

Reactive Power Compliance Monitoring



Nolan Robertson - Settlements Manager

Background & Benefits

- CUSC Requirement
- Not previously enforced due to “technology shortfall”
- National Grid paying for Reactive services where Providers had failed to comply with instructions
- Fairer distribution of costs across the community

Implementation History

- Went Live in October 10
- Yielded ~£41k reduction in Reactive payments
 - October Reactive charge ~£4m
- National Grid provide a summary of each Event of Default
 - part of our standard supporting data pack
- Feedback from the community was mixed

Feedback from the Community

- Communication was poor
 - Yes – we'll learn from this experience and do better next time
- National Grid appear to have interpreted CUSC requirements in an arbitrary way
 - Propose we hold a mini consultation over these points
- In order to validate payments Providers may have to invest heavily in their settlement systems

- Causes as dis-incentive for providers to be available if all payments within a settlement period are ruled non-compliant
- CUSC provisions are set out to be cost-reflective, this approach appears not to be so
- The binary logic could result in providers being unable to recover the variable cost of providing reactive power

Next Steps

- National Grid believes we are in compliance, both word and spirit of, an existing CUSC requirement
- National Grid intend to continue to apply Reactive Compliance Monitoring
- We are working with the community via BSSG
 - Mini-consultation

Settlements Forum



Nolan Robertson - Settlements Manager

Settlements Forum

- The National Grid Settlements Team will hold a Settlements Forum in the afternoon following February's Ops Forum
- Aimed primarily at your Settlements teams
- Both existing and new providers
- Encourage stronger working ties between our teams



Outline Agenda



Invitations

- Invitations will be issued shortly
- Please extend invites to anyone in your organisation who you feel would benefit from attending
- RSVPs to bea.ennim@uk.ngrid.com by Jan 28th 2011

Doing More...

- Ops Forum
 - http://www.nationalgrid.com/uk/Electricity/Balancing/operational_forum/
- Settlements Team
 - 01926 654613
 - settlement.queries@uk.ngrid.com.
 - <http://www.nationalgrid.com/uk/Electricity/Balancing/services/settlement/>
- Settlements Forum
 - Follow February Ops Forum
 - Contact number above for more info