The regular committee meetings of the Board of Directors of the Omaha Public Power District (“OPPD” or “District”) were held via Webex audio and video conference on Tuesday, October 18, 2022 at 8:30 a.m.

Present via Webex conferencing were Directors A. E. Bogner (joined at 10:00 a.m.), M. J. Cavanaugh, J. M. Mollhoff, C. C. Moody (joined at 9:15 a.m.), M. G. Spurgeon, E. H. Williams and R. M. Yoder. Also present via Webex were L. J. Fernandez, President and Chief Executive Officer, and Messrs. S. M. Bruckner and T. F. Meyerson of the Fraser Stryker law firm, General Counsel for the District. Chair A. E. Bogner presided and C. A. Labs, Executive Assistant to President & CEO, recorded the minutes. Executive leadership team members present via Webex included: J. M. Bishop, K. W. Brown, T. D. McAreavey, K. S. McCormick, L. A. Olson, M. V. Pinder, B. R. Underwood, and T. R. Via.

Committee Agenda Item 1: Board Chair Opening Statement

Vice Chair Williams gave a brief opening statement, including an announcement regarding public notice of meeting, which was publicized by notifying the area news media¹; by publicizing same in the Omaha World Herald²; OPPD Outlets newsletter, oppd.com and social media; by displaying such notice on the Arcade Level of Energy Plaza; and by emailing such notice to each of the District’s Directors on October 14, 2022. He also provided reminders for using the Webex audio and video conferencing platform. He noted the Board would conduct a closed session this morning to discuss one topic: (i) Nebraska City Station Operational Update.

Committee Agenda Item 2: Closed Session


² Public notice of meeting was published in the print version of the Omaha World Herald newspaper on October 11, 2022, and in the online version from October 11 through October 17, 2022.
At 8:31 a.m., it was moved by Director Mollhoff that the Board go into Closed Session. Director Mollhoff stated as follows:

“I move that the Board go into closed session at this time (8:31 a.m.) to discuss one topic: (i) Nebraska City Station Operational Update.

With respect to the Nebraska City Station Operational Update, a closed session is necessary for the protection of the public interest because the discussion involves matters that are confidential and protected by the attorney-client privilege and attorney work product doctrine and involves utility infrastructure information, and competitively sensitive commercial information which could harm the District if disclosed publicly.

The motion was seconded by Director Howard.

Thereafter, the vote was recorded as follows: Bogner – Absent Cavanaugh – Yes; Howard – Yes; Mollhoff – Yes; Moody – Absent; Spurgeon – Yes; Williams – Yes; Yoder – Yes. The motion carried (6-0).

Vice Chair Williams read the following:

“The motion to go into closed session has passed. This closed session will be limited to discussion regarding one topic: (i) Nebraska City Station Operational Update. No votes or other action will be taken.”

After confirming the Board members, executive leadership team members, OPPD staff subject matter experts, S. M. Bruckner and T. F. Meyerson, General Counsel, and C. A. Labs were present, the Webex Event was locked to prevent additional attendees from joining. The Board then conducted its closed session discussion of the Nebraska City Station Operational Update.

Board member C. C. Moody joined the Webex meeting at 9:15 a.m.

At 9:30 a.m., the Board took a break. No further business was discussed. The Webex Event was unlocked to allow OPPD staff and the public to join.

Chair Bogner joined the Webex meeting at 10:00 a.m.

At 10:00 a.m., a motion was made and seconded to reconvene the meeting in open session.

Thereafter, the vote was recorded as follows: Bogner – Yes; Cavanaugh – Yes; Howard – Yes; Mollhoff – Yes; Moody – Yes; Spurgeon – Yes; Williams – Yes; Yoder – Yes. The motion carried (8-0).

Chair Bogner stated:

“The motion to come out of closed session at (10:00 a.m.) is carried. This closed session was limited to discussion regarding one topic: (i) Nebraska City Station Operational Update. No votes or other board action were taken during the closed session.”

