

Promoting choice and value for all gas and electricity customers

# Connections Working Group

21<sup>nd</sup> June 2012



## Introduction

- During DPCR5 we introduced several policies to facilitate competition in connections (eg competition test).
- Many of these work-streams are still ongoing. We are therefore not looking to develop any specific RIIO policies on this issue.
- We are looking to identify aspects of the price control framework that may impede competition in connections (eg part funded connections).



## **PFC Update**

#### PRINCIPLE

- Reinforcement work should be open to competition wherever possible
- DUoS money to be made available for ICPs to carry out DUoS work
- All else equal: DUoS money paid to ICP capped at the costs funded by DUoS if DNO carried out work

#### PRACTICAL ISSUES FACED

- Setting the cap of amount of DUoS received by ICP:
  - DNO view of total DUoS funded cost of a project
  - DNO DUoS funded percentage applied to ICP costs
  - Lower of the two
- Costs to include in cap
  - Include Indirect costs (DNO overheads)?
  - Include fixed DNO costs?



## PFC Update (2)

#### PROGRESS

- In order to determine how we proceed, we need to quantify the impact on • DUoS customers of the different options
- Quantifying the DUoS customer impact of indirects being included in the cap has proved challenging, particularly in the context of a DPCR5 settlement set based on DNOs carrying out all connection reinforcement
- Work on practicalities of implementation will follow on from the quantifying ۲ of the issue
- Might be logical to include development within RIIO-ED1 work ۲



## **PFC: Connection indirects example (1)**

#### FORECAST (per annum)

DNO indirect cost base = $\pounds 60m$  ( $\pounds 30m$  = closely associated indirects, £30m Business support) DNO indirects relating to Connections= £20m (50% recovered directly ۲ from connection customers =  $\pm 10m$ ) Volume of projects = 2000 ۲ DNO allowance =  $\pounds 60m - \pounds 10m = \pounds 50m$ 

#### **ACTUAL**

- Uplift applied to quote for indirects=
- Return on actual volume of 1000=
- Return on actual volume of 3000=

£20m/2000 jobs= £10k (£5k from connection customer)  $\pm 10k \times 1000 = \pm 10m$  ( $\pm 5m$  from customer)  $\pm 10k \times 3000 = \pm 30m (\pm 15m \text{ from})$ customer)



## **PFC: Connection indirects example (2)**

## DNO IMPACT PRESUMING THAT THE VOLUME IS CORRECT (2000) & 200 REQUIRE REINFORCEMENT

#### **DNO does the work**

Individual job: £10k of indirects, £5k recovered – Sums up to £20m (£10m recovered) nets to £10m

ICP does the work

• Individual job: £10k of indirects, zero recovered

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Cost of payment to ICP = \pm 5k (\pm 10k - \pm 5k)
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-Sums up to £20m (zero recovered) + (£5k x 2000)= nets to £30m

To some degree this issue can be addressed in DNO forecasts for RIIO-ED1, but there will likely be some duplication of costs between DNO and ICP which will need to be quantified



## Part funded connections cont.

- Current challenge is understanding how these costs are allocated to non contestable services.
- Additional reporting may be a first step. We could breakdown non-contestable costs by work type. Is this overkill?
- We are not seeking to conclude this by Sept strategy document, however we will probably need to make a decision in time to inform business plans.



Design and specification for reinforcement

PoC

Inspection and maintenance



for all gas and electricity customers

General Enquiries	Interruptions	Connections
Output – Customer Satisfaction		
Broad Measure of Customer Satisfaction		
	SE (+0.2%)	
	Complaints (-0.5%)	
	CSS (+0.8/-0.5%)	
General Enquiries (+0.16 /-0.1%)	Interruptions (+0.32 /- 0.2%)	Connections (+0.32 /- 0.2%)
	Interruptions Incentive Scheme	
Guaranteed Standards of Performance		Connection GSOP
DPCR5 Licence		

**DPCR5 – Customer Satisfaction** 

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### **Connection Issues**

Issue/opportunity	Questions
Major connections have different concerns to minor connections	<ul> <li>Are the views of major connection customers underrepresented in CSAT?</li> <li>Should we develop a new survey for major connection customers? ? Eg Qualitative survey.</li> <li>Should major connections continue to be part of the Broad Measure?</li> <li>Should we put separate financial incentives to minor and major connections? If so, how would this be weighted?</li> </ul>
Average time of connection	<ul> <li>Is this sufficiently incentivised as part of the Broad Measure through CSAT?</li> <li>Should it be output driven and outside BM?</li> <li>If this sits outside, is their potential for the DNOs to receive rewards/penalties twice?</li> </ul>
The connection quotation acceptance rate is low for some connection types.	<ul> <li>•What is causing this? Is it in DNOs control to reduce this figure?</li> <li>•Should we require the DNOs to report on this?</li> <li>•Should we take action to improve the acceptance rate?</li> <li>•If we do take action, should we incentivise or provide solutions?</li> </ul>
Should connection customers in market segments that are open to competition be included in connection QoS incentives?	<ul> <li>Is there a need for additional connection incentives if the market is open to competition?</li> <li>Would removing the rewards/penalties associated with connection customers provide a disincentive to facilitate competition?</li> </ul>
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ofgem Promoting choice and value Potential RIIO-ED1 customers for all gas and electricity customers satisfaction design



**RIIO-ED1** – Customer Satisfaction (potential design)



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