Q1 2015 Associated Transmission Reinforcement (ATR) Status Update - published 30th April 2015 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 Date **Assumed Completion** Dates used in latest FAQ Study (July 2012) Update as at 31-Mar-15 Comments as at 31-Mar-15 Associated Transmission Reinforcement (ATR) (Month/Year) Ardnacrusha 110kV station refurbishment - busbar uprate 2015 2016 Arigna T - Carrick on Shannon 110kV circuit uprate 2016 2016 Arigna T - Corderry 110kV circuit uprate 2016 2016 Arva - Carrick on Shannon 110kV circuit uprate 2019 2015 Arva - Shankill 110kV circuit 1 uprate 2015 2016 etion date may change. An update will be provided in the Q2 2015 ATR Status Update to be public Arva - Shankill 110kV circuit 2 2012 Complete Athlone - Lanesboro 110kV circuit uprate 2018 2022 Ballydine - Cullenagh 110kV circuit uprate 2012 Complete Ballydine - Doon 110kV circuit uprate 2013 Complete Ballydine 110kV station busbar uprate 2013 Complete Ballynahulla - North Kerry (Knockanure) 220 kV circuit uprate 2015 2017 npletion of this ATR has been changed to 2016 due to a new plannng requiren Ballyvouskill - Clashavoon 220kV circuit uprate 2015 2016 ning works for this ATR are intended to be delivered in 2015 but this is considered high risk give Bellacorick - Castlebar 110kV circuit uprate 2013 2015 The delivery of this ATR in 2016 has a number of key risks associated with it including the conclusion of the sublic planning process (including appeals) and a dependency on the prior completion of other uprating Bellacorick - Moy 110kV circuit uprate 2016 2016 Bellacorick 110kV station busbar uprate 2013 Complete Binbane - Cathaleen's Fall 110kV circuit uprate Binbane - Letterkenny 110kV circuit 2013 Complete 3ooltiagh - Ennis 110kV circuit uprate 2016 2016 Booltiagh - Tullabrack T 110kV circuit uprate 2016 2016 2013 Butlerstown - Cullenagh 110kV circuit uprate Complete Butlerstown - Killoteran 110kV circuit uprate 2013 Complete Butlerstown 110kV station busbar uprate 2013 Complete Cahir - Kill Hill - Thurles 110kV circuit uprate 2015 Complete Cahir - Tipperary 110kV circuit uprate 2014 2015 2016 2016 No longer an ATR and will be removed in the Q2 2015 ATR Status Update to be published in July 2015 arrickmines 4th 250MVA 220/110kV transforme 2016 2016 No longer an ATR and will be removed in the Q2 2015 ATR Status Update to be published in July 2015. Carrick-on-Shannon 110kV station busbar uprate 2015 2014 Cashla - Dalton 110kV circuit uprate 2017 2018 Cashla - Salthill 110kV circuit uprate 2016 2016 astlebar - Cloon 110kV circuit uprate 2015 2019 Castlebar - Dalton 110kV circuit uprate 2017 2017 he completion of this ATR is dependent on the prior completion of uprating works in the region. The equence of works is currently under review and will determine the completion date for this ATR project. A podate will be provided in the Q2 2015 ATR Status Update to be published in July 2015. Castlebar 110kV station busbar uprate 2015 2016 Cathaleen's Fall - Clogher 1 (ex Drumkeen) 110kV circuit uprate 2014 Complete Complete Complete Cathaleen's Fall - Srananagh 110kV circuit 1 uprate Complete Complete Cathaleen's Fall - Srananagh 110kV circuit 2 uprate 2014 Complete Cathaleen's Fall 110kV station busbar uprate - A1/B1 section 2014 Complete Cathaleen's Fall 110kV station busbar uprate - A2/B2 section 2014 Complete Cauteen - Killonan 110kV circuit uprate 2014 2016 Cauteen - Tipperary 110kV circuit uprate 2014 2015 Charleville - Mallow 110kV circuit uprate 2013 Complete lashavoon - Dunmanway 110kV circuit 2015 Clashavoon - Knockraha 220kV circuit uprate 2013 Complete Clashavoon - Macroom 110kV circuit 2 2017 2018 Clogher - Drumkeen 110kV circuit uprate 2015 2019 Clogher 110kV station - loop-in to Cathaleen's Fall to Drumkeen 110kV circuit 2014 2016 Coolroe - Kilbarry 110kV circuit uprate 2012 Complete Corderry - Srananagh 110kV circuit uprate 2018 2018 Corderry 110kV station busbar uprate Complete Complete Crane 110kV station busbar uprate Complete Complete Cullenagh - Dungarvan 110kV circuit uprate 2013 Complete Cullenagh - Great Island 220kV circuit uprate 2013 Complete Cullenagh - Knockraha 220kV circuit uprate Complete Complete Cullenagh - Waterford 110kV circuit uprate Complete Complete Cunghill - Glenree 110kV circuit uprate 2014 Complete The public planning requirements for this ATR project have changed which has resulted in a revised delive Cunghill - Sligo 110kV circuit uprate 2014 2016 Cunghill 110kV station busbar uprate - busbar sectionaliser only 2014 Complete Cushaling 110kV station busbar uprate 2013 Complete Dalton 110kV station busbar uprate 2017 2017 Drumkeen 110kV station busbar uprate - busbar sectionaliser only 2014 Complete Dunmanway 110kV station busbar uprate 2014 2015 he completion date for this ATR has been revised as additional works are required to meet the specified Dunstown 400/220kV transformer T4202 - second transformer 2013 2016 Ennis 110kV station busbar uprate 2013 Complete

