Q2 2019 Associated Transmission Reinforcement (ATR) Status Update - Published	d 31st July 2019			
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 an ATR.				
		Scheduled ATR Completion Dates		
EIRGRID	Assumed Completion Dates used in latest FAQ Study (July 2012)	Update as of 31st - July - 19	Comments as of 31st - July - 19	
Associated Transmission Reinforcement (ATR)	(Month/Year)	(Month/Year)	Comment	
Ardnacrusha 110 kV station refurbishment - busbar uprate	2015	Complete		
Arigna T - Carrick on Shannon 110 kV circuit uprate	2016	Complete		
Arigna T - Corderry 110 kV circuit uprate	2016	Complete		
Arva - Carrick on Shannon 110 kV circuit uprate	2015	2021		
Arva - Shankill 110 kV circuit 1 uprate	2015	Complete		
Arva - Shankill 110 kV circuit 2	2012	Complete		
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	2020		
Ballyvouskill 100 Mvar STATCOM	n/a	2020		
Ballyvouskill - Clashavoon 220 kV circuit uprate	2015	Complete		
Bellacorick - Castlebar 110 kV circuit uprate	2013	Complete		
Bellacorick - Moy 110 kV circuit uprate	2016	2020		
Bellacorick 110 kV station busbar uprate	2013	Complete		
Binbane - Cathaleen's Fall 110 kV circuit uprate	2017	2019	The scope and completion date of this ATR are currently under review. An update will be provided in a future web publication.	
Binbane - Letterkenny 110 kV circuit	2013	Complete		
Booltiagh - Ennis 110 kV circuit uprate	2016	Complete		
Booltiagh - Tullabrack T 110 kV circuit uprate	2016	Complete		
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		
Carrick-on-Shannon 110 kV station busbar uprate	2014 2014	Complete Complete		
Cashla - Dalton 110 kV circuit uprate	2017		The need for and the completion date of this ATR are under review. An update will be provided in a future web publication.	
Cashla - Salthill - uprate of Salthill Bay Conductor	2016	Complete		
Castlebar - Cloon 110 kV circuit uprate	2015	2021	The need for this ATR is under review. An update will be provided in a future web publication.	

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Castlebar - Dalton 110 kV circuit uprate	2017	2019	The need for and the completion date of this ATR are under review. An update will be provided in a future web publication.
Castlebar 110 kV station busbar uprate	2015	Complete	
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	
Cathaleerrs Fair Fro KV station busbal uprate - A2/b2 section	2014	Complete	
Cauteen - Killonan 110 kV circuit uprate	2014	Complete	
Cauteen - Tipperary 110 kV circuit uprate	2014	Complete	
Observille Melleus (10 1 V 1 v 1)	22.2	2	+
Charleville - Mallow 110 kV circuit uprate	2013	Complete	
Clashavoon - Dunmanway 110 kV circuit	2015	2019	
01.1			
Clashavoon - Knockraha 220 kV circuit uprate	2013	Complete	
Clogher 110 kV station - loop-in to Cathaleen's Fall to Drumkeen 110 kV circuit	2014	Complete	
Onders I (III) are AAO IAV 1 a 11 a a a a	0015	0	
Coolroe - Kilbarry 110 kV circuit uprate	2012	Complete	
Corderry - Srananagh 110 kV circuit uprate	2018	2020	
Corderry 110 kV station busbar uprate	Complete	Complete	
		·	
Crane 110 kV station busbar uprate	Complete	Complete	
0 H			
Cullenagh - Dungarvan 110 kV circuit uprate	2013	Complete	
		·	
Cullenagh - Great Island 220 kV circuit uprate	2013	Complete	
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate	2013 Complete	Complete Complete	
Cullenagh - Great Island 220 kV circuit uprate	2013	Complete	
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate	2013 Complete	Complete Complete	
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate	2013 Complete Complete 2014	Complete Complete Complete Complete	
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Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate	2013 Complete Complete 2014 2014 2014 2014	Complete Complete Complete Complete Complete Complete Complete Complete	are under review. An update will be provided in a
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Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate - busbar sectionaliser only Drumkeen 110 kV station busbar uprate	2013 Complete Complete 2014 2014 2014 2013 2017	Complete	are under review. An update will be provided in a
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Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Dunmanway 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Lanesboro - Sliabh Bawn 110 kV circuit uprate Flagford - Sligo 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit	2013 Complete Complete 2014 2014 2014 2013 2017 2017 2018 2018 2018	Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete 2019 Complete 2023 2022 2022 Complete	are under review. An update will be provided in a
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Lanesboro - Sliabh Bawn 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit Great Island 220 kV station replacement	2013 Complete Complete 2014 2014 2013 2017 2017 2017 2018 2018	Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete Complete 2019 Complete 2023 2022 2022 Complete Complete Complete	are under review. An update will be provided in a
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Flagford - Sliabh Bawn 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit Great Island 220 kV station replacement High voltage network development in the North West (Renewables Integration	2013 Complete Complete 2014 2014 2014 2013 2017 2017 2018 2018 2018	Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete 2019 Complete 2023 2022 2022 Complete	are under review. An update will be provided in a
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Lanesboro - Sliabh Bawn 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit Great Island 220 kV station replacement	2013 Complete Complete 2014 2014 2014 2013 2017 2017 2017 2018 2018 2018 2019 2019 2019 2019 2019 2019 2019 2019	Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete 2019 Complete 2023 2022 2022 2022 Complete Complete 2027	are under review. An update will be provided in a
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Flagford - Sliabh Bawn 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit High voltage network development in the North West (Renewables Integration Development Project) Ikerrin T - Thurles 110 kV circuit uprate	2013 Complete Complete 2014 2014 2014 2013 2017 2017 2017 2018 2018 2018 2019 2010 2010 2011	Complete Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete 2019 Complete 2023 2022 2022 Complete Complete 2027 Complete Complete	are under review. An update will be provided in a
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate - busbar sectionaliser only Dunmanway 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Flagford - Sliabh Bawn 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit Great Island 220 kV station replacement High voltage network development in the North West (Renewables Integration Development Project) Ikerrin T - Thurles 110 kV circuit uprate	2013 Complete Complete 2014 2014 2014 2013 2017 2017 2017 2014 2013 2013 2013 2015 2018 2018 2017	Complete Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete 2019 Complete 2023 Complete 2022 2022 Complete	are under review. An update will be provided in a
Cullenagh - Great Island 220 kV circuit uprate Cullenagh - Knockraha 220 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cullenagh - Waterford 110 kV circuit uprate Cunghill - Glenree 110 kV circuit uprate Cunghill - Sligo 110 kV circuit uprate Cunghill - Sligo 110 kV station busbar uprate - busbar sectionaliser only Cushaling 110 kV station busbar uprate Dalton 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Drumkeen 110 kV station busbar uprate Dunstown 400/220 kV transformer T4202 - second transformer Ennis 110 kV station busbar uprate Flagford - Sliabh Bawn 110 kV circuit uprate Flagford - Sliabh Bawn 110 kV circuit uprate Galway 110 kV Station Redevelopment Project Gorman - Meath Hill 110 kV circuit High voltage network development in the North West (Renewables Integration Development Project) likerrin T - Thurles 110 kV circuit uprate	2013 Complete Complete 2014 2014 2014 2013 2017 2017 2017 2018 2018 2018 2019 2010 2010 2011	Complete Complete Complete Complete Complete Complete Complete Complete Complete 2020 Complete 2019 Complete 2023 2022 2022 Complete Complete 2027 Complete Complete	are under review. An update will be provided in a

