This is a guide to some of the resources available within the British Library Business & IP Centre relevant to the energy industry.

Inside you will find sources of information such as market research (statistics, trends, developments), key companies, trade magazines, newsletters, and Internet sources.

This guide will be useful to anyone starting a business within the energy industry and also for those wanting to further their knowledge within this area.
Start-Up Information

The Cobra database contains practical fact-sheets on all aspects of starting, running and managing a small business – including information on writing business plans, marketing, company structures etc.

It also covers the practical aspects of how to start and run particular types of businesses – outlining necessary skills, regulations, licences and legislation etc. and highlights other sources of information and advice available.

Business Opportunity Profiles
Renewable Energy Installer 2018 BOP567
Energy Assessor 2017 BOP542
Gas and Central Heating Engineer 2018 BOP002
Electrician 2017 BOP051

Mini Business Profiles
Bioenergy Crop Growing 2017 MBP057

Business Information Factsheets
A Guide to the Electricity at Work Regulations 1989 2016 BIF308

Online Sources

- Natural Resources. Country Reports, January – December 2018 Available for the following European countries:
  - Norway
  - Poland
  - Sweden
  - Switzerland
  - Greece
  - Netherlands
  - Ireland
  - Spain
  - Italy
  - France
  - Denmark
  - Russia
  - Germany
  - United Kingdom
- **Petroleum Refining in the UK January 2019**
  Lists products as: petrol; diesel; jet fuel; gas oil; fuel oil, LPG; biofuels.

- **Electricity Production in the UK December 2018**
  Includes all energy sources, including renewables.

- **Petroleum & Natural Gas Support Activities in the UK November 2018**
  This industry provides oil and gas well services.

- **Gas Supply in the UK October 2018**
  Companies in the gas supply industry purchase gas from the wholesale market and sell it to end users via the distribution network.

- **Gas Distribution in the UK October 2018**
  Firms in this industry operate the low-pressure gas distribution mains that carry gas from high-pressure transmission pipelines to end users.

- **Electricity Distribution in the UK October 2018**
  Firms in this industry operate the low-voltage electricity distribution networks that carry power from high-voltage transmission lines to end users.

- **Nuclear Fuel Processing in the UK October 2018**
  Industry operators produce nuclear fuel for use in power stations by processing new material or reprocessing spent fuel.

- **Petrol Stations in the UK September 2018**

- **Industrial Gas Manufacturing in the UK September 2018**

- **Hard Coal Mining in the UK September 2018**
  Divides the industry into underground and opencast coal mining.

- **Fuel Wholesaling in the UK July 2018**
  Includes the wholesale of charcoal, coal, coke, fuel wood, naphtha, crude oil, diesel fuel, petrol, fuel oil, heating oil, kerosene, greases, oils and gases such as liquefied petroleum gas (LPG), butane and propane.

- **Plumbing, Heating & Air Conditioning Installation in the UK July 2018**

- **Renewable Energy Generation in the UK July 2018**
  Covers: offshore wind power; onshore wind power; solar energy; hydropower; ocean and geothermal power; biomass energy.

- **Electricity Supply in the UK June 2018**
  The Electricity Supply industry's activities comprise the final phase in the electricity delivery process.

- **Electricity & Telecommunications Infrastructure Construction in the UK June 2018**

- **Electrical Equipment Repair & Maintenance in the UK June 2018**

- **Test Drilling & Boring in the UK May 2018**

- **Electricity Distribution & Control Apparatus Manufacturing in the UK March 2018**

- **Electric Motor, Generator & Transformer Manufacturing in the UK April 2018**

- **Electricity Transmission in the UK February 2018**
  The Electricity Transmission industry is responsible for carrying electricity from power stations to the low-voltage distribution network.
Frost & Sullivan publish many reports analysing market and technological developments within the global energy market. The following list is a selection of titles dated from January 2018 onwards:

