



Roinn Cumarsáide, Gníomhaithe
ar son na hAeráide & Comhshaoil
Department of Communications,
Climate Action & Environment

Renewables Policy & Renewable Electricity Support Scheme Update

Eamonn Confrey

IWEA Autumn Conference

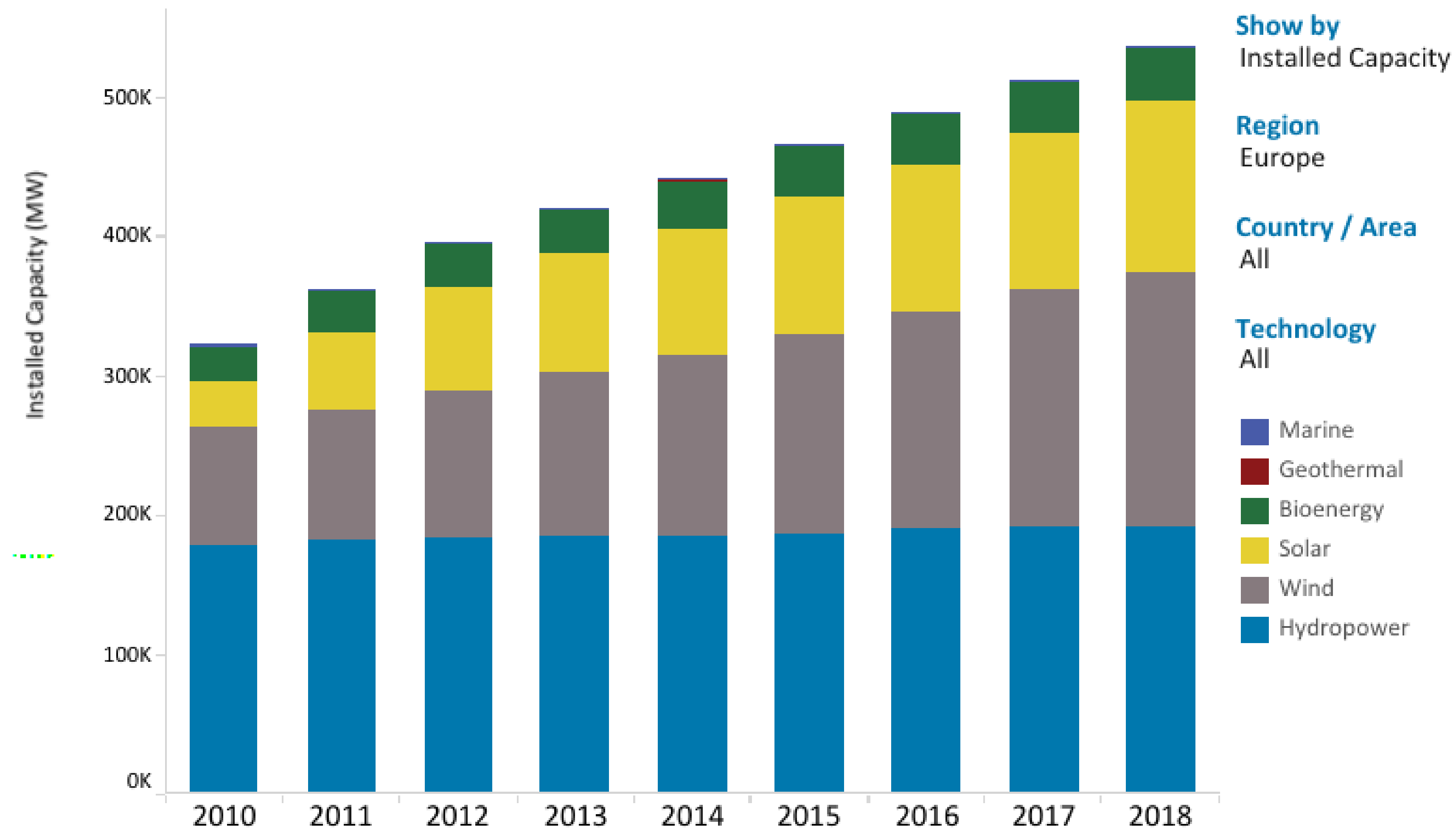
October 24th, 2019

Agenda



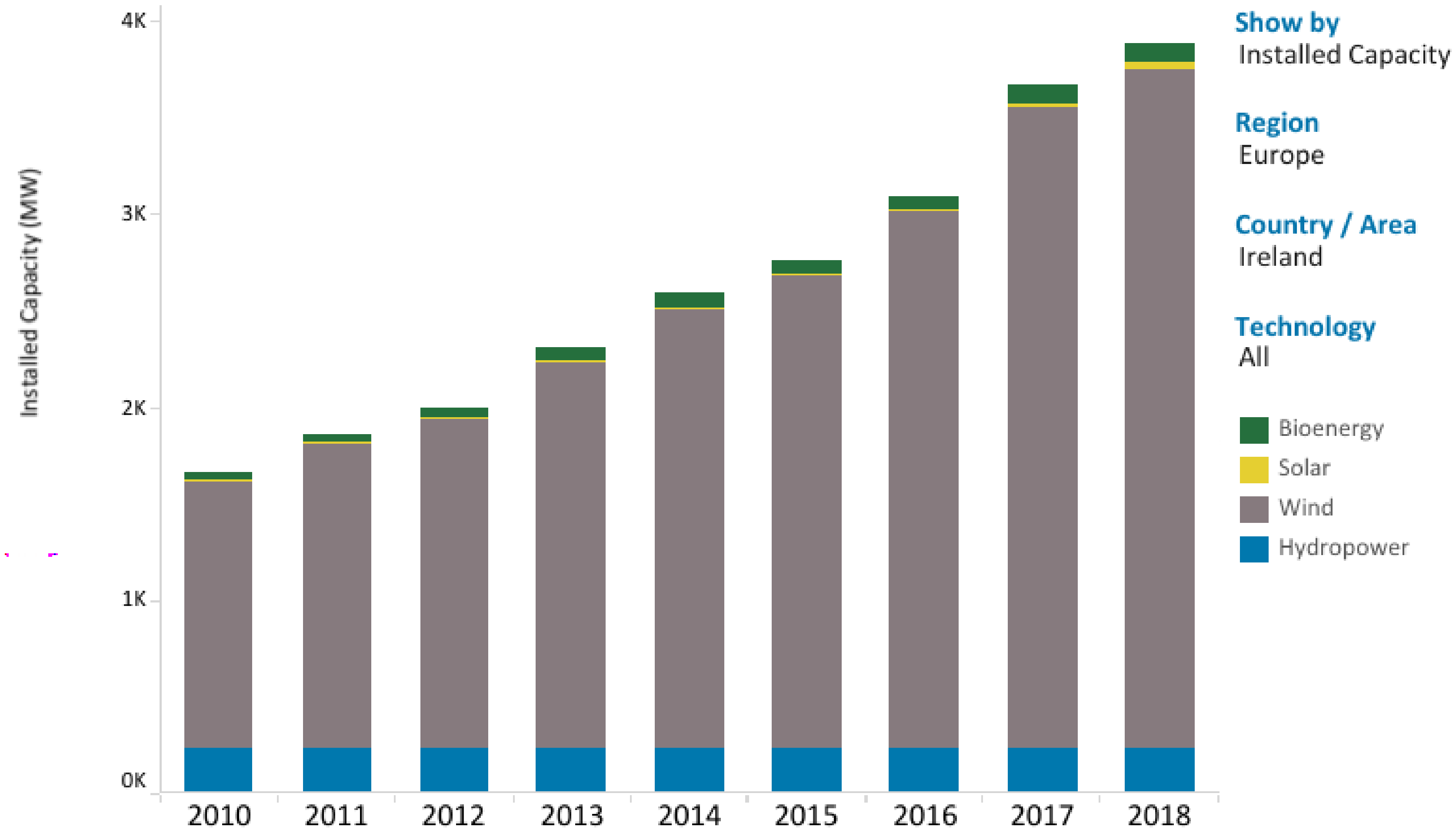
- Renewable trends
- Climate Plan
- Corporate PPAs
- RESS update
- Other issues: Wind guidelines, Offshore

European Installed Capacity Trends



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Irish Installed Capacity Trends



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Climate Action Plan – commitments



