


Q1 2022 Associated Transmission Reinforcement (ATR) Status Update - Published February 2022

Blue denotes a change since the last ATR Status Update such as the completion of an ATR, a change to an ATR scheduled completion date since the last update or the addition / removal of a new ATR.

	Scheduled ATR Completion Dates	Link to SONI's Three Part Process for Grid Development
	Update as of Feb 2022	Comments as of Feb 2022
Associated Transmission Reinforcement (ATR)	Year	Comment
Third Omagh - Tamnamore 110 kV Circuit	Complete	
Reinforcement of the 110 kV network between Omagh and Dromore	2023	This ATR is currently in Part 3 of our Three Part Process. Undergoing construction investigations, outages planned.
NW Voltage Support	2025	On hold – subject to appraisal of market driven provision of System Services
New 400 kV North – South Tie-Line	2025	The forecast completion date of the ATR has been changed due to the lengthy planning process and subsequent legal challenges to the decisions to grant planning approval in Ireland and Northern Ireland.
Coolkeeragh – Magherafelt 275 kV Double Circuit – Asset Replacement Project	2022	Construction activities commenced; restring planned for 2022 outage window.
Mid Antrim Upgrade	2028	Previously called Kells – Rasharkin 2 – New 110 kV Line This ATR is currently in Part 1 of our Three Part Process.
Ballylumford – Eden 110 kV Double Circuit Uprate	2023	Completed the Three Part Process. Construction phase commencing 2022
Castlereagh – Hannahstown Reinforcement (Castlereagh Transformer 4 and Finaghy works)	2023	Previously Eden – Carnmoney – Castlereagh 110 kV Double Circuit Uprate. The first phase of this project is scheduled

		for completion in 2023 and will resolve the ATR issues previously identified. This ATR is currently in Part 2 of our Three Part process.
Drumnakelly – Tamnamore 110 kV Uprate	2026	This ATR is currently in Part 1 of our Three Part Process.
Further Reinforcement of the Western Network		
Coolkeeragh - Killymallaght - Strabane 110 kV Uprating	2025	This ATR is currently in Part 1 of our Three Part Process.
Omagh - Strabane 110 kV Uprating	2028	This ATR is currently in Part 1 of our Three Part Process.
North & West Reinforcement	2030	This project will investigate a number of options across the Northwest and is in an early stage of development. This ATR is currently in Part 1 of our Three Part Process.
North West of NI 110 kV reinforcement	2029	This ATR is currently in Part 1 of our Three Part Process.