

Overview

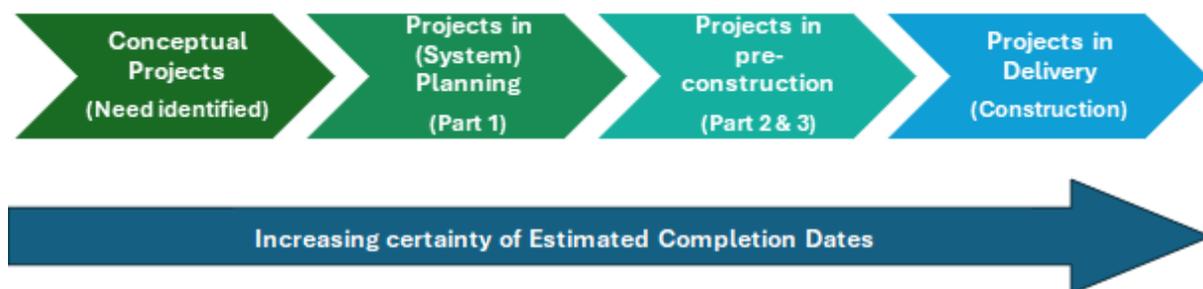
As part of our joint commitment to transparency and collaboration, SONI and NIE Networks provide a quarterly update on transmission infrastructure projects through our Joint Programme Management Office (JPMO). These updates are intended to keep stakeholders and partners informed on the progress of projects and status of Estimated Completion Dates (ECD) for projects.

SONI and NIE Networks understand the important role we play in meeting Northern Ireland’s collective energy ambitions, and our JPMO is committed to doing everything we can to support this within our licences, the wider policy and regulatory landscape and public acceptability.

To provide stakeholders with a clearer understanding of ECD, it is important to understand where a project sits in the grid delivery cycle. JPMO project categories are aligned with the [3-part Grid Development Framework](#), to reflect the certainty of a project's Estimated Completion Date and a view of our portfolio of delivery end to end.

The figure below illustrates the project lifecycle and how the level of certainty of ECD improves as the project matures.

For further details please refer to Section 6 of the [TDPNI 2025-2034](#).



Project Life Cycle Stages Explained

Conceptual Projects

These are early-stage projects which have been identified as necessary to meet the long-term needs of the Transmission system. Conceptual projects have not yet formally entered SONI’s 3-Part Grid Development Framework. As such, at this very early stage in the project’s lifecycle, where no preliminary preferred option has been selected, the initial ECD have been determined based on high-level initial assessments and indicative scoping, or it is simply too early to determine an initial Estimated Completion Date at this stage.

Projects in (System) Planning

These projects are progressing through Part 1 of the Grid Development Framework where the project need has been confirmed (or under consideration), and potential solutions are being identified and assessed and brought forward by SONI for Transmission Network Pre-construction Project (TNPP) approval with the UR. Projects subject to Section S of the Transmission Interface Arrangements (TIA) relating to Applications for Distribution Connections Requiring Transmission Works that have not yet reached pre-construction phase are also included, noted as System Planning (Section S). The indicative ECD associated with these projects are subject to further refinement as the needs, options and designs develop, along with feedback from early stakeholder engagement.

Projects in Pre-construction

These projects are progressing through Part 2 and 3 of the Grid Development Framework where TNPP approval has been received. These projects are undergoing route and/or site selection, outline design and consenting. Whilst forecast ECD have been defined, they are subject to significant external risks such as the planning process, landowner negotiations and environmental constraints. The ECD for these projects reflect a range of constraint scenarios but acknowledge that many projects remain constrained or at risk of delays from the consenting process and/or third-party challenges.

Projects in Delivery

These projects have passed through Part 2 and 3 of the Grid Development Framework and are fully consented, going through detailed design, procurement, execution of land agreements and construction. At this stage in the project's lifecycle, risks have materially reduced so the planned ECD in this category are the most certain.

Quarterly update Explained

Through the JPMO, SONI and NIE Networks have jointly agreed ECD for individual project delivery, and the development plan, considering the impact and complexity of grid infrastructure delivery and the critical interdependencies with external partners. These ECD's were shared in the Draft TDPNI shared for consultation in October 2025. These are the dates which are reported against in this quarterly update.

ECD are cognisant of, and impacted by, planning decision timelines, legal challenges, the difficulties encountered in obtaining public acceptance and landowner consent as well as challenges in the global supply chain increasing procurement lead times - critical dependencies in delivery that are outside of SONI and NIE Networks control.

