## ATR Scheduled Completion Dates update to 31 December 2012 - as issued 31 January 2013

Notes:

Blue denotes the completion of an ATR or a change to an ATR scheduled completion date since the last update (issued 3-Oct-12) or the addition of a Gate 3 ATR for a Gate 3 wind project scheduled to receive its FAQ by 2016 as per the 2012 restudy of Gate 3 FAQ. Some ATRs are common to Gate 2 and Gate 3. Gate 3 only ATRs are included in addition to the existing Gate 1 & 2 ATRs.

	2 ATRS.	Cabadulad ATD Completion Date	
Associated Transmission Reinforcement (ATR)	Assumed Completion Dates used in latest FAQ Study (July 2012)	Scheduled ATR Completion Date	0
		Update as of 31-Dec-12	Comments
Ardnacrusha 110kV station refurbishment/replacement	(Month/Year)	2040	Gate 2 & Gate 3 ATR
Arigna T - Carrick-on-Shannon 110kV line uprate	2015 2016	2016 2016	New ATR added (Gate 3 ATR)
Arigna T - Carrick-on-Snainnon Fruk V line uprate  Arigna T - Corderry 110kV line uprate	2016	2016	New ATR added (Gate 3 ATR)  New ATR added (Gate 3 ATR)
Arva - Carrick-on-Shannon 110kV line uprate	2015	2016	New ATR added (Gate 3 ATR)
Arva - Shankill No. 1 110kV line uprate	2015	2015	New ATR added (Gate 3 ATR)
Arva - Shankill No. 2 110kV line	2012	Complete	Gate 2 & Gate 3 ATR
Bellacorick - Castlebar 110kV line uprate	2013	2015	New ATR added (Gate 3 ATR)
Bellacorick 110kV station busbar uprate	2013	2013	New ATR added (Gate 3 ATR)
Binbane - Letterkenny 110kV line	2013	2013	Now Art dedica (Calc CART)
Booltiagh - Tullabrack 110kV line uprate	2016	2016	New ATR added (Gate 3 ATR)
Butlerstown – Cullenagh 110kV line uprate	2013	2013	Gate 2 & Gate 3 ATR
Butlerstown 110kV station busbar uprate	2013	2013	Gate 2 & Gate 3 ATR
Carrickmines 220kV GIS Development and 4th 250MVA 220/110kV transformer	2016	2016	New ATR added (Gate 3 ATR)
Carrick-on-Shannon 110kV station busbar uprate	2014	2014	Gate 2 & Gate 3 ATR
Castlebar 110kV station busbar uprate	2015	2015	New ATR added (Gate 3 ATR)
Cathaleen's Fall - 110kV station busbar uprate	2014	2014	
Cathaleen's Fall - Clogher 110kV line uprate	2014	2014	
Cathaleen's Fall - Drumkeen 110kV line loop in to new Clogher 110kV station	2014	2014	
Cathaleen's Fall - Golagh T 110kV line uprate	Complete	Complete	
Cathaleen's Fall - Srananagh No.1 110kV line uprate	Complete	Complete	
Cathaleen's Fall - Srananagh No. 2 110kV line uprate	2014	2014	
Charleville – Mallow 110kV line uprate	2013	2013	
Clashavoon - Knockraha 220kV line uprate	2013	2013	
Clashavoon - Tarbert 220kV line uprate	2015	2015	
Clashavoon 220kV station busbar coupler uprate	2015	2015	
Clogher - Drumkeen 110kV line uprate	2015	2015	
Corderry 110kV station busbar uprate	Complete	Complete	
Crane 110kV station busbar uprate	Complete	Complete	
Cullenagh – Dungarvan 110kV line uprate	2013	2013	
Cullenagh - Great Island 220kV line uprate	2013	2014	Gate 2 & Gate 3 ATR
