



# Catalogue of Research Reports on Infrastructure Sectors

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# ABOUT US

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**India Infrastructure Research** is a division of India Infrastructure Publishing Private Limited, a company dedicated to providing information on the infrastructure sectors through magazines, conferences, newsletters and research reports.

**India Infrastructure Research** publishes research reports in the areas of power, oil & gas, ports & shipping, roads & bridges, telecommunications, aviation and water.

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Our clients include most organisations involved in the infrastructure sectors – multinationals, top Indian corporates, commercial and investment banks, consulting companies, public sector companies, government agencies, multilateral agencies and legal firms.

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*(Each profile covers existing and planned manufacturing capacity, product portfolio, recent orders, financial performance, etc.)*



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**Market Analysis and Trends; Outlook and Projections**

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Each profile will cover the following: Operational Area, Line Length, Transformer Capacity, Customer Base, Category-wise Energy Sales, AT&C losses, Recent and Proposed Capex, Metering Status, Reliability Indices (SAIFI, SAIDI), Planned Network Additions, Key Financials, Tariffs, Power Purchase Cost, O&M Costs



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## Demand, Supply and Price Outlook (2016-21)

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The report is available in a PDF format.

## Trends, Developments and Future Outlook

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The report is available in a PDF format.

Sector Overview and Outlook: E&P, LNG, Pipelines and CGD

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**Data Analysis, Trends and Insight**

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- Each profile will cover operational (traffic, capacity, efficiency performance) and financial performance (income, expenditure, surplus), existing infrastructure, and a snapshot of ongoing and upcoming projects.*
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*(Each profile covers fleet size, key completed and ongoing projects, future plans and key contacts)*



The report is available in a PDF format.



**Segment Overview, Outlook and Projections (till 2022-23)**

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## Market Size, Outlook and Projections (till 2022-23)

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The report is available in a PDF format.

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*Each profile provides an overview of the project portfolio (completed, under construction and planned projects), financial performance, recent developments, future plans etc.*



*The report is available in a PDF format.*

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*Each profile covers information on project background and scope (network length, number of stations, rolling stock, fare system, signalling and telecommunication, traction, etc.), implementing agency, project cost, time and cost overruns, key consultants, key contractors, key milestones, sources of fund, recent contracts, upcoming tenders, current status, etc.*



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*Each profile includes information on company operations, production and sales, financial performance, key projects, expansion plans, outlook, etc.*



*The report is available in a PDF format.*

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*Each project includes information on state, length, project cost, current status, developer, contractor, completion date, etc.*

#### FOUR QUARTERLY UPDATES

The quarterly updates include:

- Summary of New Developments
- Major Trends
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*Each case study will provide information on: Key Focus Areas (Mobility, Water and Waste, Energy, Governance, Safety and Security, Buildings, Communication, etc.), New Innovations and Technologies, Business and Financial Models, Best Practices and Key Learnings, Issues and Challenges*

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The report is available in a PDF format.



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Each country profile covers the following:

- Economic growth in the past five years
- Indicators of infrastructure growth
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The report is available in a PDF format.

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The report is available in a PDF format.

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*The report is available in a PDF format.*



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The report is available in a PDF format.

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*The report is available in a PDF format.*

Africa's population is set to double by 2050 and its energy needs will grow even faster. If current growth rates are maintained, Africa's GDP will increase seven-fold by 2050. Providing full electricity access to all Africans will require at least a doubling of total electricity production by 2030 from current levels.

With considerable solar and hydropower resources, complemented by bioenergy, wind, geothermal and marine resources in some regions, Africa has the opportunity to leapfrog to modern renewable energy. Renewable energy technologies are now the most economical solution for off-grid and mini-grid electrification in remote areas, as well as for grid extension in some cases of centralised grid supply with good renewable resources. Besides, local bioenergy, geothermal, solar thermal resources have an important role to play in covering future heat demand. Domestic biofuels and renewable energy-based electrification of urban public transport can contribute significantly to transport needs. There are thus significant opportunities for project developers, investors and technology providers in the renewable energy space in Africa. The report will identify, analyse and quantify these opportunities.

The report will have 350-400 slides across two distinct sections. Section A will provide a comprehensive overview of the power supply and demand, current state of renewable energy development in Africa, bring to light the renewable energy potential, highlight segment-wise trends, draw attention to the key risks and challenges and showcase emerging market opportunities in renewable. Section B will have a country-by-country assessment of current power scenario, renewable energy potential, emerging renewable energy policies and regulations, key developments, emerging financing practices, cost and tariff trends, investment requirements and future outlook.

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**SECTION B: COUNTRY PROFILES\***

This section will have 30 chapters pertaining to the renewable energy scenario and outlook for 30 African countries. These will include Algeria, Angola, Botswana, Cameroon, Republic of the Congo, Egypt, Ethiopia, Ghana, Guinea, Kenya, Libya, Madagascar, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, Senegal, Seychelles, Sierra Leone, South Africa, Sudan, Tanzania, Togo, Tunisia, Uganda, Zambia and Zimbabwe.

Each country profile will provide information on:

- Economic Scenario and Demography
- Power Demand and Supply Scenario
- Resource-wise Renewable Energy Potential
- Segment-wise Size and Growth (Solar, Wind, Bioenergy, etc.)
- Key Growth Drivers
- Evolving Policy and Regulatory Scenario
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- Segment-wise Targets and Outlook
- Focus on Off-grid Renewables
- Renewable Energy Demand Outlook
- Renewable Energy Investment Outlook

*\*The information provided across countries may vary depending on the availability of data.*



*The report will be available in a PDF format.*

## Weekly Newsletters

India Infrastructure Publishing brings out weekly newsletters that cover the latest developments in infrastructure sectors such as power, oil & gas, infrastructure finance, ports & shipping, roads & bridges, urban water & sanitation, telecom and aviation.

These newsletters are sent every Monday morning via e-mail or fax to provide subscribers with accurate, reliable, up-to-date and comprehensive information on the key developments in these sectors during the previous week.

This service is indispensable for anyone involved with the infrastructure sectors: **developers/operators of infrastructure projects (public or private sector), regulators, policymakers, financiers, bankers, consultants, legal specialists, equity analysts, contractors, equipment manufacturers, service providers, etc.**

The newsletters offered and their primary focus areas are:

### Power News

*Power News* covers the latest developments in the Indian power sector across all key segments – generation, transmission and distribution. The focus areas of this newsletter are government policy, project updates, legal and regulatory developments, contracts and orders, corporate news, financings and reform/restructuring developments.

### Oil & Gas News

*Oil & Gas News* covers the latest developments in the Indian oil and gas sector in the upstream, midstream and downstream segments. The focus areas of this newsletter are developments in policy, exploration and production, downstream, LNG, transportation and finance. It covers news related to investments, contracts and orders, legal and regulatory affairs and corporate developments.

### Telecom News

*Telecom News* covers the latest developments in the Indian telecom sector across all segments – fixed, wireless, broadband, long distance, satellite-based services, etc. The focus areas of this newsletter are government policy, legal and regulatory developments, contracts and orders, corporate news, sales promotion news, and new product/service introductions.

### Ports & Shipping News

*Ports & Shipping News* covers the latest developments in the Indian ports and shipping sector. The focus areas of this newsletter are policy, deals, investments, contracts, plans, financings, projects, tariffs and other regulatory developments. It covers news related to major and minor ports, Indian and foreign shipping lines as well as related segments and sectors like rail connections, containers, etc.

### Roads & Bridges News

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