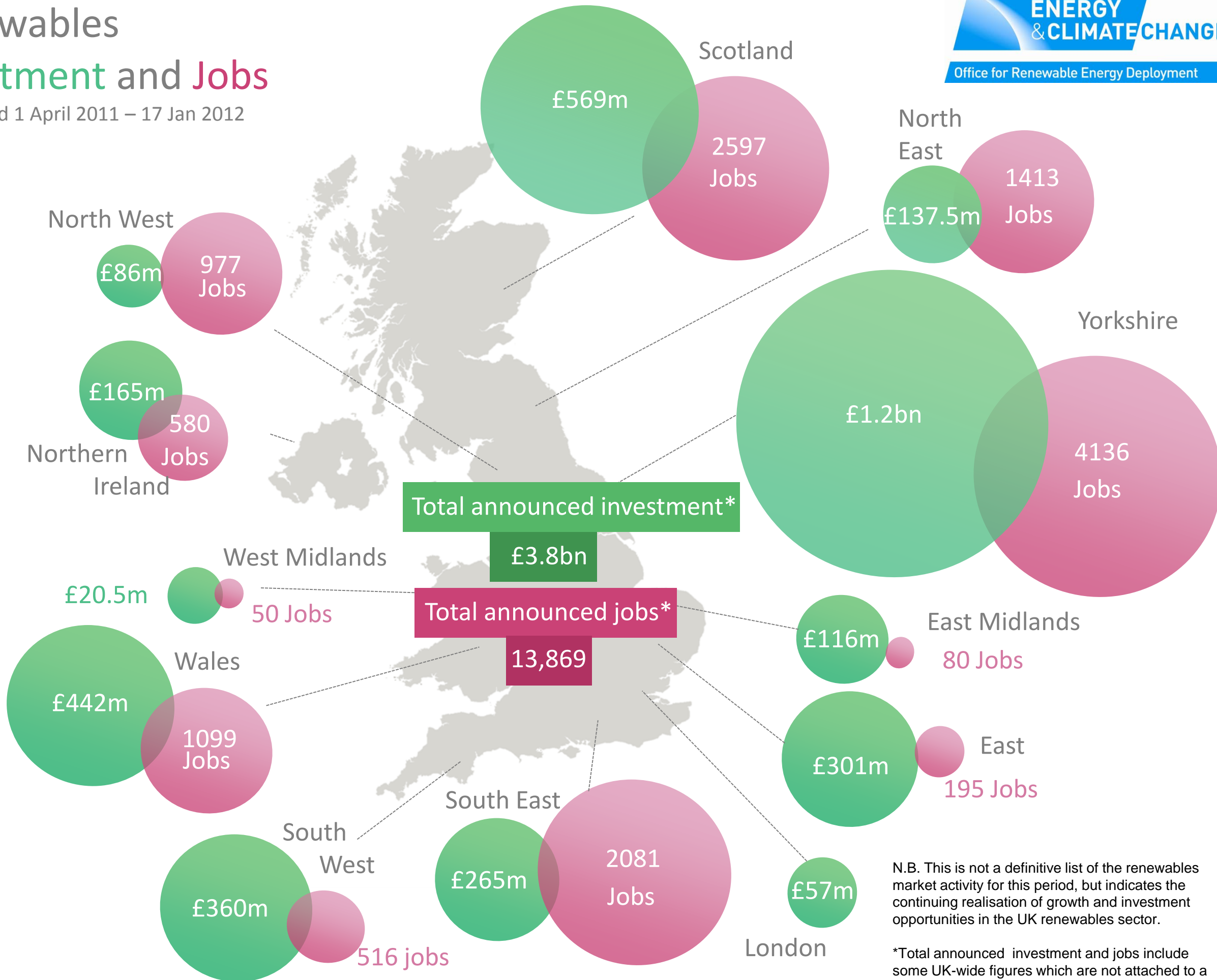


Renewables

Investment and Jobs

Announced 1 April 2011 – 17 Jan 2012



N.B. This is not a definitive list of the renewables market activity for this period, but indicates the continuing realisation of growth and investment opportunities in the UK renewables sector.

*Total announced investment and jobs include some UK-wide figures which are not attached to a specific region

North East
Announced: £137m investment, 1413 jobs
With a potential £6m and 2000 jobs in the pipeline

- Visser and Smit Marine Contracting Ltd: recruiting for 10 staff and taken on three apprentices full time
- CTC Marine: secured cabling orders worth over £30m in UK and overseas markets
- Air Products: 49MW biomass plant. Up to 750 jobs
- JDR Cables: invested £11m to ramp up innovative technology at Hartlepool Docks
- Energi Coast: alliance of 19 North East businesses aiming to create 2000 new jobs.

