



I-SEM update

15 February 2018

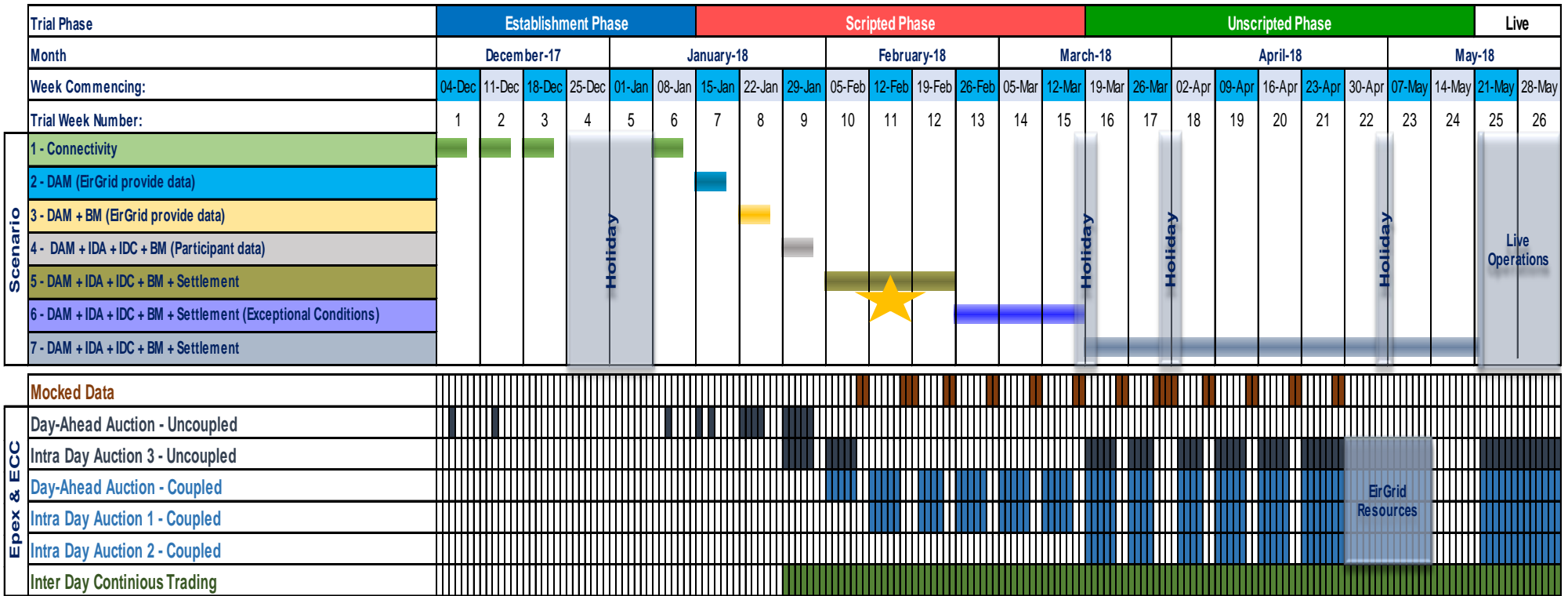
Market Trial Timelines

- 77 Participants registered for market Trial
- Trial commenced on time - December 1
- High levels of engagement by Participants

★ Where we are today



Market Trial Scenarios



How is the trial going

- Market Trial underway since 1st December
- First three Scenarios completed on schedule
- Scenario 4 is underway with Scenarios 5 scheduled for Feb 26th
- To date the trial has progressed well however defect fixes from our system vendors are presenting some challenges
- All efforts are being made to mitigate the current issues
- We are continuing our daily calls morning and evening



Regional Coupling

- SEM/GB Regional Testing commenced 4th December
- Involves functional and procedural testing that is designed to:
 1. satisfy the European governing body (MRC) that SEM-GB region can robustly join the European Day-Ahead coupled market and
 2. ensure the robustness of the new SEM-GB Intraday market arrangements
- Day Ahead functional testing is complete while Day Ahead procedural testing is underway
- Testing is on track to date with a target completion by end April
- Testing involves SEM & GB TSOs, SEMOpx, GB NEMOs and Interconnectors

Trial Current Focus Areas

- Trail status overall is amber, we remain on track but there are challenges, defect fix times from our vendors and change requests are a heavy focus

- **Day ahead and Intraday:**

- We have received feedback on the EPEX responses to queries and as a result we have engaged with EPEX to impress upon them the need to respond in a timely manner
- We are working on an SLA and enduring agreement with EPEX and ECC which will have response times and accuracy as part of it

- **Balancing Market**

- We are continuing to work on system stability and to get any defects turned around as quick as possible

- **Settlements**

- We are on track but are keeping a focus on any issues that arise during testing as time is limited to implement any required defect fixes

