


Q1 2016 Associated Transmission Reinforcement (ATR) Status Update - published 29 <sup>th</sup> April 2016			
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.			
	Assumed Completion Dates used in latest FAQ Study (July 2012)	Scheduled ATR Completion Dates	
		Update as at 31-Mar-16	Comments as at 31-Mar-16
Associated Transmission Reinforcement (ATR)	(Month/Year)		
Aghada 220 kV Busbar Reconfiguration	N/A	2018	Work is scheduled to commence in 2016. There is a high risk that this will extend beyond 2018. An update will be provided in the Q2 2016 update as the construction programme is developed.
Ardnacrusha 110 kV station refurbishment - busbar uprate	2015	2017	
Arigna T - Carrick on Shannon 110 kV circuit uprate	2016	2017	The completion date for this ATR has been changed to 2017 due to outage constraints in the region.
Arigna T - Corderry 110 kV circuit uprate	2016	2017	
Arva - Carrick on Shannon 110 kV circuit uprate	2015	2019	
Arva - Shankill 110 kV circuit 1 uprate	2015	2017	
Arva - Shankill 110 kV circuit 2	2012	Complete	
Athlone - Lanesboro 110 kV circuit uprate	2018	2022	
Ballydine - Cullenagh 110 kV circuit uprate	2012	Complete	
Ballydine - Doon 110 kV circuit uprate	2013	Complete	
Ballydine 110 kV station busbar uprate	2013	Complete	
Ballynahulla - North Kerry (Knockanure) 220 kV circuit uprate	2015	2017	The completion of this ATR is dependent on the outcome of the planning process. The construction programme will be confirmed thereafter.
Ballyvouskill - Clashavoon 220 kV circuit uprate	2015	2016	
Bellacorick - Castlebar 110 kV circuit uprate	2013	2017	The ATR for this project has been changed to 2017 due to legal challenges to the planning process
Bellacorick - Moy 110 kV circuit uprate	2016	2019	The completion of this project is dependent on the prior completion of a number of projects in the NW region.
Bellacorick 110 kV station busbar uprate	2013	Complete	
Binbane - Cathaleen's Fall 110 kV circuit uprate	2017	2019	
Binbane - Letterkenney 110 kV circuit	2013	Complete	
Booltiagh - Ennis 110 kV circuit uprate	2016	2017	
Booltiagh - Tullabrack T 110 kV circuit uprate	2016	2017	
Butlerstown - Cullenagh 110 kV circuit uprate	2013	Complete	
Butlerstown - Killoteran 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 110 kV circuit uprate	2017	2020	
Cashla - Salthill 110 kV circuit uprate	2016	2017	The completion date for this ATR has been changed to 2017. The project is currently under review. Confirmation of its progression will be confirmed later in 2016.
Castlebar - Cloon 110 kV circuit uprate	2015	2021	
Castlebar - Dalton 110 kV circuit uprate	2017	2019	
Castlebar 110 kV station busbar uprate	2015	2019	The completion of this project is dependent on the prior completion of a number of projects in the NW region.
Cathaleen's Fall - Clogher 1 (ex Drumkeen) 110 kV circuit uprate	2014	Complete	
Cathaleen's Fall - Golagh 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 - Killonan 110 kV circuit uprate	2014	2016	
Cauteen - Tipperary 110 kV circuit uprate	2014	2016	
Charleville - Mallow 110 kV circuit uprate	2013	Complete	
Clashavoon - Dunmanway 110 kV circuit	2015	2017	Construction of this new line commenced in Q1 2016.
Clashavoon - Knockraha 220 kV circuit uprate	2013	Complete	
Clashavoon - Macroom 110 kV circuit 2	2017	2018	
Clogher - Drumkeen 110 kV circuit uprate	2015	2019	
Clogher 110 kV station - loop-in to Cathaleen's Fall to Drumkeen 110 kV circuit	2014	2016	The completion of this project in 2016 is dependent on the scheduling of outages and the timely completion of required construction works.
