

NEW REPORT PROVIDES UP-TO-DATE COUNTRY COMPARISONS OF INCENTIVES FOR RENEWABLE ENERGY INVESTMENT IN THE OECD, CHINA AND INDIA

Report Title: “[Renewable Electricity Incentives in the OECD, China and India, 2010/11: Investment and Operating Support Programmes](#)”

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LONDON – Most OECD member countries, as well as China and India, offer incentive schemes encouraging renewable electricity production and investment. The latest comparable data on such incentive schemes, which can provide invaluable information for investors, energy-sector professionals and policy-makers is, however, not readily available.

The new report published in August by [London Research International \(LRI\)](#), addresses the problem of scarcity of available comparative data and further provides much-needed international rankings of government incentive schemes. Combining key electricity market statistics and government targets with operating and investment incentives for each country, this report provides a clear outlook on the climate for renewable electricity investment. Using data collated in summer 2010 from 31 OECD countries, India and China, the LRI report is the most authoritative, up-to-date and comprehensive report available, providing the latest and most essential information on the renewable energy sector.

Key findings for selected countries (for comparisons in both the solar PV and wind power sectors):

Solar PV

(Generation compensation for solar PV building-attached 499 kW, 26 countries included in the analysis)

- The Czech Republic tops the table with 480 Eur/MWh of generation compensation.
- Germany ranks 14th, and Spain 15th, but annual installation continues to expand rapidly in these countries and the level of incentives is not a deciding factor in determining investment levels (the German market is, for example, stable with low investor risks for incentives).

- USA (California) ranks 17th, and the UK 9th.
- Among other Southern European countries (including France) Italy ranks 3rd, France 5th, Greece 6th and Turkey 25th.
- Among other Eastern European countries, Slovakia ranks 4th, Poland 22nd and Hungary 23rd.
- Among Asian countries, China ranks 20th, below India in 16th place.
- Australia ranks lowest, providing little over 1/10 of the Czech Republic's level of generation compensation.

Wind Power

(Generation compensation for 5.1 MW onshore wind power, 27 countries included in the analysis)

- Italy, Switzerland and Belgium rank 1st, 2nd, and 3rd respectively for generation compensation, exceeding 140 EUR/MWh.
- Germany ranks 12th, while Spain at 18th provides under half the generation compensation of Italy.
- Among other Southern European countries, Portugal ranks 24th, and Greece 16th.
- Among Asian countries, China ranks 23rd.
- Finland ranks lowest in the analysis, followed by Australia. Both provide approx. 1/3 of the top group's generation compensation.

About Government Incentives for Renewable Power:

The report includes a quick and easy comparison of central government subsidies, including operating support incentives and investment support incentives. The former is offered per unit of electricity produced, while the latter is awarded in the form of direct aid, soft loans or tax exemptions. Operating support schemes investigated include Feed-In Tariffs (FITs) (which guarantee a fixed price and buyer for electricity), Fixed or Variable Premiums (where generators are entitled to receive a "premium" on every MWh sold), and Tradable Green Certificates (TGCs) (where renewable energy generators sell energy at the same price as other generators in addition to selling TGCs). All OECD countries now offer incentives for renewable power, of which countries with Feed-In Tariffs (FITs) generally offer greater support for renewable energy projects than countries operating other support incentive schemes.

About London Research International (LRI):

London Research International (LRI) is an energy consultancy based in London. The company implements research projects globally, assessing risks and opportunities in renewable energy sector investment projects. The reports are produced by a number of local specialists working around the world. In addition to this report, LRI offers country profiles focusing on sector analyses of risks and opportunities. For example, two recent LRI publications cover 20 EU countries, and eight Asia Pacific countries respectively. Each report draws on LRI's specialist analysis techniques to provide quantitative assessments of investment risks and opportunities in each country covered.

Access report at:

www.redatabase.com/multi-country_reports.php,

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