

CUSC Modifications Panel Elections 2019 - Candidate Pack

Introduction

This document includes the details of the candidates standing in the 2019 election to sit as a Panel Member or Alternate Panel Member for the Connection and Use of System Code Modification Panel.

There are nine (9) 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: cusc.team@nationalgrideso.com.

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Candidate 1: Mark Duffield

Nominating Organisation: National Grid Interconnectors Limited

Biography:

Mark is Regulation Policy Manager at National Grid Interconnectors. He has 20 years' previous experience working for the UK government and the wider National Grid Group companies, with those roles being focussed on the regulatory arrangements and the commercial operation of the transmission system in Great Britain.

Mark has a comprehensive knowledge of many of the areas covered by the CUSC and has been involved in CUSC modification proposals including Transmission Access and Charging reform and CUSC governance reform. He has worked on a number of code amendment proposals in the other industry codes including the Balancing and Settlement Code, GB Grid Code and the SO-TO Code.

Mark has also been deeply involved in other significant change projects for the electricity industry and the codes that govern them including BETTA, the implementation of the Offshore Transmission arrangements and Electricity Market Reform, specifically on the development and implementation of the capacity market arrangements.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

National Grid Plc

Candidate 2: Joseph Dunn

Nominating Organisation: Scottish Power Renewables (UK) Limited

Biography:

I have over 28 years' experience in the electricity utility industry and possess a high degree of commercial, regulatory and technical knowledge covering both networks and generation. My areas of expertise include transmission regulatory and commercial arrangements, charging and associated policy and I have extensive experience in areas including electrical operations, design/construction and customer service. I have a strong working knowledge of the electrical industry framework and associated codes.

In my current role I am responsible for ensuring that Grid and Regulatory arrangements and developments are identified and managed effectively. My responsibilities cover interfacing with National Grid ESO and UK and Ireland Network Operators, Management of grid agreements and commercial activities, balancing market and ancillary services agreements/ arrangements.

In previous roles working with a networks operator I have been responsible for all central Scotland on-shore and off-shore transmission connection and reinforcement contracts from initial inception through development, delivery to closure. Since for 20 years I have been involved with regularly responses to industry consultations covering the Grid Code, STC, SQSS, CUSC, including subgroups such as the Charging User Group and other network related activities, e.g. implementing CMP192 on behalf of TOs

To ensure compliance with SO-TO Code obligations within Energy Networks and influence development of the SO-TO Code. To ensure an optimum outcome to regulatory initiatives through a rigorous and analytical approach, effective representation of our desired position and by cultivating external relationships with key stakeholders (Ofgem, DTI, customers, etc.)

Pre-BETTA I was responsible for transmission charging arrangements for Central Scotland managing all regulated and non-regulated transmission revenue leading in NGET's ICRP modelling analysis.

As a Power Systems engineer I managed the design and construction of electrical network connections at all distribution voltage levels in the Central and Clyde area with responsibilities including management of resources, suppliers and contractors.

As an Operational Team Leader and manager of a large team of craftsmen I was responsible for 24-hour control, restoration and repair of the electrical distribution network in the west of Scotland.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None

Candidate 3: Andrew Enzor

Nominating Organisation: EPG Energy Limited

Biography:

Andrew is a Senior Consultant at Cornwall Insight. His remit is centred on network-related issues with a focus on network charging. Prior to joining Cornwall Insight, Andrew has seven years' experience in the industry working for a DNO. In this capacity he has had extensive experience of Open Governance modification processes, most notably through the Distribution Connection and Use of System Agreement where he has been responsible for the successful progression of multiple modifications. He was a strong contributor to the working group established to progress the charging work stream under the Open Networks project and has been closely involved in Ofgem's Electricity Network Access and Forward-Looking Charges review, initially as a member of the Ofgem-led Task Forces and more recently as a representative on the Delivery Group. Through this work he has developed an understanding of the transmission charging methodology as it stands today, and the future direction of that methodology.