**Committee Agenda Item 3: Public Session – Board Chair Opening Statement**
Chair Bogner welcomed members of the public and gave an overview of the meeting agenda and reminders for using the Webex audio and video conferencing platform. She informed the public that per the Board’s Guidelines for Public Participation, the Board does not take public comment during the All Committees meeting. The Board will take public comments at the Board meeting on Thursday, October 20, 2022, which will be conducted in person at the Omaha Douglas Civic Center at 5:00 p.m. The public may attend in person or remotely via Webex Events by going to oppd.com.

Chair Bogner noted all board members were present via Webex, along with members of the OPPD executive leadership team and subject matter experts and approximately 11 attendees, consisting of OPPD employees and members of the public.

**Committee Agenda Item 4: Safety Briefing**

President Fernandez provided physical and psychological safety reminders, including current safety focus reminders about: (i) fall weather hazards; (ii) fire prevention at home; and (iii) warm up to avoid sprain, strain or tear injuries

**Committee Agenda Item 5: Governance Committee**

**Governance Committee Chair Report**

Director Moody reported the Governance Committee did not meet in October.

**SD-12: Information Management and Security Monitoring Report**

K. W. Brown, Vice President and Chief Information Officer, provided the following facts to ensure full board review, discussion, and acceptance of the 2022 SD-12: Information Management and Security Monitoring Report.

a. The first set of Board policies was approved by the Board on July 16, 2015. A second set of Board policies was approved by the Board on October 15, 2015.

b. Each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process.


d. The Governance Committee reviewed the SD-12: Information Management and Security Monitoring Report and finds that OPPD is taking reasonable and appropriate measures to comply with the policy.

Ms. Brown presented the following:

- SD-12: Information Management & Security
- Ensuring Compliance to SD-12
- Information Security
- Customer Privacy
- Records Management
- Compliance – Ongoing Controls
- Progress in 2022
- Recommendation
- Reflections
The Board and management team discussed a variety of issues related to SD-12.

The Governance Committee recommended Board approval of the 2022 SD-12: Information Management and Security Monitoring Report. The Board was scheduled to vote on this matter at the October 20, 2022 meeting

**Supporting Data**
Datasheet
Exhibit A – SD-12: Information Management and Security Monitoring Report
Resolution

**Claim Settlement in Excess of $50,000**

S. M. Bruckner, General Counsel for the District, provided the following facts on the item.

a. On or about December 20, 2017, a wooden distribution pole located in a pasture at Herbster Angus Farms fell, resulting in the electrocution of a heifer. Herbster Angus Farms is a registered Angus breeder. The District and Herbster Angus Farms were unable to reach a settlement regarding the value of the heifer.

b. Nebraska State Statute 84-713 requires a report to the Board of Directors for the settlement of any claim in excess of $50,000.

c. A trial took place on July 14-15, 2022. Herbster Angus Farms valued the cow at $300,000 to $500,000. The trial judge awarded Herbster Angus Farms $150,000. The District paid $152,172.02 to conclude this matter, which included post judgement interest.

**Supporting Data**
Datasheet

**Committee Agenda Item 6: Finance Committee**

**Finance Chair Report**

Director Yoder reported the Finance Committee met on October 7, 2022 via Webex videoconference. A copy of the agenda for that meeting was made available in the All Committee meeting materials for the Board to review. The Committee discussed: (i) safety briefing; (ii) electric system revenue bonds 2022 series A&B; (iii) excess expenditure authorization; (iv) five year outlook and 2023 rate proposal; (v) SD-2: rates and SD-3: access to credit markets policy revisions; (vi) board work plan; and (vii) summary of Committee direction.