- Global Generator Sets Database 2018
- Global Battery Management Systems Market, Forecast to 2024 2018
- Global Harmonic Filters Market, Forecast to 2024 2018
- Programmable DC Power Supplies and DC Electronic Load Penetration in the Global Market 2018
- Global Motive Lead-Acid Battery Market, Forecast to 2024 2018
- Global Renewable Energy Outlook, 2018 2018
- Vacuum Technologies in Energy Storage Solutions 2018
- European Demand Response (DR) Market, 2018 – 2025 2018
- Global Transformers Market, Forecast to 2022 2018
- Global Residential Battery Energy Storage Market, Forecast to 2022 2018
- Global Power Industry Outlook, 2018 2018
- Global Renewable Energy Inverters Market, Forecast to 2022 2018
- Robotics in the Power Industry, Global, 2018 2018
- Global Strategic Analysis of Charging Technologies for Electric Vehicles, Forecast to 2025 2018
- Impact of Wearable Technology on the Global Energy Sector, 2017 2018
- Global Solar Power Market, 2018 Update 2018
- Global Energy Storage Market Outlook, 2018 2018
- Analysis of the Global Stationary Lead-acid Battery Market, Forecast to 2022 2018
- Impact of Low Oil Price on Oilfield Equipment and Service Market, 2017 2018
- Global Smart Gas Meter Market, Forecast to 2025 2018
- Coal Power, Environmental Concerns, Renewables, and DERMS/VPP: Is the Chronological Order Right? 2018
- Carbon Products in the Global Oil and Gas Industry, Forecast to 2024 2018
- Global Industrial Battery Market, Forecast to 2023 2018
- Global Industrial Battery Market, Forecast to 2023 2018

Printed Reports (Please ask for help in finding these)

Titles published 2017 onwards.

Electricity Information (International Energy Agency, 2018) [(B) MKT 333.7932021] Provides detailed statistics for the 30 OECD member countries. Statistics include production by type, consumption by sector, electricity produced by fuel, electricity imports and exports, energy prices for industry and households, etc.


BP Statistical Review of World Energy, June 2018 (British Petroleum, 2018) [(B) MKT 333.79] Consumption and production data by energy type including renewable sources for over 70 countries.


Trade Magazines & Newsletters

A few of these are held in the Business & IP Centre, but most are held on open shelves in the Science 2 and Science 3 Reading Rooms. A few are in the SPIS National Statistics Collection, held in the Social Sciences Reading Room. Only included here are publications for which the latest edition held is dated 2017 or later.
Energy: General

Energy Industry Times (Man in Black Media, monthly)
[(P) 333.79-E(7)] in Business & IP Centre

Energy focus / EIC (Today Media, semi-annual)
[(P) 333.79-E(3)] in Science 2 Reading Room

Energy Risk (Incisive Financial Publishing Ltd., monthly)
[(P) BY33 -E(7)] in Science 2 Reading Room

Energie und Management (Herrsching Energie & Management Verlagsgesellschaft mbH
[(P) BY 32 -G(5)] in Science 2 Reading Room

[(P) NP 941 -E(6)] in Science 2 Reading Room

UK power news (Global Media Publishing, bimonthly)
[(P) 333.79094105 -E(2)] in Science 2 Reading Room

World energy statistics (International Energy Agency, semi-annual)
[(P) 333.79021 -E(2)] in Science 2 Reading Room

Key world energy statistics from the IEA (International Energy Agency, annual)
[(P) 333.79021 -E(1)] in Science 2 Reading Room

The energy journal (Oelgeschlager, Gunn & Hain, quarterly)
[(P) BY 32 -E(64)] in Science 2 Reading Room

World energy balances (IEA Publications, annual)
[(P) BY 331 -E(5)] in Science 2 Reading Room

Oil & Liquid Petroleum Gas (all in Science 3 Reading Room unless otherwise stated)

Downstream: the oil distributors' publication (Federation of Petroleum Suppliers, 5 issues/year)
[(P) NR 15 -E(1)]

Oil & tanker trades outlook (Clarkson Research Studies, monthly)
[(P) NP 92 -E(2)]

Petroleum economist (Petroleum Economist, monthly)
[(P) NP 93 -E(5)]

Oil review Middle East (Alain Charles, 7-8 issues per year)
[(P) NP 93 -E(17)]

Oil market intelligence (Petroleum & Energy Intelligence, weekly)
[(P) NP 941 -E(30)]

Scandinavian oil-gas magazine (Scandinavian Oil-Gas Publishing, bimonthly)
[(P) NP 943 -E(9)]

World expro: the international review of hydrocarbon exploration and production technology
(SPG Media, semi-annual)
[(P) NQ 13 -E(7)]

World bunkering (Maritime Media, quarterly)
[(P) NT 20 -E(3)]
Bunkerspot: independent intelligence for the global bunker industry (Petrospot, bimonthly)  
[(P) 338.47 -E(1)] in Science 2 Reading Room