Cornwall Insight is the pre-eminent provider of research, analysis, consulting and training to businesses and stakeholders engaged in the GB and Irish energy markets. Our independent experts focus on regulatory, policy, and commercial issues. If elected, Andrew will bring an independent voice and pragmatic approach to his work on the CUSC Panel.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None

Candidate 4: Garth Graham

Nominating Organisation: SSE Generation Limited

Biography:

Garth has worked in the Electricity Industry for the past 28 years in various positions. During this time he has undertaken a number of roles covering many aspects of energy trading, regulation, generation, supply and charging.

Since NETA Go-Live in 2001 Garth has been involved in developing, assessing and responding to Code modification and change proposal consultations associated with the CUSC, Grid Code and BSC.

Garth has been a member of a variety of industry groups, such as various BSC and CUSC Workgroups; including two of the three CUSC Transmission Access Review Workgroups (examining CAPs 161-166); the Workgroups looking at the changes to the BSC and CUSC arising from Ofgem's three Code Governance Reviews and the Ofgem Project TransmiT (CMP213) Workgroup.

Garth has been a CUSC Panel member since 2005 and has chaired the (CUSC) Governance Standing Group since 2009.

Garth is also actively involved in the emergency arrangements for the industry and is a member of "E3C", the Energy Emergencies Executive Committee (as well as its 'sub' groups, covering Electricity, Communications, Pandemic preparedness and Black Start arrangements) and has been involved with its predecessor bodies since 1999.

Garth has been active over the past seven years in the development of the EU Network Codes; covering, connections, markets and system operation; at an EU and national level. Garth work in this area was, for example, recognised by his peers across the EU when he was put forward as a member of the Grid Connection (Codes) European Stakeholder Committee (a pan European body established under the governance of the three EU Network Codes relating to connections to the electricity system).

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

SSE Plc

Candidate 5: Paul Jones

Nominating Organisation: Uniper UK Limited

Biography:

Paul has been a CUSC Panel Member since 2003 and has worked in the Electricity Industry for 28 years. He has worked at the Office of Electricity Regulation, East Midlands Electricity, PowerGen and E.ON. During this time he has dealt with a wide variety of wholesale and retail issues covering various aspects of electricity trading, transmission, charging, regulation, metering and settlement.

As well as his Panel duties, Paul currently works on regulation and market rules issues for Uniper, a significant proportion of which relate to electricity transmission.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None

Candidate 6: Simon Lord

Nominating Organisation: First Hydro Company

Biography:

I have served as a CUSC Panel member since May 2006, contributing an impartial and experienced viewpoint to issues dealt with by the panel. I am currently responsible for transmission related issues and balancing services contracting for ENGIE, with extensive experience in this area and in examining and anticipating how markets are changing through the energy transition.

I have been an active member of a number of CUSC workgroups providing analysis, challenge and support in the development of modifications. This includes a number of recent CUSC working groups related to transmission access arrangements and charging modifications

Education:- BSC(Eng) Imperial College London, Chartered Electrical Engineer and Chartered Secretary.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None

Candidate 7: Paul Kenneth Mott

Nominating Organisation: EDF Energy Renewables Limited

Biography:

