



निवेदिता गुप्ता, भारतीय सांख्यिकी सेवा महानिदेशक NIVEDITA GUPTA, I.S.S.

Director General





भारत सरकार

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Foreword

Energy is fundamental to human development from industrial revolution to contribution to near-continuous economic growth of recent times, the part played by energy as an enabler of modern development and growth can only be described as 'Foundational'.

In 2015, 193 Member States of the United Nations including India, committed to the Post-2015 Development Agenda, adopted with the motto of "No one left behind" and pledging to make our world more prosperous, inclusive, sustainable and resilient. The Goal-7 thereof acknowledges the role of access to affordable, reliable and modern energy services for sustainable path to prosperity and welfare of the most vulnerable.

Deploying renewables and energy-efficient technologies can spur innovation besides reinforcing local, regional and national industrial and employment objectives. In India, ensuring Indian citizens have access to power and clean cooking by shifting to renewable and efficient modern energy systems; has been at the top of the country's policy initiatives. Hon'ble Prime Minister of India echoed this sentiment at the UN Summit 2015 recognizing that "We are focusing on the basics: housing, power, water and sanitation for all – important not just for welfare, but also for human dignity".

This publication of Energy Statistics, the 30th in the series, presents an integrated database on Energy Statistics in the country against the financial year 2021-22. Keeping in view the importance of collated statistics of energy resources, this repository serves as a vital instrument in providing a holistic picture of the changing energy scenario of the country. The data in the publication is sourced from different subject Ministries/Departments of the Government of India including Ministry of Power, Ministry of Coal, Ministry of Petroleum & Natural Gas and Ministry of New and Renewable Energy etc.

The publication presents a wide portfolio of data on reserves, capacity, production, trade, prices, consumption and energy efficiency parameters and also incorporates environmental impacts of energy systems from the combustion of fuels and fugitive emissions which impact climate changes and stability of different ecosystems.

I hope the publication provides requisite evidence to the policy makers in the field of Energy for formulation of key approaches and the needed course corrections on the pathway to sustainable and reliable energy for all.

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Smt. Nivedita Gupta DG, NSO