Cullenagh - Knockraha 220kV line uprate	31/12/2012	Feb-13	Energised in 2012, awaiting FAQ certification, New ATR added (Gate 3 ATR)
Cullenagh - Waterford 110kV line uprate	Complete	Feb-13	Energised in 2012, awaiting FAQ certification, Gate 2 & Gate 3 ATR
Cunghill - Glenree 110kV line uprate	2014	2014	New ATR added (Gate 3 ATR)
Cunghill - Sligo 110kV line uprate	2014	2014	New ATR added (Gate 3 ATR)
Cunghill 110kV station busbar sectionaliser uprate	2014	2014	New ATR added (Gate 3 ATR)
Cushaling 110kV station busbar uprate	2013	2013	New ATR added (Gate 3 ATR)
Drumkeen 110kV station sectionaliser	2014	2014	
Ennis - Booltiagh 110kV line uprate	2016	2016	New ATR added (Gate 3 ATR)
Ennis 110kV station busbar uprate	2013	2013	Gate 2 & Gate 3 ATR
Flagford - Lanesboro 110kV line uprate	2015	2015	New ATR added (Gate 3 ATR)
Gorman - Meath Hill 110kV line	31/12/2012	Feb-13	Energised in 2012, awaiting FAQ certification, New ATR added (Gate 3 ATR)
Inchicore - Maynooth No.1 & 2 220kV line uprate	2013	2013	New ATR added (Gate 3 ATR)
Kilpaddoge 220/110kV station	2015	2015	Nov. ATD addad (Oata O ATD)
Kilpaddoge - Knockanure 220kV line uprate	2015	2015	New ATR added (Gate 3 ATR)
Kilpaddoge - Moneypoint 220kV cable	2015	2015	Gate 2 & Gate 3 ATR
Lanesboro 110kV station busbar uprate	2016	2016	New ATR added (Gate 3 ATR)
Letterkenny 110kV station busbar uprate	2016	2016	
Marina – Trabeg I 110kV line uprate	2013	2013	
Marina – Trabeg II 110kV line uprate	2013	2013	Now ATP added (Cate 2 ATP)
Maynooth - Ryebrook 110kV line uprate  Moneypoint 220/110kV station project	2013 2015	2013	New ATR added (Gate 3 ATR)  Gate 2 & Gate 3 ATR
Moneypoint 220/110kV station project  Moneypoint 400/220kV station project	2015	2015	Gate 2 & Gate 3 ATR  Gate 2 & Gate 3 ATR
North Kerry 220/110kV station	2015	2015	Onto 2 tx Oditi 3 ATR
Raffeen – Trabeg No. 1 110kV line uprate	2015	2015	
Ryebrook 110kV station busbar uprate including line bays	04/07/1905	2014 Complete	New ATR added (Gate 3 ATR)
Sligo - Srananagh No. 1 110kV line uprate	2015	2015	INOW ATTA QUODE (Galle 3 ATA)
Sligo - Srananagh No. 2 110kV line uprate	2014	2015	
Sligo 110kV station busbar uprate	2014	2019	Gate 2 & Gate 3 ATR
Srananagh 220kV project	Complete	Complete	CAUL A GROUNT
Tarbert - Tralee No. 2 110kV line	Complete	Complete	
Tullabrack T - Moneypoint 110kV line uprate	2016	2016	New ATR added (Gate 3 ATR)

Completed Transmission Reinforcements Since Last Update	Actual Completion Date
Busbar uprate - Ryebrook 110kV statation including line bays	15-Oct-12
Cathaleen's Fall - Golagh T 110kV line uprate	01-Nov-12
Cathaleen's Fall - Srananagh No.1 110kV line uprate	01-Nov-12
Construction of Arva - Shankill No. 2 110kV line	07-Dec-12
Construction of Tarbert - Tralee No. 2 110kV line	21-Nov-11
Corderry 110kV station busbar uprate	15-Oct-12
Crane 110kV station busbar uprate	07-Dec-12
Srananagh 220kV project	07-Dec-12