- **MDP Submissions**

- Data provided by all four providers on schedule, engagement is continuing

- **Market Reports**

- Participant feedback has been received on the type of reports and the overall report catalogue, we are continuing to work to make all the desired reports available



DS3 Status Update

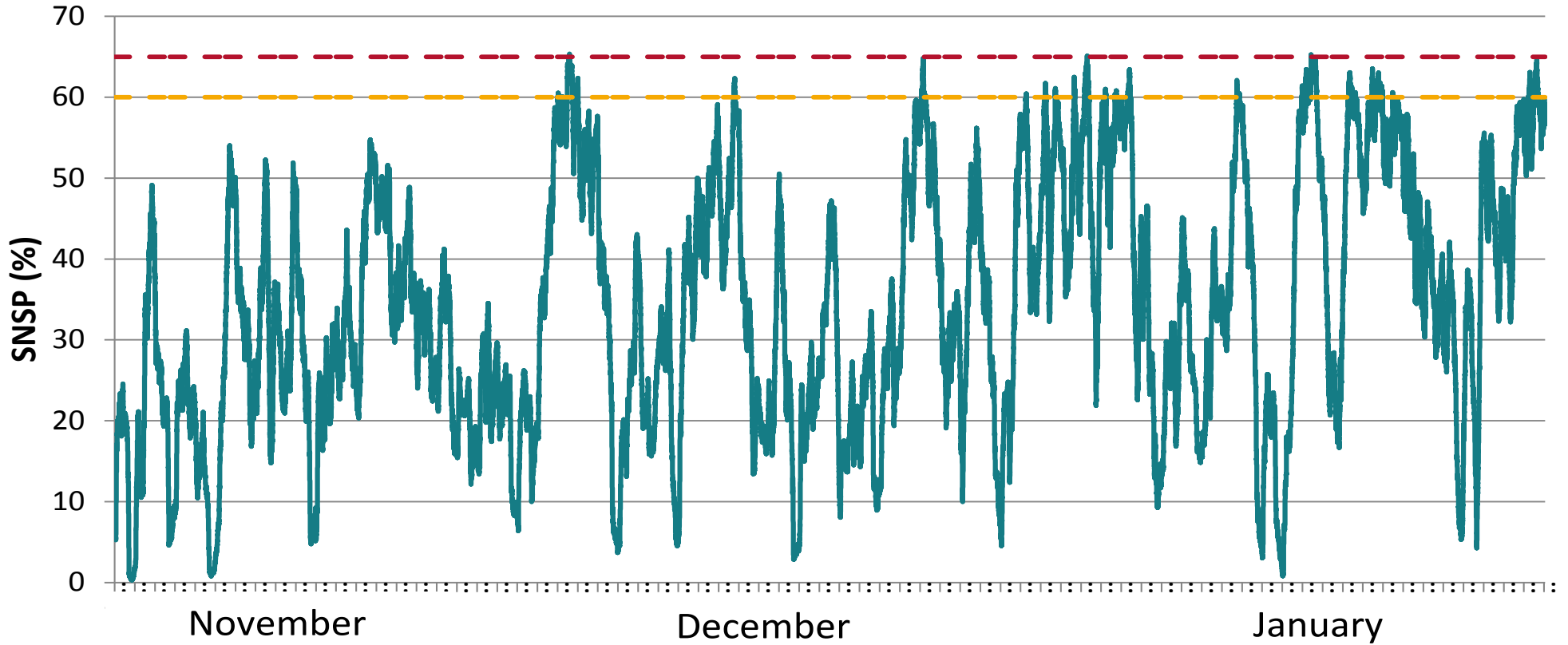
Recent Updates

- 65% SNSP trial implemented 14th November 2017
- System Services tender responses received for 11 services
- Future Interconnection Study concluded, demonstrating management of 750MW capacity interconnector
- Roll-out of RoCoF settings for wind in Ireland complete as with Northern Ireland at 90% complete

Key Areas

- Complete procurement for 11 services by 1st May
- Initiate competition for expenditure risk “technologies”
- Developing pioneering control center tools + policies
- RoCoF project remains key DS3 focus with number of challenges to resolve in both large conventional units and small scale generation

65% SNSP Trial



Participant Communications

	Daily Briefings	Weekly Briefing
Frequency	Daily, (Morning and Afternoon) commencing 1 December 2017	Weekly (Normally Friday)
Duration	15-30 minutes twice daily	Duration: 30-60 minutes
Purpose	<p>Morning – Planning and direction for days activities</p> <p>Afternoon - Quick, timely briefing and discussion of any issues from that day's Trial activity.</p>	Review previous week's activities, status reports, actions and issues. Planning next week's events and confirming calendar for next week and highlighting any changes.
Invitees	Market Trial Coordinators (and alternates)	Market Trial Coordinators (and alternates)
Channel	Teleconference	Teleconference



A Market Trial Coordinators meeting is held on a 3 week cycle to discuss issues.

Discussion

