYERSON
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TMEYERSON@FRASERSTRYKER.COM

May 6, 2020

Omaha Public Power District
444 South 16th Street
Omaha, NE 68102

RE: Request for Proposal No. 5724 -- Nebraska City Station Unit 2 Reheater Upper Bank Materials ("RFP No. 5724")

Ladies and Gentlemen:

We have reviewed the seven (7) proposals received in response to RFP No. 5724 and provide the following opinion.

The proposal of IHI Inc. incorporates exceptions to the Terms and Conditions included in RFP No. 5724 which would materially increase the commercial and legal risks to be accepted by the District. As a result, we believe this bidder's proposal is legally non-responsive and should not receive further consideration from the District.

The proposal of GE Steam Power, Inc. ("GE") includes commercial and technical exceptions that should be evaluated by the District.

The proposal of Chicago Tube and Iron includes an exception that, "Progress Payments to be negotiated at time of award and Final Payment". Such exception is not allowed under applicable sealed bidding statutes. As a result, we believe this bidder's proposal is legally non-responsive and should not receive further consideration from the District.

The proposal of Chanute Manufacturing includes commercial and technical exceptions that should be evaluated by the District.

The proposal of Babcock & Wilcox Company ("B&W") states that its proposal is subject to amendment in the event that it receives additional sales between bid submittal and award of a Contract. Such exception is not allowed under applicable sealed bidding statutes. As a result, we believe this bidder's proposal is legally non-responsive and should not receive further consideration from the District.

The proposal of Riley Power Inc. includes commercial and technical exceptions that should be evaluated by the District.

The proposal of Boiler Tube of America includes commercial and technical exceptions that should be evaluated by the District.

Subject to the foregoing comments and the District's technical and economic evaluation, four (4) of the seven (7) proposals received in response to RFP No. 5724 may be considered by the District's Board of Directors for the award of this contract. The bond of the successful bidder must be approved by the Board of Directors.

Very truly yours,

A handwritten signature in blue ink that reads "Troy F. Meyerson / dfo". The signature is written in a cursive style.

Troy F. Meyerson
FOR THE FIRM



Mollhoff/Fisher

DRAFT
RESOLUTION NO. 637x

WHEREAS, sealed bids were requested and advertised, as required by law, for the following:

REQUEST FOR PROPOSAL (RFP) NO. 5724
NEBRASKA CITY STATION UNIT 2 REHEATER UPPER BANK MATERIALS

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 Management hereby is authorized and directed to accept the proposal of Chanute Manufacturing to design and supply the material for the partial upper bank replacement of the reheater tube assemblies of the Nebraska City Unit 2 boiler, and the bond of such bidder hereby is approved.

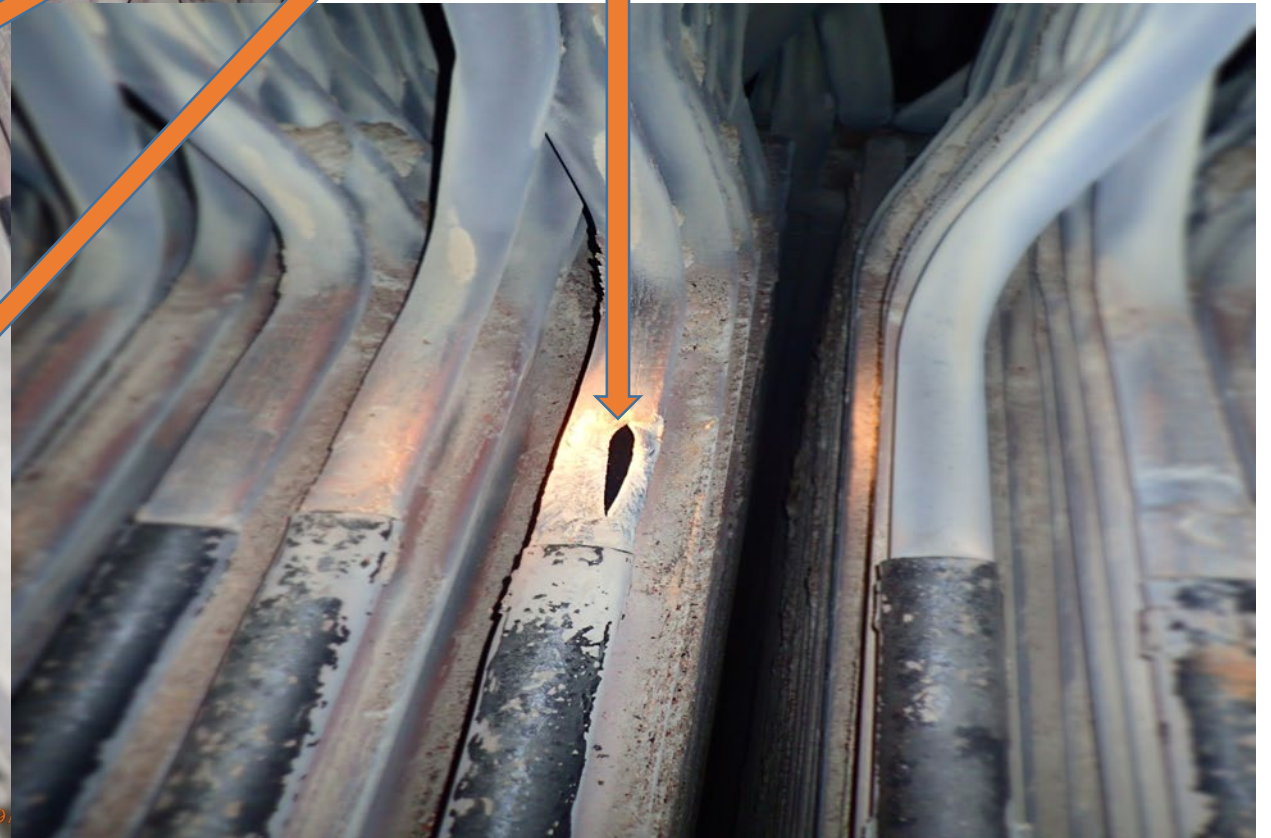
Nebraska City 2 Reheater Upper Bank Replacement

