



# Decarbonising Cork: The Creation of Climate Action Jobs

Denis Collins, CEO ActionZero

**ACTIONZERO** 

# Agenda

- Net Zero – The Jobs Opportunity, Commercial Opportunity Meets Social Good
- A practical example: ActionZero
- Seizing the opportunity



‘We choose to go to the moon in this decade and do the other things not because they are easy, but because they are hard.

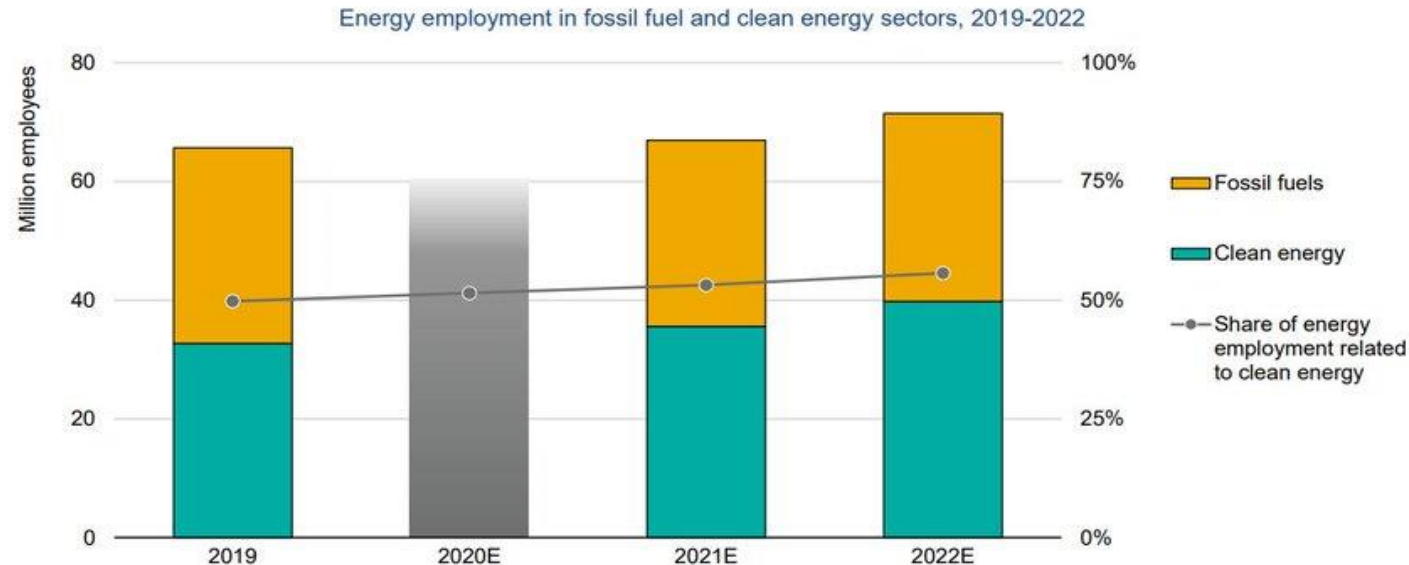
Because that goal will serve to organize and measure the best of our energies and skills, because that challenge is one that we’re willing to accept. One we are unwilling to postpone.’

**John F. Kennedy, Sept. 1962**



# Global Clean Energy Employment – Ireland can Seize its Share

In 2021, for the first time ever, global jobs in clean energy outnumbered fossil fuels (IEA, 2022)

