

Moody/Fleener

## **RESOLUTION NO. 6669**

**WHEREAS,** since September 17, 2024, the Board's System Management and Nuclear Oversight Committee (the "Committee") requested, and the Board of Directors ("Board") reviewed, a recommendation to revise Board Policy SD-7: Environmental Stewardship; and

**WHEREAS,** the proposed revisions were posted on OPPDCommunityConnect.com for public comment between September 19, 2024 to October 13, 2024, and the Board reviewed the public comments that were received.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Omaha Public Power District that the proposed revisions of Board Policy SD-7: Environmental Stewardship are approved, effective October 17, 2024, as set forth in Exhibit A, attached hereto.

Your Energy Partner® Omaha Public Power District	OMAHA PUBLIC POWER DISTRICT Board Policy	Category:	Strategic Direction
	Policy No. and Name:  SD-7: Environmental Stewardship	Monitoring Method:	System Management and Nuclear Oversight Committee Board Report
	,	Frequency:	Annually
Date of Approval:	October 15, 2015 November 15, 2018 November 14, 2019 May 20, 2021 September 22, 2022 October 17, 2024	Resolution No.:	6082 6289 6347 6434 6525 6669

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

#### Therefore, OPPD shall:

- Strive to improve the efficient use of raw materials, energy, and water to reduce emissions, discharges and wastes in our operations and provision of our services.
- By year end 2027, achieve an approximate 3,500,000 ton annual reduction in CO<sub>2</sub>e\* emissions at the North Omaha Station site relative to OPPD's 2013 benchmark of 3,960,179 tons at the station.
- Strive to achieve net zero carbon equivalent (CO<sub>2</sub>e) emissions by 2050 relative to OPPD's 2013 benchmark with the following interim targets:
  - o 2027 (41-51% net reduction)
  - future interim metrics to be informed by and determined following the completion of the 2026 Integrated Resource Plan
- Harden our critical infrastructure to be resilient to the effects of climate change.
- Strive for an "early majority" posture when considering technology advancements when system planning.
- Collect data on our environmental performance and communicate progress periodically (at least annually) to the board and community.
- Recognize the importance of the principle of Environmental Justice\*\* in District decision making and strive toward the just treatment and meaningful involvement of all people, regardless of income, race, color, national origin, Tribal affiliation, or disability in District decisions that may impact human health and the environment.
- Conduct its business in a manner that meets all environmental regulatory standards, and go beyond compliance where practical.

<sup>\*</sup>CO<sub>2</sub>e includes CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, and SF<sub>6</sub> greenhouse gas emissions

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

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Date of Approval:	October 15, 2015 November 15, 2018 November 14, 2019 May 20, 2021 September 22, 2022 [insert approval date]	Resolution No.:	6082 6289 6347 6434 6525 [insert resolution # ]

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

#### Therefore, OPPD shall:

- Operate in an environmentally responsible manner and strive for <u>Strive to improve</u> the continuous <u>improvementefficient use</u> of its environmental performance.
- Conduct all of itsraw materials, energy, and water to reduce emissions, discharges and wastes in our
  operations (including operations such as building and provision of our services.
- By year end 2027, achieve an approximate 3,500,000 ton annual reduction and transportation) in a manner that strives for CO2e\* emissions at the goal North Omaha Station site relative to OPPD's 2013 benchmark of 3,960,179 tons at the station.
- Strive to achieve net zero carbon production equivalent (CO<sub>2</sub>e) emissions by 2050 relative to OPPD's 2013 benchmark with the following interim targets:
  - o 2027 (41-51% net reduction)
  - future interim metrics to be informed by and determined following the completion of the
     2026 Integrated Resource Plan
- Harden our critical infrastructure to be resilient to the effects of climate change.
- Strive for an "early majority" posture when considering technology advancements when system planning.
- Collect data on our environmental performance and communicate progress periodically (at least annually) to the board and community.
- Recognize the importance of the principle of Environmental Justice\*\* in District decision making and strive toward the just treatment and meaningful involvement of all people, regardless of income, race, color, national origin, Tribal affiliation, or disability in District decisions that may impact human health and the environment.

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

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- Conduct its business in a manner that meets all environmental regulatory standards, and go beyond compliance where practical.
- Be transparent by measuring and reporting its environmental performance on OPPD's website.
- Engage customers and stakeholders to promote energy conservation and efficiency and minimize environmental impact.
- Advocate and educate local, state and federal governments to protect and advance OPPD's environmental interest.
- By year end 2027, achieve an approximate 3,500,000 ton annual reduction in CO₂ emissions at the North Omaha Station site relative to OPPD's 2013 benchmark of 3,960,179 tons at the station.



# **Board Action**

October 15, 2024

## **ITEM**

SD-7: Environmental Stewardship

#### **PURPOSE**

To ensure full board review, discussion and acceptance of SD-7: Environmental Stewardship.

## **FACTS**

- a. The Systems Management and Nuclear Oversight Committee is responsible for evaluating and monitoring Board Policy SD-7: Environmental Stewardship.
- b. The Systems Management and Nuclear Oversight Committee proposed revisions for Board consideration and public feedback on September 17, 2024. Public comments were accepted on OPPDCommunityConnect.com from September 18, 2024 to October 13, 2024.
- c. The Systems Management and Nuclear Oversight Committee is recommending to the Board that Board Policy SD-7: Environmental Stewardship be revised as outlined in Exhibit A.

#### ACTION

Board of Directors approval of SD-7: Environmental Stewardship policy, as outlined in Exhibit A.

RECOMMENDED:	APPROVED FOR BOARD CONSIDERATION:	
DocuSigned by: Cliff Fluener 693556136182412	Signed by:  1. Javier Fernander  AC399FDCE50247E	
Clifford V. Fleener	L. Javier Fernandez	
Vice President, Sustainability and	President and Chief Executive Officer	
Environmental Affairs		

Attachments: Exhibit A – SD-7: Environmental Stewardship

Resolution