Mary Fisher

Vice President – Energy Production & Nuclear Decommissioning

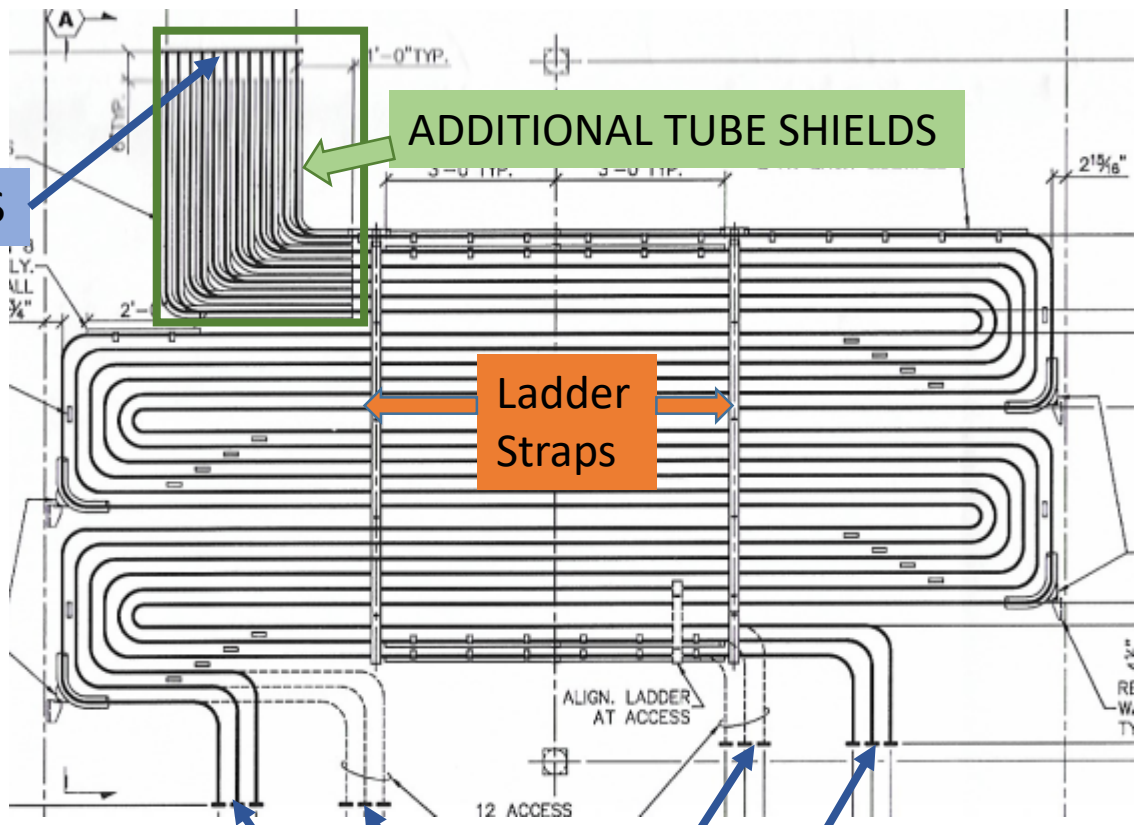
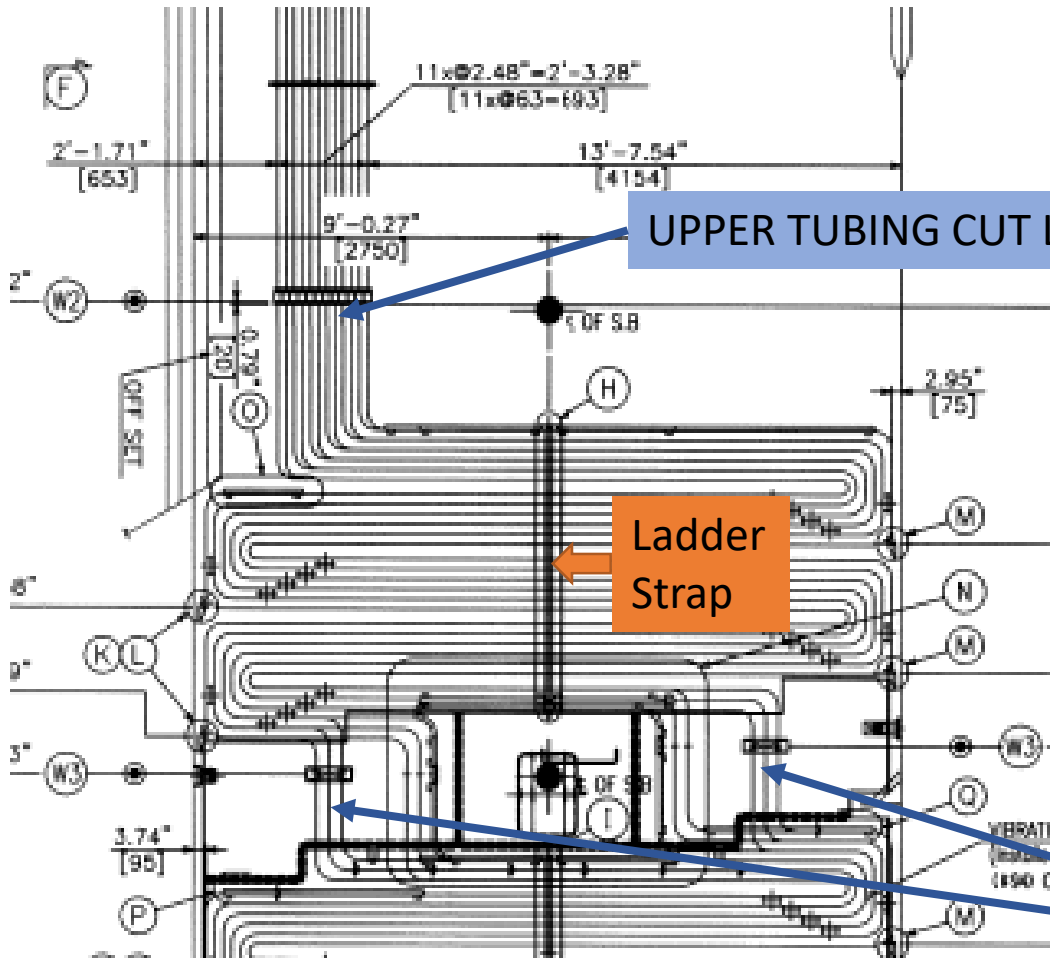
May 12, 2020

