

## EVERGY, INC.

### NUCLEAR, POWER SUPPLY, AND ENVIRONMENTAL COMMITTEE CHARTER

February 27, 2024

#### A. Purpose

There will be a Nuclear, Power Supply, and Environmental Committee (the “Committee”) whose members will be appointed by the Board of Directors (the “Board”) of Evergy, Inc. (the “Company”) to assist the Board in reviewing the operation of Wolf Creek Generating Station (“Wolf Creek”) and the Company’s other power supply resources, as well as environmental matters, safety, and physical and cybersecurity related to those resources. The Committee’s role is one of review, observation, and comment and does not alter management’s authority, responsibility, or accountability of Company management for the development, assessment, and implementation of objectives, policies, processes, programs, and procedures necessary to ensure safe and reliable nuclear operations, utility operations, and compliance with laws and regulations.

The Committee’s primary purposes are to:

- 1) Advise and assist the Board with respect to review of the operations of Wolf Creek and the Company’s other power supply resources as well as environmental matters, safety, and physical and cybersecurity related to those resources, and compliance with the Securities and Exchange Commission (“SEC”) required reporting of greenhouse gas emissions.
- 2) Review the Company’s strategy and plans with respect to power supply resources.
- 3) Review the Company’s compliance with laws, regulations, and standards, including those related to environmental matters, related to the Company’s power supply resources, including any SEC required reporting of greenhouse gas emissions.
- 4) Review risks, including physical and cybersecurity, and management mitigation activities, related to the Company’s power supply resources.

#### B. Membership

The Board shall appoint and may remove members of the Committee, in each case upon recommendation of the Nominating, Governance, and Sustainability Committee. The Committee shall be composed of three (3) or more directors. The Board will designate one member of the Committee as Chair based on the recommendation of the Nominating, Governance, and Sustainability Committee. The Chair shall be responsible for leadership of the Committee, including reviewing the agenda, presiding over the meetings, and reporting to the Board. If the Chair is unable to attend a Committee meeting, prior to such meeting the Chair shall designate an acting chair for such meeting or, if no such person is designated the Committee members present can designate an acting Chair for such meeting.

At least one independent member of the Committee will have sufficient expertise to understand the special and unique nature of nuclear operations.

The Committee shall meet as often as the Committee may determine is appropriate to carry out its responsibilities and will maintain minutes of meetings and regularly report to the Board on the activities and actions of the Committee. The Committee will also perform an annual self-assessment of the Committee's performance.

The Committee will meet periodically in closed executive session as required or requested by any member of the Committee.

**C. Authority**

The Committee has the authority to:

- 1) Retain, compensate, and review the work of any special legal, accounting, or other consultants or experts it deems necessary or advisable in the performance of its duties.
- 2) Request any information it requires from employees, all of whom shall be directed to cooperate with the Committee, or any external parties, as necessary.
- 3) Meet with Company officers, external auditors, outside counsel retained by management, or other advisors with nuclear expertise to assist the Committee with the unique nature of nuclear plant operations, as necessary.
- 4) Delegate duties and responsibilities, along with the authority to take action in relation to such duties and responsibilities, to a subcommittee of its members (unless otherwise limited by the Board or any law).

**D. Duties and Responsibilities**

The Committee's responsibilities and duties are as follows:

**General**

- 1) Review the Company's power supply operations, including with respect to environmental matters, safety, and physical and cybersecurity related to those operations.
- 2) Review compliance with, and the impact of any proposed changes in, laws, regulations, and standards related to the Company's power supply resources.
- 3) With respect to the Company's power supply operations, review matters related to oversight by, or inspections, evaluations or audits from, regulatory agencies or oversight groups.
- 4) Review the Company's long-term strategy and plans, including demand-side and supply-side resource plans, related to the Company's power supply resources.

- 5) Review risks, including physical and cybersecurity, and management mitigation activities, related to the Company's power supply resources.

For cybersecurity review and risk matters unrelated to the Company's power supply resources, the Committee provides support to the Safety and Power Delivery Committee, which has primary responsibility for information technology ("IT") review, including any cybersecurity incident response and reporting, working with the Audit Committee for compliance with SEC cybersecurity rules and risk management related to IT and cybersecurity.

- 6) Periodically visit and observe conditions at the Company's generating stations.
- 7) Review the Company's strategy, and related risks, with respect to the impact of climate change on the Company's generation resources and with respect to the transitioning of the Company's generation portfolio to include increased renewable generation and related resources.

#### **Additional Nuclear**

- 8) Receive regular reports from management regarding, and review overall performance of, Wolf Creek, including operations, safety (with a particular focus on nuclear reactor safety), compliance, security, key performance indicator results and trends, and any significant incidents or events.
- 9) Review compliance with, and the impact of any proposed changes in, nuclear laws, regulations, and standards, including those established by the Nuclear Regulatory Commission ("NRC"), the Institute of Nuclear Power Operations and the World Association of Nuclear Operators.
- 10) Periodically meet with the nuclear management team.
- 11) Periodically visit and observe conditions at Wolf Creek.
- 12) Review and discuss reports and/or periodically meet with any independent oversight committee, including any required by NRC regulations.
- 13) Have access to, and the ability to review, all minutes of meetings and reports of the Wolf Creek Nuclear Safety Review Board ("NSRB") and periodically meet with the NSRB chair and/or members of the NSRB.
- 14) Review succession, development, and leadership planning for the Company's nuclear leadership team.

#### **Environmental**

- 15) Review environmental policy and planning issues, including with respect to local, state, and federal air, water, electric, environmental, and waste matters.
- 16) Review any significant environmental reports that have been prepared by Company management and distributed to the public.

- 17) Review the Company's strategy, and related risks, with respect to greenhouse gas and other air emissions, water use, and toxic emissions and waste.

**Other Responsibilities**

- 18) Periodically review and reassess the adequacy of this Charter and submit any proposed changes to the Board for approval, and have the revised Charter published.
- 19) Perform any other activities consistent with this Charter, the Company's By-laws and governing law as the Committee or the Board deems necessary or appropriate.