



OPPD BOARD OF DIRECTORS

BOARD MEETING MINUTES

September 22, 2022

The regular meeting of the Board of Directors of the Omaha Public Power District ("OPPD" or "District") was held on Thursday, September 22, 2022 at 5:00 p.m. at the Omaha Douglas Civic Center, 1819 Farnam Street, 2nd Floor Legislative Chamber, Omaha, Nebraska and via Webex audio and video conference.

Present in person at the Civic Center were Directors A. E. Bogner, M. J. Cavanaugh, J. M. Mollhoff, C. C. Moody, M. G. Spurgeon, and E. H. Williams. Directors S. E. Howard and R. M. Yoder were unable to attend. Also present in person were L. J. Fernandez, President and Chief Executive Officer, S. M. Bruckner of the Fraser Stryker law firm, General Counsel for the District, M. F. Hinners, Senior Corporate Governance Specialist, and other members of the OPPD Board meeting logistics support staff. Chair A. E. Bogner presided and M. F. Hinners recorded the minutes. Members of the executive leadership team present in person included: J. M. Bishop, K. W. Brown, S. M. Focht, T. D. McAreavey, K. S. McCormick, L. A. Olson, M. V. Pinder, B. R. Underwood and T. R. Via. Approximately 20 attendees, consisting of OPPD employees and members of the public, were in attendance via Webex, and 3 members of the public were present at the Civic Center.

Board Agenda Item 1: Chair Opening Statement

Chair Bogner gave a brief opening statement, including reminders for using the Webex audio and video conferencing platform.

Board Agenda Item 2: Safety Briefing

J. D. Clark, Manager Protective Services, provided the safety briefing for the Civic Center. President Fernandez provided physical and psychological safety reminders, including current safety focus reminders about: (i) staying prepared for disasters or other emergency situations; (ii) mental health awareness; and (iii) reducing overexertion risk.

Board Agenda Item 3: Guidelines for Participation

Chair Bogner then presented the guidelines for the conduct of the meeting and instructions on the public comment process in the room and using Webex audio and video conferencing features.

Chair Bogner noted the Board's change in process for discussion items. She explained the Board would first ask clarifying questions of the management team, then take public comment, and then conduct its discussion before voting.

Board Agenda Item 4: Roll Call

Ms. Hinners took roll call of the Board. All members were present in person except for S. E. Howard and R. M. Yoder.

Board Minutes
September 22, 2022
Page 2

Board Agenda Item 5: Announcement regarding public notice of meeting

Ms. Hinnners read the following:

“Notice of the time and place of this meeting was publicized by notifying the area news media; by publicizing same in the Omaha World Herald, OPPD Outlets newsletter, oppd.com and social media; by displaying such notice on the Arcade Level of Energy Plaza; and by e-mailing such notice to each of the District’s Directors on September 16, 2022.

A copy of the proposed agenda for this meeting has been maintained, on a current basis, and is readily available for public inspection in the office of the District’s Corporate Secretary.

Additionally, a copy of the Open Meetings Act is available for inspection on oppd.com and in this meeting room.”

Board Consent Action Items:

- Item 6. Approval of the July 2022 Comprehensive Financial and Operating Report, August 2022 Meeting Minutes and the September 22, 2022 Agenda
- Item 7. Ratify Union Contracts – Resolution No. 6519
- Item 8. SD-10: Ethics Monitoring Report – Resolution No. 6520
- Item 9. 2023 Board Meeting Schedule – Resolution No. 6521
- Item 10. Nebraska City Station Unit 2 Exciter Repair Materials and Services – Engineer’s Certification – Resolution No. 6522
- Item 11. RFP 5984 – Nebraska City Station Unit 2 SCR Catalyst and Air Preheater Basket Installation – Common Labor Contract Award – Resolution No. 6523

It was moved and seconded that the Board approve the consent agenda items.

Chair Bogner noted the Board discussed the action items during the All Committees meeting held on Tuesday, September 20, 2022.

Chair Bogner then asked for public comment. There was no comment from the public in attendance at the meeting or via Webex.

