

India Hydro Power - Market Analysis and Forecast till 2030

<https://marketpublishers.com/r/IC08CE30B34EN.html>

Date: October 2014

Pages: 40

Price: US\$ 995.00 (Single User License)

ID: IC08CE30B34EN

Abstracts

The Future of the India Hydro Market – Economy, Power Outlook, Capacity, Consumption, Levelized Cost of Energy, Investment Opportunities, Regulations and Company Profiles and Forecasts to 2030 published by Techsila.

Synopsis

The report provides detailed analysis on the India Hydro sector. The report examines the overall economy of the country, estimates the power consumption, and analyzes the different power technologies and also forecasts their growth for next fifteen years.

This report offers detailed analysis of India Hydro market with capacity forecasts covering the next fifteen years. This report will also analyze factors that influence demand for the industry, key market trends, and challenges faced by industry participants. In particular, it provides an in-depth analysis of the following India Hydro market size and drivers: detailed analysis of the India Hydro market during 2014-2030, including highlights of the demand drivers and growth stimulators for the market. It also provides a snapshot of the country's economy and power outlook.

The report highlights installed capacity trends from 2001 to 2030 in India Hydro market. The research provides data related to investments and levelized cost of energy (LCOE) for Hydro in India during 2013–2030.

The research also provides company snapshots of some of the major market participants. The report is built using data and information sourced from proprietary databases, secondary research and in-house analysis by team of industry experts.

The report analyzes the power market scenario in India (includes thermal, hydro and renewable energy sources) and provides future outlook with forecasts up to 2030.

The research provide details economy and renewable power market outlook in the country (includes wind, small hydro, biopower and solar PV) and provides forecasts up to 2030.

Reasons To Buy

Understand the industry dynamics, growth trends and key challenges to assist in decision making

Identify business opportunity across the value-chain with information on product prices, and opportunity analysis

Benchmark various industry participants present and identify performers, laggards and emerging players

Use the data and analysis to develop business plan, formulate strategies, analyze companies and benchmark countries for investment

Leverage the data and insights to save time on your research project while doing so economically. This will help you in spending time in adding additional values.

Contents

1. TABLE OF CONTENTS

- 1.1. Table of Contents
- 1.2 List of tables
- 1.3 List of figures

2. INDIA ECONOMY

- 2.1. India Economy Overview
- 2.2. India, GDP at Real Prices and % Change, \$Billion, 2001-2030
- 2.3. India, GDP Segmentation, %, 2004, 2012
- 2.4. India, Inflation, %, 2003-18
- 2.5. India, Population and % Change, Million, 2001-2030
- 2.6. India, Government Total Expenditure, \$Billion, 2003-2018
- 2.7. India, AtKearney FDI Confidence Index, Rank, 2012-2013
- 2.8. India, Ease of Doing Business - World Bank Index, 2013-14

3. INDIA POWER MARKET

- 3.1. India Power Market Overview
- 3.2. India, Net Power Consumption and T&D Loss %, 2001-2030
- 3.3. India, Imports, Exports and Net Imports, GWh, 2001-2030
- 3.4. India Power Consumption Sensitivity Analysis, 2030
- 3.5. India, Power Market Growth, MW, 2001-2030
- 3.6. India, Power Market Share, %, 2013 and 2030 Scenarios
- 3.7. India, Power Capacity Net Additions Breakup, MW, 2013-2030
- 3.8. India Power Analysis Matrix, %, 2013-2030
- 3.9. India Power Investments Breakup, \$Million, 2013-2030
- 3.10. India Power LCOE, (\$/MWh), 2013-2030

4. INDIA RENEWABLE POWER MARKET

- 4.1. India Renewable Power Market Overview
- 4.2. India, Renewable Market Growth, MW, 2001-2030
- 4.3. India, Renewable Market Share, %, 2013 and 2030 Scenarios
- 4.4. India, Renewable Capacity Net Additions Breakup, MW, 2013-2030
- 4.5. India Renewable Analysis Matrix, %, 2013-2030

