

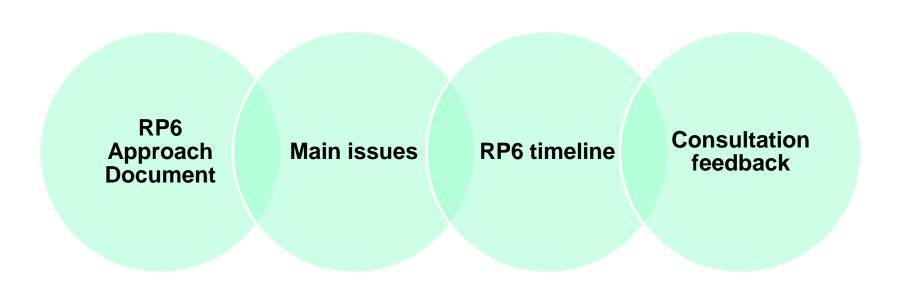
RP6 Approach Document Stakeholder Workshop

Networks Team 8th October 2015



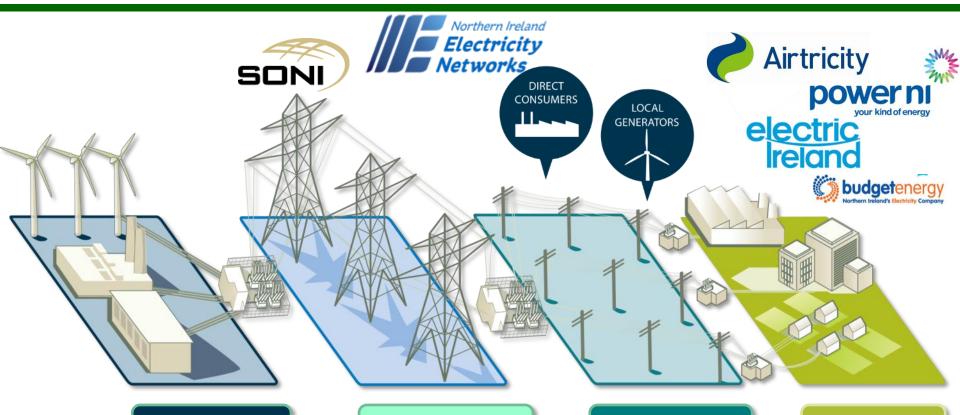






Power system overview





Generation

Companies who make electricity

Transmission

NIE Networks transports electricity from generators to your home

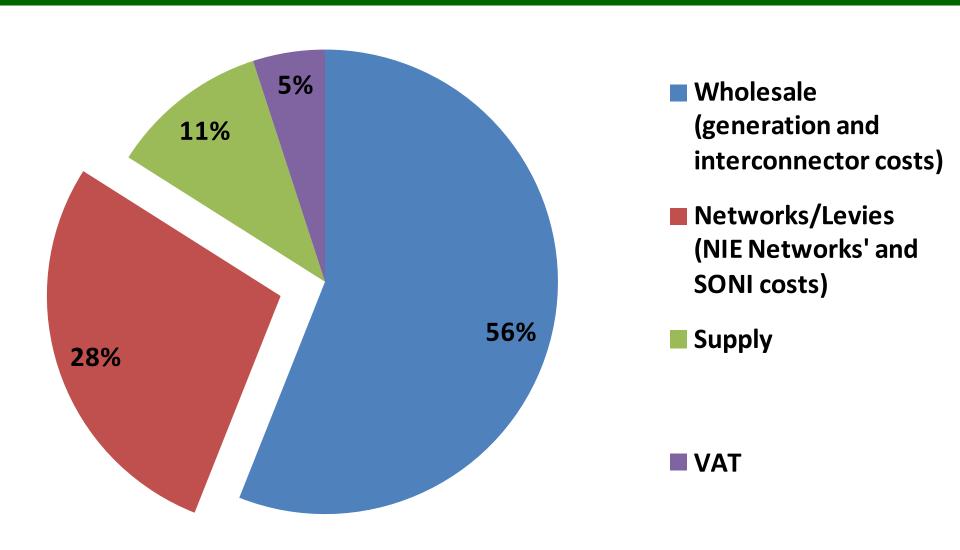
Distribution

Retail

Companies who sell & bill for electricity

Material impact on tariffs from Transmission and Distribution





RP6 Approach Document



- Approach Document sets out our 'minded to' approach for RP6
- Some big issues:
 - 1. Financial
 - 2. Stakeholder and Consumer engagement
 - 3. Innovation
 - 4. Driving delivery
 - 5. Future network

Financial issues



- Duration
 - Precedent
 - Operational need
 - Delivering the RP6 aim:

"to provide an efficient revenue cap to enable NIE Networks to deliver quality outputs that customers need"

- Cost of Capital
 - Standard CAPM methodology referencing similar regulatory settlements
- Depreciation
 - Consider reducing complexity
- Pensions
 - Build on RP5 principles and consider alignment across regulated businesses