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

Board Agenda Item 12: SD-9: Integrated System Planning (formerly known as SD-9: Resource Planning) Monitoring Report – Resolution No. 6524

Ms. Hinnners read the following:

“NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Omaha Public Power District accepts the monitoring report for SD-9: Integrated System Planning, in the form as set forth on Exhibit A attached hereto and made a part

Board Minutes
September 22, 2022
Page 3

hereof, and finds OPPD to be sufficiently in compliance with the policy as stated prior to the August 18, 2022 revision and renaming.”

It was moved and seconded that the Board approve this action item.

Noting the change in the Board’s process for discussion items, Director Williams asked B. R. Underwood, Vice President – Systems Transformation, to outline future work the District will conduct. The decarbonization study provided findings that were incorporated into the integrated resource plan. Mr. Underwood explained the District must conduct advanced feasibility studies to understand engineering and technical impacts on the distribution system.

Director Williams expressed appreciation for the revisions to the SD-9 Integrated System Planning Policy that were approved by the Board in August and support for the approval of the monitoring report.

President Fernandez noted the importance of system planning as the pace of change in the electric utility industry increases and more demand is placed on the system.

Chair Bogner then asked for public comment.

Mr. David Corbin, 1002 N. 49th Street, Omaha, representing the Nebraska Sierra Club, inquired about the cost of the new natural gas plants. President Fernandez explained the estimated costs for the new generation facilities has been disclosed publicly.

Mr. David D. Begley, 4611 S. 96th Street, Omaha, expressed his belief that a recent bond issuance was for the new natural gas plants and expressed support for the construction of the new gas facilities. President Fernandez clarified that the proceeds of the bond issuance were for a number of projects, including refinancing existing debt.

There was no additional comment from the public in attendance at the meeting or via Webex.

The Board next conducted a discussion of the proposed resolution.

Director Williams expressed support for approval of the monitoring report.

Director Spurgeon expressed support for the monitoring report.

There was no additional comment from the members of the Board. Chair Bogner asked Ms. Hinnners to call roll on the resolution.

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

Board Agenda Item 13: SD-7: Environmental Stewardship Policy Revision – Resolution No. 6525

Ms. Hinnners read the following:

Board Minutes
September 22, 2022
Page 4

“NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that the revised Board Policy SD-7: Environmental Stewardship revisions are approved, effective September 22, 2022, as set forth on the Exhibit A, attached hereto.”

It was moved and seconded that the Board approve this action item.

Director Williams requested B. R. Underwood, Vice President – Systems Transformation, to explain the 2027 date in the resolution and planned activities at North Omaha Station. Mr. Underwood explained the importance of documenting the District’s intention to reduce CO₂ emissions at North Omaha Station and noted the continued reduction in emissions over time. OPPD’s emissions reports are available on oppd.com.

Chair Bogner then asked for public comment.

Mr. David Corbin, 1002 N. 49th Street, Omaha, representing the Nebraska Sierra Club, expressed support for the revision to SD-7.

There was no additional comment from the public in attendance at the meeting or via Webex.

The Board next conducted a discussion of the proposed resolution.

Director Moody highlighted this revision is a result of feedback from the public and collaboration with the management team.

Director Williams noted there will be additional outreach and engagement with the Board and public on the future of North Omaha Station.

There was no additional comment from the members of the Board. Chair Bogner asked Ms. Hinners to call roll on the resolution.

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

Board Agenda Item 14: President’s Report

President Fernandez next presented the following information:

- August Baseload Generation
- August Balancing Generation
- August Renewables
- Energy Efficiency Month (October)
- Honor Our Community Activities and Events, including:
 - United Way of the Midlands’ Day of Caring
 - SeptemberFest Parade
 - Habitat for Humanity “Rock the Block”
 - Out of the Darkness Walk
- Powering the Future to 2050 (OPPD’s long-term strategic vision) Rollout Phases
 - Development – 2021
 - Employee Rollout – November 2021 – 2022

Board Minutes
September 22, 2022
Page 5

- External Rollout – Third Quarter 2022 – 2023
- In Memoriam

Board Agenda Item 15: Opportunity for comment on other items of District Business

Chair Bogner asked for comments from the public on other items of District business.


