System Operator Incentives Development Update







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Overview

- Summary of Ofgem's latest set of proposals
- Key points from NGET response
 - An incentive framework is important, however a number of key points need to be addressed
 - We must continue to develop the modelling methodology
- Proposed timeline to implementation
- Ongoing modelling work
- Summary and next steps

Ofgem Proposals (6 March)

Scheme	Ofgem Proposals
Balancing Services Incentive Scheme (BSIS)	 2 year scheme (2013-15) Cap/collar of £25m per annum, 25% sharing factor Modelled targets for constraints and energy Possible retrospective application from 1st April 2013 Question posed on removal of Income Adjusting Event provision
Black Start	 Question whether the 2011-13 approach to setting a target would be appropriate given proposal for a further two year BSIS
Renewable Generation Forecasting	 A new 2 year financial incentive on day ahead wind forecasting error (seasonal targets) Cap/collar of £250k per month – cap at 0% error and collar at 2 times target
Discretionary Reward Scheme	 Possible scheme to run alongside BSIS to encourage longer term innovation by the SO Cap of £10m per annum

NGET Views on BSIS Proposals

Constraint cost discount factor

- Should be representative of an appropriate level of constraint actions that can be taken ahead of real time
- Applicable to a percentage of constraint costs rather than total model output

Timing of outage plan input

- Ofgem propose that the outage plan is input to the constraint model at year ahead
- We consider that the outage plan should be accurately represented within the model

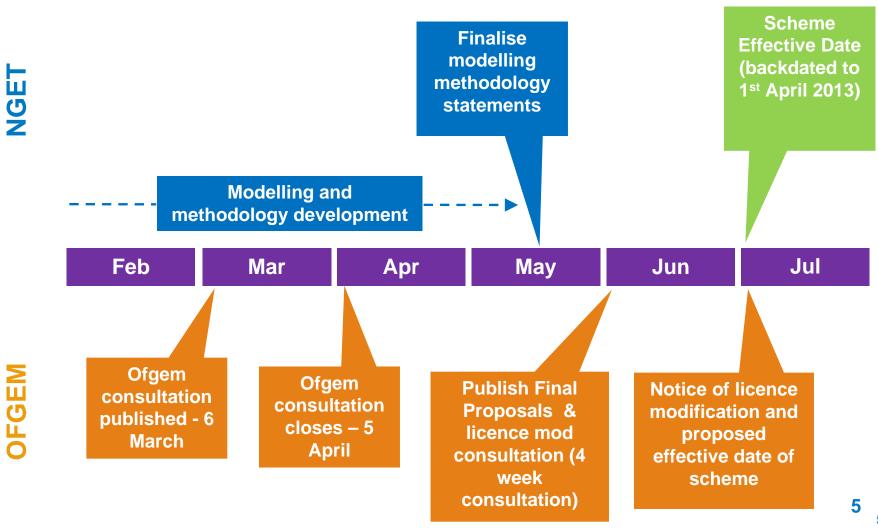
Treatment of network faults

Currently no funding for network faults within the proposed framework

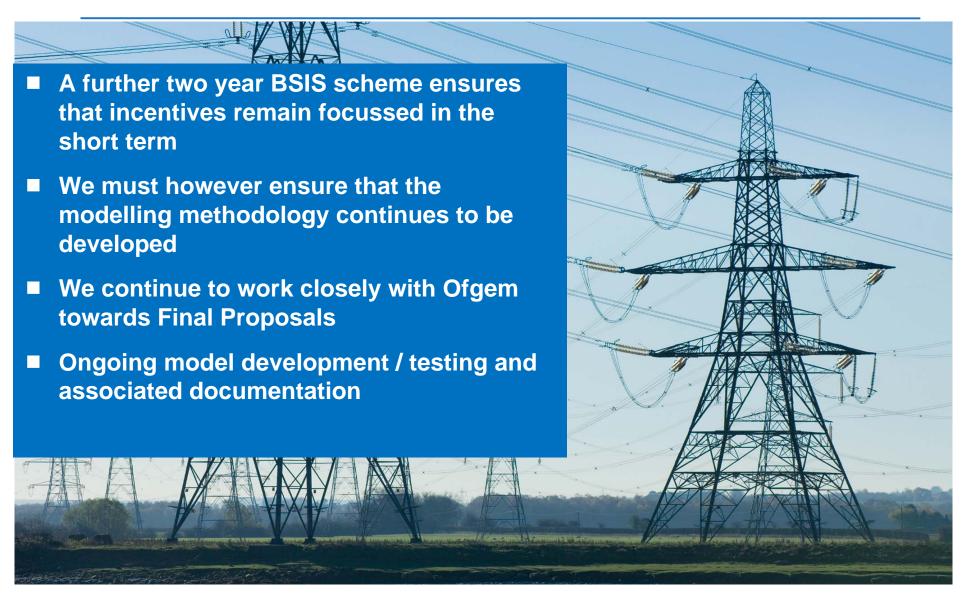
Income Adjusting Event

- Provides a force majeure provision that can be employed by all
- Unforeseen events can still occur regardless of methodology design and these must be managed appropriately

Ofgem Proposed Timeline



Summary and Next Steps



Key Information

- Ofgem's consultation document can be found on the Ofgem website (http://www.ofgem.gov.uk/Pages/MoreInformation.aspx?docid=337
 &refer=Markets/WhlMkts/EffSystemOps/SystOpIncent
- Our response to Ofgem's consultation can be found on our website (<u>www.nationalgrid.com/uk/Electricity/soincentives</u>)

We would welcome further discussion:

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