



**MAYO.IE**

# Mayo Sector Profiles

## Energy



Mayo is home to a wealth of energy resources from natural gas to renewables such as wind, wave and biomass energy. With Ireland's longest coastline Mayo also has a vast marine asset. The first ever commercial wind farm in Ireland was established in Mayo in 1992 at Bellacorrick by Bord Na Mona. The county also hosts Ireland's only full scale, grid connected, wave energy test site off the Mullet Peninsula (AMETS), and a second such facility is in planning at using a 1/15 prototype non grid facility off Blacksod Bay. Mayo's wind energy output, of almost 100 MW across 8 sites, will expand dramatically to almost 500 MW through future large scale wind energy projects. Mayo also boasts the largest Biomass CHP plant operated by MRP in Ireland (50 MW) located at Killala in North Mayo. This major bioenergy facility will deliver future opportunities for the agri forestry sector to harvest Short Rotation Plantation (SRP's) to supply the plant building a strong local supply chain and green jobs.

### No1



In OECD for **Rate of Return on investment**; & In global competitiveness for skilled labour in EU for **3rd Level qualifications** among 30 - 34 YR olds.



**Key facilities and infrastructure for renewables testing and production.**



**Major grid investment** under GridWest project to massively expand capacity.

The Corrib gas field discovered off the west coast of Mayo in 1996 is Ireland's first commercial offshore find in over 20 years. When fully operational it will provide 60% of Ireland's gas needs during peak supply having a field life period of between 15 and 20 years. The current €240m Gridwest project will deliver an enhanced electricity grid connection with an expanded capacity BY THE INSTALLATION OF 400 kv lines to export surplus power to allow for the transmission of over 2,000 MW of RES - E from renewable sources. This new infrastructure will improve Mayo's security of supply; provide a clean green source of energy; reduce greenhouse gas emissions and deliver green jobs to the local economy.

## What's on offer in Mayo

1	2	3	4	5
<b>A SAFE ENVIRONMENT FOR INVESTMENT</b>	<b>UNBEATABLE QUALITY OF LIFE</b>	<b>STRATEGIC ACCESS TO MARKETS</b>	<b>SPECIALISED AND EDUCATED WORKFORCE</b>	<b>WORLD-CLASS INFRASTRUCTURE</b>

## What our energy investors say about Mayo

“ Bord na Móna (BNM), is putting a considerable investment towards a sustainable future, with a key focus on reducing our energy import dependency and the decarbonisation of our energy system through renewables. We have had strong energy business interests in Co. Mayo since the 1950's, employing thousands of workers harvesting peat for the local ESB power station at Bellacorrick, through to constructing Ireland's first commercial wind farm in Co. Mayo in 1992. The area has long since been identified as having one of the best wind regimes in Ireland, if not in Europe, and BNM is keen to expand its renewable targets. energy operations in the region, creating jobs and contributing towards Ireland's renewable targets. ”

**John Reilly**  
Head of PowerGen



“ Shell E&P Ireland Ltd is proud to deliver Ireland's newest and largest energy infrastructure project, Corrib Natural Gas which will deliver up to 60% of Ireland's natural gas requirements. The Bellanaboy Bridge Gas Terminal will continue to provide a stable supply of natural gas for the next two decades. Corrib Natural Gas, good for Mayo, essential for Ireland. ”

**Ronan Deasy**  
Managing Director of Shell



# MAYO THE RIGHT PLACE TO BASE

Mayo, Irelands 3rd largest county, located on its Western seaboard is a world of opportunity.

Asset rich and diverse in nature benefiting from a wealth of natural resources, direct air, sea and rail freight access and a quality communications infrastructure.

Mayo has an educated and skilled workforce owing to its diverse industrial base. A dynamic and business friendly support environment through the Mayo Enterprise & Investment Unit and its partners. Mayo wants to work with your business, your project or your idea.



## STRATEGY & INNOVATION

Through the development of a world class hub for sustainable energy production and export, Mayo is targeting the creation of more than 500 jobs in this field over the next five years. Mayo has a Renewable Energy Strategy that is currently under review and will seek to provide a dynamic and sustainable environment for large scale renewable energy projects in the PV / Hydro / Geo thermal as well as wind, marine and biomass sources.

## BE IN GOOD COMPANY



For more information on setting up in Mayo contact:

Investment Team

Mayo Enterprise & Investment unit

T: +353 94 90 47555

E: invest@Mayo.ie

W: www.mayo.ie