

PROJECT UPDATE

July to October 2022

Updates

The summer months were busy with annual leave and progressing projects, so this month's newsletter encompasses July, August, September, & October.

There were three successful bids in the ScotWind clearing round announced in August for the NE1 offshore wind site to the east of Shetland. The successful lead applicants were Mainstream RP, ESB, and Ocean Winds with 2.8GW of floating offshore wind to be developed and green hydrogen production being intimated as the preferred route to market. More info [here](#).

In late July, Shetland Island Council opened a request for Expression of Interest (EOI) for renewable industry development centred around the Port of Sullom Voe, Scatsta, & Sellaness areas. Submissions closed on the 30th of September. For more info, go [here](#).

Shetland Islands Council are participating and investing in the Net Zero Technology Transition Programme led by Net Zero Technology Centre in Aberdeen. The programme is investigating the development of Energy Hubs in Scotland and a Hydrogen Backbone link from Scotland to Europe with Shetland considered a key hub and future hydrogen exporter. More on the project can be found [here](#).

ORION Electrification Working Group update:

- Established electrification governance model
- Stakeholder mapping planned at end of October
- Ongoing evaluation of infrastructure requirements on Shetland
- Offshore study for agreed architectures in progress

Past Events & Presentations:

24th September & 1st October - Shetland Energy Showcases in Lerwick Town Hall and Brae Community Hall during the Shetland Climate Week hosted by the Shetland Islands Council and joined by many local organisations. For more information on attendees and details of the first Shetland Climate Week, see [here](#) and [here](#).

29th September – AIEN International Energy Summit – Gunther Newcombe spoke during the morning session of Hydrogen in the Energy Transition: Between 'Silver Bullet' and 'Mere Hype'.

30th September – Virtual Island Summit – Joe Najduch spoke during the Transitioning to Renewable Energy session.

20th October – SHFCA Annual Conference – Gunther Newcombe spoke during the afternoon session 'Scaling up H2 Production' and ORION was a partner of the event.

25th October – Equinor supply chain Rosebank event held in Shetland

UPCOMING

22-November - NS HyMAP
Third North Sea Hydrogen Ports and Maritime Conference in Belgium
SIC Future Energy Project Officer Joseph Najduch will be presenting during the conference. For more info, go [here](#).



IN THE NEWS

Listen to the BBC WorldNews podcast about green energy in Shetland [here](#).