SONI and NIE Networks remain committed to continuously seeking opportunities to maintain and improve ECD where possible. As part of our commitment to transparency, status updates on the ECD for our Network Development Portfolio will be reviewed and published on a quarterly basis.

The status updates have been categorised to detail the status of the project Estimated Completion Date shared in the draft TDPNI October 2025 and descriptors are included below. Any update which is Under Review or Revised will include commentary on the driver, the detail and the mitigation measures SONI and NIE Networks are putting in place.

On Track

No significant variance from published ECD.

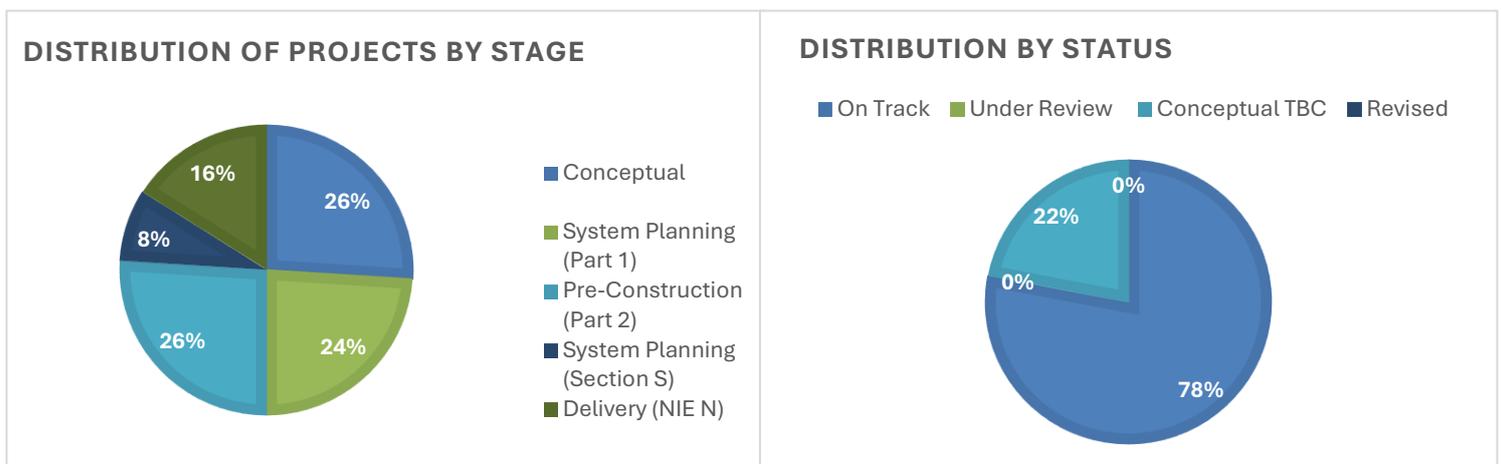
Under Review

This is an early warning for change - uncertainty exists and we want to communicate that. The change cannot yet be quantified, but ECD remains achievable.

Revised

Significant change impacting key milestones or delivery targets. Revised date published highlighting reason for variance.

The current distribution of our Network Delivery Projects stage and status against the number of projects is below.



For further information on Network Delivery Projects contact christie.elliott@soni.ltd.uk

