Q3 2016 Associated Transmission Reinforcement (ATR) Status Update - published 28 October 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 30-Sept-16	Comments as of 30-Sept-16
Associated Transmission Reinforcement (ATR)	**(Month/Year)**		
Ardnacrusha 110 kV station refurbishment - busbar uprate	2015	2017	
Arigna T - Carrick on Shannon 110 kV circuit uprate	2016	2017	
Arigna T - Corderry 110 kV circuit uprate	2016	2017	
Arva - Carrick on Shannon 110 kV circuit uprate	2015	2019	This ATR is currently under review. An update will be provided in a future report.
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	This ATR is currently under review. An update will be provided in a future report.
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	2019	
Ballyvouskill 100 MVAr STATCOM	n/a	2020	
Ballyvouskill - Clashavoon 220 kV circuit uprate	2015	2016	The completion of this project in 2016 is dependent on access to land and the timely completion of required construction works .
Bellacorick - Castlebar 110 kV circuit uprate	2013	2017	
Bellacorick - Moy 110 kV circuit uprate	2016	2019	
Bellacorick 110 kV station busbar uprate	2013	Complete	
Binbane - Cathaleen's Fall 110 kV circuit uprate	2017	2019	
Binbane - Letterkenny 110 kV circuit	2013	Complete	
Booltiagh - Ennis 110 kV circuit uprate	2016	2017	The completion of this ATR in 2017 is at risk due to delays experienced prior to the construction stage.
Booltiagh - Tullabrack T 110 kV circuit uprate	2016	2017	The completion of this ATR in 2017 is at risk due to delays experienced prior to the construction stage.
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	
Castlebar - Cloon 110 kV circuit uprate	2015	2021	
Castlebar - Dalton 110 kV circuit uprate	2017	2019	
Castlebar 110 kV station busbar uprate	2015	2019	
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	The completion of this ATR in 2016 is at risk due to landowner access issues.
Cauteen - Tipperary 110 kV circuit uprate	2014	2017	The completion date for this ATR has been changed to 2017 due to land access issues encountered in 2016.
Charleville - Mallow 110 kV circuit uprate	2013	Complete	
Clashavoon - Dunmanway 110 kV circuit	2015	2017	
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 timely completion of required construction works.
Coolroe - Kilbarry 110 kV circuit uprate	2012	Complete	
Corderry - Srananagh 110 kV circuit uprate	2018	2018	The completion of this project is dependent on the prior completion of a number of projects in the NW region. It is probable that the completion date will be changed.
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	2017	
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	2015	2020	This ATR is currently under review. An update will be provided in a future report.
Lanesboro - Sliabh Bawn 110 kV circuit uprate		*2018*	The completion of this project is dependent on the prior completion of a number of projects in the NW region. It is probable that the completion date will be changed.
Flagford - Sligo 110 kV circuit uprate	2018	2022	
Galway 110 kV station busbar uprate	2017	2019	
Gorman - Meath Hill 110 kV circuit	2012	Complete	
Great Island 220 kV station replacement	2013	Complete	
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	
Kilpaddoge - North Kerry (Knockanure) 220 kV circuit uprate	2015	2017	The completion date for this ATR has been changed to 2017 due to land access issues encountered in 2016.
Knockraha 220 kV Busbar Reconfiguration	N/A	2021	The completion date for this ATR has been changed to 2021 due to delays associated with the planning process and a longer construction programme
Lanesboro - Mullingar 110 kV circuit uprate	2017	2020	This ATR is currently under review. An update will be provided in a future report.
Lanesboro 110 kV station busbar uprate	2016	2020	The completion date for this ATR is currently under review. Furthermore the completion of this project is dependent on the prior completion of a number of projects in the NW region. An update will be provided in a future report.
Letterkenny 110 kV station busbar uprate	2016	2020	The completion of this project is dependent on the prior completion of a number of projects in the NW region. It is probable that the completion date will be changed.
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	The completion date for this ATR is under review. An update will be provided in a future ATR publication.
Moneypoint - North Kerry (Knockanure) 220 kV Project	2019	2019	
Moneypoint - Tullabrack T 110 kV circuit uprate	2016	2017	The completion of this ATR in 2017 is at risk due to delays experienced prior to the construction stage.
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 is now estimated as 2017. This is predicated upon resolution of the technical issues associated with the switchgear at the Kilpaddoge 220 kV Station.
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 depdendent 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. The 2019 completion date represents the best case scenario.
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	
Regional Solution	2020	2022	The Regional Solution 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
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	