# Gate 3 - ITC Run

Gate 3 Liaison Group Meeting 7 July 2009



### Status (1)

- Initial run of early years completed & results presented to CER
- Analysis identified concerns re. firm access 'bottlenecks'
- Line uprates are one of the key factors to overcoming firm access network 'bottlenecks'
- Now proposed to re-start ITC runs to include a new task of reviewing the line uprates schedule at end of each year's run
- On its own this will serve to provide more firm access earlier



## Status (2)

- Also reviewed initial ITC assumptions & proposed changes to schedule & scale of line uprates, new build schedule, dispatches, demand growth and 220kV nodes
- Assumptions proposed concerning level of conventionals
- 2010 run re-started yesterday
- Currently estimate 5-7 months to complete ITC runs
- Reviewing overall Gate 3 project timelines, hoping to maintain current offer delivery schedule



#### **Proposed Amendments to ITC Assumptions (1)**

- Schedule of uprates
  - originally based on 2025 study results
  - now propose to review schedule at end of each year's run
- Scale of uprates
  - identified HTLS conductor which enables quicker line uprating
  - uprating key to delivering access (particularly in early years)
- New build schedule
  - originally assumed all new build projects started end 2009 with completion dates based on standard lead-times
  - can now develop more realistic schedule based on upcoming Price Review



#### **Proposed Amendments to ITC Assumptions (2)**

- Dispatch
  - refinements implemented
- Demand growth
  - original demand based on Forecast Statement 2008-14
  - now proposed to use revised growth projections
- 220kV nodes
  - propose to modify model to enable those applicants who require 220kV infrastructure as part of their shallow connections to avail of available capacity on the existing 110kV network
- Conventionals

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- progressing runs under a specific assumed basis
- risk is that CER's final decision differs from this basis

## **Gate 3 Project Timelines**

- Re-started ITC Runs on 6 July
- Estimate 5-7 months to complete ITC runs
  - 2 weeks/run for 2010-2017 & 1 week/run for 2018-2025
- Gate 3 Project impact assessment being undertaken
- Endeavouring to maintain current offer delivery schedule



## Summary

- Re-started ITC Runs on 6 July
- Number of changes proposed to initial ITC assumptions
- Will deliver better quality offers
- Assumption made on level of conventionals receiving Gate 3 offers and criteria for their selection....this is a risk
- Reviewing overall Gate 3 project timelines, hoping to maintain current offer delivery schedule