Route to Market for Renewable Electricity Generation

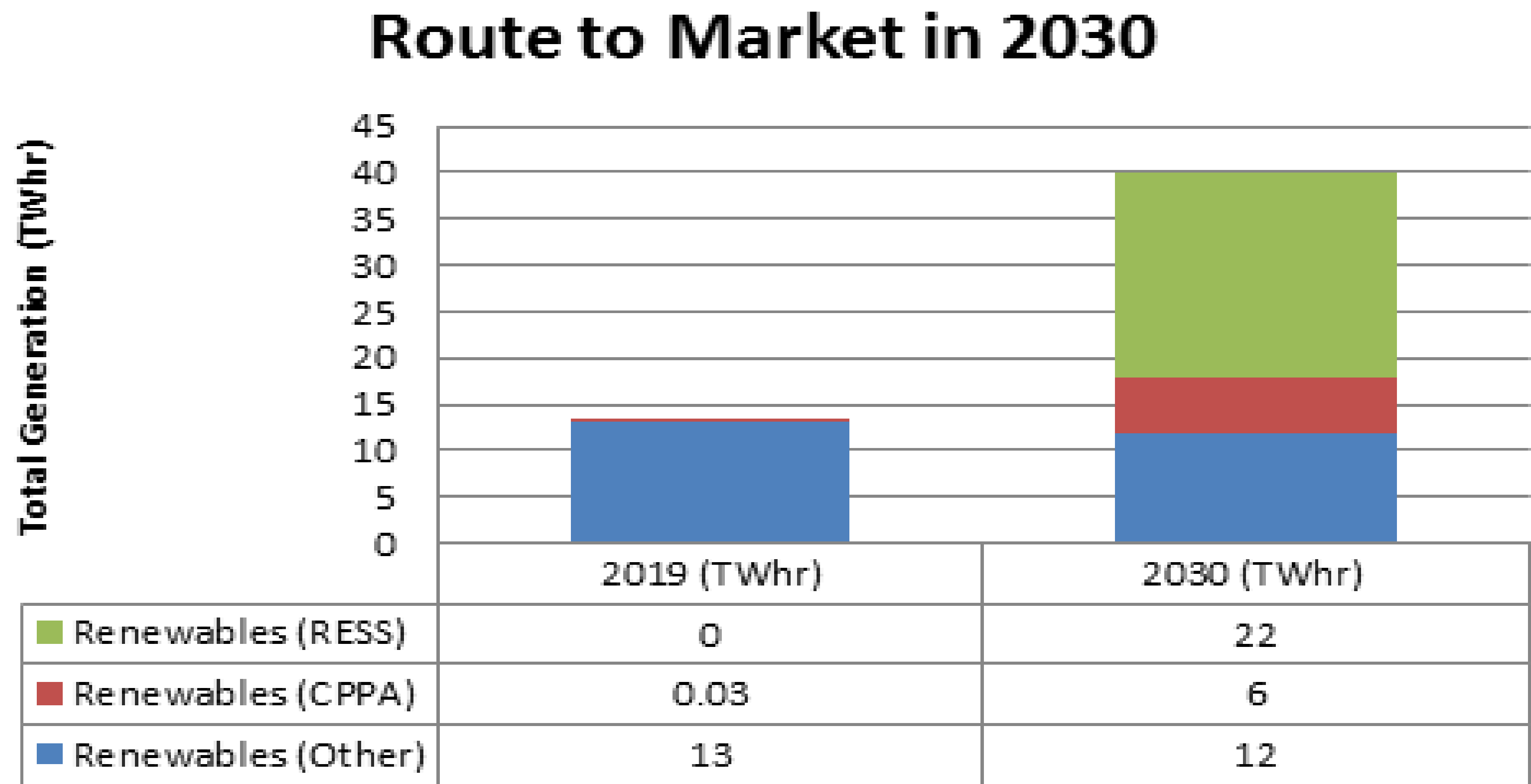
- **Action 28** - Design and implement the RESS. Increase the volumes and frequencies of RESS auctions to deliver on the 70% renewable electricity target by 2030. Ensure an appropriate community/ enterprise mix to achieve an efficient delivery of renewables
- **Action 29** - Ensure that 15% of electricity demand is met by renewable sources contracted under Corporate PPAs

Corporate PPA in Climate Action Plan



- Action 29 – what does this mean?
- This target would require 1.4 - 3.4GW (depending on demand/output assumptions) of renewable generation capacity contracted under CPPAs.
- Develop effective policy tools to harness the significant potential of Corporate PPAs to meet at least 15% of Ireland's 2030 electricity demand from renewable sources.

Corporate PPAs trajectory



RESS Timelines



Winner Selection



- Technology neutral framework with any diversity signals to be finalised
- Pay As Bid: Selected offers will be based on the strike price specified in their offer. Offers to be selected in ascending price order
- The auction quantity for RESS 1 is expected to be between 1- 3,000GWhr.
- Support to be provided through a 2 way support arrangement through Floating Feed in Premium comparing a strike price (bid price) with a reference market price, on the basis of metered output.
- Support for a successful project will last up to 15 years.

Communications



- Industry Briefing held on the 13th September. The slides are available on our website www.dccae.gov.ie
- Monthly Progress updates on DCCAE website
- Submit your questions to: RESS@dccae.gov.ie
- Next public briefing for mid-November (w/c 18 Nov. tbc)

Successes for RESS-1 Project



- ✓ RESS-1 incentivises speedy connection of required quantity of renewable electricity generation to meet Ireland's 2030 targets.
- ✓ Offer prices bid into RESS-1 are competitive and consumer costs are minimised
- ✓ RESS-1 auction takes place within the timelines set out in the Climate Action Plan
- ✓ Diversification of the mix in the RESS-1 auction is competitive.
- ✓ Strong community participation in RESS-1

Wind Energy Development Guidelines



- **Department of Housing, Planning and Local Government (DHPLG)** and DCCAE are working together in order to achieve the Programme for Government commitment to a review of the 2006 Wind Energy Guidelines covering: noise, proximity, shadow flicker, community consultation, community dividend and grid connection.
- Close to finalisation with the intention of a public consultation on the revised guidelines this quarter (Q4 2019).
- The proposed new guidelines will be subject to Strategic Environmental Assessment and associated public consultation (c. 8 weeks) before they are finalised by Government.

Offshore wind energy – key pillars



- **Financing & route to market**
 - Renewable Electricity Support Scheme (RESS)
- **Grid Connection Framework**
 - DCCAE chair WG to assess grid models for ORE connections
- **Legislative & Regulatory Framework**
 - Marine Planning & Development Management Bill
- **National Marine Planning Framework (NMPF)**
 - Marine Policy Statement
 - Publication of final NMPF



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Thanks for your attention!

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