NC2 REHEATER TUBE FAILURE
TOP OF UPPER BANK



IHI - EXISTING

CHANUTE - PROPOSED



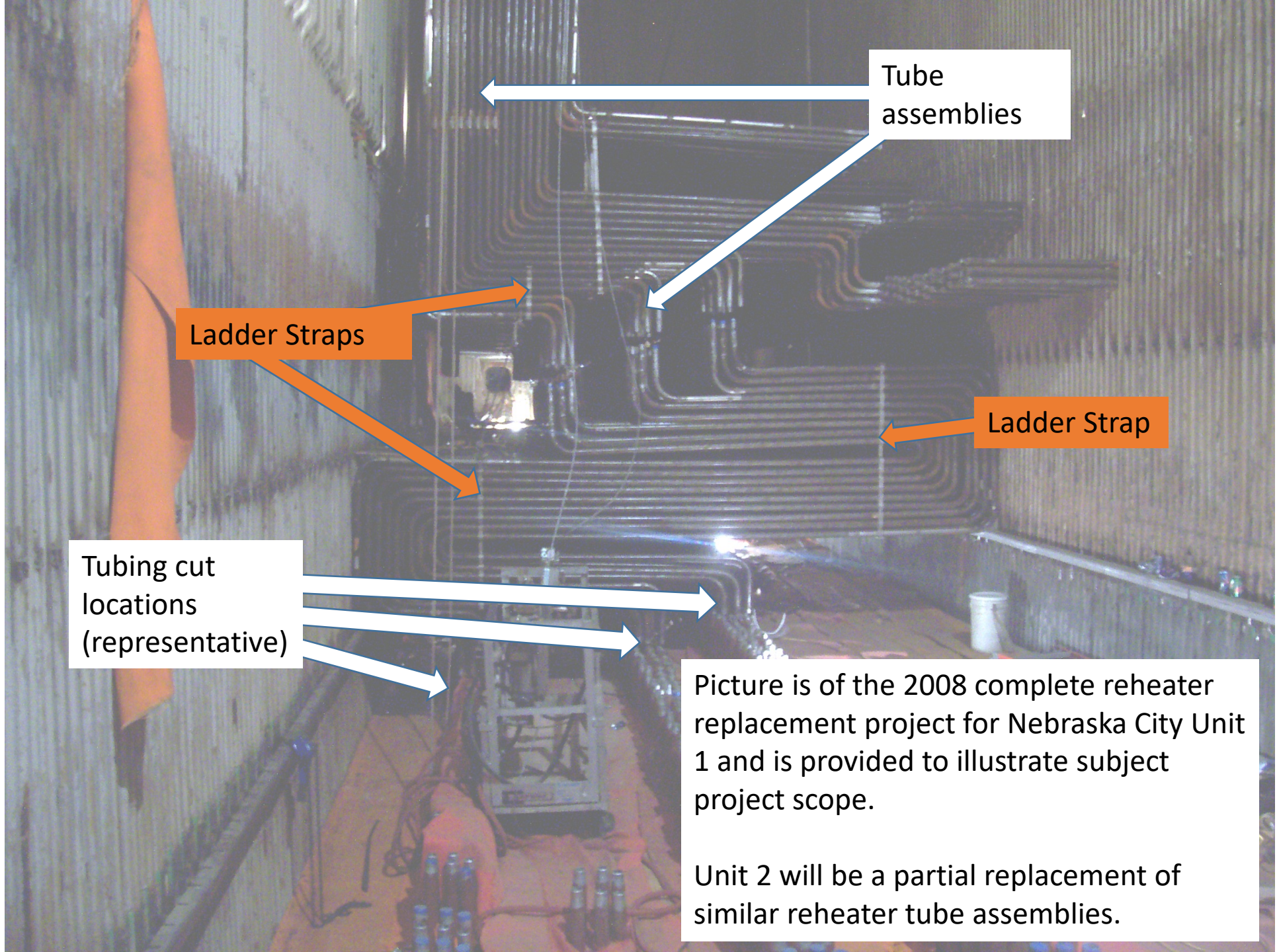
UPPER TUBING CUT LINES

Ladder Strap

ADDITIONAL TUBE SHIELDS

Ladder Straps

LOWER TUBING CUT LINES



Tube assemblies

Ladder Straps

Ladder Strap

Tubing cut locations (representative)

Picture is of the 2008 complete reheater replacement project for Nebraska City Unit 1 and is provided to illustrate subject project scope.

Unit 2 will be a partial replacement of similar reheater tube assemblies.



Ladder Straps
(representative)



Reporting Item

BOARD OF DIRECTORS

May 12, 2020

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 maintaining spent fuel pool cooling and the required Preventative Maintenance tasks and Surveillance Tests, the following major decommissioning activities were completed in April:

- Movement of spent nuclear fuel continues, with 28 of 30 canisters safely placed in dry fuel storage as of the end of April. The project, pending potential impact from the COVID-19 state of affairs, is on-track for completion in May. One empty canister is available for loading on-site, with shipments expected just in time to support future loads.
- The construction of the ISFSI Operations Facility (IOF) continues, with the bulk of building construction activities expected to be complete by the end of May. However, the COVID-19 situation has had a significant impact on this project. Delays have occurred with several activities, including one specialty contractor who is under travel restrictions. This facility cannot be operational until this vendor is able to report to site and complete their work. The staffing reduction planned for mid-year is dependent on completion of this work.
- The COVID-19 situation has affected multiple decommissioning projects due to OPPD's and contractor's response plans. Several projects were deferred to mitigate risk to on-site personnel. This includes such activities as asbestos removal, pre-deconstruction activities, and equipment removal inside the plant. In addition, some activities such as deconstruction power installation have been slowed due to a reduction in personnel availability.