Coolroe - Kilbarry 110 kV circuit uprate	2012	Complete	
Corderry - Srananagh 110 kV circuit uprate	2018	2018	
Corderry 110 kV station busbar uprate	Complete	Complete	
Crane 110 kV station busbar uprate	Complete	Complete	
Cullenagh - Dungarvan 110 kV circuit uprate	2013	Complete	
Cullenagh - Great Island 220 kV circuit uprate	2013	Complete	
Cullenagh - Knockraha 220 kV circuit uprate	Complete	Complete	
Cullenagh - 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	
Dalton 110 kV station busbar uprate	2017	2020	
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	2016	
Ennis 110 kV station busbar uprate	2013	Complete	
Flagford - Lanesboro 110 kV circuit uprate	2015	2020	This ATR has been split into two separate ATRs in the lines below. Customers who have Flagford Lanesboro 110 kV circuit uprate as an ATR are associated with both components. It is expected that Sliabh Bawn windfarm will loop into the Flagford - Lanesboro 110 kV line in 2016, resulting in a Flagford - Sliabh Bawn 110 kV circuit and a Lanesboro - Sliabh Bawn 110 kV circuit.
Flagford - Sliabh Bawn 110 kV circuit uprate		2020	
Lanesboro - Sliabh Bawn 110 kV circuit uprate		2018	
Flagford - Sligo 110 kV circuit uprate	2018	2022	

Galway 110 kV station busbar uprate	2017	2019	The completion of this project is dependent on the prior completion of a number of projects in the NW region.
Gorman - Meath Hill 110 kV circuit	2012	Complete	
Great Island 220 kV station replacement	2013	Complete	
Grid Link 400 kV project	2020	2022	The Grid Link 400 kV Project has been replaced by a Regional Solution which consists of the following projects: -Series Compensation on Oldstreet-Woodland 400 kV circuit -Series Compensation on Dunstown-Laois 400 kV circuit -Series Compensation on Moneypoint-Laois 400 kV circuit -400 kV Cross-Shannon cable -Uprate of Great Island-Kilkenny 110 kV circuit -Uprate of Great Island-Wexford 110 kV circuit -Uprate of Wexford 110 kV busbar Generators previously associated with the Grid Link 400 kV Project will receive revised Statements of FAQ & ATRs in Q2 2016.
High voltage network development in the North West (Renewables Integration Development Project)	2020	2027	
Ikerrin 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	
Inniscarra - Macroom 110 kV circuit uprate	2013	Complete	
Kilpaddoge - Moneypoint 220 kV cable	2015	2017	Due to commissioning and energisation delays associated with the new Kilpaddoge 220 kV station the completion date for this ATR has been changed to 2017.
Kilpaddoge - North Kerry (Knockanure) 220 kV circuit uprate	2015	2016	
Knockraha 220 kV Busbar Reconfiguration	N/A	2017	Work is scheduled to commence in 2017. There is a high risk that this will extend beyond 2017. An update will be provided in the Q2 2016 as the construction programme is developed.
Lanesboro - Mullingar 110 kV circuit uprate	2017	2020	
Lanesboro 110 kV station busbar uprate	2016	2020	
Letterkenny 110 kV station busbar uprate	2016	2020	
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	
Maynooth 220/110 kV Station Upgrade Project	n/a	2023	
Moneypoint - North Kerry (Knockanure) 220 kV Project	2019	2019	
Moneypoint - Tullabrack T 110 kV circuit uprate	2016	2017	
Moneypoint GIS Development (220 kV & 110 kV)	2015	2017	Due to commissioning and energisation delays associated with the new Kilpaddoge 220 kV station the completion date for this ATR has been changed to 2017.
Moneypoint GIS Development (400 kV)	2016	2017	
Mount Lucas - Thornsberry 110 kV circuit	2013	2017	
Moy 110 kV station busbar uprate	2016	2019	The completion of this project is dependent on the prior completion of a number of projects in the NW region.
Navan 110 kV station busbar uprate	2013	Complete	
North - South 400 kV project	2017	2019	This ATR is currently in the planning process.
North Connaught 110 kV local network reinforcement	2018	2022	
North Kerry (Knockanure) 220/110 kV station	2015	2016	
Raffeen – Trabeg No. 1 110 kV circuit uprate	2014	2017	
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	
Thornsberry 110 kV station busbar uprate	2013	2017	
Thurles 110 kV station busbar uprate	2013	Complete	
Tipperary 110 kV station busbar uprate	2014	Complete	