

Public

Candidate Pack – 2025 Generator Grid Code Review Panel Election

Introduction

This document includes the details of the candidates standing in the 2025 election to sit as a Generator Panel Member on the Grid Code Review Panel.

There are two (2) candidates standing for election. The candidates are presented in this document alphabetically by their surname.

Each candidate has provided a biography to be published alongside the ballot papers. The biography of each candidate is reproduced as submitted to the Code Administrator in this document. The Code Administrator has made no alterations to the content of the biographies submitted.

If you have any queries about the elections, please contact the Code Administrator at:
grid.code@neso.energy

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Candidate 1: Jamie BEARDSALL

Nominating Organisation: Drax Power Limited

Biography:

I am an experienced lead electrical engineer, having worked in the power generation sector for Drax Group plc for the last 10 years.

I have extensive experience of both electrical generation and transmission and distribution systems from 415V to 400kV, including scoping and design, production of specification and user requirements documentation, site testing, installation and commissioning, major overhaul/repair and failure/forensic investigation on HV equipment up to 800MVA. I also have experience of scoping, developing and implementing on-line condition monitoring and asset management systems for industrial electrical systems and plant.

Within my role at Drax, I have responsibility for ensuring that our existing generating assets maintain compliance with both the grid code and all relevant statutory requirements. The scope of this role includes ensuring that any modifications or additions to existing generating assets/plants are fully understood and assessed in terms of grid code requirements/implications, so as to maintain continued compliance with the grid code and ensure that any operational or commercial impacts are fully evaluated and understood. I provide technical leadership and advice to the business on grid code requirements/matters for new developments and generation assets and their impact on project development/offerings. The role has required me to interpret and understand a wide range of grid code requirements and use this knowledge to influence both commercial and technical decision-making.

My experience of grid code compliance management is both theoretical and practical, covering both physical asset testing, as well as theoretical modelling and analysis of our assets. This includes RMS and EMT simulations of Generator excitation, protection and control systems. I have experience of data registration declarations/submissions, and I am the main contact within Drax for submission of annual week 24 data declarations and data schedule updates. I have experience of assessing and applying the grid code for application and management of plant derogation requests, LON/FON Notices and Modification Applications, including interfacing with NESO and Ofgem. My experience also includes interpretation and application of grid code requirements in connection with ancillary service contracts, BCA updates and system restoration testing.

With a detailed working knowledge of the grid code and both theoretical and practical experience in its application, I feel I could make a valuable and practical contribution to the panel and its objectives. In addition, I feel that my blend of commercial and technical background and experience will be beneficial in aiding the decision-making of the panel and ensuring a pragmatic approach can be taken to solving the challenges and problems we face as the industry transitions to a net-zero system.

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Candidate 2: Darshak SHAH

Nominating Organisation: BP Alternative Energy Investments Limited

Biography:

With more than 15 years of experience in the electricity power industry, my journey has spanned across Power System consultancy, Network development & Operation, and Policy development & Compliance roles within NESO (ESO), NGETO, and the offshore wind sector. Since January 2023, I've been part of the Grid Code Review Panel, recognizing the essential updates needed in our codes and standards to meet Net Zero goals. With my comprehensive experience, I'm keen to contribute to the evolution of Grid Code changes. As a chartered engineer with IET and a proactive PRA volunteer for CEng candidates, I'm dedicated to making a meaningful impact.