# A City & Financial Global One-Day Event NEW NUCLEAR IN THE UK AND EUROPE SUMMER

23<sup>rd</sup> June

### **SUMMARY**

The current crisis in the Ukraine has highlighted the west's dependence on Russian oil and gas, and the importance of energy security for all European countries. New nuclear is featured prominently in the new energy security strategies of the UK and beyond. The prime minister wants nuclear to generate 25% of the UK's electricity needs in the future, in comparison to 16% currently. Hinckley C is under construction, the government will take a 20% stake in the Sizewell C nuclear plant, Sizewell B's operating life is likely to be extended for another 20 years, a new nuclear plant at Wylfa is back on the agenda and there are plans for up to 16 small modular reactors to be built around the UK.

At the European level, Germany is revisiting its decision to abandon nuclear, France will be increasing its nuclear energy capacity and other countries across Europe are likely to re-evaluate the role that nuclear energy plays in their energy mix, since it has the potential to contribute significantly to achieving the twin objectives of energy security and net zero. The EU Commission's proposed inclusion of nuclear energy in its "Green Taxonomy" will help facilitate these developments.

City & Financial Global is pleased to announce that its New Nuclear in the UK and Europe Summit, chaired by Dr Tim Stone CBE, Chair of the Nuclear Industry Association and of Nuclear Risk Insurers, will be held in London on 23 June 2022.

We are delighted to welcome the Nuclear Industry Association as Lead Supporter for this event.

### **ADVISORY BOARD MEMBERS AND SPEAKERS INCLUDE:**



### **DR TIM STONE CBE**

Chair at Nuclear Industry Association and at Nuclear Risk Insurers





#### **SIMONE ROSSI** Chief Executive Officer, EDF Energy



#### **JESSICA JOHNSON**

Communications & EU Stakeholders Director, FORATOM



**CHRIS BALL** Managing Director, Nuclear EMEA, SNC-Lavalin



#### LORD DEBEN

Chairman, The Climate Change Committee



**MEL ZUYDAM** Group CFO, NDA

### **KEY DISCUSSION THEMES:**

- Nuclear as part of the UK's revised energy strategy
- Is nuclear essential for achieving net zero in the UK? What should the nuclear sector look like in 2050 and how do we get there?
- Progress with current large-scale nuclear projects in the UK Hinckley Point C and Sizewell C and prospects for other new projects, including Wylfa
- Financing new nuclear the Nuclear Energy Financing Bill and the Regulated Asset Base Model and attracting private sector investment
- Plans for Small Modular Reactors (SMRs) in the UK, including manufacturing, the supply chain and siting
- Update on the Advanced Modular Reactors and the scope for using them to produce hydrogen, industrial scale heat, as well as electricity

Prospects for new nuclear in Europe under the EU's Green Taxonomy

- Managing decommissioning and waste lessons learned to date and how to improve the process
- Nuclear fusion the future of nuclear energy?

### **OUR PARTNERS, SUPPORTERS AND SPONSORS**

**LEAD SUPPORTER SPONSOR** KNOWLEDGE PARTNER AND SPONSOR **edf** SNC · LAVALIN Member of the SNC-Lavalin Group Nuclear Industry Association

## **STANDARD DELEGATE FEE** £495 + VAT

**DISCOUNT CODE: NUC4FOR20** 20% OFF