LP-gas (New York, etc., monthly)  
[(P) NR 64 - E(3)]

LNG journal ( Nelton Publications, 10 issues yearly)  
[(P) NR 64 - E(6)]

Butane-propane news (Western Business Papers, monthly)  
[(P) NR 81 - E(1)]

Gas

World gas intelligence (Energy Intelligence Group, fortnightly)  
[(P) NM 14 - E(3)] in Science 3 reading room

Gaz d'aujourd'hui (Société du Journal des Usines à Gaz, 10 issues yearly)  
[(P) NN 00 - F(3)] in Science 3 reading room

Coal

International mining (Cii Publishing, monthly)  
[(P) 338.2 -E(1)] in Science 2 Reading Room

Mining world (Tradelink, quarterly)  
[(P) 338.205 -E(1)] in Science 2 Reading Room

Coal international (FMJ International, bimonthly)  
[(P) NK 50 - E(3)] in Science 3 Reading Room

Sustainable/renewable energy technologies

Biofuels international (Horseshoe Media, bimonthly)  
[(P) 333.9539 - E(3)] in Science 2 Reading Room

Bioenergy insight (Horseshoe Media, quarterly)  
[(P) 333.953905 - E(2)] in Science 2 Reading Room

Carbon capture journal (Carbon capture journal, bimonthly)  
[(P) 628.532 - E(1)] in Science 2 Reading Room

Sonne, Wind & Wärme (Bielefelder Verlagsanstalt, monthly)  
[(P) UB 00 - G(4)] in Social Sciences Reading Room

Nuclear energy

Nuclear news (American Nuclear Society, monthly)  
[(P) PW 179 - E(1)] in Science 3 Reading Room

Nuclear future: journal of the Institution of Nuclear Engineers and the British Nuclear Energy Society (Barker Brooks Communications, bimonthly)  
[(P) PW 00 - E(15)] in Science 3 Reading Room
Business News & Journals

In order to find the latest news on your topic it is always worth searching Factiva, Business Source Complete and EMIS.

You will find articles from specialist business and academic journals, as well as newspapers and magazines. You may also find market research reports and case studies. As well as profiles of leading industry figures.

You will also find articles covering recent developments, and predicting future trends in your industry.

Directories

UK and global titles published from 2016, contains lists of companies and contacts. Some have annual industry reviews and specialist articles.

Utility Week Energy Supply Handbook (Faversham House Group, UK, 2017) [(B) DIR 333.7902541]
Directory of UK suppliers, including who’s who names list; list of power stations, including those planned and under construction.

Pegasus Renewable Energy Directory (Pegasus Energy UK Ltd, 2016) [(B) DIR 333.79402541]
Directory provides contact information on c.3,000 UK-based companies listed under c.400 product and service headings. Cover energy producers, manufacturers and service providers in oil and gas, and also the wind, hydro, tidal, wave, solar and bio energy sectors.

Pegasus Oil and Gas Energy Directory (Pegasus Energy UK Ltd, 2018) [(B) DIR 338.272802941]
Directory provides contact information on c.3,000 UK based companies listed under c.400 product and service headings. Cover energy producers, manufacturers and service providers in oil and gas, and also the wind, hydro, tidal, wave, solar and bio energy sectors.
**Internet Sources**
Websites containing free sources of industry statistics, information and contacts.

**United Kingdom**

**Department Business, Energy and Industrial Strategy**
Provides access to a vast array of statistics, publications, legislation and policy documents.  

**Renewables Statistics**
Provides statistical information on renewable energy projects from the following data collection activities.

**DUKES (Annual data)**
Gives statistics and trends in the renewable energy sector in the United Kingdom.

**Energy Trends: renewables**
Gives quarterly statistics on energy generation by different renewable sources, showing trends over time.

**Regional Renewable Statistics**
Breaks the UK down into 9 regions of England, plus Scotland, Wales, and Northern Ireland.  
Carbon Trust
Independent company funded by the government to help move the UK to a low carbon economy through commercial development of low carbon technologies. [https://www.carbontrust.com](https://www.carbontrust.com)

Energy UK
The trade association for the energy industry. Promotes the interests of members who generate electricity including those from renewable energy technologies. [https://www.energy-uk.org.uk/](https://www.energy-uk.org.uk/)

RenewableUK
Trade and professional body for the UK renewable energy industry. Formerly the British Wind energy Association, it still has a certain bias towards wind energy. Describes itself as “The voice of wind and marine energy”. [https://www.renewableuk.com/](https://www.renewableuk.com/)

Energy Industries Council (EIC)
Trade association. Provides a members’ list of over 670 UK companies that supply capital goods and services to the energy industries world-wide. (N.B. this site has not been updated since 2012.) [https://www.the-eic.com/](https://www.the-eic.com/)

Energy Institute
Royal Charter membership organisation for the energy industries representing almost 12,000 professionals nationally and internationally. [https://www.energyinst.org](https://www.energyinst.org).

