

PSEG
INDUSTRIAL OPERATIONS COMMITTEE CHARTER
AMENDED AND RESTATED DECEMBER 21, 2021

Committee Role and Organization

The Industrial Operations Committee (the “Committee”) of the Board of Directors of Public Service Enterprise Group Incorporated (the “Corporation”) assists the Board in overseeing the operations of the Corporation including electric and natural gas transmission and distribution and nuclear, fossil and other generation and energy trading, as well as related matters. The Committee is specifically charged with overseeing nuclear performance and compliance and assessing nuclear safety through active, independent and critical oversight. The Committee will also oversee all matters relating to cyber and physical security across the Corporation.

The Committee shall have open and free access to information, may require any officer or employee of the Corporation or its subsidiaries to furnish it with information, documents or reports that it deems necessary or desirable to carry out its business, and is empowered to investigate any matter involving the Corporation or its subsidiaries. The Committee may retain appropriate resources to assist it in discharging its responsibilities.

The Committee shall consist of from three to six members of the Board who shall not be officers or employees of the Corporation. The members may be appointed and removed from time to time by the Board of Directors. A Chair shall be designated by the Board, upon recommendation of the Corporate Governance Committee.

The Committee shall meet at least three times per year in the discharge of its duties. The Committee shall meet in executive session at each meeting, unless waived by the Committee.

Committee Representative on the Nuclear Safety Review Board

The Committee shall select a person, who need not be a Director but who shall not be an employee of the Corporation or its subsidiaries, to serve as the Committee’s Representative on the PSEG Nuclear Safety Review Board (“NSRB”) with full membership status for nuclear matters. The NSRB shall provide Power’s Chief Nuclear Officer with periodic detailed assessments of nuclear safety and operations. The NSRB is an assessment board that supports management, chaired by the Committee Representative and comprised of senior management of the Corporation or its subsidiaries as well as members who are not employees of the Corporation or its subsidiaries, in each case who have expertise in nuclear power, energy or regulation, or in management practices.

Committee Representative on the Cybersecurity Excellence Oversight Board

The Committee shall select a person, who need not be a Director but who shall not be an employee of the Corporation or its subsidiaries, to serve as the Committee’s Representative on the PSEG Cybersecurity Excellence Oversight Board (“CEOB”) with full membership status for cybersecurity matters. The CEOB shall provide PSEG’s Chief Operating Officer with periodic detailed assessments of the Corporation’s overall cybersecurity environment, effectiveness and preparedness relative to incident response. The CEOB is an assessment board that supports

management, chaired by the Committee Representative and comprised of senior management of the Corporation or its subsidiaries as well as members who are not employees of the Corporation or its subsidiaries, in each case who have expertise in technology security, compliance and controls, or in management practices.

Committee Duties and Responsibilities

The Committee, to assist the Board in the discharge of its responsibilities related to the oversight of operational, environmental, cybersecurity and safety matters, will:

Specifically regarding nuclear generation:

- Oversee nuclear performance and compliance and assess nuclear safety through active, independent and critical oversight.
- Receive and review periodic reports from officers and employees who have responsibility for operation of nuclear generating facilities including those managed through partnerships, including regular reports from the Chief Nuclear Officer. Ensure diversity of experience and knowledge exists among management.
- Review the significant reports of the NSRB and receive independent reports from the Committee Representative on the NSRB two times per year.
- Meet with the Committee Representative in Executive Session on a regular basis.
- Review the results of major inspections and evaluations by external oversight groups such as the Nuclear Regulatory Commission (NRC) and the Institute of Nuclear Power Operations (INPO), and management's response to the findings and follow up on implementation plans.
- Have the Chair, or the Chair's designee, meet periodically with the external oversight group, INPO.
- Regularly visit nuclear plant facilities to observe conditions first hand and engage plant staff and discuss facts and findings for fairness and accuracy.
- Be accessible to nuclear staff on safety and operational issues and foster an atmosphere that encourages candid discussion and communications.

Specifically regarding cybersecurity:

- Oversee the Corporation's cybersecurity program and assess overall compliance through active, independent and critical oversight.
- Receive and review periodic reports from officers and employees who have responsibility for the Corporation's cybersecurity program including regular reports from the Chief Information Security Officer. Ensure diversity of experience and knowledge exists among management. Regularly meet with such officer and employees to assess overall effectiveness of the program and the Corporation's preparedness in responding to a cybersecurity incident.
- Review the significant reports of the CEOB and receive independent reports from the Committee Representative on the CEOB two times per year.
- Meet with the Committee Representative in Executive Session on a regular basis.

Generally:

- Receive and review periodic reports from officers and employees who have responsibility for operation of electric and gas transmission and distribution facilities and assets as well as customer operations.
- Receive and review periodic reports from officers and employees who have responsibility for operation of generating facilities, including facilities that are co-owned with third parties or managed through joint ventures, as well as wholesale energy activity.
- Oversee matters relating to information technology and cyber and physical security across the Corporation.
- Review safety compliance and performance relating to operations of the Corporation.
- Review of regulatory compliance relating to industrial operations including current and expected inspections and compliance with environmental permits as well as health related requirements.
- Review industrial operations aspects of new non-routine capital projects relating to the construction or operation of physical assets in transmission, distribution or generation, and receive periodic reports on the status of other such capital projects that are routine but significant.
- Receive periodic reports regarding operating performance including key performance indicator results and trends, and significant incidents or events at industrial operations facilities.
- Review the results of major inspections and evaluations by external oversight groups.
- Periodically visit key operating facilities and become familiar with the management teams.
- Provide oversight of the management of such risks relating to the role, duties and responsibilities of the Committee as described in this Charter, including operational risk, regulatory risk, environmental, health and safety compliance risk, and project risk.
- Review other significant matters related to or impacting operations as needed.
- Conduct an annual performance evaluation of the Committee.
- Periodically review the adequacy of the Committee Charter and recommend appropriate amendments to the Corporate Governance Committee and the Board for approval and adoption, respectively, as required.
- Review the Committee calendar annually and determine the meeting schedule for the succeeding year.
- Perform such other duties as are assigned by the Board.
- Report its activities to the Board.