
PRESS RELEASE

Leonardo ENERGY launches a new collection of downloadable Application Notes concerning distributed generation and renewable energy sources aimed at professionals in the energy sector.

Individual notes provide detailed and practical information on the most commonly applied techniques, including wind, solar, small hydropower and CHP. Other notes give an introduction to the subject, guidance on interconnection and policy issues and a case study. The material is produced by experts and covers technical and economic considerations.

Combined, these 8 application notes offer a unique, broad and independent technology perspective on this rapidly emerging field.

Distributed generation (DG) and renewable energy sources (RES) are attracting special attention because both are seen as important in achieving the two key goals of increased security of supply and reduced emission of greenhouse gases.

RES includes natural energy sources such as the sun and the wind. Renewable energy systems convert these natural energy sources into useful energy.

DG is the decentralised generation of electricity, sometimes, but not always, using RES. DG units are generally connected to the distribution level of the electricity system and have capacities ranging from a few kW to several tens of MW.

These Application Notes, prepared by experts at KEMA, a Partner of Leonardo ENERGY, address these two vital contemporary issues.

A unique reference source providing not only background theory but also practical guidance, these Notes are available to download free from the Leonardo ENERGY website Library. They are directly accessible at: <http://www.leonardo-energy.org/drupal/distributed-generation-and-renewables>.

Leonardo ENERGY is an initiative managed by the European Copper Institute, dedicated to building information centres to serve designers, engineers, contractors, architects, general managers, regulators, journalists, teachers and students, who are professionally or otherwise involved with electrical energy. Through various projects, including the award-winning Leonard Power Quality Initiative, over 150 partners from leading academia and industry are involved with Leonardo ENERGY.



[Caption]

Offshore wind turbines, image courtesy of EON

For further information or high-resolution images, contact:

Bryony Samuel
Marketing Coordinator
Leonardo ENERGY
5 Grovelands Business Centre, Boundary Way
Hemel Hempstead, Herts HP2 7TE
Tel: 01442 275705, Fax: 01442 275716
Email: bryony.samuel@copperdev.co.uk