4.6. India Renewable Investments, \$Million, 2013-2030

4.7. India Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030

5. INDIA HYDRO POWER MARKET

5.1. India Hydro Power Market Overview

5.2. India, Hydro Market Growth, MW, 2001-2030

5.3. India, Hydro Market Share, %, 2013 and 2030 Scenarios

5.4. India, Hydro Capacity Net Additions Breakup, MW, 2013-2030

5.5. India Hydro Analysis Matrix, %, 2013-2030

6. INDIA LARGE HYDRO POWER MARKET

6.1. India Large Hydro Power Market Overview

6.2. India Large Hydro Power Market, Cumulative Installed Large Hydro Capacity, MW, 2001-2030

6.3. India Large Hydro Investments, \$Million, 2013-2030

6.4. India Large Hydro LCOE, (\$/MWh), 2013-2030

6.5. India Large Hydro Opportunities, \$Million

7. INDIA SMALL HYDRO POWER MARKET

7.1. India Small Hydro Power Market Overview

7.2. India Small Hydro Power Market, Cumulative Installed Small Hydro Capacity, MW, 2001-2030

7.3. India Small Hydro Investments, \$Million, 2013-2030

7.4. India Small Hydro LCOE, (\$/MWh), 2013-2030

7.5. India Small Hydro Opportunities, \$Million

8. HYDRO POWER MARKET, RESPECTIVE COUNTRY, COMPANY PROFILES

9. APPENDIX

9.1. Market Definitions

9.2. Methodology

9.3. Secondary Research

9.4. Primary Research

9.5. Modeling and Forecasting

9.6. Market Estimates and Assumptions

9.7. LCOE Calculation

9.8. Investments

9.9. Contacts

9.10. Disclaimer

List Of Tables

LIST OF TABLES

Table 1: India, Ease of Doing Business - World Bank Index, 2013-14

Table 2: India, GDP at Real Prices and % Change, \$Billion, 2001-2030

Table 3: India, Inflation, %, 2003-18

Table 4: India, Population and % Change, Million, 2001-2030

Table 5: India, Government Total Expenditure, \$Billion, 2003-2018

Table 6: India Net Power Consumption, GWh, 2001-2030

Table 7: India, Imports, Exports and Net Imports, GWh, 2001-2030

Table 8: India, Power Market Growth, MW, 2001-2030

Table 9: India Power Investments Breakup, \$Million, 2013-2030

Table 10: India Power LCOE, (\$/MWh), 2013-2030

Table 11: India, Renewable Market Growth, MW, 2001-2030

Table 12: India Renewable Investments, \$Million, 2013-2030

Table 13: India Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030

Table 14: India Hydro Power Market, Cumulative Installed Total Hydro Capacity, MW, 2001-2030

Table 15: India Hydro Investments, \$Million, 2013-2030

Table 16: India Hydro LCOE, (\$/MWh), 2013-2030

Table 17: India Large Hydro Power Market, Cumulative Installed Large Hydro Capacity, MW, 2001-2030

Table 18: India Large Hydro Investments, \$Million, 2013-2030

Table 19: India Large Hydro LCOE, (\$/MWh), 2013-2030

Table 20: India Small Hydro Power Market, Cumulative Installed Small Hydro Capacity, MW, 2001-2030

Table 21: India Small Hydro Investments, \$Million, 2013-2030

Table 22: India Small Hydro LCOE, (\$/MWh), 2013-2030

List Of Figures

LIST OF FIGURES

- Figure 1: India, GDP at Real Prices and % Change, \$Billion, 2001-2030
- Figure 2: India, GDP Segmentation, %, 2004, 2012
- Figure 3: India, Inflation, %, 2003-18
- Figure 4: India, Population and % Change, Million, 2001-2030
- Figure 5: India, Government Total Expenditure, \$ Billion, 2003-2018
- Figure 6: India, AtKearney FDI Confidence Index, Rank, 2012-2013
- Figure 7: India, Net Power Consumption and T&D Loss %, 2001-2030
- Figure 8: India, Imports, Exports and Net Imports, GWh, 2001-2030
- Figure 9: India Power Consumption Sensitivity Analysis, 2030
- Figure 10: India, Power Market Growth, MW, 2001-2030
- Figure 11: India, Power Market Share, %, 2013 and 2030 Scenarios
- Figure 12: India, Power Capacity Net Additions Breakup, MW, 2013-2030
- Figure 13: India Power Analysis Matrix, %, 2013-2030
- Figure 14: India Power Investments Breakup, \$Million, 2013-2030
- Figure 15: India Power LCOE, (\$/MWh), 2013-2030
- Figure 16: India, Renewable Market Growth, MW, 2001-2030
- Figure 17: India, Renewable Market Share, %, 2013 and 2030 Scenarios
- Figure 18: India, Renewable Capacity Net Additions Breakup, MW, 2013-2030
- Figure 19: India Renewable Analysis Matrix, %, 2013-2030
- Figure 20: India Renewable Investments, \$Million, 2013-2030
- Figure 21: India Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030
- Figure 22: India, Hydro Market Growth, MW, 2001-2030
- Figure 23: India, Hydro Market Share, %, 2013 and 2030 Scenarios
- Figure 24: India, Hydro Capacity Net Additions Breakup, MW, 2013-2030
- Figure 25: India Hydro Analysis Matrix, %, 2013-2030
- Figure 26: India Large Hydro Power Market, Cumulative Installed Large Hydro Capacity, MW, 2001-2030
- Figure 27: India Large Hydro Investments, \$Million, 2013-2030
- Figure 28: India Large Hydro LCOE, (\$/MWh), 2013-2030
- Figure 29: India Large Hydro Opportunities, \$Million
- Figure 30: India Small Hydro Power Market, Cumulative Installed Small Hydro Capacity, MW, 2001-2030
- Figure 31: India Small Hydro Investments, \$Million, 2013-2030
- Figure 32: India Small Hydro LCOE, (\$/MWh), 2013-2030
- Figure 33: India Small Hydro Opportunities, \$Million

I would like to order

Product name: India Hydro Power - Market Analysis and Forecast till 2030

Product link: <https://marketpublishers.com/r/IC08CE30B34EN.html>

Price: US\$ 995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IC08CE30B34EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970