- Helius Energy: £44m of contracts awarded for 7.2MW biomass plant. Up to 120 jobs.
- RWE: recruiting 30 staff at biomass plant
- Land Energy: at least 14 jobs at biomass plant
- Private hydro scheme: £3.5m investment into local contractors in Argyllshire. At least 20 jobs.
- Alstom: recruiting 15 staff
- Rio Tinto: 12 jobs at 5MW hydro plant
- Jigsaw Energy: 3 biomass project management contracts from Hobesco worth £1.4m.
- ASL: £8m of investments secured
- Aquamarine Power: £7m investment from shareholders and £3.4m loan from Barclays
- Gael Force Group: £900,000 contract from Ocean Power Technologies
- ARED, Vattenfall and Technip: planned European Offshore Wind Deployment Centre
- Banks Group: planned 80MW Kype Muir wind farm. Up to 50 jobs.
- Diageo: planned £6m investment into biomass plant
- Clyde Blowers Capital: invested £85m in Finnish wind gear manufacturer – with David Brown Gear Systems, making it one of the largest gear manufacturing group in the world.

Scotland
Announced: £569m investment, 2597 jobs
With a potential £4.5bn and 1980 jobs in the pipeline

- Research Fishing Company & Delta Marine: investing over £10m in renewable support vessels
- Gamesa: Offshore Wind Technology Centre. Up to 130 jobs.
- SSE: Strathy North wind farm to create up to 100 jobs
- Dron&Dickson: £6m investment from Clydesdale Bank.
- Burntisland Fabrications: construction work for Vattenfall’s Ormonde wind farm in NW England
- I&H Brown: contract from RWE for Gwynt y Mor wind farm
- Jones Bros: new base in Inverness, 6 jobs; contract from Eneco for 51MW wind farm
- Statkraft: £60m investment into 52.5MW Baillie onshore wind farm. Operated by Baillie Wind Farm Ltd.
- Burcote Wind: £5.7m investment from Hotbed
- RJ McLeod: contract for Statkraft’s 52.5MW Baillie onshore wind farm; £17m contract for Scrabster Harbour
- Carbon Free Developments and Adam Smith College: wind farm to pay for 125 apprenticeships

North West
Announced: £86m investment, 977 jobs
With a potential £20m and 610 jobs in the pipeline

- Siemens: Renewable Energy Engineering Centre. Up to 340 jobs.
- R Plevin and Sons: won 25yr £multi-million contract with E.ON to supply feedstock to Blackburn Meadows plant
- Granada Material Handling: £multi-million contract from RWE for Gwynt y Mor wind farm. Will award local sub-contracts.
- Camell Laird: £5m contract from RWE for Gwynt y Mor. Up to 600 jobs in next decade.
- Peel Energy: 20MW biomass plant. 17 jobs.
- Bio-Group: £5m deal with British Gas to build AD facility, creating initial wave of 20 jobs
- Farmgen: planned three developments in Cumbria. Potential for hundreds of jobs.
- Hutchinson Engineering: £1.2m contract from Xeres Wind Europe

Northern Ireland
Announced: £165m investment, 580 jobs

- Belfast Harbour: DONG Energy £40m tailor-made installation harbour for West of Duddon Sands offshore wind farm. Up to 450 jobs.
- Harland and Wolff: contract for Gwynt y Mor wind farm; provided assembly for Ormonde and Robin Rigg wind farms; won work for tidal turbines. The shipyard is 75% offshore renewables-based.
- Gaelectric: opened new Belfast office, secured approval for £110m wind farm projects, creating 130 construction jobs
- Powerteam: £3.7m contract from SSE Renewables
- Creagh Concrete: £1.1m contract from Renewable Energy Generation
- Lagan Construction: contract from Land Energy

Wales
Announced: £442m investment, 1099 jobs
With a potential £600m and 700 jobs in the pipeline

- Gwynt y Mor wind farm: £multi-million contract to Granada Material Handling; £275,000 subcontract to DRB Group, 6 jobs
- Mabey Bridge: £38m onshore wind turbine towers factory, 280 jobs; ramping up production to operation 24hrs a day to meet growing demand
- Port of Mostyn: £50m contract from RWE for Gwynt y Mor, 100 jobs
- Albion Ventures and Infinite Energy: £1.5m investment into single wind turbine site
- SSE: opening £7m training centre for renewable sector, creating 250 jobs
- Welsh Water: £40 investment into AD facility
- S&C Electric: expanding into Swansea. 3 jobs.
- EcoPellets Ltd: planned biomass plant. £100m investment, up to 450 jobs.

