

TERI ENERGY DATA DIRECTORY & YEARBOOK

2009



Preface

India is on a path of development, which would impose a growing demand on energy supply for giving impetus to industrial progress and modern economic activity as well for meeting the basic needs of the poor. Access to affordable energy has been one of the objectives of various policies and programmes of the government. Efforts towards this, however, must be accompanied by improved energy efficiency and use of cleaner forms of energy in all sectors of the economy.

The recently announced National Action Plan on Climate Change of the Government of India emphasizes on action points that would result in more efficient use of resources and application of technologies based on renewable energy resources. Another recent development that would be important from the point of view of India's energy security is the signing of the nuclear agreement between the USA and India. It is expected that as a result of the ensuing waiver by the NSG (nuclear suppliers group), India would be able to possibly procure enough uranium to fulfil the requirement for its nuclear power programme.

With the likely changes in the country's future scenario with respect to energy, it has become increasingly essential that appropriate information and data become available and used judiciously to take decisions at the macro-level as well as at various stages of the conversion and usage segments of the energy supply and consumption chain. TERI

takes pride in presenting the 2008 edition of the TERI Energy Data Directory and Yearbook, or TEDDY, which provides updated information on the energy supply sectors (coal and lignite, oil and gas, power, and renewable energy sources) as well as the energy consuming sectors (agriculture, industry, transport, residential, and commercial). Additionally, topics such as forestry, environment, climate change, and biodiversity have been dealt with in detail, since these have implications for developments in the energy sector. Each chapter lists important and relevant events/policy initiatives that have taken place during the year. For over two decades now, TEDDY has been a much sought-after reference document for information on energy and related issues in India.

I am sure this issue (along with the complimentary CD) would be of immense value to policy-makers, suppliers of energy, those dealing with energy-related infrastructure, other business houses, consultants, and researchers. Comments and suggestions from readers will be highly appreciated, as these would be useful in improving subsequent issues of this publication.



R K Pachauri
Director-General, TERI
and
Chairman, IPCC