2018

2015

Flagford - Lanesboro 110kV circuit uprate

Flagford - Sligo 110kV circuit uprate	2018	2022	
Galway 110kV station busbar uprate	2017	2017	It is expected that the ATR delivery date for the busbar uprate will be later than is currently planned as the outages required to facilitate the uprate of the Galway 110kV station busbar uprate are complex and extremely difficult to accommodate. Solutions are currently being investigated. An update will be provided in the Q2 2015 ATR Status Update to be published in July 2015.
Gorman - Meath Hill 110kV circuit	2012	Complete	
Great Island 220kV station replacement	2013	Complete	
Grid Link 400kV project	2020	2022	
High voltage network development in the North West (Renewables Integration Development Project)	2020	2027	
Ikerrin T - Thurles 110kV circuit uprate	2013	2015	
Inchicore - Maynooth 220kV circuit 1 uprate	2013	Complete	
Inchicore - Maynooth 220kV circuit 2 uprate	2013	Complete	
Inniscarra - Macroom 110kV circuit uprate	2013	Complete	
Kilpaddoge - Moneypoint 220kV cable	2015	2015	
Kilpaddoge - North Kerry (Knockanure) 220kV circuit uprate	2015	2016	The completion of this ATR has been changed to 2016 due to new planning requirements arising from the Stage 2 Appropriate Assessment.
Knockraha 220kV Busbar Reconfiguration	N/A	2017	
Lanesboro - Mullingar 110kV circuit uprate	2017	2020	
Lanesboro 110kV station busbar uprate	2016	2020	
Letterkenny 110kV station busbar uprate	2016	2020	
Marina - Trabeg 110kV circuit 1 uprate	2013	Complete	
Marina - Trabeg 110kV circuit 2 uprate	2013	Complete	
Maynooth - Ryebrook 110kV circuit uprate	2013	2015	
Maynooth - Woodland 220kV up voltage to 400kV (ex Gorman circuit)	2020	2020	No longer an ATR and will be removed in the Q2 2015 ATR Status Update to be published in July 2015.
Maynooth 220/110kV Station Upgrade Project	n/a	2023	
Maynooth 400kV Station - 400/220kV transformer T4201	2020	2020	No longer an ATR and will be removed in the Q2 2015 ATR Status Update to be published in July 2015.
Moneypoint - North Kerry (Knockanure) 220kV Project	2019	2019	
Moneypoint - Tullabrack T 110kV circuit uprate	2016	2016	
Moneypoint GIS Development (220kV & 110kV)	2015	2015	
Moneypoint GIS Development (400kV)	2016	2016	
Mount Lucas - Thornsberry 110kV circuit	2013	2015	The planning permission for this ATR project has expired. A new planning application is currently under consideration.
Moy 110kV station busbar uprate	2016	2017	The completion of this ATR is dependent on the prior completion of uprating works in the region. The sequence of works is currently under review and will determine the completion date for this ATR project. Ar update will be provided in the Q2 2015 ATR Staus Update to be published in July 2015.
Navan 110kV station busbar uprate	2013	Complete	
North - South 400kV project	2017	2019	
North Connaught 110kV local network reinforcement	2018	2022	
North Kerry (Knockanure) 220/110 kV station	2015	2015	
Raffeen – Trabeg No. 1 110kV circuit uprate	2014	2016	
Ryebrook 110kV station busbar uprate including circuit bays	2012	Complete	
Sligo 110kV station busbar uprate	2014	30/06/2015	These ATR works were completed in 2014. EirGrid is in the process of confirming the final ATR rating.
Srananagh 220kV project	Complete	Complete	
Tarbert - Tralee No. 2 110kV circuit	Complete	Complete	
Thornsberry 110kV station busbar uprate	2013	2015	The completion of this ATR is dependent on the completion of the Mount Lucas - Thornsberry 110kV line. Please see above.
THOMSDOTY FIORY STATION DUSDAL UPLATE			
Thurles 110kV station busbar uprate	2013	2015	
<u> </u>	2013 2014	2015 2015	