**Supporting Data**
Agenda

**Electric System Revenue Bonds, 2022 Series A & B**

J. M. Bishop, Vice President and Chief Financial Officer Utility Operations, presented the following facts on the item.

a. The Board of Directors authorized the Vice President and Chief Financial Officer at the April 2022 Board Meeting to execute the documents necessary to complete the sale of up to $441,065,000 of tax-exempt Electric System Revenue Bonds through December 31, 2022. These Bonds would be issued for valid corporate purposes, including paying or
reimbursing capital expenditures of the District, refunding outstanding debt, funding any required reserves, and paying for any related transaction costs.

b. The District sold bonds (2022 Series A & B) on September 7, 2022, through an investment banking team led by J.P. Morgan Securities LLC and Goldman Sachs & Co. LLC. The 2022 Series A Bonds principal amount is $351,540,000 with a final maturity of 2052, and an average interest rate of 4.532723%. The 2022 Series A Bond proceeds were used to pay for future capital expenditures and to reimburse the District for previous capital expenditures. The 2022 Series B Bonds principal amount is $69,025,000 with a final maturity of 2035, and an average interest rate of 3.166514%. The 2022 Series B Bond proceeds were used to refund a principal amount of $75,000,000 of the District's commercial paper notes. The settlement date for the 2022 Series A & B Bonds was October 4, 2022.

c. Attached is the completed and executed Pricing Certificate outlining the maturities, coupon rates, yields, and call provisions of the 2022 Series A & B Bonds. A written opinion from Barclays Capital Inc., the District’s financial advisor is also attached. The opinion certifies that the terms for the 2022 Series A & B Bonds reflect interest rates competitive with current market conditions.

Supporting Data
Datasheet
2022 Series A & B Bonds Pricing Certificate
Opinion Letter – Barclays Capital Inc.

2022 Excess Expenditure Approval

J. M. Bishop, Vice President and Chief Financial Officer Utility Operations, presented the following facts on the item.

a. The 2022 Corporate Operating Plan (COP), including an authorized expenditure amount of $1,822.2 million, was approved by the Board of Directors on December 16, 2021.

b. The 2022 COP included estimated revenues and expenditures for operating within the Southwest Power Pool (SPP) Integrated Marketplace. The COP also included estimated fuel expenses based on dispatch modeling and resource planning performed by a collaboration of OPPD employees.

c. Actual operations and maintenance experience in 2022 included multiple unexpected expenditures:

- Due to elevated market pricing and operating interruptions from the Arbor Line derailment and forced outages, OPPD purchased more energy than was estimated, resulting in purchased power expenditures above the COP ($86 million).

- Due to elevated market pricing and sustained market price volatility, OPPD incurred fuel expenses in excess of the COP ($44 million).

d. Capital expenditures are projected to be less than the annual approved budget by $70 million, primarily due to refined estimates and timelines related to the Power with Purpose projects.

e. It is estimated that the 2022 expenditures may exceed the 2022 COP by $116.2 million.
An incremental $116.2 million above the original 2022 approved expenditures is $1,938.4 million.

f. Off-system sales revenue is expected to exceed the COP and will mostly mitigate the unplanned additional expenditure impact due to elevated market pricing, helping to achieve the planned debt service coverage.

Management recommended Board approval of the Revised 2022 Corporate Operating Plan expenditure Amount of $1,938.4 million. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.

Supporting Data
Datasheet
Exhibit A – Presentation
Resolution

Committee Agenda Item 7: System Management & Nuclear Oversight Committee

System Management & Nuclear Oversight Committee Chair Report

Director Williams reported the System Committee met on October 5, 2022 via Webex videoconference. A copy of the agenda for that meeting was made available in the All Committee meeting materials for the Board to review. The Committee discussed: (i) safety briefing; (ii) Nebraska city station (NCS) operational update; (iii) SD-7: environmental stewardship monitoring report; (iv) southwest power pool (spp) supply adequacy working group (SAWG) update and (v) summary of committee direction.

