Omaha Public Power District

Moody/Focht

RESOLUTION NO. 6507

WHEREAS, the Board of Directors has determined it is in the best interest of the District, its employees, and its customer-owners to establish written policies that describe and document OPPD's corporate governance principles and procedures; and

WHEREAS, each policy was evaluated and assigned to the appropriate Board Committee for oversight of the monitoring process; and

WHEREAS, the Board's Governance Committee (the "Committee") is responsible for evaluating Board Policy SD-15: Enterprise Risk Management on an annual basis. The Committee has reviewed the SD-15: Enterprise Risk Management Monitoring Report and finds OPPD to be sufficiently in compliance with the policy as stated.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of Omaha Public Power District accepts the SD-15: Enterprise Risk Management 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.



SD-15: Enterprise Risk Management Monitoring Report

Scott Focht – Vice President Corporate Strategy & Governance Dan Laskowsky – Director Risk Management & Compliance Governance June 14, 2022

SD-15: Enterprise Risk Management

OPPD shall maintain an enterprise risk management (ERM) program to perform an independent oversight function of the District's risk management activities to ensure significant risks are identified, assessed, managed, and reported through organizational policies, procedures, and processes to maintain risk exposures within agreed upon risk tolerance levels.

The Board of Directors shall:

- Ensure the District is maintaining an ERM program that fulfills this policy.
- Review the District's most significant risks on a quarterly basis to validate assumptions and assess the impacts of changes since initial risk review.
- When necessary, request additional explanation of the risk from the corresponding member of OPPD's executive leadership team responsible for the risk or request additional expertise to supplement the review.
- Review additional ERM information, related risk activities, and strategies on an as-needed basis.



Ensure the District is maintaining an ERM program that fulfills this policy; **Board of Directors** • ERM Structure: **Board Of Directors Standing Committees Public** Governance **Finance System Mgmt. & Nuclear Oversight** Information **Champions: Champions: Champions: Champions:** Jeff Bishop Lisa Olson & **Troy Via Kate Brown** McKell Pinder & Tim & Kevin & McCormick McAreavey Brad Underwood **Executive ERM Vice President Corporate** Committee **Strategy & Governance** Scott Focht **ERM Working Group Committees** Dir. Risk Management & System Mgmt. **Compliance Governance Governance &** Finance, **Security & ERM Analysts:** Dan Laskowsky **Public** Insurance, & & Nuclear **Architecture** Sean Frazier & Charlie Information Audit Oversight **Review Board** Schoenkin **Committee Chair: Doug Peterchuck Arlo Christensen Dave Morgan Jerry Rainey** Corp Budgeting Lead Dir. Business Partnering Dir. Enterprise Operational Tech Dir. Safety & Health



Ensure the District is maintaining an ERM program that fulfills this policy;

- Board Policy SD-15 & ERM Policy guide responsibilities and procedures for managing risks
- Risk Identification & Oversight:
 - Monthly: All three ERM Working Group Committees meet to identify and assess risks and have at least one member from each Business Unit. The Security & Architecture Review Board also performs this role in addition to its other responsibilities.
 - Quarterly: Reports on the District's significant risks are provided to Executive ERM Committee and the Board of Directors. Executive Leadership affirms the following items:
 - Enterprise risks are identified, to a reasonable extent.
 - Significant enterprise risks are understood.
 - Mitigation strategies are understood, appropriate, and sufficient.



Review the District's most significant risks on a quarterly basis to validate assumptions and assess the impacts of changes since initial risk review;

- 3rd Quarter 2021 Report (Closed Session) September 14, 2021
- 4th Quarter 2021 Report (Closed Session) December 14, 2021
- 1st Quarter 2022 Report (Closed Session) March 15, 2022
- 2nd Quarter 2022 Report (Closed Session) June 14, 2022

