

के० एस० पोपली
अध्यक्ष एवं प्रबंध निदेशक

K. S. Popli

Chairman & Managing Director



Preface

Renewable Energy currently contributes around 33 GW capacity, accounting for about 13% of installed power generation capacity in India. Though policy frame work to promote renewable energy at various levels is in place but a lot still needs to be done to accelerate the development of renewable energy sources which could play a vital role in providing energy security and access to energy for all. The added obvious advantages are, it's safe, renewable, pollution free and causes least ecological imbalance.

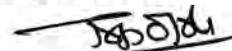
The Government of India has notified various policies from time to time i.e. the Electricity Act 2003, Electricity Policy 2005, Tariff Policy 2006 and Hydro Policy 2008, to create a conducive atmosphere for investments in the power sector including renewable energy (RE) sector. MNRE has also launched Jawaharlal Nehru National Solar Mission (JNNSM) in the year 2010 to promote use of solar energy in the country. Going forward, India plans an ambitious renewable energy programme, targeting 15 % renewable energy generation by 2020 from renewables. This trend is only expected to gain momentum. The Government is aiming to add about 100 GW of Solar energy & 50 to 60 GW of wind and other Renewable Energy in the next 5 to 7 years which presents an investment opportunity of more than US \$ 100 billion.

Keeping pace with the National level policies, almost all the State Governments have announced specific Regulatory and Tariff framework to facilitate deployment of renewable energy projects taking into account availability of various renewable resources. It is important that policy initiatives taken by the States are adequately disseminated to all the stakeholders. Project developers, manufacturers, investors, lenders and utilities should have easy access to vital information on various aspects of Renewable Energy.

IREDA had brought out a Compendium of Regulatory and Tariff orders issued by CERC and State Regulatory Commissions on Renewable Energy Sector in India in the year 2010. Since then, a lot of new Regulations and Tariff orders as well amendments to the existing regulations and tariff orders have been issued by CERC and SERCs in respect of renewable energy sources, more so in case of solar, after the Government of India launched Jawaharlal Nehru National Solar Mission (JNNSM). Even some of the states have for the first time brought out their Regulations on RE generation. Thus a need was therefore felt to update the compendium to cover all the Regulatory and Tariff orders issued by CERC and SERCs in respect of renewable sources of power generation. CBIP has now updated and prepared a new "Compendium of Regulatory and Tariff orders issued by CERC and State Regulatory Commissions". It contains various state level information such as eligibility and qualifying criteria, renewable purchase obligations, power evacuation facilities, wheeling and banking charges, tariff structure, framework for grid connectivity, incentives for different RE technologies, financial aspects etc. and all other features related to Renewable Energy Sector.

The compendium contains an executive summary, glossary of words, summary of Regulation and Tariff orders for each of the renewable energy technologies such as wind, solar, small hydro, biomass, etc. indicating all relevant and important aspects. Summary of each Regulation and Tariff orders pertaining to different Renewable Energy technologies issued by CERC and SERCs is also included for easy understanding. The compendium along with all the Regulatory and Tariff orders issued by CERC and SERCs have also been compiled in a soft copy (CD) which will be uploaded on IREDA website.

Although care has been taken in compiling summary of various orders, however, in case of any discrepancy, individual orders may be referred to. I am sure that this Compendium will help accelerate promotion of investment in the renewable energy sector in India.


(K S Popli)

भारतीय अक्षय ऊर्जा विकास संस्था सीमित

(भारत सरकार का प्रतिष्ठान)

Indian Renewable Energy Development Agency Limited

(A Government of India Enterprise)

Corporate Office : 3rd Floor, August Kranti Bhawan, Bhikaji Cama Place, New Delhi - 110066 (India)

Tel. : +91 (11) 26717414 Fax : +91 (11) 26717416

Registered Office : Core-4'A', 1st Floor, India Habitat Centre, Lodhi Road, New Delhi-110003 (India)

Tel. : +91 (11) 24682201 Fax : +91 (11) 24682202 E-mail : cmd@ireda.gov.in Website : www.ireda.gov.in

CIN : U40108DL1987GOI027265