
Renewable Energy in India: Strides and Outlook

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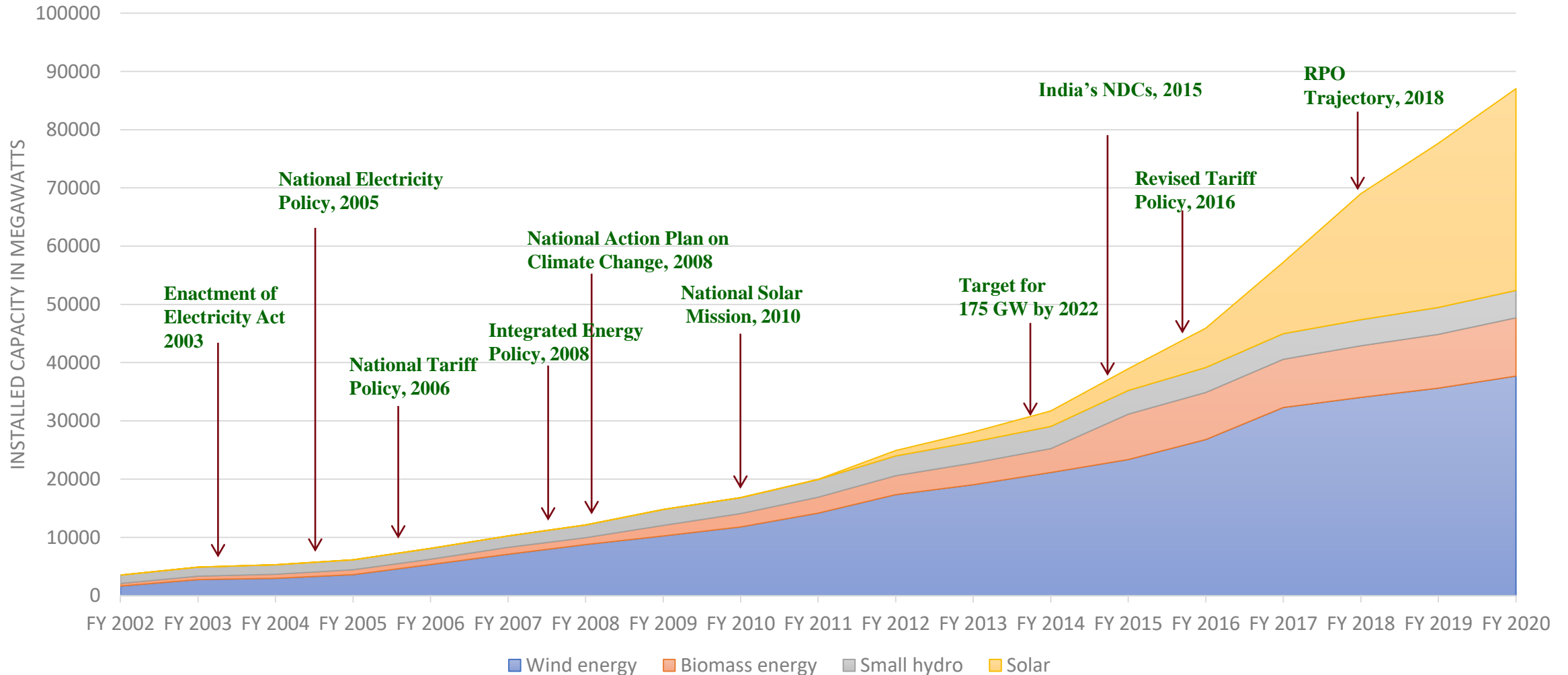
Renewable Energy – Key drivers

- **Energy security, energy access and reducing carbon footprint of energy systems**
- **Renewable energy** is central to achieving **India's commitments under Paris Climate Agreement**
- **Declining cost, better efficiency & reliability** - helping India pursue **low-carbon developmental pathway**



Impetus to Renewables

Renewable Energy development in India has been aided by strong policy and regulatory backing



Policy regime for Renewables

Approach includes a mix of fiscal and financial incentives, facilitative policies and mandates

Encouraging
Investments

Facilitative private
sector participation

Fiscal
incentives

Targeted
Subsidies

National Renewable
Purchase
Obligations
Trajectory

Dedicated
transmission
corridors

Solar Parks with
pre-developed land
and transmission

No charges on
Inter-State
transmission of
solar and wind
power



Outlook

- **Economically integrate ever larger share of renewables** in the Energy Mix
- **Capture technological advances** in deployment
- Focus on **sustained and steady growth**
- Facilitating **larger private sector participation**
- Creation of ecosystem for **development of products and technologies**
- Accelerated economy-wide **diversification of renewables**, including in agriculture and industry



Thank You