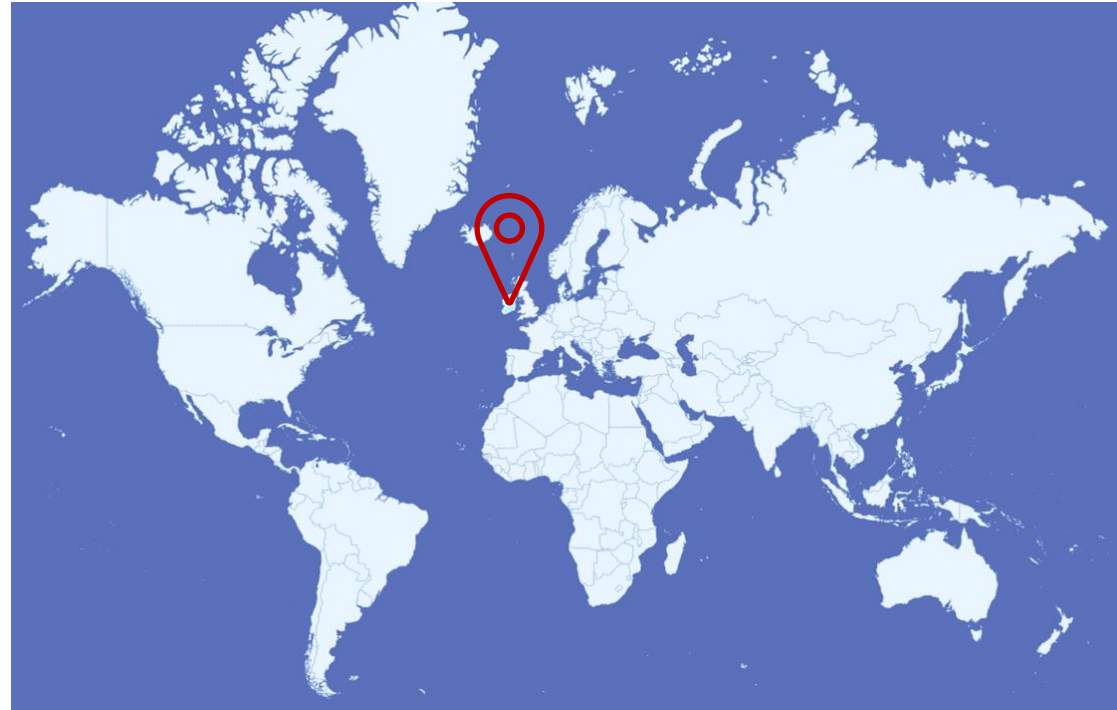


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# A PRACTICAL EXAMPLE: ACTIONZERO

A group of Cork based companies supporting regional/national climate action.

ACTIONZERO 



ACTIONZERO 



# ACTIONZERO: OUR JOURNEY SO FAR

Creating highly skilled climate action jobs in the Cork and Kerry region.



ActionZero to create 80 new jobs

**Merger of Straightline Energy Solutions & Energy Services to become ActionZero**



Action Zero announces key partnership with Kepak in €15m strategic energy solutions deal

**€15M Partnership with Kepak Group to roll out EscoPod HP across group sites in IRL & UK**



ActionZero partners with Bon Secours Health System in group wide deal to reduce carbon emissions

**Partnership with Bon Secours Group to roll out EscoPod HP across group sites in IRL 5m across 6 locations**



ActionZero establishes manufacturing and research development centre in Tralee

**Establishment of Manufacturing & R&D Facility with investment**



ACTIONZERO AND CORK AIRPORT PARTNERSHIP SAVES ALMOST €4 MILLION IN ENERGY COSTS

**Cork Airport – AZ Partnership delivers €4m savings, named top performing public sector org**



**ActionZero named in PWC top 30 Climate Tech Innovators**

JUL'21



Headcount: 11

OCT'21

APR'22

MAY'22

OCT'22

NOV'22



Headcount: 41

NOV'23



Headcount: 100

# SEIZING THE OPPORTUNITY

**In order to seize upon these opportunities we need to:**

1. Cork is Ireland's Energy Hub – Reinvent Cork as Ireland's clean energy hub
2. Policy and regulatory frameworks must move faster – don't let perfect be the enemy of good! It's all about rapid decarbonisation.
3. Work toward the goal of becoming a net exporter of energy – fully harness our on/offshore wind resource, develop/integrate storage via green hydrogen, export green electrons and green molecules!