



Renewable Energy Systems Limited
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Fiona Campbell
Ofgem
10 South Colonnade. London. E14 4PU
Canary Wharf,
London,
E14 4PU

By email: flexibility@ofgem.gov.uk

10/05/2023

Dear Fiona,

Re: Future of local energy institutions and governance

Introduction to RES

RES is the world's largest independent renewable energy company with operations across Europe, the Americas and Asia-Pacific. A British company, at the forefront of renewable energy development for 40 years, RES is responsible for more than 17GW of renewable energy capacity and energy storage projects worldwide. RES is active in a range of renewable energy technologies including onshore wind, offshore, solar and energy storage.

In the UK, RES has developed and/or constructed 1GW of operating wind generation capacity. We provide support services (AM and O&M) to a global operational portfolio of 5.5W of renewable projects and energy storage for a range of third-party clients. We play a critical role in ensuring the provision electricity with our teams on the ground and in our 24/7/365 control centre responsible for keeping 10% (3GW) of the UK's operating renewable capacity running.

RES wants to play an active part in the UK's energy future, ensuring our projects contribute to decarbonising the energy system at least cost to the consumer, in line with RES' vision to be a leader in the transition to a future where everyone has access to affordable zero carbon energy. We therefore welcome this opportunity to respond to the Ofgem Local Energy Institutions and Governance consultation of March 2023 and we are happy for our response to be published.

We understand the importance of the role that efficient flexibility will play in decarbonising the electricity system by 2035 and also in enabling the Net Zero whole energy system by 2050. Progress in evolving the DSO function by the incumbent DNOs has been varied and the pace of development of effective markets for flexibility has not matched that required to meet our decarbonisation targets. For these reasons, we understand Ofgem's reasons for proposing to introduce the role of the Regional System Planner (RSP) and also for allocating that role to the Future System Operator. We think this is something that we could support in principle, however we need to know more about the detail of the FSO's responsibilities and how its RSP duties would / could affect those responsibilities. We would also need to understand how the role of the RSPs would align / coordinate with key stakeholders in enabling vectors such as telecoms and water. Finally, we would like to understand the resourcing required in order for the FSO to effectively perform the RSP role before we could give the proposal our full support.

We are keen to engage further on future local energy institutions, the governance of those local energy institutions and more broadly in relation to the UK's transition to net zero. We would be happy to discuss further or provide additional information if required.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'P. Smart', enclosed within a thin black rectangular border.

Patrick Smart
Energy Networks Director

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