Environmental Services Association
Companies providing waste management and associated environmental services, including energy generation from waste. [http://www.esauk.org/](http://www.esauk.org/)

Scottish Energy Association
Scottish companies that operate in all areas of the power and energy related industries. [https://www.wearesea.com](https://www.wearesea.com)

Renewable Energy Association
Promotes renewable power production and supports renewable power production across all technologies. [https://www.r-e-a.net/](https://www.r-e-a.net/)

Solar Trade Association (STA)
Companies with business interests in the solar energy industry. [https://www.solar-trade.org.uk/](https://www.solar-trade.org.uk/)

Centre for Sustainable Energy (CSE)
CSE aims to advance sustainable energy policy and practice. [https://www.cse.org.uk/](https://www.cse.org.uk/)

Energy Saving Trust
Non-profit organisation set up by the government which aims to achieve the sustainable and efficient use of energy, to cut the carbon dioxide emissions which are the key contributor to global warming. [http://www.energysavingtrust.org.uk/](http://www.energysavingtrust.org.uk/)

National Energy Foundation
An independent charity that works to improve the use of energy in buildings. [http://www.nef.org.uk/](http://www.nef.org.uk/)

Greenmatch
Price-comparing website for renewable-energy installations. [https://www.greenmatch.co.uk/](https://www.greenmatch.co.uk/)

UK Energy Research Centre
Co-ordinating body that carries out research into sustainable energy systems at a number of laboratories across the UK. [http://www.ukerc.ac.uk/](http://www.ukerc.ac.uk/)
The Renewable Energy Hub
Information resource for UK consumers on how to switch to renewable energy sources, including details of local installers. [https://www.renewableenergyhub.co.uk/](https://www.renewableenergyhub.co.uk/)

International

International Energy Agency
An intergovernmental body advancing security of energy supply, economic growth and environmental sustainability through energy policy co-operation. [http://www.iea.org/](http://www.iea.org/)

World Energy Council (WEC)
Global multi-energy organisation with Member Committees in over 90 countries. Organisation covers all types of energy including renewable sources. [https://www.worldenergy.org/](https://www.worldenergy.org/)

International Atomic Energy Agency (IAEA)
The United Nations agency promoting peaceful uses of nuclear energy. The About Us page includes a link to Procurements and Business Opportunities. [https://www.iaea.org/](https://www.iaea.org/)

World Renewable Energy Network (WREN)
Non-profit organisation affiliated to UNESCO aims to promote the communication and technical education of scientists, engineers, technicians and managers and to apply itself to the energy needs of developing and developed countries. [http://www.wrenuk.co.uk/](http://www.wrenuk.co.uk/)

World Nuclear Association
International organisation representing the global nuclear industry. Aims to promote a wider understanding of nuclear energy by producing authoritative information, developing common industry positions, and contributing to the energy debate. [http://www.world-nuclear.org/](http://www.world-nuclear.org/)

European Forum for Renewable Energy Sources (EUFORES)
Non-profit making organisation aims to promote the use of renewable energy. [http://www.eufores.org/](http://www.eufores.org/)

Wind Europe
Association actively promotes the utilisation of wind power in Europe and worldwide. [https://windeurope.org/](https://windeurope.org/)

The Business & IP Centre supports entrepreneurs and innovators from that first spark of inspiration to successfully launching and growing a business. With Centres in London as well as in [13 local libraries around the country](https://explore.bl.uk), help and guidance is easy to access. The Business & IP Centre has a team on hand to help guide you through intellectual property through workshops, one-to-one sessions and webinars, as well as being on hand in the Centre itself. Visit the website to see how we can help you take the right steps to start up, protect and grow your business.

Please note that every effort has been taken to ensure the accuracy of the information contained in this document, however some recently acquired items may since have been added to the collection. Please ask for help at the enquiry desk or check the online catalogue “Explore the British Library” (http://explore.bl.uk) for more details.

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