Supporting Data
Agenda

Grading, Drainage, Entry Road(s) and Miscellaneous Work for Greenfield Substation Site

T. R. Via, Vice President – Utility Operations and Chief Operating Officer, presented the following facts to support Board approval to award a contract for grading services of a greenfield substation site near Bennington, NE.

a. Site grading will be performed at a greenfield site in preparation for a new 161 kV substation to support customer load growth in the region. Construction scope of work includes grading, seeding, soil stabilization, driveway installation, stormwater control and rock placement.

b. Three (3) proposals were received. Three (3) proposals are legally responsive and two (2) proposals were deemed technically responsive.

c. Grading will begin in October 2022 and conclude in December 2022.

d. The proposal from Valley Corporation was evaluated as the lowest and most favorable bid.

Management recommended authorization by the Board of Directors to award a grading contract to Valley Corporation based on the evaluation of RFP No. 5993 – “Grading, Drainage, Entry road(s) and Miscellaneous Work for Greenfield Substation Site” for the procurement of construction services as described above in the amount of $2,777,387.74. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.
T. R. Via, Vice President – Utility Operations and Chief Operating Officer, provided the following facts to issue labor services contract for the replacement of the economizer upper bank tubing assemblies for the Nebraska City Station Unit 2 boiler.

a. The upper bank of the economizer tubing of the Nebraska City Station Unit 2 boiler has been evaluated and will be replaced to maintain unit reliability.

b. The District requested bids for the removal and installation of replacement materials. Three bids were received and all bids were determined to be legally responsive. One bid was determined to be technically non-responsive.

c. Installation of OPPD supplied materials will be performed in the spring of 2023 during a scheduled maintenance outage.

Management recommended authorization by the Board to award a contract to Total-Western, Inc. to replace the economizer upper bank tubing assemblies for the Nebraska City Station Unit 2 boiler in the amount of $1,562,054. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.

T. R. Via, Vice President – Utility Operations and Chief Operating Officer, provided the following facts to provide material and services to repair or replace the steam turbine intercept valve bonnet assemblies for Nebraska City Station Unit 1.

a. The Nebraska City Station Unit 1 steam turbines intercept valve bonnet assemblies wear has increased the risk for safe and reliable unit operation and require repair or replacement.

b. The steam turbine intercept valve bonnet assemblies are original equipment and are not readily available replacement materials. Repair and replacement options are being reviewed with the original equipment manufacturer.
c. The District’s engineer has certified the use of the sealed bid process is impractical and not in the public’s interest due to the technologically complex and unique design of the intercept valve assemblies.

Management recommended approval of the Engineer’s Certification and authorization by management to negotiate and enter into a contract or contracts with Siemens Energy, Inc. for the supply of materials and services for repair or replacement of the steam turbine intercept valve bonnet assemblies for Nebraska City Station Unit 1. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.

Supporting Data
Datasheet
Letter of Recommendation
Engineer’s Certificate
Legal Opinion
Resolution

Sarpy County Unit 4 “A” Power Turbine Repairs – Engineer’s Certificate

T. R. Via, Vice President – Utility Operations and Chief Operating Officer, provided the following facts to provide services to repair Sarpy County Station Unit 4A power turbine.

a. The Sarpy County Station Unit 4 was inspected in September, 2022 and the ‘A’ power turbine was found to have damage requiring repairs.

b. The equipment has been removed from service, reducing the unit’s output capacity and system reliability function capability by half, until repaired.

c. The needed refurbishment, design modification, and repair work is proprietary and only the original equipment manufacturer (OEM), Mitsubishi Power Aero LLC, is known to have the tooling, proprietary parts, and expertise to perform the necessary repairs.

d. The District’s engineer has certified the proprietary nature of the work and that the OEM is the only available source of supply for this work.

Management recommended approval of the Engineer’s Certification and authorization for management to negotiate and enter into a contract with Mitsubishi Power Aero LLC for repair of the Sarpy County Station Unit 4A power turbine. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.

