

Flexibility and Capacity Working Group

9 May 2012

Agenda

- 1. Introductions
- 2. Progress update
 - Minutes
 - Feedback from last meeting
 - Actions update
- 3. Summary of consultation responses relating to low carbon connections
- 4. Discussion on ideal strategy for DNOs to approach their business plan assessment
 - Each DNO to present their views
- 5. Service delivery targets (time-permitting)
- 6. A.O.B

2. Progress update

- Minutes review
- Feedback from last meeting
- Actions

Action log	Owner	Status
Update the Terms of Reference for the FCWG to place more emphasis on capacity requirements for existing connections	Ofgem	Complete
Attendees to feed back to Ofgem any suggested amendments to the 'Comparison of demands' table, including the different impacts (ie voltage vs thermal)	Attendees	Complete
Ofgem to update the 'FCWG interactions' diagram to reflect two way information flow	Ofgem	Complete
DNOs to develop a proposal for the connections group on addressing speculative requests for capacity	DNOs (Paul Bircham)	Ongoing
Attendees to feed any further thinking on incentive design back to Ofgem	Attendees	Ongoing

3. Consultation responses

Q 1: Do you agree that DNOs can connect low carbon technology in a timely and cost effective was should be a key objective of ED1? How do we address these challenges?

- Ten out of 25 respondents made comments related to this question
- General agreement that it should be a key objective
 - eight out of ten agreed and two appeared to be supportive but didn't explicitly agree
- Specific points more varied
 - Two highlighted the potential value of smart meters and smart grids
 - Two respondents noted ED1 provided an opportunity to integrate energy systems
 - Two respondents suggested investment ahead of need would be needed to deliver this objective
 - One noted the need for improved speed of connections (particularly for DG) and dispute resolution
 - One considered that conventional connections standards drive conventional approach at the expense of innovative network solutions

4. Discussion on business plan strategy

- What is the ideal strategy for DNOs to approach their Business Plan development?
 - What does a justification for load scenarios assumed to calculate your ex-ante allowance look like?
 - What is the balance between the above and potential uncertainty mechanisms and why?
 - What appropriate outputs/targets need to be set out to provide confidence?
- In considering the above we'd need to consider:
 - Targets (What to deliver in what scenario)
 - Timeframe (ED1 vs longer term)
 - Triggers (What could change during the price control)
 - Tools (Tools needed to develop/justify business plans and tools needed during the price control to manage uncertainty)

Each DNO to present their views followed by roundtable discussion

5. Service delivery targets **Timely** Potential options for who Service delivery target sets the target e.g. **Applicability** Ofgem - using DNO · New and modified historic performance connections where benchmarking visible to DNO DNOs - informed via Time to quote 65 days X days X-Y days LV and HV stakeholder X days X-Y days Time to N/A engagement 1. Extent to which DNO beats service target Reward **Penalty** 2. Extent to which there is efficient utilisation of network 3. Acceptability of cost of individual connections **Cost effective** Whole System, e.g. Individual connections, e.g. Network loading to reflect · Quote acceptance rate or efficient utilisation of the · Outperformance on unit network cost metric



6. A.O.B



Promoting choice and value for all gas and electricity customers