




Q2 2022 Associated Transmission Reinforcement (ATR) Status Update - Published July 2022

	Assumed Completion Dates used in ATR FAQ Study (July 2012)	Scheduled Completion Dates	Link to EirGrid's Six Step Process
		Update as of July 2022	Comments as of July 2022
Associated Transmission Reinforcement (ATR)	Year	Year	Comment
Arva - Carrick on Shannon 110 kV circuit uprate	2015	2023	This ATR is currently in Step 6 of our six Step process.
Ballynahulla - North Kerry (Knockanure) 220 kV circuit uprate	2015	2022	This ATR is currently in Step 6 of our six Step process. Project completion is on track for TOP22.
Ballyvouskill 100 MVA STATCOM	n/a	2023	This ATR is currently in Step 6 of our six Step process. The Ballyvouskill Reactor, which was energised in October 2021, partially alleviated the impact of the change to the Statcom completion date.
Binbane - Cathaleen's Fall 110 kV circuit Uprate	2017	2023	This ATR is currently in Step 5 of our six Step process. A planning application has been submitted which is presently under review.
Castletar - Cloon 110 kV circuit uprate	2015	2025	This ATR is currently in Step 5 of our six Step process. A planning application is scheduled for submission by Q4 2022.
Dalton 110 kV station busbar uprate	2017	2026	This ATR is currently in Step 5 of our six Step process (Planning Phase) and the planning application was submitted in Q2 2022.
Donegal - Srananagh Network Corridor Needs	n/a	2027	This project is in Step 2 of our Six Step process. The project is expected to progress to Step 3 at the end of 2022.
Flagford - Sliabh Bawn 110 kV circuit uprate	2015	2024	This ATR is currently in Step 6 of our six Step process.
Flagford - Sligo 110 kV circuit uprate	2018	2027	This ATR is currently in Step 3 of our six Step process. The project is expected to progress to Step 4 in mid-2023.
Galway 110 kV Station Redevelopment Project	2017	2024	This ATR is currently in Step 6 of our six Step process. Outage works for Circuit transfers to the new GIS station have commenced.
Kilpadogge Knockanure 220 kV Cable (Old name: Moneypoint - North Kerry (Knockanure) 220 kV Project).	2019	Complete	This ATR has been completed.
Knockraha 220 kV Busbar Reconfiguration	n/a	2023	This ATR is currently in Step 6 of our six Step process. The ATR completion date is changing to 2023 as the outages could not be scheduled in TOP22.
Lanesboro - Mullingar 110 kV circuit uprate	2017	2024	This ATR is currently in Step 5 of our six Step process. A Planning consultant has been appointed for the preparation of a planning submission.
Lanesboro - Sliabh Bawn 110 kV circuit uprate	2018	2024	This ATR is currently in Step 5 of our six Step process. A Planning consultant has been appointed for the preparation of a planning submission.
Lanesboro 110 kV Station Re-development Project	2016	2029	This ATR is currently in Step 6 of our six Step process. Project completion is delayed until 2029 due to dependent utility infrastructure works which must be completed in order to discharge the planning conditions.
Letterkenny 110 kV station busbar uprate	2016	2029	This ATR is currently in Step 4 of our six step process and is expected to progress to step 5 in 2022.
North - South 400 kV project	2017	2025	This ATR is currently in Step 6 of our six Step process. All planning related legal challenges have now been resolved. Construction will not commence until all procurement activity has been finalised which will take until the end of 2022.
North Connacht 110 kV local network reinforcement	2018	2026	This ATR is currently in Step 5 of our six Step process (Planning Phase) and the planning application was submitted in Q2 2022. The current programme remains as ATR completion in 2026.
Regional Solution ATR	2020	2025	
-Regional Solution: 400 kV Cross-Shannon cable	2020	2025	This ATR is currently in Step 6 of our six Step process.
-Regional Solution: Great Island - Kilkenny 110kV uprate	2020	2022	This ATR is currently in Step 6 of our six Step process. Project completion is planned for TOP22.
-Regional Solution: Series Compensation on Dunstown-Laois 400 kV circuit	2020	2025	This ATR is currently in Step 5 of our six Step process. A planning application has been submitted for this project.
-Regional Solution: Series Compensation on Moneypoint-Laois 400 kV circuit	2020	2025	This ATR is currently in Step 4 of our six Step process. Alternative sites are now being progressed.
-Regional Solution: Series Compensation on Oldstreet-Woodland 400 kV circuit	2020	2025	This ATR is currently in Step 4 of our six Step process. We are currently preparing to submit a planning application for this project.
 Changes since the previous publication			