Mr. David D. Begley, 4611 S. 96th Street, Omaha, presented the Board with materials attached to these minutes and inquired about the cost of decarbonization and the Power with Purpose generation project.


Mr. David Corbin, 1002 N. 49th Street, Omaha, representing the Nebraska Sierra Club, inquired about the status of OPPD's search for a new Vice President of Sustainability and Environmental Affairs and hopes the new VP will be involved with Metro Smart Cities. Mr. Corbin stated he is engaged with community and public health leaders regarding OPPD's outreach efforts in North Omaha.

Mr. John Pollack, 1412 N. 35th Street, Omaha, expressed support for the comments made by Mr. Corbin and provided a weather update.

There was no additional comment from the public in attendance at the meeting or via Webex.

There being no further business, the meeting adjourned at 6:03 p.m.

DocuSigned by:

B026AD4392F3483...
S. M. Focht
Vice President – Corporate Strategy and
Governance and Assistant Secretary

DocuSigned by:

ECB979C26440470...
M. F. Hinners
Assistant Secretary of the Meeting

SEPTEMBER 2022

The High Cost of 100 Percent Carbon-Free Electricity by 2040

Governor Walz's Proposal Would Cost Minnesota \$313 Billion Through 2050 and Lead to Blackouts.

CONTENTS

Executive Summary.....	2
Policy Recommendations	3
Introduction.....	5
Section I: Scenarios Modeled.....	7
Section II: Minnesota's Electricity Mix Before And After The Walz Proposal.....	9
Section III: Comparing The Costs Of The Walz Proposal And LCD Scenario	15
Section IV: How Wind, Solar, And Battery Storage Drive Up Costs Compared To Reliable Power Plants	18
Section V: The Levelized Cost Of Energy For Different Generating Resources	27
Section VI: Implications for Reliability	30
Section VII: High Energy Costs Harm Minnesota Families And The Economy	35
Section VIII: Emissions Reductions.....	41
Conclusion.....	43
Acknowledgements.....	44

Executive Summary

- » Minnesota Governor Tim Walz's proposal for a 100 percent carbon-free electric grid by 2040 will cost Minnesota families and businesses an additional \$313.2 billion (in constant 2022 dollars) through 2050, compared to operating the current electric grid.
 - » Minnesota electricity customers will see their electricity expenses increase by an average of nearly \$3,888 per year, every year, through 2050.
 - » According to the economic modeling software IMPLAN, higher electricity expenses under the Walz Proposal would cost Minnesota more than 79,000 jobs and reduce the state's annual gross domestic product (GDP) by \$13.27 billion each year, the equivalent of 3.2 percent of the state's 2021 GDP.
 - » The Walz Proposal would reduce the reliability of the grid by making the state more vulnerable to fluctuations in output from weather-dependent energy sources like wind and solar.
 - » Under the Walz Proposal, the electric grid would experience capacity shortfalls, meaning there is not enough electricity on the grid to prevent blackouts in two of the three years studied due to weather-driven fluctuations in electricity generation from wind and solar facilities.
 - » Shockingly, Minnesota would experience a devastating 55-hour blackout in late January if wind and solar output is the same as it was in the year 2020, and electricity demand was the same as 2021.
- » This blackout would result in nearly \$1.77 billion of lost GDP, and countless billions more in damaged property from furnace failures and frozen pipes, not to mention the human cost of people being dislocated from their homes to keep warm or dying from hypothermia or carbon monoxide poisoning.
 - » In contrast, a Lower-Cost Decarbonization (LCD) energy portfolio, focused on providing reliable, affordable electricity while also decarbonizing 98 percent of the electric grid with nuclear energy, coal plants fitted with carbon capture and sequestration equipment, hydroelectric power, and battery storage, would cost \$224 billion less than the Walz Proposal.
 - » No blackouts would occur in this diverse LCD portfolio in any year studied.
 - » According to the economic modeling software IMPLAN, higher electricity expenses would cost Minnesota 22,000 jobs under a LCD Scenario, and reduce the state's annual GDP by \$3.8 billion, approximately one percent of the 2021 total.
 - » Minnesotans would benefit most from investing in reliable electricity generation technologies, which provide superior reliability value at a fraction of the cost of the Walz Proposal.
 - » Both proposals reduce emissions at a cost that is higher than the Social Cost of Carbon estimates created by the Obama administration, meaning the costs of reducing emissions exceed the benefits. It is better to do nothing than implement either of these plans.

