National Grid

WP6 - National Grid’s pilot project on stakeholder engagement in offshore interconnectors

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Berlin

Co-funded by the Intelligent Energy Europe Programme of the European Union
Develop a new approach on how to comprehensively apply good practice in marine-led/interconnector projects

National Grid is systematically evaluating and building upon experiences from marine projects, including interconnector projects.

Key Tasks:
- Develop new and additional measures to improve public acceptance
- Speed up permitting via early stakeholder engagement and early consideration of environmental concerns
- Engage in an exchange of experiences and dissemination activities to support the implementation of best practices in other projects across the EU.
- National Grid is focusing on the evaluation of the Nemo Link® project.

- Permitting and consultation for marine elements of Nemo Link® project are complete, therefore WP6 focuses on a post-evaluation process
  - We are also drawing from our experiences with other marine grid development projects.
  - Importance of the land sea interface.
The Nemo Link® Interconnector is an electrical connection between the UK and Belgium;

Nemo Link® is a joint venture between National Grid Nemo Link® Limited ("NGNLL"), a subsidiary company of the UK’s National Grid Plc, and the Belgian Elia group;

The subsea cable will run from Pegwell Bay in the UK to Zeebrugge in Belgium; and will pass through English, French and Belgian waters.

Nemo Link® will give both countries improved reliability and access to electricity and sustainable generation
The Nemo Link® Project

Cable 130km Length

- Belgian Waters
- French Waters
- UK Waters

Bathymetry

- Maritime Boundaries
- Cable Route

NEMO

Bathymetry (mCD)

- 0
- 2
- 5
- 10
- 20
- 30
- 50
- 100

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Natural grid

Powering a world in progress
Review and analysis of Stakeholder Engagement
Review the permitting processes
Draft lessons learnt
Evaluate our performance and effectiveness

Workshops
2 x Public Acceptance
2 x Speeding up permitting (mini international)

Agreed / Disagreed with our assessment?
Their perceptions of our performance?
Change / Improve their own performance?
UK Stakeholders
Management Unit of the North Sea Mathematical Models

**MUMM | BMM | UGMM**
Royal Belgian Institute of Natural Sciences

**Direction des territoires et de la mer du Nord**

**CLPM Calais**

**Pas-de-Calais**
Le Département

**economie**

**CLPMEM Dunkerque**

**Direction Inter-régionale de la Mer - Manche Est - Mer du Nord**

**nationalgrid**

**elia**

**Nemo Link®**

Powering a world in progress
Stakeholder Engagement

Trust
- Early
- Customised
- Ongoing
- Collaborative
- Understanding

Perspectives
- Delivery
- Transparent
- Listening
- Clarity

Action

Value

nationalgrid  elia  Nemo Link®
Powering a world in progress
We discovered there was a lack of clarity in implementing the process.

1. One example of this was uncertainty over individual competent authority remit and decision making powers

2. This resulted in delays in issuing the marine licence.

2. There is not always cross-regional link-up between regional teams in both government and non-governmental organisations

As a result learning from other projects was not carried forward to the Nemo project, causing delays.
Next Steps

- Continued engagement with stakeholders – October-November 2014
- Workshops – November 2014, London
- Develop marine focused *generic* action plan to improve public acceptance and speed up permitting leading to
- Production of best practice guidance document “Our Approach; Marine Development”
Any questions?