

GREEN ENERGY

Sector Shot



TAKE THE SHOT:

•**SOLAR POWER** The fastest growing type of alternative energy is the photovoltaic cell. The Sun yearly delivers more than 10,000 times the energy that humans currently use.

•**WIND POWER** Modern wind turbines range from around 600 kW to 5 MW of rated power, turbines with rated output of 1.5–3 MW are common for commercial use; the power output of a turbine is a function of the cube of the wind speed.

•**Biomass** As a renewable energy source, refers to living and recently dead biological material that can be used as fuel or for industrial production.

•**GEOTHERMAL POWER** Expensive to build a power station but operating costs are low resulting in low energy costs for suitable sites. Three types of power plants used to generate power from geothermal energy: dry steam, flash, and binary.

•**CDM** An arrangement under the Kyoto Protocol allowing industrialized countries with a greenhouse gas reduction commitment (called Annex B countries) to invest in projects that reduce emissions in developing countries as an alternative to more expensive emission reductions in their own countries.

Source: Wikipedia

Technical Talents and Antal International

Antal International Renewable Energy Team, as a specialized renewable recruiting consulting company, the most questions we have been asked by our clients are:

- How to acquire top talent in this market?
- How to retain good talent in the market?
- How to train and develop key talent in this market?

Especially to the technical functions such as **R&D, operations, engineering, as well as services** etc.



These are the headaches of most of the CEOs and HR directors, because firstly renewable energy is an emerging industry in the past 5 years in the world, and the talent pool in this sector is not as sufficient as other transitional industries such as FMCG, IT etc. A huge demand of quality professionals for the industry has been a result by the fast development of the industry. Secondly, the unique techniques required by the industry are one important reason of current talent short supply.

To cure your pain in talent acquisition, Antal is the right choice as your recruitment partner, Not only because we have built up a "talent pool" of people with different expertise in alternative energy with different disciplines: solar, wind, hydro,

biomass etc.



Other than that, we are able to seek talent in alternative energy sector on an international scale thanks to our well-established worldwide networks. - Antal can also help you find people in other related industries such as traditional power, oil & gas, environmental, heavy machinery, and equipment manufacturing etc, with the appropriate knowledge, skills, and quick learning ability who can be trained and developed into be qualified professionals for this sector.

Antal China Energy Team has successfully helped numerous clients within Solar, Wind, Hydro, Biomass, CDM area fulfill their positions, covering Technical, Business Development, Project Management, and some other key functions. We are keen to offer clients a truly international integrated management recruitment partner founded on the principles of sharing information, knowledge and experience for the benefit of our client.

Presented by: Ms Vivien Xie
Partner, China

Direct Line: +86 10 8440 0991

Email: vxie@antal.com.cn

Representative Technical Talents available for CHINA and International opportunities

On-site service-Wind

- 10 years of working experience in mechanical engineering and debugging.
- 2 years experience in commissioning of wind turbine had finished seven projects successfully.
- Proficiency in the repair and maintenance for big machine and hydraulic equipment.

Engineering-Solar

- 11 years work experience in Solar PV industry.
- Solar PV Power System Design, Engineering and technical support.
- Solar PV System Component Design and manufacture.
- Solar Module Production and Process Improve-