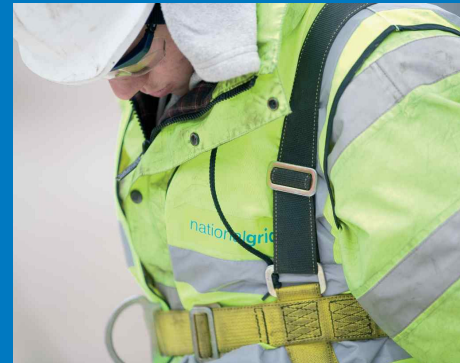


## Review of investment documents



March 2012

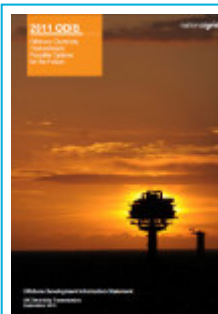
# Our publications

A suite of publications, based on a variety of approaches and backgrounds, driven by historic information needs at the time they were established



## UK Future Energy Scenarios

- Energy focus
- 40 year outlook
- Scenario based



## Offshore Development Information Statement (ODIS)

- Electricity focus
- 20 year outlook
- Scenario based



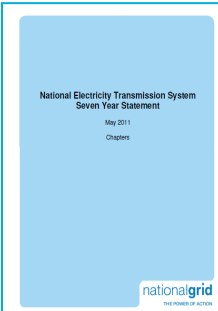
## Gas Ten Year Statement (G-TYS)

- Gas focus
- 10 year outlook
- 'Best view' based



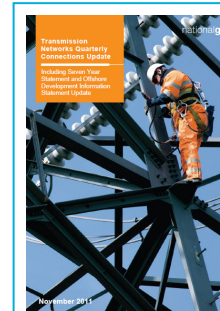
## Operating the Electricity Networks in 2020 (GO2020)

- Electricity focus
- 8 year outlook
- Scenario based



## Seven Year Statement (SYS)

- Electricity focus
- 7 year outlook
- Contracted background based

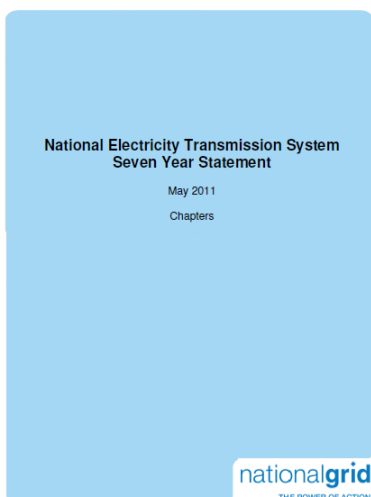


## Transmission Networks Quarterly Connections Update (TNQCU)

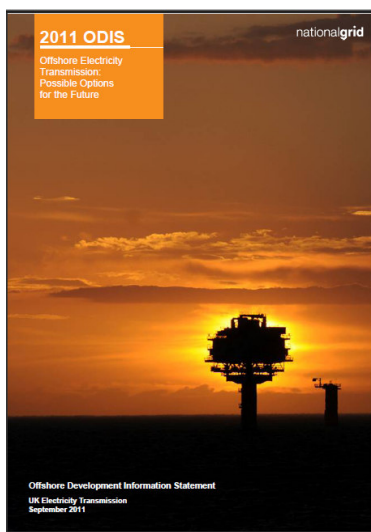
- Electricity focus
- Contracted background based

# SYS & ODIS

## (Licence Requirements)



- Seven Year Statement (SYS)
  - Aims to provide information regarding connection opportunities to the electricity transmission system
  - Analyses a 7 year period based on the contracted background



- Offshore Development Information Statement (ODIS)
  - Aims to provide views on how an offshore transmission system may develop
  - Analyses a broad range of scenarios in the period to 2030
  - Focuses solely on offshore developments

## Why review?

---

- Customer feedback on SYS / ODIS:

**ODIS/ SYS /ENSG work  
should be harmonised  
in some way**

**There is value in the  
amalgamation of the  
SYS and ODIS**

- The new price control (RIIO) approach is based on consultation, a range of future options and is scenario based.
- Potential for overlap due to the majority of offshore projects having signed connection agreements and appearing in both SYS and ODIS.
- Onshore and offshore systems are not disconnected.
- EU requirement: Ten Year Network Development Plans.

