3rd December 2019 Renewables Grid Liaison Group Minutes of Meeting No 31

| Attendees | | |
|--|---|--|
| Utility Regulator | Roisin McLaughlin (RML) Aidan Girvan (AG) Jody O'Boyle (JO'B) Kenny McPartland (KMP) | |
| NIRIG | Rory Mullan (RM) Stephen Agnew (SA) | |
| NIE Networks | David McDonald (DMcD) Lisa O'Neill (LO'N) David Hill (DH) Rachel Newell (RN) Emma Cunningham (EC) | |
| SONI | Helen Gallagher (HG) Ronan Kernan (RK) Louis Fisher (LF) | |
| Department for the Economy - Energy Decarbonisation Division | No attendee | |
| NISTA | No attendee | |
| Offshore Representative | No attendee | |
| Ulster Farmers Union | John Watt (JW) Colin Osbourne (CO) | |
| Energy Storage Representative | No attendee | |
| DP Energy | No attendee | |
| Energia | No attendee | |
| Amber Green Energy | Neil O'Brien (NO'B) | |
| Department for Economy | Darren Caldwell (DC) | |

| No | Item | | Action |
|----|--|--|---------------------------|
| 1 | Rayr Gary Briar | nond Smyth (SONI) Hawkes (UFU) Moorhead (NIEN) | |
| 2 | Minutes/Updates from last meeting Minutes approved Actions from previous meeting | | |
| | | | |
| | | | |
| | 1 | Investigate developing "Energy Dashboard" Ongoing | NIE Networks / SONI |
| | 2 | NIRIG to provide examples of how information is shared in GB and present at next meeting Completed NIE Networks now to review and make contact with National Grid | NIE Networks |
| | 3 | Update on supplier attendance – ERIG representative | UR |
| 3 | NIE | ewables Status Update Networks confirmed that 1,665MW of renewables has been ected to date and a further 292MW committed (mostly on Agivey | NIE Networks |
| | | Kells clusters). Likely to be connected mid-2020 - Q2 2021. | |
| 4 | Curr | rent Applications: Gas Storage at Islandmagee still in progress Kilroot OCGT G5 & G6 2 x 205MW Pigeon Top 51MW Aught Windfarm 37.2MW- some outstanding issues t offers issued, all apart from Castlereagh and Kilroot have pted | SONI |

| No | Item | Action |
|----|---|------------------------|
| 5 | Consultation Update HG (SONI) – discussed consultation process for distribution connections. HG explained that transmission can be a significant block for distribution applications Presentation – see attached slides ACAOP explanation Constraints and curtailment refers to LSG over 5MW DMcD (NIEN) – Explained that it would be up to industry to decide which option (1, 2 or 2A) would be best. Consultation is at final sign off and is due to be released by the end of December. | SONI & NIE Networks |
| 6 | NIRIG – Dispatch Down WG Update | |
| | RM (NIRIG) – there is an overlap with the Clean Energy Package regarding priority dispatch, it may be useful to include a caveat for this in the consultation paper. Presentation on curtailment, Rory will explain in more detail at next meeting. There is no expectation that curtailment should be reduced to zero but other things may be done to reduce the current amount. Presented numbers from All Island Dispatch Down working group – - Curtailment across board averages is around 4% - App. 200GW being turned off through curtailment - Issue with constraint – actually importing from Scotland at these times - In the future, constraint and curtailment will be reflected in consumer costs | NIRIG |
| 7 | DfE – General Update | |
| | Energy Strategy 'Call for Evidence' has been published this month. Renewable Energy Strategy 'Call for Evidence' responses to be submitted before end of March 2020. | DFE |
| 8 | Network Development/ATR Update | |
| | RK – Presentation on TDPNI 2018 version has been updated and 2019-2028 version is out for consultation until 19 th December. SONI will respond to all consultees. Project list in SONI price control | SONI |

| No | Item | Action |
|----|--|-----------------|
| | Consulted on by UR in early 2020. | |
| | Kells/Rasharkin environmental report complete, SONI in process of submitting TMNP. | SONI |
| | Northwest study area in pipeline Additional reinforcement between Omagh and Dromore Slieve Davina (currently with NIE Networks) are proposing to relocate to Gort Low frequency load shedding project currently in progress. | |
| 9 | SONI – Tomorrow Energy Scenarios (TES) Update | |
| | HG – Presentation on TES - Consultation paper issued, final report to be completed early 2020. - Licence change - Scenarios - Purpose of TES - Development cycle | |
| | The final report on the three decarbonisation scenarios (Addressing Climate Change, Modest Progress, and Least Effort) will be completed early 2020. | |
| | CO (UFU) raised concerns over future of SSG and targets given recent press coverage related to AD plants and also offgrid wind turbines having their ROCs suspended, following RHI scandal | |
| | SA (NIRIG) advised that after meeting with audit office they don't think the issue will be on same scale as RHI but there is still potential that there may be a backlash regarding NIRO | |
| 10 | Operational Update | |
| | DH – Presentation on RoCoF Update | AUF |
| | (Refer to attached slides) | NIE NETWORKS |
| 11 | General Update and Membership | |
| | UR have been engaged with ERIG regarding having a representative for suppliers in attendance. Ongoing. | UR |
| 12 | AOB | |
| | Nil | N/A |

| No | Item | Action |
|----|--|--------|
| 13 | Dates of 2019 Meetings | |
| | 3 rd March 2020 at 10 o'clock in UR offices | |

Summary of Actions

| Action No. | Action Description | To be Actioned by |
|---------------|--|------------------------|
| 1 | Investigate developing "Energy Dashboard" (ongoing) | NIE Networks / SONI |
| 2 | NIE Networks to get in touch with National Grid following NIRIG's provision of examples of how information is shared in GB | NIE Networks |
| 3 | Update on Supplier Attendance – ERIG representative to attend meetings | UR |