

Section 1 – Lead applicant details

- Lead applicant name
- Lead applicant email address
- Lead applicant phone number

Section 2 – Introduction to your proposal

- Please select the challenge you are applying to:
 - Use Cases for VirtualES
 - Network Modelling 2.0
 - Strategic Innovation Fund Challenge Area
- If submitting a proposal relating to a Strategic Innovation Fund Challenge Area, please specify the Challenge Area:
 - Supporting a just transition
 - Preparing for a net zero power system
 - Improving energy system resilience and robustness
 - Accelerating decarbonisation of major energy demands
- Please provide a summary of your proposal, describing your project in 100 words or less
- What is your idea to help solve the challenge selected? Please describe the hypothesis you want to test (Max 1000 characters)

Section 2 – Introduction to your proposal

- What would be the high-level project plan? Would this include research, testing, or demonstrating any concepts or technologies? How do you plan to do this and who would be involved? What could be the milestones / deliverables? (Max 1000 characters)
- What are the benefits? What benefits would the system and consumers see if this were fully implemented? Can you provide some numbers to give a rough sense of the scale of the value? (Max 1000 characters)
- Please provide details of any existing work relevant to the proposal. Please specify if you have worked on an NIA or SIF project before (Max 1000 characters)
- Please confirm at least two members of the proposal consortium would be available to attend our Open Innovation Event on 20 and 21 July 2022:
 - Confirmation

Section 3 – Data requirements

- Please provide details of the data requirements/dependencies for your project. Who originates or owns any input data (are they currently part of your consortium or are you planning to involve them)? Do you require access to ESO data? (Max 1000 characters)
- Please confirm you have read and understand Ofgem's Data Best Practice Guidance. Please consider this guidance when developing your proposal.
 - Confirmation

Section 4 – Costs & Funding

- What is the estimated total cost of the project?
- Describe the costs. How many people might this project need? What are their skillsets? Can you estimate financial costs? Would you need to buy anything? (Max 1000 characters)
- Which funding mechanism do you believe would be most appropriate for your proposal?
 - Strategic Innovation Fund
 - Network Innovation Allowance
- Please confirm you have read the conditions of the funding mechanism selected in the previous question:
 - Confirmation
- Please confirm below if you would be happy to proceed if another funding source is identified to be more appropriate (for example, if Strategic Innovation Fund funding is more appropriate for your proposal than Network Innovation Allowance funding)
 - Yes/No
- Please confirm below if you would be happy for us to share your proposal with network partners (i.e. Transmission Operators, Distribution Network Operators and Gas Distribution Networks)
 - Yes/No

Section 5 – Partners & Timeline

- Please list any partners currently involved in developing the proposal, providing details of their expertise and role in the project - additional weighting will be given to proposals that include a consortium or multiple partners (Max 1000 characters)
- Please list any potential partners which are not currently involved in developing the proposal
- What is the estimated project duration?
- When would you and any partners involved be available to start work on the project or application development (for Strategic Innovation Fund submission)?