Project title	Planning area	Project stage	ECD	Status Update	Comment
Airport Road 110/33 kV Substation	South-East	Delivery (NIE N)	2027	On Track	
Armagh Upgrade	South-East	Pre-Construction (Part 2)	2036	On Track	Final determination from the Utility Regulator on Armagh Upgrade was received in December 2025. This project has progressed to Pre-construction (Part 2) following the previous update.
Ballylumford – Ballyvallyagh 110 kV Uprate	South-East	Conceptual	TBC	-	
Belfast Power Flow Control (NEW)	South-East	System Planning (Part 1)	TBC	On Track	This project has progressed to System Planning (Part 1) following the previous update. An ECD date will be provided in the next quarterly update.
Cam 110/33 kV Cluster	North & West	Pre-Construction (Part 2)	2030	On Track	
Cam Cluster Second 110/33 kV Transformer (NEW)	North & West	System Planning (Section S)	2030	On Track	
Cam Cluster Substation Extension	North & West	Pre-Construction (Part 2)	2030	On Track	
Carnmoney – Eden Reinforcement	South-East	Pre-Construction (Part 2)	2031	On Track	
Castlereagh 110 kV Switchgear Replacement	South-East	Delivery (NIE N)	2031	On Track	
Castlereagh 275 kV Redevelopment	South-East	System Planning (Part 1)	2034–2038	On Track	
Coleraine Transformer Replacement (NEW)	North & West	System Planning (Part 1)	2028	On Track	
Connect West	North & West	System Planning (Part 1)	2037	On Track	
Coolkeeragh – Limavady – Coleraine 110 kV Uprate	North & West	Conceptual	TBC	-	
Coolkeeragh – Strabane 110 kV Upgrade	North & West	System Planning (Part 1)	2036	On Track	
Coolkeeragh 110 kV Extension	North & West	Pre-Construction (Part 2)	2030	On Track	
Coolkeeragh 275 kV Redevelopment	North & West	System Planning (Part 1)	2034-2038	On Track	
Coolkeeragh 275/110 kV Transformer 1 Cabling Uprate	North & West	Conceptual	TBC	-	
CVT Upgrade for Harmonic Measurement	Both	Delivery (NIE N)	2026	On Track	
Drumnakelly – Tamnamore 110 kV Uprate	South-East	Pre-Construction (Part 2)	2031	On Track	

Drumnakelly – Tandragee Uprate (NEW)	South-East	Conceptual	TBC	-	
East Tyrone Reinforcement	North & West	Pre-Construction (Part 2)	2030	On Track	
Energising Belfast	South-East	Pre-Construction (Part 2)	2032	On Track	
Fermanagh and West Tyrone Transmission Cluster (NEW)	North & West	Conceptual	TBC	-	
Fermanagh Upgrade (NEW)	North & West	Conceptual	TBC	-	
Kells 110/33 kV Cluster	South-East	Delivery (NIE N)	2026	On Track	
Kells 275 kV Redevelopment	South-East	System Planning (Part 1)	2034–2038	On Track	
Kells Cluster Second 110/33 kV Transformer (NEW)	South-East	System Planning (Section S)	2029	On Track	
Kilroot Transmission Substation (NEW)	South-East	Conceptual	TBC	-	
Larne Transformer Replacement	South-East	Delivery (NIE N)	2026	On Track	
Limavady Transformer Replacement	North & West	System Planning (Part 1)	2029	On Track	
Lisburn Upgrade (NEW)	South-East	Conceptual	TBC	-	
Magherafelt 275 kV Redevelopment	South-East	System Planning (Part 1)	2034–2038	On Track	
Mid-Antrim Upgrade	North & West	Pre-Construction (Part 2)	2030	On Track	
Moyle Interconnector Capacity Increase	South-East	Pre-Construction (Part 2)	2030	On Track	
Newry Reinforcement	South-East	System Planning (Part 1)	2038	On Track	
North South 400 kV Interconnection Development	South-East	Delivery (NIE N)	2031	On Track	
North Sperrin Transmission Cluster	North & West	Conceptual	TBC	-	
North West of NI 110 kV Reinforcement	North & West	System Planning (Part 1)	2037	On Track	
Rasharkin Cluster Second 110/33 kV Transformer (NEW)	North & West	System Planning (Section S)	2028	On Track	
Shunt Reactors – Castlereagh, Tandragee and Tamnamore	South-East	Delivery (NIE N)	2031	On Track	
Strabane – Omagh 110 kV Uprate	North & West	Conceptual	TBC	-	
Tamnamore Land Purchase (NEW)	South-East	Pre-Construction (Part 2)	2027	On Track	

Tandragee 110 kV Switchgear Replacement	South-East	Delivery (NIE N)	2029	On Track	
Tandragee 275 kV Redevelopment	South-East	System Planning (Part 1)	2034–2038	On Track	
Tremoge Cluster Second 110/33 kV Transformer (NEW)	North & West	System Planning (Section S)	TBC	-	
Ballylumford 110 kV Switchboard Replacement	South-East	Pre-Construction (Part 2)	2030	On Track	
Castlereagh – Rosebank Towerline Removal	South-East	Pre-Construction (Part 2)	2027	On Track	
Strabane – Omagh Fibre Replacement	North & West	Conceptual	2028	On Track	
Ballylumford – Hannahstown 275 kV Refurbishment	South-East	Conceptual	2030	On Track	
Hannahstown – Castlereagh 275 kV Refurbishment	South-East	Conceptual	2031	On Track	

Disclaimer

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