## **FOREWORD**

The publication titled "Energy Statistics 2011", is brought out every year by Central Statistics Office (CSO) and the present one is 18th in the series. The publication contains the latest data available in respect of different energy sources, with different agencies/organizations and a brief analysis of the data on reserves, installed capacity, potential for generation, production, consumption, import, export and wholesale price of different energy commodities as available from the concerned line Ministries of the Government of India. This publication is an attempt to cater to the needs of the planners, policy makers and researchers by making available the entire energy data at a single place.

Like in the past, "Energy Statistics 2011" has been divided into nine parts. Part 'One' is on Reserves and potential for Generation. Part 'Two' presents Installed capacity and Capacity Utilisation. Part 'Three' is on production of Primary Sources of Conventional Energy. Part 'Four' gives the picture of Foreign Trade of Energy Commodities. Part 'Five' is on Availability of Energy Resources. In Part 'Six' consumption of various Energy resources is given. Part 'Seven' is on Energy Commodity Balance of few energy commodities. Part 'Eight' gives trends of Wholesale Price Index of Energy Commodities in India. In part 'Nine', for ease of referencing about the international scenario, comparison of World production & consumption of Crude Oil and Natural Gas vis-à-viz India is given.

Analytical indicators viz. Growth Rates, Compound Annual Growth Rates (CAGR), Percentage Distributions, have been provided in relevant tables to increase the utility of the publication.

It may be noted that the statistics provided in the report is provisional as the actual data is reported with a considerable time lag. In view of this, the information based on provisional data for certain years may undergo some modification as and when the actual data is made available.

I convey my thanks to the officers in Ministry of Petroleum and Natural Gas, Central Electricity Authority, Office of Coal Controller, Ministry of New and Renewable Energy and Office of the Economic Advisor, who have co-operated in the compilation and supply of data for this publication. I also convey my thanks to the team of officers in the Economic Statistics Division for their dedicated services in bringing out this publication in time.

It has been the continuous endeavor of the Central Statistics Office to make this report more useful as a source of reference to planners, policy makers and researchers in the field of energy sector. Any suggestions for further improvement in the contents and presentation of this report are therefore welcome.

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