

### Renewable Energy Potential of India



This report gives an overview of the renewable energies market in India. We look at the current status of renewable markets in India, the energy needs of the country, forecasts of consumption and production, and we assess whether India can power its growth and its society with renewable resources.

### Integrating Wind And Solar Energy In India For A Smart Grid Platform

This paper proposes that integration of enhanced electrical capacity realized through a large-scale integration of renewable energy resources, such as wind and solar energy, in the Indian electrical grid can lead to a smarter grid platform. This will ensure increased efficiency, reliability, and security, as well as a dynamic programable renewable resource mobilization in India leading to energy independence and an electrical grid that is much more reliable, secure, efficient, and greener. [Presentation](#)

Source: <http://www.geni.org/globalenergy/research/#hydrogenforelectricitygeneration>