Wholesale electricity price projections for Romania

Pöyry Management Consulting has released its latest report on the Romanian electricity market as it continues to undergo significant changes in market liberalisation, carbon emissions and renewable electricity development.

The report looks at three underlying scenarios:
- a High scenario, where strong demand growth, high fuel prices, and a high carbon price under the EU ETS sustain a high electricity price during the period modelled;
- a Central scenario, where a less aggressive growth in demand, combined with our central projections for fuel and carbon prices result in a central price for electricity; and
- a Low scenario where moderate demand growth, low fuel prices, and a weak carbon price result in a low electricity price.

Coal, oil and gas price projections are explained, plant availabilities given, capacity growth in CHP, renewables and thermal plant reviewed and demand projections presented.

The three main scenarios assume that generators incur, and pass-through to consumers, a carbon cost determined by the EU ETS.

We comment on what each of these scenarios means for the profile of prices throughout the projected period. We also present the spark spread projections that result from our wholesale electricity and gas price projections.

As a complementary product, Pöyry can provide complete arrays of projected hourly prices out to 2035.

We also offer bespoke options:
- plant-specific load factors and capture prices;
- sensitivity analysis; and
- model runs using client defined input assumptions.
RISK ASSESSMENT OF PV REVENUES IN ROMANIA - PHOTOVOLTAIC ANNEX

As a complementary product, Pöyry produces the Photovoltaic Annex, which examines the PV incentive system, explore the price and incentives risk for PV plants and describes further potential risks of PV plants revenues reduction (e.g. curtailment risk and imbalance costs).

ILEX ENERGY REPORTS

Pöyry Management Consulting produces ILEX Energy Reports for electricity, gas, carbon and green certificate markets across Europe.

Pöyry Management Consulting is Europe’s leading energy consultancy, providing strategic, commercial, regulatory and policy advice to the energy market.

Our team of over 250 European energy specialists, located across 15 offices and 12 countries, offers unparalleled expertise in the rapidly changing energy sector.

RENEWABLE GENERATION AND GREEN CERTIFICATES IN ROMANIA - RENEWABLES ANNEX

As a complementary product, Pöyry produces the Renewables Annex, which examines the background and the prospects for renewable energy in Romania for the period up to 2035.

The report provides a detailed account of the renewable energy situation in Romania, and the Green Certificate (GC) scheme in particular, describing government targets, current policies and legislation for the support of renewable sources and future trends in the development of renewable energy sources.

The Annex also describes our analysis of the Green Certificate market, the GC price requirements for new entrant wind and biomass plants and GC price projections that are consistent with our wholesale price scenarios.

GC SENSITIVITIES

Due to recent changes in the legislation, Pöyry Management Consulting has developed an additional Annex, describing the changes and providing additional analysis of the Green Certificate market.

Pöyry is a global consulting and engineering company dedicated to balanced sustainability. We offer our clients integrated management consulting, total solutions for complex projects and efficient, best-in-class design and supervision. Our in-depth expertise extends to the fields of industry, energy, urban & mobility and water & environment. Pöyry has 7000 experts operating in about 50 countries, locally and globally.

Contact Pöyry for more information:

Dr. Wolfgang Pospischil
+43 664 828 50 01
wolfgang.pospischil@poyry.com

Philip Gueorguiev
+43 664 828 57 61
philip.gueorguiev@poyry.com

Pöyry Management Consulting Austria GmbH
Laaer-Berg-Straße 43
1100 Vienna
Austria

www.poyry.com