Authors' Note: This report is a continuation of the work performed by Center of the American Experiment modeling the cost of renewable energy mandates in states throughout the country. Portions of this report have been repurposed and modified to reflect Governor Walz's proposal of reaching 100 percent carbon-free electricity by 2040.

“If Hillary gets elected, we’ll
build wind farms on Indian
reservations and we’ll all get
rich.”

Bill Clinton, The Waiting Room, Omaha, March 4,
2016.

The Green New Deal and Great Leap Forward is a Reverse Robinhood scheme

- It takes from the poor and middle class with much high electric utility rates and gives to the rich with ultra high salaries in certain green industries and extremely generous federal income tax credits for rich people. At least \$240 billion in free federal money to the solar and wind industries.
- As Barack Obama said, **“There’s only so much you can eat. There’s only so big a house you can have.”** N.B. That Obama’s mansion is on the beach at Martha’s Vineyard.

2021 officer compensation, NextEra Energy

- President and CEO: \$25,335,936
- Executive Vice President and CFO: \$11,444,178; increase of \$7m in one year.
- President and CEO of subsidiary: \$15,507,153
- Total: **\$52,287,267**
- And Florida doesn't have a state income tax.

Proposed OPPD resolution, September 22, 2022

RESOLUTION #65XX

WHEREAS, inflation in the United States is at a forty year high;

WHEREAS, OPPD is a political subdivision of the State of Nebraska and has no profit motive;

WHEREAS, OPPD's Energy Assistance Program paid out \$261,850 to eligible customer-owners in 2021;

WHEREAS, OPPD had cash liquidity of \$463,000,000 as of June 30, 2022;

WHEREAS, in the four previous years OPPD had an average year-end cash balance of \$17,250,000 and net income of \$65,000,000; and

WHEREAS, St. Ignatius Loyola, S.J. wrote, "To give and not to count the cost....";

NOW, THEREFORE, BE IT RESOLVED, that L. Javier Fernandez, President and CEO, and Jeff Bishop, Vice President and CFO, are hereby directed and authorized to deposit the sum of \$10,000,000 into the OPPD Energy Assistance Program.

Prepared and submitted by customer-owner David D. Begley, 4611 South 96th Street, Omaha, NE

Proposed OPPD resolution, September 22, 2022

RESOLUTION #65XX

WHEREAS, OPPD has adopted policy SD-7 which sets a goal of net zero carbon production by 2050;

WHEREAS, OPPD's 2021 Integrated Resource Plan calls for OPPD to add 3,000MW of solar, 3,800MW of wind and 800MW of battery storage by 2050;

WHEREAS, life on planet Earth in the year 2100 is dependent upon OPPD achieving net zero carbon by 2050; and

WHEREAS, OPPD is fully committed to achieving net zero carbon by 2050;

WHEREAS, a solar project with a nameplate capacity of 320MW is under consideration in Cass County, Nebraska;

WHEREAS, OPPD desires to incentivize certain employees to align their interests with the Board and so that OPPD can save planet Earth;

NOW, THEREFORE, BE IT RESOLVED, that the sum of \$25,000 be paid, as an incentive bonus, each to Michaela L. Valentin, manager of government and community relations and Courtney Kennedy, manager of the alternative energy program if Cass County, Nebraska approves a conditional use permit for a 320MW industrial solar development in 2022 or 2023.

Prepared and submitted by customer-owner David D. Begley, 4611 South 96th Street, Omaha, NE