RECOMMENDED:

/s/ Mary J. Fisher

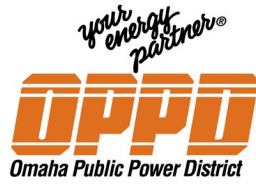
Mary J. Fisher
Vice President – Energy Production and
Nuclear Decommissioning

APPROVED FOR REPORTING TO BOARD:

/s/ Timothy J. Burke

Timothy J. Burke
President and CEO

MJF:tsu



Pre-Committee Agenda

PUBLIC INFORMATION PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
May 5, 2020 4:00 – 5:00 P.M.

1. BL-9: Delegation to President & CEO – Local, State and Federal Legislation (30 mins)
 - a. Objective: Review proposed draft of legislative board resolution



Pre-Committee Agenda

GOVERNANCE PRE-COMMITTEE MEETING
WEBEX VIDEOCONFERENCE
May 7, 2020 8:00 – 10:00 A.M.

1. **CONFIDENTIAL** – Transportation Contract Update (Fisher) (30 min)
 - a. Objective: Review and discuss status of confidential rail transportation contract negotiations
2. Strategic Vision 2050 & Initiative Updates (e.g. Decarbonization) (Focht) (15 min)
 - a. Objective: Provide an overview of approach to OPPD strategic planning efforts
3. Governance Assessment: Follow-Up & Next Steps (Focht) (25 min)
 - a. Objective: Review, discuss, and determine next steps to take relative to the Governance Assessment
4. Agenda Planning (Focht) (5 min)
 - a. Objective: Determine timing for future discussion
5. Executive Compensation (Sedky) (20 min)
 - a. Objective: Review and discuss Executive Compensation
6. CEO Performance Review (Sedky) (25 min)
 - a. Objective: Review and discuss CEO performance review and determine compensation recommendation for the full Board



DRAFT 05/08/20 Agenda

OPPD BOARD OF DIRECTORS REGULAR BOARD MEETING Thursday, May 14, 2020 at 4:00 P.M.

Public may attend by going to www.oppd.com/BoardAgenda to access the Webex meeting link and view instructions.

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. Ratification of the Decision to Conduct the May Board Meetings Virtually Due to the COVID-19 Public Health Situation
7. Approval of the March 2020 Comprehensive Financial and Operating Report, April 2020 Meeting Minutes and the May 14, 2020 Agenda
8. Retirement Fund Investment Manager Selection – Resolution No. 637x
9. SD-3: Access to Credit Markets Monitoring Report – Resolution No. 637x
10. Sarpy County 2 Engine Repair – Permission to Negotiate and Award Contract – Resolution No. 637x
11. Nebraska City 2 Reheater Upper Bank Replacement – Materials Contract Award – Resolution No. 637x

Board Discussion Action Items

[TBD]

Other Items

12. Pathways to Decarbonization Program – Mary J. Fisher, Vice President – Energy Production and Nuclear Decommissioning
13. President’s Report
14. Opportunity for comment on other items of District business
15. Adjournment

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



BOARD OF DIRECTORS

May 12, 2020

ITEM

Power with Purpose Report

PURPOSE

Provide updates on the Power with Purpose project for May 2020

SOLAR FACTS

1. Solar proposals continue to be evaluated by a multi-disciplinary team against predetermined criterion. Supplier engagement continues in support of proposal evaluation.
2. SPP Generator Interconnection Agreement (GIA) applications were finalized and submitted by the April 30, 2020 deadline.

NATURAL GAS FACTS

1. Detailed transmission and economic analysis model results are in process of being reviewed to assist with final natural gas generation sites and technology portfolio selection.
2. SPP Generator Interconnection Agreement (GIA) applications were finalized and submitted by the April 30, 2020 deadline.
3. Natural gas supply evaluation teams and procurement strategy were formulated pending results of natural gas generation portfolio.

RECOMMENDED:

/s/ Mary J. Fisher

Mary J. Fisher
Vice President – Energy Production
and Nuclear Decommissioning

APPROVED FOR REPORTING TO BOARD:

/s/ Timothy J. Burke

Timothy J. Burke
President and CEO

MJF:sae

Information as of April 28, 2020

Reporting Item