	instructions: 1 The severity text for each consequence is a representative, and not an exhaustive, list of the events that would fall under each level, use your best judgement tonsequences for the risk being considered.								Risk Likelihood (5 Years)				
	2. The Risk Severify is determined by the highest severify level across all the consequences. If stude between two levels for a specific consequence, choose the levels to or on the side of causion. The J button above column H can high the consequence section. 3. Choose the Risk Likelihood that best represents the best representation that the consequences chosen will occur within the coming 5 year period.								Theoretically Possible, Never Occurred at OPPD or	le, Never Has Happened in the at OPPD or Industry, Potential to Industry, Occur at OPPD,	Has Happened at OPPD, Multiple Occurrences in the	OPPD, Multiple Occurrences at OPPD, Expected,	Risk Appetite
	Consequence							cates the	in the Industry, <1%		Industry, Probable, 11% - 25%		Guidance
Risk Severity	Safety	Financial	Reliability	Regulatory	Reputation	Technology	Level and Frequency Required.		1	2	3	4	Guidance
	Death(s) or Multiple Major Injuries / Multiple SIFs or Nuclear: General Emergency Declaration	Greater Than \$15 Million Loss in a Single Year and/or Greater Than \$60 Million Loss in a 5 Year Period	Destruction of Major Facility, Complete Service Territory Blackout, Long-Term Interruption of "Normal" Business	Environmental Major Contaminant or Radioactive Release Resulting in Criminal Fines against OPPD or Prison Time for Employees	Persistent International or National Concern, Governmental Inquiry, Permanent "Brand" Impact	Compromise of Any Network, Loss/Theft of Data, Primary and Backup Critical Systems Down or Severely Degraded for 2- Days, or High Impact Bulk Electric System (BES) Cyber Systems and associated communication systems down or severely degraded for 12 hours. Compromise of Any Operational Network /System that materially leporardizes plant safety or	Enterprise Risk	4	Executive ERM Committee (Quarterly)	Board of Directors & Executive ERM Committee (Quarterly)	Board of Directors & Executive ERM Committee (Quarterly)	Board of Directors & Executive ERM Committee (Quarterly)	Unacceptable Risk Level Must Avoid or Mittigate to a lower level.
	Single Major Injury (Hospitalization) / SIF Case or Multiple DART Cases or Nuclear: Site Area Emergency Declaration	Greater Than \$10 Million Loss in a Single Year and/or Greater Than \$40 Million Loss in a 5 Year Period	Significant Damage to Major Facility, Load Shedding to Maintain Grid, Sustained Customer Outage for Portion of Service Territory	Significant Regulatory Violation Resulting in Greater than \$1 Million in Civil Penalties	Persistent National Media Scrutiny, Long Term "Brand" Impact, Negative Viral Social Media Impact	Citical Application, Data Server, Major Network Segment, Infrastructure Component Down or Severely Degraded for 1- Day, or High Impact Bulk Electric System (BISS) Cyber Systems and association degraded for Jours. Compromise of Any Operational Network / System that could inconditional Network / System that could recognize on the System of Any Operational Network / System that could recognize beliant safety or causes a forced		ю	ERM WG Committee (Annually)	Executive ERM Committee (Quarterly)	Executive ERM Committee (Quarterly)	Board of Directors & Executive ERM Committee (Quarterly)	Undesirable Risk Level Avoid when possible, mitigate to a lower level if unable to avoid, accept only with 75% approval from Senior Management.
	Injury Requiring Treatment by Medical Practitioner / DART Case or Nuclear: Alert Declaration	Greater Than \$5 Million Loss in a Single Year and/or Greater Than \$20 Million Loss in a 5 Year Period	Damage to an OPPD Facility, Several Circuit Lockouts, Orange Operating Condition - Fossil, Construction & Maintenance Halted	Regulatory Violation Resulting in Greater than \$50k in Civil Penalties	Persistent Local Media Scrutiny, Some Negative National Media Attention, Short Term "Brand" Impact, Negative Social Media Impact	Critical Application, Data Server, Network Segment, Infrastructure Component, or Operational Network/System Down or Severely Degraded for 2+ Hrs		2	ERM WG Committee (Biennially)	ERM WG Committee (Annually)	ERM WG Committee (Annually)	Executive ERM Committee (Quarterly)	Tolerable Risk Level Avoid when plausible, mitigate if possible, accept only with approval from ERM WG Committee with 75%
	First Aid Required or Nuclear: Notice of Unusual Event (NOUE) Declaration	Greater Than \$500k Loss in a Single Year and/or Greater Than \$2 Million Loss in a 5 Year Period	Some Circuit Lockouts, Yellow Operating Condition - Fossil, Significant Impact to Construction and Maintenance	Notice of Non- Compliance, Violation or Potential Violation Resulting in less than \$50k in Civil Penalties	Negative Short Term Local Media Attention, Scrutiny by Senior Management, Negative Social Media Attention	Any Application, Data Server, Network Segment, Infrastructure Component, or Operational Network/System Down or Severely Degraded for 1+ Hrs		1	ERM WG Committee (Biennially)	ERM WG Committee (Biennially)	ERM WG Committee (Annually)	ERM WG Committee (Annually)	Acceptable Risk Level Accept, Mitigate only when prudent, Avoid only when risk is unnecessary.
	No Injuries and Impact would <u>Not</u> lead to a Notice of Unusual Event (NOUE) Declaration	Less Than \$500k Loss in a Single Year and/or Less Than \$2 Million Loss in a 5 Year Period	Normal Operating Conditions, Outage Activity is Limited and Isolated. Construction and Maintenance Proceed as Planned	No Regulatory Impact	Limited or No Negative Press or Social Media Attention	Normal Operations, Any Issues can be Resolved in Less Than 1 Hour	Division / Dept. Risk	0	Non-ERM Risk	Non-ERM Risk	Non-ERM Risk	Non-ERM Risk	Risk of Doing Business Accept, Maintain awareness and escalate to ERM if risk significantly changes.



