

Shaping our energy future: Distribution network future energy scenarios

- Briefing document for attendees -

Stakeholder engagement is crucial

A key part of the DFES process is to engage with regional and local stakeholders and feed evidence and local data into the scenario analysis. Examples of local data that the DFES uses include:

- A data exchange with local authorities to identify new housing and commercial developments
- A pipeline of connection offers for generation and storage projects located in SSEN's regions
- Vehicle registrations and EV charger notifications across SSEN's regional licence areas
- Local data on energy resources, land-use, demographics and housing
- Data and evidence related to local and regional energy strategy, local plans and net zero targets.

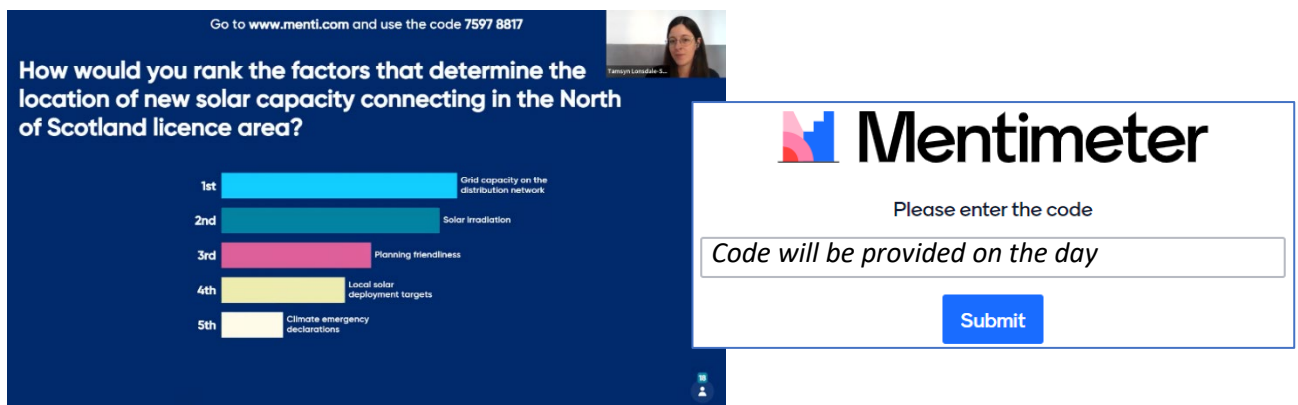
In addition to local data sources, regional and local stakeholder input is a key aspect of the DFES process. As part of the online webinar events Regen are running with SSEN on the **29th of November (Southern England)**, and **1st of December (North of Scotland)**, the team will be:

1. **Outlining the overall thinking and approach to DFES analysis** covered in this document
2. **Testing some of the modelling assumptions** used for the ongoing deployment and geographical location of a selection of the technologies within the scope of the assessment
3. **Gauging views on the uptake of new or disruptive technologies** such as hydrogen electrolysis, battery storage, electric vehicles and heat pumps
4. **Understanding some of the regional characteristics** for the North of Scotland and Southern England that may align with, or diverge away from, national trends.

Online polling platform

The webinar will be broadcast via Zoom, and the project team will be using **Mentimeter**, an interactive online polling platform, to gauge your views on the questions and rankings we'll be raising.

In order to participate in these polls on the day, simply open the browser in your phone - whilst you are still also tuned in to the webinar broadcast through Teams - visit [Menti.com](https://www.menti.com), and then enter the event code (which will be shown on screen across the event through the morning). You can then submit your answers/views to the various polls through your phone, and also see the collective response from everyone to these polls in real time through the Teams broadcast, where we will show the live results.



Go to www.menti.com and use the code 7597 8817

How would you rank the factors that determine the location of new solar capacity connecting in the North of Scotland licence area?

Rank	Factor
1st	Grid capacity on the distribution network
2nd	Solar irradiation
3rd	Planning friendliness
4th	Local solar deployment targets
5th	Climate emergency declarations

Mentimeter

Please enter the code

Code will be provided on the day

Submit

Project team and contact

Regen and SSEN welcome your input at this stakeholder workshop, and at any time during the project.

If you have any questions relating to this overview document or about the DFES elements of the event, please contact **Tamsyn Lonsdale-Smith**, Energy Analyst at Regen on tlonsdalesmith@regen.co.uk.

If you have any questions relating to accessing the webinar, please contact **Emma Madray**, Events Manager at Regen on emadray@regen.co.uk.

Lastly if you would like to speak to someone at SSEN regarding DFES or wider future network issues, please contact: **Steve Atkins**, DSO Transition Manager, steve.atkins@sse.com