Inniscarra - Macroom 110 kV circuit uprate	2013	Complete	
Kilpaddoge - Moneypoint 220 kV cable	2015	Complete	
Kilpaddoge - North Kerry (Knockanure) 220 kV circuit uprate	2015	Complete	
Knockraha 220 kV Busbar Reconfiguration	N/A	2021	
Lanesboro - Mullingar 110 kV circuit uprate	2017	2024	
Lanesboro 110 kV Station Redevelopment Project	2016	2024	
Letterkenny 110 kV station busbar uprate	2016	2020	The completion of this project is depdendent on the prior completion of a number of projects in Donegal. It is probable that the completion date will be changed. The works are being scheduled in accordance with the following documents: 1. The sequencing of Transmission Projects 2. Eirgrid Policy for Prioritising Use of Outage Windows
Marina - Trabeg 110 kV circuit 1 uprate	2013	Complete	
Marina - Trabeg 110 kV circuit 2 uprate Marina 110 kV Station Replacement GIS	2013	Complete	
Maynooth - Ryebrook 110 kV circuit uprate	2014 2013	Complete	
Maynooth 220/110 kV Station Upgrade Project	n/a	2023	
Kilpaddoge Knockanure 220 kV Cable (The name of this ATR has been changed from Moneypoint - North Kerry (Knockanure) 220 kV Project).	2019	2020	The completion date of this ATR has changed from 2019 to 2020 due to programme issues.
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 - Thornsberry 110 kV circuit	2013	2019	
Moy 110 kV station busbar uprate	2016	2020	
North - South 400 kV project	2017	2023	
North Connacht 110 kV local network reinforcement	2018	2024	
North Kerry (Knockanure) 220/110 kV station	2015	Complete	
Raffeen – Trabeg No. 1 110 kV circuit uprate	2014	Complete	This ATD bank is the second of
Regional Solution ATR	2020	2022	This ATR has been split into the seven separate ATRs in the lines below.
Regional Solution: Uprate of Wexford 110 kV busbar	2020	2019	
Regional Solution: Uprate of Great Island-Wexford 110 kV circuit	2020	2019	
·Regional Solution: Great Island - Kilkenny 110kV uprate	2020	2021	
·Regional Solution: Series Compensation on Dunstown-Laois 400 kV circuit	2020	2022	
Regional Solution: Series Compensation on Moneypoint-Laois 400 kV circuit	2020	2022	
Regional Solution: Series Compensation on Oldstreet-Woodland 400 kV circuit	2020	2022	
Regional Solution: 400 kV Cross-Shannon cable	2020	2022	
Ryebrook 110 kV station busbar uprate including circuit bays	2012	Complete	
Sligo 110 kV station busbar uprate	2014	Complete	
Srananagh 220 kV project Tarbert - Tralee No. 2 110 kV circuit	Complete Complete	Complete Complete	
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Thornsberry 110 kV station busbar uprate	2013	2019	

Thurles 110 kV station busbar uprate	2013	Complete	
Tipperary 110 kV station busbar uprate	2014	Complete	