Stakeholder and Consumer Engagement



- Consumer Engagement Advisory Plan (CEAP) progressing draft research reporting stage with PIMR/QUB researchers Sep-15 onward:
 - Phase 3 Business Plan consultation (4 focus group workshops with stakeholders)
 - Phase 4 Business Plan outcomes (dissemination of final business plan through focus groups, as above)
- PLUS Draft Determination includes consultation stage prior to Final Determination and Licence Modifications to bring into effect our decisions on:
 - Revenue cap
 - Outputs
 - Incentives
 - Efficiencies

රේ වා	Planning meeting - Discuss scope of research - Agree timetable - Agree reporting arrangements	
Planning design	Literature review - Review published research - Explore secondary data - Compile interim report	
Phase 1	4 deliberative workshops with key stakeholder groups 15 depth interviews with non-domestic consumers 12 deliberative focus groups with domestic consumers	
Ph	Reporting of key findings and development of stated preference design	
Phase 2	1,200 random pre-selected interviews with domestic customers - Incorporating three elements of stated preference design 500 telephone interviews with non domestic customers - option for stated preference design	
Analysis & reporting	Understanding of customers' view and priorities	
Development of draft business plan options		
Phase 3: Business Plan Consultation	4 re-convened focus groups with domestic customers 8 re-convened depth interviews with non domestic customers 4 focus workshops with key stakeholders	
Final draft business plan		
Dissemination of impact of consumer engagement on final business plan to interested stakeholders		
Phase 4: Business Plan Outcomes	4 re-convened focus 8 re-convened depth groups with domestic interviews with non customers 4 focus workshops with key stakeholders	





Innovation - I

- Our Corporate Strategy 2014-19 included the KPI that:

 "Our regulatory tools have helped make sure that regulated utilities drive further effective innovation, such as smart grids and meters".
- "we,...expect NIE Networks to set out clearly in its business plan submission why the price control regime does not provide an appropriate incentive for innovation investments and articulate its rationale for innovation funded through higher prices."
- "we would regard the bar as being set high in terms of the evidence"

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Innovation - II

- Support for new innovation requiring increased prices dependent upon business case submissions; and assessed against x9 criteria:
 - quantified and robust costs and benefits
 - need for, or rationale in support of additional funding
 - how NIE Networks have arrived at their chosen bid for innovation(s)
 - how bid was identified/prioritised and justified with consumers and stakeholders;
 - why there exists a barrier towards innovation
 - what deliverables from Research or Development or Trials for local consumers
 - proposed treatment of risk and reward
 - description of how rolled out across RP6
 - how RP6 innovation(s) are different to anything that has occurred previously



Driving delivery

- renewed expectation of asset management excellence
- we expect improving efficiencies
- renewed focus on delivery of outputs, especially through reputational / financial incentives, annual reporting, monitoring and enforcement activity
- we hope to examine Ofgem's experience of setting out ED1 outputs under RIIO for lessons for RP6 (their own review may be too late)

Driving Delivery - potential RP6 outcomes/outputs and KPIs



- We expect NIE Networks to set out clearly:
 - all the outcomes/outputs it proposes to deliver over RP6
 - together with justification for both their inclusion and timings
- Above current performance we will expect to see:
 - appropriate cost/benefit justifications
 - together with any areas of trade-off / overlap
- Some potential examples:
 - quality of supply incentive ie customer interruptions (CI) or customer minutes lost (CML) or worst served;
 - asset health or load indices;
 - customer service;
 - reducing carbon;
 - timely delivery of major projects

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Future network

- The future shape of the distribution network subject to some uncertainties:
 - small to large scale renewables
 - new technologies
 - energy efficiency (plus Energy Efficiency Directive)
 - smart metering/grid
 - SONI/I-SEM and DS3 mechanism
- We expect NIE Networks to detail its scenario planning
- We shall consider which RP5 Licence Mods to carry fwd



- "what are the issues you would wish addressed by NIE Networks at RP6?"
- "why do these matter to you or the individuals/organisations you represent?"
- "should your issue(s) be prioritised over others?"
- "should bills increase to deliver these issues?"





RP6 Key Stages			
Approach Document Initiate working level meetings - scoping phase Close off scoping Publish RP6 Approach Document for consultation Stakeholder Workshop Publish Approach Document	13 th Feb-15 18 th Aug-15 23 rd Sep-15 8 th Oct-15 18 th Nov-15		
RP6 Business Plan Initiate working level meetings – clarify the Approach Close off clarifications Issue Business Plan Information Requirements to NIE Networks Business Plan Information Requirements formal query process Close queries and end query process Business Plan submission from NIE Networks	18 th Nov-15 16 th Dec-15 20 th Jan-16 Jan/Feb-16 17 th Feb-16 29 th Jun-16		
Draft Determination Business Plan formal query process ends Publish Draft Determination for consultation Final Determination Draft Determination consultation closes Publish Final Determination	28 th Aug-16 21 st Nov-16 20 th Feb-17 5 th May-17		



Consultation feedback

 "If you wish to submit a written response, this should be received no later than the 4th November 2015 at 5pm"