

Technical tender – Technical
evaluation

Welcome to our WebEx for Early Competition

We will commence the meeting on the hour

nationalgridESO



Agenda

- Introductions
- Housekeeping
- Content challenge and review
- Next steps



On the call today from the Early Competition Team are...

Sally Thatcher (ESO)

Network Competition Policy
Manager



Richard Paterson (ESO)

Network Competition Policy
Development Analyst



Stuart Poole (ESO)

Change Delivery Lead



Mothi Sayeeram

KPMG



Monika Stachowiak

KPMG



Tell us about you

Who are you? Where do you work? What is your interest in early competition?

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Geoff Randall

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Oscar McLaughlin

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House Keeping

We've scheduled the meeting for 1 hour and appreciate how precious people's time is so to help us keep to time:

Please feel free to ask questions and challenge views but please don't be offended if we need to park questions or discussion if we start to move off topic, or if we are running out time.

In this circumstance we can advise if this topic area is covered in one of our subsequent workshops, or we can make contact with you separately to further discuss at a later date.

Also please feel free to call questions out when you have them, or use the chat function.

Technical evaluation – Key Components



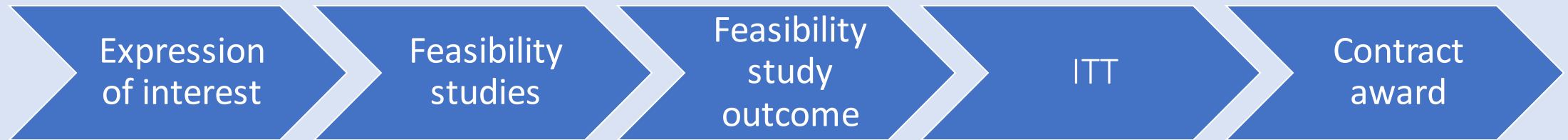
Assumptions

- The earlier you tender a project the more variable the solutions will be
- Some proposed solutions will contain new and innovative technologies
- Bids will be based on initial design which will need to be refined post-tender
- Pre-qualification process will assess bidder's technical capability but not the proposed solution
- Evaluation needs to be able to compare network and non-network solutions

Innovative solutions

How do we ensure innovative solutions are reliable? Should we include a feasibility study stage?
Should feasibility assessments be part of each competition or a stand-alone process?

Example process – Potential Stability Pathfinder Process



Bidder would undertake desktop feasibility studies in line with requirements prescribed by ESO.

ESO review outcome of feasibility studies

Evaluating the solution

What should be considered the merits of the solution?

Should certain elements more or less important to others?

How should the element be evaluated? E.g. qualitative/quantitative?

What factors should be applied to non-network solutions?

Design

Level of
innovation

Complexity/
simplicity

Social impact

Ease of use

Decarbonisation

Environmental
impact

Engineering

Reliability of
technology

Planning
precedents

Material
availability

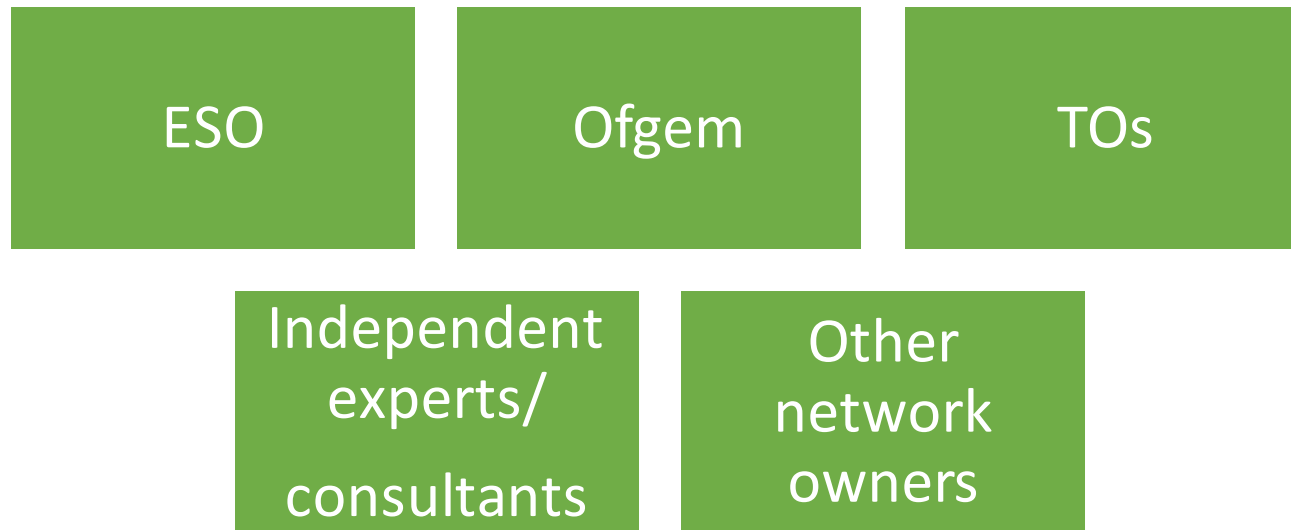
Ease of
production

Interoperability/
interface with
existing systems

Flexibility

Roles and responsibilities

What role might different parties play in the technical assessment?



Next steps

- If you have feedback or wish to discuss anything please get in touch

Box.earlycompetition@nationalgrideso.com

- The slides and any notes from this session will be made available on our website
- We will be emailing a survey; please can you take the time to feedback on this session
- Our next milestone is the Early Competition Consultation Document which we expect to publish in July