**Now, more than ever, it is critical that we put value-adding  
information into the market**

# A proposal: the Electricity Ten Year Statement (E-TYS)

---

nationalgrid

- New and innovative document
- Wider stakeholder engagement via annual consultation process
- Incorporate aspects of ODIS & SYS
  - e.g. detailed system studies (SYS), scenario based approach (ODIS)
- Enable customers to access data/information they require more efficiently via a suite of relevant, focused documents
- Enable customers to assess opportunities to connect using wider range of energy scenarios, and consider future uncertainty.
- Longer time frame commensurate with RIIO-T & European obligations as a minimum
- Include onshore and offshore developments within the same documents, based on consistent scenarios
- Outlined in our written consultation

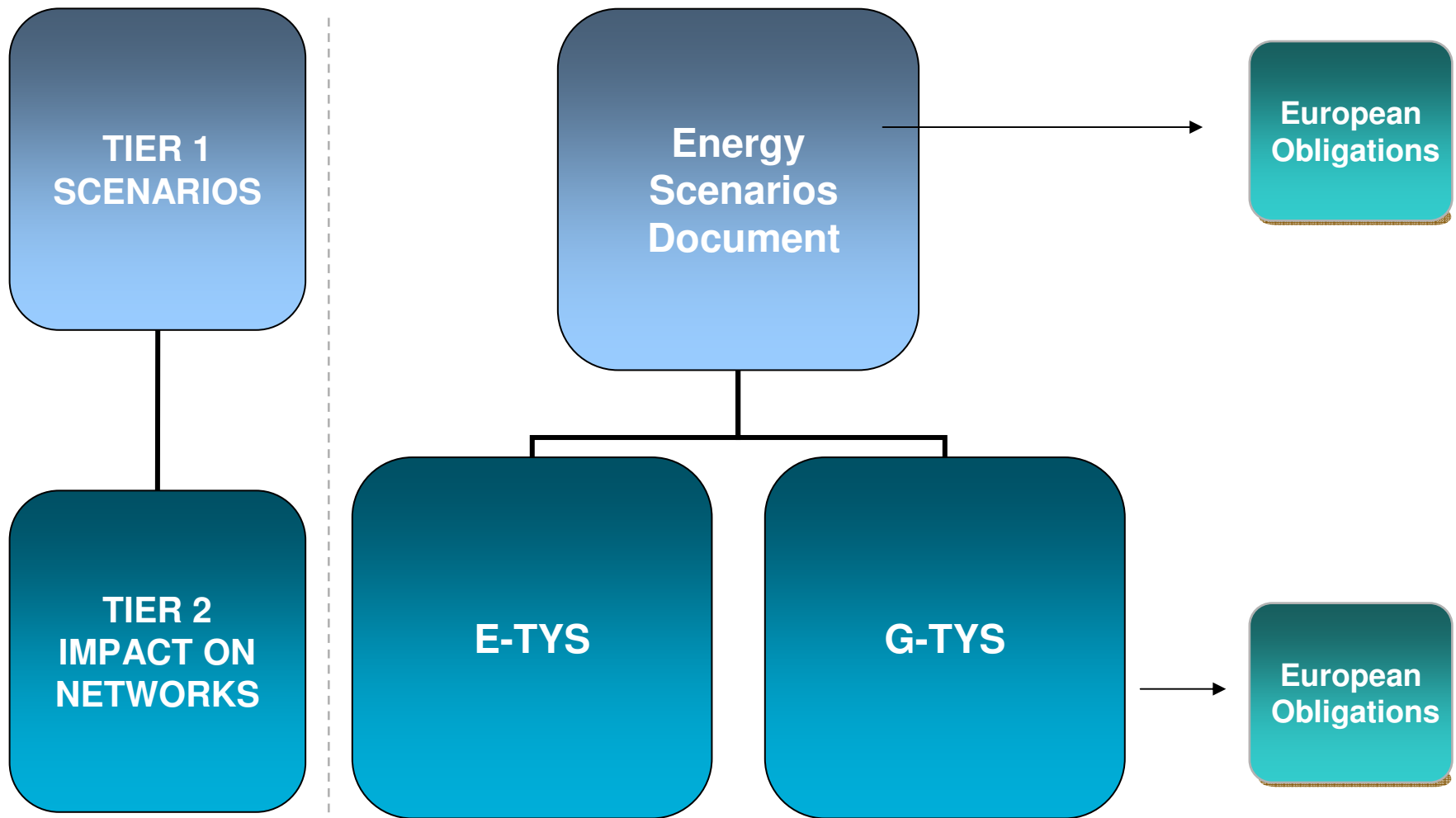
**Implications of future energy scenarios on the transmission network**

## Proposed annual programme

---

Milestone	Date
Draft Scenarios	Jan
Scenario Consultation	Jan-Apr
Scenarios Finalised	Apr
Transmission Network Analysis	May-Oct
UK Future Energy Scenarios document published <ul style="list-style-type: none"><li>• Transporting Britain's Energy event</li></ul>	Sep
E-TYS & G-TYS Published	Nov
Draft Scenario Preparation	Nov-Dec

## Future Outputs



## Consultation

---

- Delay publication of documents to allow full consultation and development
- Consultation in Spring 2012
- Proposals to industry in June 2012
- Implement changes based on feedback
  
- **Code Panel Consultations**
  - CUSC Panel
  - STC Panel
  - Grid Code Panel
  
- **Open Industry Consultations**
  - Written consultation paper on our website
  - Customer Seminars (14<sup>th</sup> March, 22<sup>nd</sup> March)
  - Future Energy Scenarios Consultation Process
  - Customer 1 to 1 meetings



- Any comments?