

# EU Update Gas 2020 Package

#### Transmission Workgroup, 5<sup>th</sup> July 2018

#### EU 'Gas 2020' Package

- In 2020, we expect the European Commission to publish a number of legislative proposals for gas
  - Pathway to 2035
  - Contributing to a trajectory of decarbonisation by 2050
- Indicative timescale for development:
  - 'Concepts' by August 2019
  - Firm proposals by Winter 2019/20
  - Draft regulations in 2020
- Expectation of increasing alignment between gas and electricity
- EU gas industry associations such as ENTSOG & Gas Infrastructure Europe (GIE) are expected to put forward and shape proposals
- ENTSOG & GIE work programmes now reflect these activities with increased cooperation between the two bodies

#### ENTSOG Work Programme – G2020

- ENTSOG preparations for the 2020 Package will be organised by its G2020 team (and in close cooperation with GIE)
- ENTSOG's action and engagement plan will cover:
  - EU Hybrid Energy Infrastructure
  - Technology Neutrality
  - Green Gas Innovation
  - New Gas Markets
  - Product & Service Innovation
- Other key areas include development of regulatory regimes to meet future needs, TSO/DSO interaction and energy storage

### GIE Conference – Key Messages

- Top 5 themes at the June 2018 GIE conference were:
  - Future role of gas infrastructure
  - Sector coupling
  - Innovation and new business models
  - Modernisation and digitalisation
  - Internal gas market development
- More drive towards sector coupling, bringing together cooling, heating, transport and generation
- Secure, sustainable and competitive sources remain the EU energy policy objectives
- Gas will continue but must decarbonise an electric only world is not feasible – hydrogen, biomethane, synthetic gas are all options.
- Power to gas technologies can reduce curtailment of renewables

#### Gas 2020 Package – Next Steps

- We will keep the Workgroup appropriately informed about this initiative
- If you wish to discuss any aspect of it in more detail with National Grid, please contact justin.goonesinghe@nationalgrid.com

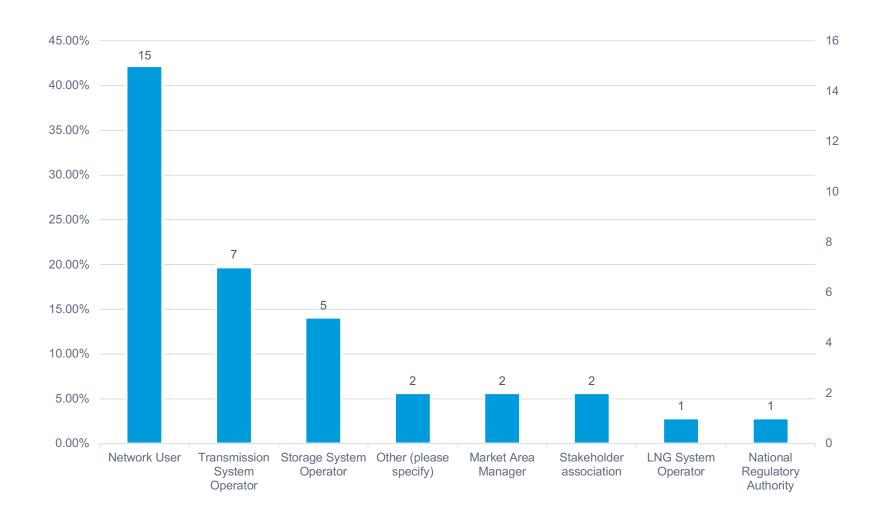


# EU Data Exchange Consultation

#### EU Data Exchange Update

- The joint ACER / ENTSOG consultation about whether the application of EU data exchange solutions should be expanded to include Virtual Trading Points (such as the NBP) and storage facilities closed on 13<sup>th</sup> June 2018
- National Grid's response to the consultation has been published on the Joint Office webpage for this meeting
- Our view was that the proposed mandatory EU-wide application of these 'Common Data Exchange Solutions' to VTPs and storage facilities from a common future date may be uneconomic and inefficient
- We therefore argued that a national debate subject to NRA decision should be provided for in the solution, in line with other provisions in the EU Interoperability Code

#### EU Data Exchange Consultation Responses



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## EU Data Exchange Consultation – Headline Result

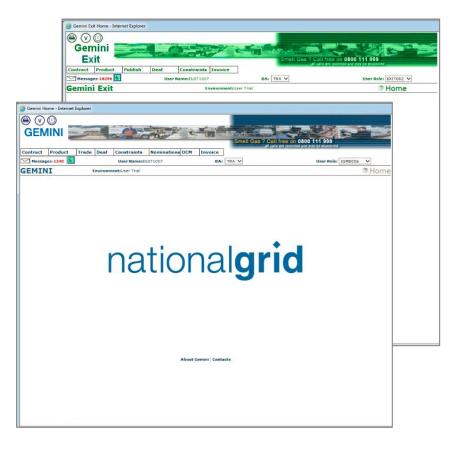
- The majority of stakeholder responses to this consultation expressed a preference for mandatory application of the EU common data exchange solutions to virtual trading points and storage points
- ENTSOG and ACER will discuss the next steps
- We will keep the Workgroup informed about this issue
- If you wish to discuss it with National Grid, please contact philip.hobbins@nationalgrid.com
- ENTSOG and EASEE-gas are planning a joint full day workshop on data exchange to be held in Brussels on 4<sup>th</sup> October 2018. Further details will be provided at the August Workgroup meeting.



# EU & GB Charging Project

### EU & GB Charging Project Update

- EU GB Charging Project 2019
- Parts A and B



- In January 2018, National Grid commenced a change delivery project to deliver the system changes related to the obligations set out in the EU Tariff Code and the GB Charging Review – UNC Mod 0621
- Due to the size and complexity of the obligations to be delivered, a dual implementation approach has been adopted as illustrated on the next slide

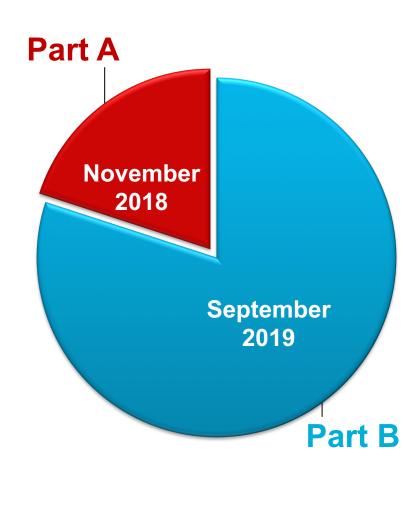
# EU/GB Charging 2019 – Scope Parts A & B

Mod 0621 and EU Tariff Code resulting in changes to:

System
changes
related to
transparency
data
publications

Entry
Capacity
Availability
(NORD07)
Report

Status:



- Charging methodology
- Floating prices
- Capacity revenue recovery
- **TO** 
  - Commodity charge
- New