West Midlands
Announced: £20.5m investment, 50 jobs

- Forkers Ltd: £3.5m contract for RES’s 26MW Wadlow wind farm. Local sub-contracts will be offered.
- MAN (collaboration of nine manufacturing companies): £5m worth of contracts. 50 jobs
- Geothermal International: received £12m investment to support international expansion

South West
Announced: £360m investment, 516 jobs

- Offshore Marine Management: contract from Fluor for Greater Gabbard offshore wind farm
- LIC Energy UK: new office in Bristol. Up to 20 jobs.
- Helius: developing £300m Avonmouth biomass plant, expected to create 40 jobs, with potential for 450 in construction
- Arcus: opened third office in Swindon. At least 2 jobs
- Powersystems UK: contract for Statkraft’s 52.5MW Baillie wind farm
- Good Energy: contract from clothing retailer Supergroup. Sales increase of 3.5%.
- IT Power: contract from Chinese company Longyuan Power Grou

1 April 2011 – 17 January 2012



South East
Announced: £265m investment, 2081 jobs
With a potential £136m and 725 jobs in the pipeline

- South Boats: 8 contracts, including Turbine Transfers (worth £13m), and Seacat Services (worth £14m)
- Interserve: £10m contract from Keppel Seghers.
- Forever Fuels: £2m investment to double capacity
- Viridor: planning £205m energy from waste plant, which will create 40 permanent jobs
- Bam Nuttall: chosen to carry out £4.5m expansion at Campbeltown New Quay
- Emu Ltd: expanding, 41 new staff
- Green Home Company: £15m investment from Santander
- Ardenham Energy Ltd: £2m investment from Bridge Ventures
- Vestas: planned wind turbine factory in Sheerness. Up to 2000 jobs
- Eneco: planned 900-1200MW Navitus Bay wind farm off Isle of Wight
- Real Ventures: planned 50MW biomass plant. £130m investment, up to 235 jobs

Yorkshire
Announced: £1.2bn investment, 4136 jobs
With a potential £510m and 1259 jobs in the pipeline

- Shepherd Engineering Services: two contracts of £30m to deliver new housing for wind and marine prototype test rigs
- Geo Robson & Sons Ltd: won £14m feedstock handling system contract on E.ON’s £120m Blackburn Meadows plant (which will itself create 200 construction and 30 full time jobs)
- David Brown Gear Systems: investing £2.8m to create wind turbine research centre, creating 80 jobs
- E.ON: creating 1,000 construction and 30 operational jobs in £736m Humber Gateway wind farm project.
- MPI Offshore Ltd: six year charter with Eon
- Banks Renewables: £21m investment into two wind farms. Funding agreement with Co-op Bank.
- Drax: Two 299MW biomass plants. Up to 1500 jobs.
- ECO2: 40MW biomass plant. Up to 80 jobs and local straw contract £6m p/a
- PDM: 2.8MW AD plant. 41 jobs
- A Shade Greener: £20m investment from GE Capital. 60 jobs.
- Mitsubishi Power Systems Europe: £2.5m investment. Up to 50 jobs.
- Humber Work Boats: contract from Neptune Renewable Energy
- Real Ventures: planned 50MW biomass plant. £130m investment, up to 285 jobs.
- C Spencer Ltd: planned hybrid power station. £150 investment, up to 260 jobs.
- Oakapple Renewable Energy Ltd: secured £20m of investment. 14 jobs within two years.

East Midlands
Announced: £116m investment, 80 jobs

- E Vance Wind Turbines: doubled UK manufacturing facility size and grown workforce by 25%
- Toyota: £10m investment in solar panels at Derbyshire plant
- ECO2: developing £100m straw fuelled plant in Sleaford, creating 30 jobs in operation and 50 in fuel supply, with local straw contracts estimated at £6m per annum.

East
Announced: £301m investment, 195 jobs
With a potential £29m and 280 jobs in the pipeline

- Seajacks: £100m contract from German company WindMW. 70 jobs.
- 317MW Sheringham Shoal wind farm: operational summer 2012. Will create 50 new full time operational jobs.
- Gaoh Energy: £multi-million contract from Moray Offshore Renewables Ltd. Planned subcontract to AKD Engineering.
- Wells Harbour: contracts from Scira for Sheringham Shoal. Extra staff have been recruited.
- Alicat Workboats: signed agreement with Lyman Morse Boatyard to build range of offshore wind support vessels in USA
- HRH Heat Exchangers Ltd: £1.1m contract from SSE on AD plant
- Cambridge Consultants: new company to commercialise radar system

London
Announced: £57m investment

- Houlder: first sale of Turbine Access System to Turbine Transfers
- Ennoviga Solar Ltd: £7m contract from Thames Water
- 40South Energy: preliminary agreement with two Italian developers for sale of machines