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		Update as of July 2022	
Completed Associated Transmission Reinforcement (ATR)	Year	Year	
Ardarausha 110 kV station refurbishment - busbar uprate	2015	Complete	
Arigna T - Carrick on Shannon 110 kV circuit uprate	2016	Complete	
Arigna T - Corderoy 110 kV circuit uprate	2016	Complete	
Ara - Shankill 110 kV circuit 1 uprate	2015	Complete	
Ara - Shankill 110 kV circuit 2	2012	Complete	
Ballydine - Cullinagh 110 kV circuit uprate	2012	Complete	
Ballydine - Doon 110 kV circuit uprate	2013	Complete	
Ballydine 110 kV station busbar uprate	2013	Complete	
Ballyvaughill - Clashawoon 220 kV circuit uprate	2015	Complete	
Bellaacorik - Castlebar 110 kV circuit uprate	2013	Complete	
Bellaacorik - Moy 110 kV circuit uprate	2016	Complete	
Bellaacorik 110 kV station busbar uprate	2013	Complete	
Birbane - Letterkenny 110 kV circuit	2013	Complete	
Boothlagh - Ennis 110 kV circuit uprate	2016	Complete	
Boothlagh - Tullabrack T 110 kV circuit uprate	2016	Complete	
Butlerstown - Cullinagh 110 kV circuit uprate	2013	Complete	
Butlerstown - Killikeran 110 kV circuit uprate	2013	Complete	
Butlerstown 110 kV station busbar uprate	2013	Complete	
Cahir - Kill Hill - Thurles 110 kV circuit uprate	2015	Complete	
Cahir - Tipperary 110 kV circuit uprate	2014	Complete	
Carrick-on-Shannon 110 kV station busbar uprate	2014	Complete	
Cashla - Dalton - uprate of Salthill Eley Corridor	2016	Complete	
Castlebar 110 kV station busbar uprate	2015	Complete	
Cathaleen's Fall - Clogher 1 (ex Drumkeen) 110 kV circuit uprate	2014	Complete	
Cathaleen's Fall - Golaigh T 110 kV circuit uprate	Complete	Complete	
Cathaleen's Fall - Srananagh 110 kV circuit 1 uprate	Complete	Complete	
Cathaleen's Fall - Srananagh 110 kV circuit 2 uprate	2014	Complete	
Cathaleen's Fall 110 kV station busbar uprate - A1/B1 section	2014	Complete	
Cathaleen's Fall 110 kV station busbar uprate - A2/B2 section	2014	Complete	
Cauteen - Killoran 110 kV circuit uprate	2014	Complete	
Cauteen - Tipperary 110 kV circuit uprate	2014	Complete	
Charleville - Mallow 110 kV circuit uprate	2013	Complete	
Clashawoon - Dunmanway 110 kV circuit	2015	Complete	
Clashawoon - Knockraha 220 kV circuit uprate	2013	Complete	
Clogher 110 kV station - loop-in to Cathaleen's Fall to Drumkeen 110 kV circuit	2014	Complete	
Coole - Kibarry 110 kV circuit uprate	2012	Complete	
Cordery - Srananagh 110 kV circuit uprate	2018	Complete	
Cordery 110 kV station busbar uprate	Complete	Complete	
Crane 110 kV station busbar uprate	Complete	Complete	
Cullinagh - Dunganvan 110 kV circuit uprate	2013	Complete	
Cullinagh - Great Island 220 kV circuit uprate	2013	Complete	
Cullinagh - Knockraha 220 kV circuit uprate	Complete	Complete	
Cullinagh - Waterford 110 kV circuit uprate	Complete	Complete	
Cunghill - Glenree 110 kV circuit uprate	2014	Complete	
Cunghill - Sligo 110 kV circuit uprate	2014	Complete	
Cunghill 110 kV station busbar uprate - busbar sectionaliser only	2014	Complete	
Cushaling 110 kV station busbar uprate	2013	Complete	
Drumkeen 110 kV station busbar uprate - busbar sectionaliser only	2014	Complete	
Dunmanway 110 kV station busbar uprate	2014	Complete	
Dunstown 400/220 kV transformer T4202 - second transformer	2013	Complete	
Ennis 110 kV station busbar uprate	2013	Complete	
Gorman - Meath Hill 110 kV circuit	2012	Complete	
Great Island 220 kV station replacement	2013	Complete	
Iberrin T - Thurles 110 kV circuit uprate	2013	Complete	
Inchicore - Maynooth 220 kV circuit 1 uprate	2013	Complete	
Inchicore - Maynooth 220 kV circuit 2 uprate	2013	Complete	
Iniscarra - Macroom 110 kV circuit uprate	2013	Complete	
Kilpaddoge - Moneypoint 220 kV cable	2015	Complete	
Marina - Trabeg 110 kV circuit 1 uprate	2013	Complete	
Marina - Trabeg 110 kV circuit 2 uprate	2013	Complete	
Marina 110 kV Station Replacement GIS	2014	Complete	
Maynooth - Ryebrook 110 kV circuit uprate	2013	Complete	
Moneypoint - Tullabrack T 110 kV circuit uprate	2016	Complete	
Moneypoint GIS Development (220 kV & 110 kV)	2015	Complete	
Moneypoint GIS Development (400 kV)	2016	Complete	
Mount Lucas - Thomsberry 110 kV circuit	2013	Complete	
Moy 110 kV station busbar uprate	2016	Complete	
Navan 110 kV station busbar uprate	2013	Complete	
North Kerry (Knockanure) 220/110 kV station	2015	Complete	
Raffeen - Trabeg No. 1 110 kV circuit uprate	2014	Complete	
Regional Solution: Uprate of Wexford 110 kV busbar	2020	Complete	
Regional Solution: Uprate of Great Island-Wexford 110 kV circuit	2020	Complete	
Ryebrook 110 kV station busbar uprate including circuit bays	2012	Complete	
Sligo 110 kV station busbar uprate	2014	Complete	
Srananagh 220 kV project	Complete	Complete	
Tarbert - Tralee No. 2 110 kV circuit	Complete	Complete	
Thomsberry 110 kV station busbar uprate	2021	Complete	
Thurles 110 kV station busbar uprate	2013	Complete	
Tipperary 110 kV station busbar uprate	2014	Complete	
Cashla - Dalton 110 kV circuit uprate	2017	Disassociated	
Castlebar - Dalton 110 kV circuit uprate	2017	Disassociated	
High voltage network development in the North West (Renewables Integration Development Project-RIDP)	2020	Superseded	