When necessary, request additional explanation of the risk from the corresponding member of OPPD's executive leadership team responsible for the risk or request additional expertise to supplement the review;

Three levels of risk ownership:



Responsible For:

Risk Ownership
Setting Risk Strategy

Risk Oversight
Designing & Implementing
Mitigation Steps

Risk Indicator Monitoring
Technical Risk Analysis

- Directors are able to request additional information from the corresponding Executive Leadership owner responsible for any significant risk.
- Directors can also request that Executive Leadership arrange for additional expertise to supplement the review of a specific significant risk.



Review additional ERM information, related risk activities, and strategies on an as-needed basis.

- Leverage ERM during Strategic Planning, Resource Planning, and Capital Project Prioritization
- ERM support of COVID-19 pandemic response and Polar Vortex After Action Review
- Business Decision Model includes risk assessment
- Recent Board recommendations have included risk-related information as part of the discussion. Some examples include:
 - Resolution No. 6351 Power with Purpose (November 14, 2019 and Ongoing)
 - Resolution No. 6486 Spring 2022 Transmission Construction (January 18, 2022)
 - Resolution No. 6481 Approval of Corporate Operating Plan (December 14, 2021)



Recommendation

• The Governance Committee has reviewed and accepted this Monitoring Report for SD-15 and recommends that the Board find OPPD to be sufficiently in compliance with Board Policy SD-15.



Any additional reflections on

what has been accomplished ... or

challenges or gaps







Board Action

BOARD OF DIRECTORS

June 14, 2022

ITEM

SD-15: Enterprise Risk Management Monitoring Report

PURPOSE

To ensure full Board review, discussion and acceptance of the SD-15: Enterprise Risk Management 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 was approved by the Board on July 16, 2015. A second set of Board policies was 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 Governance Committee is responsible for evaluating Board Policy SD-15: Enterprise Risk Management on an annual basis.
- e. The Governance Committee has reviewed the SD-15: Enterprise Risk Management Monitoring Report and is recommending that OPPD be found to be sufficiently in compliance with the policy as stated.

ACTION

Board of Directors approval of the SD-15: Enterprise Risk Management Monitoring Report.

RECOMMENDED:

APPROVED FOR BOARD CONSIDERATION:

-DocuSigned by:

Scott M. Focht

Scott M. Focht

Vice President – Corporate Strategy and

Governance

L. Javier Fernandez

Javier Fernandes

DocuSigned by:

President and Chief Executive Officer

Attachments: Exhibit A – Monitoring Report

Resolution