Supporting Data
Datasheet
Letter of Recommendation
Engineer’s Certificate
Legal Opinion
Resolution

SD-7: Environmental Stewardship Monitoring Report

T. R. Via, Vice President – Utility Operations and Chief Operating Officer introduced Mr. Jeremy Bowers, Director – Environmental and Regulatory Affairs who provided the following facts to ensure full board review, discussion, and acceptance of the 2022 SD-7: Environmental Stewardship Monitoring Report.
a. The first set of Board policies was approved by the Board on July 16, 2015. A second set of Board policies was approved by the Board on October 15, 2015.

b. Each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process.

c. The System Management and Nuclear Oversight Committee is responsible for evaluating Board Policy SD-7: Environmental Stewardship.

d. The System Management and Nuclear Oversight Committee has reviewed the SD-7: Environmental Stewardship Monitoring Report as outlined on Exhibit A, and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

Mr. Bowers presented the following:
- SD-7: Where We’ve Been
- OPPD Renewables Over Time
- OPPD’s Responsibility and Performance
- Environmental Responsibility and Performance
- Net Zero Carbon Production Goal by 2050
- 2021 Greenhouse Gas Inventory
- Annual Emissions
- DSM & EE Portfolio Status
- Environmental Compliance
- Wildlife and Natural Resources
- Programs & Reports
- Customer & Stakeholder Engagement
- Growth in Customer-Owned Generation
- Energy Education Program’s Success
- Education Initiatives
- Recommendation
- Reflections

The Board and management team discussed a variety of issues.

The System Management and Nuclear Oversight Committee recommended Board approval of the 2022 SD-7: Environmental Stewardship Monitoring Report. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.

Supporting Data
Datasheet
Exhibit A – SD-7: Environmental Stewardship Monitoring Report
Resolution

The Board took a break for lunch at 12:30 p.m. and reconvened at 1:00 p.m.

Committee Agenda Item 8: Public Information Committee

Public Information Committee Chair Report

Director Mollhoff reported the Public Information Committee met on October 11, 2022 via Webex videoconference. A copy of the agenda for that meeting was made available in the All Committee
meeting materials for the Board to review. The Committee discussed: (i) safety briefing; (ii) North Omaha engagement plan update; (iii) legislative and regulatory update; (iv) SD-13: Stakeholder Outreach and Engagement monitoring report (v) board work plan - Public Information Committee items; and (vi) summary of Committee direction.

**Supporting Data**

**Agenda**

**Legislative and Regulatory Update**

L. A. Olson, Vice President – Public Affairs, introduced Mr. Tim O’Brien who provided an update on state legislative activities and draft overview of 2023.

T. R. O’Brien, Director Economic Development and External Relations, then presented the following:
- State Legislative Update
- 2022 NE Legislature Elections
- 2023 Nebraska Legislative Calendar
- 2023 OPPD Legislative Bills
- 2023 – Bill Tracker
- Next Steps

**Supporting Data**

**Datasheet**

**Presentation**

**North Omaha Engagement**

L. A. Olson, Vice President – Public Affairs, introduced Mr. Tim O’Brien who provided an update on the NOS outreach and listening phase per board resolution 6518.

T. R. O’Brien, Director Economic Development and External Relations, then presented the following:
- Phase Updates
- Outcomes & Community Conversations
- Listening and Learning
- Looking Forward

**Supporting Data**

**Datasheet**

**Presentation**

**SD-13: Stakeholder Outreach and Engagement Monitoring Report**

L. A. Olson, Vice President – Public Affairs provided the following facts to ensure full board review, discussion, and acceptance of the 2022 SD-13: Stakeholder Outreach and Engagement Monitoring Report.

a. The first set of Board policies was approved by the Board on July 16, 2015. A second set of Board policies was approved by the Board on October 15, 2015.

b. Each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process.
c. The Public Information Committee is responsible for evaluating Board Policy SD-13: Stakeholder Outreach and Engagement.

d. The Public Information Committee has reviewed the SD-13: Stakeholder Outreach and Engagement Monitoring Report as outlined on Exhibit A, and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

Ms. Olson presented the following:
- SD-13: Stakeholder Outreach and Engagement
- Our Process
- Integration formal and informal approaches
- International Association of Public Participation
- Informal Outreach
- Long-Term and Multi-Year Efforts
- 2021-2022 Large-Scale Outreach
- Decarbonization/Integrated Resource Plan
- Rate Design
- CEO Listening Tour
- Continuous Process Improvement Toolbox
- Foundations of Trust
- Maturity Timeline
- Recommendation
- Reflections

The Board and management team discussed a variety of issues.