Paul is currently serving as an elected Independent Industry CUSC Panel Member. He graduated from the University of Reading in 1987 in electrical engineering, and has worked in the electricity industry ever since. His first post for the CEGB was commissioning a power station. From 1988 Paul worked for the CEGB's Privatisation Task Force on the design of the electricity Pool, joining National Power to work on Pool development, and on contract strategy and risk. In 1991 Paul joined London Electricity, a Supplier - now EDF Energy. During the Pool years he served at various times on the Zonal Losses Working Group, the Transmission Steering Group, the Operations Group (which he chaired), the Development Group, and various groups connected with capacity payment and demand forecasting issues. He was responsible for forecasting "Uplift" (the equivalent of today's BSUoS). He was elected to represent the South of England Suppliers as a member of the national Pool Executive Committee (PEC). Paul is approachable and has been an active participant on quite a wide range of working groups on CUSC modification proposals over his time, both some of those of greater materiality, and some of much lesser materiality. He is particularly interested in the possibility of increasing the certainty of TNUoS and BSUoS charges to the user community. Where there is a trade-off to be had between perfect cost-reflectivity and some simplicity, he may tend to favour a little extra simplicity, where possible, as the arrangements have certainly become complex over time. He makes certain that his holidays and other appointments do not coincide with Panel meetings, treating panel membership as a serious duty. Paul is aware of the increasing number of cases of cross-code dimensions of CUSC issues, and monitors challenges relating to future system operation. He expects CUSC workload to grow given the Ofgem charging reviews taking place.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None

Candidate 8: Grace Naomi Anne Smith

Nominating Organisation: UK Power Reserve

Biography:

I entered the energy industry over a decade ago and, coming from a numerate, logic-based background, was surprised to find a natural home in electricity regulation. Working with RWE npower at the start of my career, I participated in a range of highly detailed changes to network charging, having been involved since the Transmission Access Review that followed the 2007 Energy White Paper. I spent a number of years working on cross-code issues, as part of the Code Governance Review (2009-2016). I realised at the beginning of that period that the way in which governance is conducted is crucial to ensuring that the results deliver for customers and are suitable for industry as a whole.

In 2011, I specialised in long-term industry strategy, including early stages of the Smart Energy Code as well as European Network Regulation. During this time, I also supported RWE with Project TransmiT, which gave me a new appreciation of the interactions between governance and real world results.

Additionally, my time with npower involved working with the cogeneration portfolio for reporting and operational strategy, I&C customers for pricing, market movements and risk analysis and domestic customers' data for behavioural analysis, protection of vulnerable customers, and consumption modelling. Since moving on from npower, my focus has primarily been on network charging regulation and the changing structure of the electricity networks.

Through my current role, at UK Power Reserve, I have developed a strong understanding of the business models and unique challenges being faced by distributed generation and battery storage. I know the importance for such businesses to have their voices heard and understood. Simultaneously, since becoming part of Sembcorp group, I've experienced lines of communication between large Energy Intensive Industry (EII) consumers and Sembcorp UK at Wilton International site. I'm active in a variety of industry groups, including the Balancing Services Task Force, Transmission Charging Methodology Forum and CUSC Issues Steering Group, CUSC modifications, Energy UK groups and observing the CUSC Panel.

With rapid changes occurring throughout the industry, it is vital that the CUSC Panel draws on as wide a range of industry experience as possible, to ensure that industry can adapt and deliver optimum results for businesses and consumers alike. Furthermore, CUSC Panel members must be willing to question accepted industry knowledge, ask difficult questions, and be able to understand the detailed work done by Modification Work Groups.

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None

Candidate 9: Cem Suleyman

Nominating Organisation: Carrington Power Limited

Biography:

Cem began working in the energy industry in 2008 and has been a CUSC Panel Member or Alternative Member since 2015. He has been involved in industry code modification developments since the start. He currently works in the Commercial team at Drax Power Limited managing ancillary services contracts and coordinating participation in ancillary services markets and tenders. He has been working in this role for over three years.

Prior to this Cem worked within the Regulation and Policy team at Drax Power Limited. He was primarily responsible for GB industry codes and their development, including CUSC and BSC. In this time, Cem was an active participant in regulator and industry-led work-streams. This has involved participation in industry code working groups, including CMP213, CMP227 and CMP201. He was also Vice Chair of the Energy UK Codes Committee. In addition, Cem has as Proposer raised modifications to the CUSC, an example being CMP250 ('Stabilising BSUoS with at least a twelve month notice period').

Declaration of Interests:

Interests held within a CUSC party or CUSC parties equal to or in excess of a total aggregate value of £10,000:

None