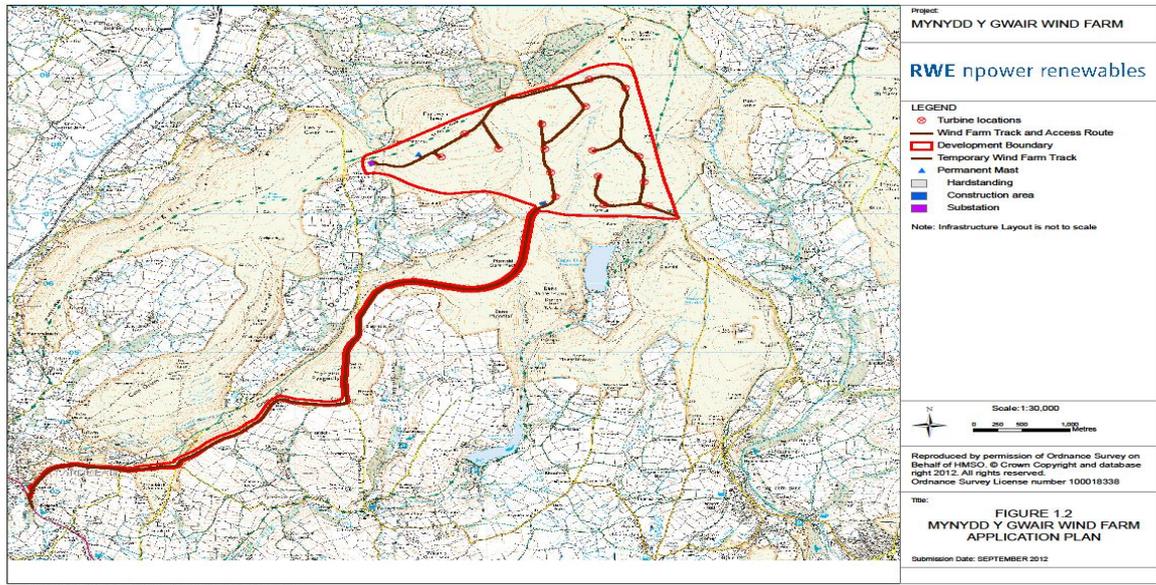


MYNYDD Y GWAIR WIND FARM,
Swansea, South Wales

Mynydd y Gwair Wind Farm

Project outline and update:
February 2015 - www.rweinnogy.com/mynyddygwair



Project outline

- 16 turbines up to 48 mega watts
- Generating enough electricity for the domestic needs of 24,700 households annually
- 127 metres in height

Planning & Policy

- City and County of Swansea Council Planning Permission granted - March 2014
- Applications Under Commons Act 2006 submitted to Welsh Government November 2013
- Swansea City Council successfully defended a Judicial Review challenge against its granting of planning permission for the Mynydd Y Gwair Wind Farm– January 2015
- Commons Public Inquiry hearing November 2014 – now closed. The Independent Inspector is expected to send her report and recommendations to the Welsh Minister for a decision at the end of Feb 2015 (final decision expected in May 2015)
- Welsh Government planning guidance: aspiration to deliver a total of 2,000 MW of installed onshore wind capacity by 2025
- Mynydd y Gwair Wind Farm is sited within TAN 8 Strategic Search Area (deemed suitable for the development of large onshore wind farms)

Construction

- Construction contracts: £52m
- Up to £26m in the UK
- Including up to £19m in Wales (of which around £16m in south and west Wales) - this assumes towers from Mabey Bridge
- 104 FTE posts on average per annum
- Regeneris were commissioned to analyse the socio-economic impacts

Supply chain

- We have committed to maximise local content during construction (S106 Agreement)
- We will run an event for local businesses to inform them about the timescales and our procurement processes
- We are working with the Council's Bricks & Mortar team to support local businesses through the procurement process
- **Construction supply chain opportunities include:**
 - Site access
 - Access Tracks
 - Foundations
 - Electrical works
 - Control buildings
 - Cable laying
 - Turbine erection
- **Operations and maintenance:**
 - Access Tracks
 - Servicing and repairs

Wind turbine technician apprenticeships

- Partnership with Llandrillo and Neath Colleges
- Three year course to develop the skills they need to become fully qualified wind turbine technicians
- 16 RWE Innogy apprentices and 4 Isofab apprentices – more projects = more apprenticeship opportunities:

Mynydd y Gwair Community Investment Fund

- £5,000 per MW = Up to £240,000 per annum (up to £6m over project lifetime)
- Flexible, long term funding with the potential to attract match funding
- RWE one of the first signatories of the Welsh Government's Community Benefit Declaration
- 'To support individuals from across the City and County of Swansea to develop skills to access employment, or set up or expand small businesses'

Engagement and Support

- Public support for onshore wind is high – DECC opinion tracker showed that support for onshore wind farms has increased to 68% with total opposition falling to a record low of 10% (February 2015)
- The industry is going from strength to strength – Official figures from the National Grid show that January 2015 was the most productive month ever for wind energy, providing 14% of Britain's electricity (enough to power the equivalent of 8.7 million UK homes)
- In Swansea, we are engaging with:
 - Council Cabinet, Councillors and officials
 - Local politicians
 - Swansea Bay City Region
 - Chamber of Commerce
 - Suppliers
 - Public
 - Local Community Councils
 - Voluntary sector

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