The Public Information Committee recommended Board approval of the 2022 SD-13: Stakeholder Outreach and Engagement Monitoring Report. The Board was scheduled to vote on this matter at the October 20, 2022 meeting.

Supporting Data
Datasheet
Exhibit A – SD-13: Stakeholder Outreach and Engagement Monitoring Report
Resolution

Committee Agenda Item 9: Other Business

Confirmation of Board Meeting Agenda

The Board members reviewed and confirmed the agenda for the Board meeting on Thursday, October 20, 2022, which will be conducted in person at the Omaha Douglas Civic Center, 2nd Floor Legislative Chamber, at 5:00 p.m. The public may attend in person or remotely via Webex audio and video conference.

Review of Board Work Plan

Chair Bogner stated there were no new items to add to the Board Work Plan.

Power with Purpose: Solar, Natural Gas and Transmission Update

T. R. Via, Vice President – Utility Operations and Chief Operating Officer, provided the following updates on Power with Purpose projects for October 2022.
TURTLE CREEK STATION & STANDING BEAR LAKE STATION FACTS

1. Engineering, procurement, and construction activities are in progress. Substation activities include grounding work, drilled piers and commencement of substation component deliveries. Installation of underground piping and duct banks, foundation work and preparations for major equipment deliveries continues at the generation facilities.

2. Natural gas supply infrastructure and pipeline installation is taking place at the respective sites.

ENERGY DELIVERY FACTS

1. Procurement and construction activities continue on the transmission assets associated with the Sarpy Southwest Transmission Project. Major activities include foundation construction and structure deliveries on the three new transmission circuits connecting Turtle Creek Station to the existing transmission system.

2. Substation work is in progress at multiple substations supporting both natural gas facilities, and below-grade construction activities will begin in fourth quarter of 2022 to ready the interconnect substation for the solar facility in Saunders County.

SOLAR FACTS

1. The 81-megawatt Platteview Solar facility in Saunders County continues to make progress. AES and OPPD are proceeding with facility design. Major equipment procurements are in progress to support the construction schedule. Construction is expected to begin at the site in the first quarter of 2023.

2. In late August, the Department of Commerce announced it would extend its own deadline from late August until November 28th to make a preliminary ruling in the Auxin Solar petition. The department said it needs additional time to review the information and administrative records. There is concern in the industry that this will further delay a final decision on the investigation, which would include prospective tariffs. On June 6th, President Biden did waive tariffs for 2 years. OPPD staff continue to monitor and evaluate the impacts to OPPD’s deployment of solar generation.

3. The Inflation Reduction Act (IRA) was signed into law in August and has significant implications to how OPPD may deploy future energy projects, specifically Power with Purpose solar. OPPD staff have engaged industry experts, including financial, tax, legal, and suppliers, to further evaluate the IRA in order to understand how to optimize the pursuit of solar deployment for customer owners.

4. OPPD staff continue to engage with local jurisdictions to support the development of solar regulations and provide education on solar technology. In August and September, staff delivered this information at the Cass County Planning Commission meeting.

M. A. Walker, Manager Construction Management, presented construction updates for Standing Bear Lake Station and Turtle Creek Station.

C. M. Kennedy, Manager Alternative Energy Program, then presented the following:

- Solar Update
- Platteview Solar Project Status
- Federal Policy Updates
Inflation Reduction Act (IRA) of 2022
• Efforts to Deploy Solar

Supporting Data
Datasheet
Presentation

There being no further business, the meeting adjourned at 2:06 p.m.

B. R. Underwood
Vice President – Systems Transformation and Assistant Secretary

C. A. Labs
Executive Assistant to President & CEO