

India Telecom Tower Power Systems Market (2017-2023): Market Forecast By Types, By Regions and Competitive Landscape

<https://marketpublishers.com/r/I2B3E3BC750EN.html>

Date: October 2017

Pages: 128

Price: US\$ 1,960.00 (Single User License)

ID: I2B3E3BC750EN

Abstracts

India Telecom Tower Power Systems Market (2017-2023): Market Forecast By Types (Reliable Grid (Diesel Genset, Batteries (Lead Acid and Lithium Ion) and Solar), Unreliable Grid (Diesel Genset, Batteries (Lead Acid and Lithium Ion) and Solar), Off Grid (Diesel Genset, Batteries (Lead Acid) and Solar)), By Regions (Northern, Western, Eastern and Southern) and Competitive Landscape

India telecom tower power systems has encountered a steady growth during 2014-16. Growing mobile subscribers and increasing penetration of 3G/4G technology have led to installation of new telecom towers which resulted in substantial growth of telecom tower power systems market in India. Further, replacement of battery systems and diesel genset would create additional demand for telecom towers systems in the country over the coming years.

According to 6Wresearch, India Telecom Tower Power Systems is projected to grow at a CAGR of 4.1% during 2017-23. Improvement in electricity supply rate in India especially in rural areas and increasing environmental concerns due to excess usage of diesel gensets in telecom towers is encouraging telecom companies to cut carbon footprints and switch to more environment friendly power solutions such as batteries and solar power systems.

Tier 2 and tier 3 cities would experience highest growth due to growing subscriber base and increasing internet penetration. Power systems installed in unreliable grid sites accounts for maximum revenue share followed by reliable grid sites due to improvement in power supply position. Advance technology such as lithium ion batteries would also witness growth in coming years.

The report thoroughly covers the India telecom tower power systems market by types, by grid type and by regions. The report provides an unbiased and detailed analysis of the on-going trends, opportunities high growth areas, market drivers which would help the stakeholders to device and align their market strategies according to the current and future market dynamics.

KEY HIGHLIGHTS OF THE REPORT

Historical Data of India Telecom Tower Power Systems Market Revenues and Volume for the Period 2014-2016.

Market Size & Forecast of India Telecom Tower Power Systems Market Revenues and Volume until 2023.

Historical Data India Telecom Tower Diesel Genset Power System Market Revenues and Volume for the Period 2014-2016.

Market Size & Forecast of India Telecom Tower Diesel Genset Power System Market Revenues and Volume until 2023.

Historical Data of India Telecom Tower Battery Power System Market Revenues and Volume for the Period 2014-2016.

Market Size & Forecast of India Telecom Tower Battery Power System Market Revenues and Volume until 2023.

Historical Data of India Telecom Tower Lead Acid Power System Market Revenues and Volume for the Period 2014-2016.

Market Size & Forecast of India Telecom Tower Lead Acid Power System Market Revenues and Volume until 2023

Historical Data of India Telecom Tower Lithium ion Power System Market Revenues and Volume for the Period 2014-2016.

Market Size & Forecast of India Telecom Tower Lithium ion Power System Market Revenues and Volume until 2023

Historical Data of India Telecom Tower Solar Power Systems Market Revenues and Volume for the Period 2014-2016.

Market Size & Forecast of India Telecom Tower Solar Power System Market Revenues and Volume until 2023.

Historical data of India Telecom Tower Solar Power Systems Regional Market Revenues for the Period 2012-2016.

Market Size & Forecast of India Telecom Tower Solar Power Systems Regional Market Revenues until 2022.

Market Drivers and Restraints

Market Trends and Developments

Players Market Share and Competitive Landscape

Company Profiles

Strategic Pointers

MARKETS COVERED

The report provides detailed analysis of the following market segments:

By Types

Reliable Grid

Diesel Genset

Batteries

Lead Acid

Lithium Ion

Solar

Unreliable Grid

Diesel Genset

Batteries

Lead Acid

Lithium Ion

Solar

Off Grid

Diesel Genset

Batteries

Lead Acid

Solar

By Regions

Northern

Western

Southern

Eastern

Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

- 2.1. Report Description
- 2.2 Key Highlights of The Report
- 2.3. Market Scope & Segmentation
- 2.4. Research Methodology
- 2.5. Assumptions

3. GLOBAL TELECOM TOWER POWER SYSTEMS MARKET OVERVIEW

- 3.1. Global Telecom Tower Power Systems Market Revenues, 2014-2023F

4. INDIA TELECOM TOWER INDUSTRY OVERVIEW

5. INDIA TELECOM TOWER POWER SYSTEMS MARKET OVERVIEW

- 5.1. India Telecom Tower Power Systems Market Revenues, 2014-2023F
- 5.2. India Telecom Tower Power Systems Market Volume, 2014-2023F
- 5.3. India Telecom Tower Power Systems Market Industry Life cycle
- 5.4. India Telecom Tower Power Systems Market Porter's Five Forces Model
- 5.5. India Telecom Tower Power Systems Market Revenue Share, By Types, 2016 & 2023F
- 5.6. India Telecom Tower Power Systems Market Revenue Share, By Regions, 2016 & 2023F

6. INDIA TELECOM TOWER POWER SYSTEMS MARKET DYNAMICS

- 6.1. Impact Analysis
- 6.2. Market Drivers
- 6.3. Market Restraints

7. INDIA TELECOM TOWER POWER SYSTEMS MARKET TRENDS

8. INDIA TELECOM TOWER POWER SYSTEMS MARKET, BY TYPES

- 8.1. India Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F
- 8.2. India Telecom Tower Battery System Market Revenues & Volume, 2014-2023F
 - 8.2.1. India Telecom Tower Lead Acid Battery System Market Revenues & Volume, 2014-2023F
 - 8.2.2. India Telecom Tower Lithium-ion Battery System Market Revenues & Volume, 2014-2023F
- 8.3. India Telecom Tower Solar Power System Market Revenues & Volume, 2014-2023F

9. INDIA TELECOM TOWER POWER SYSTEMS MARKET OVERVIEW, BY GRID TYPE

- 9.1. India Reliable Grid Telecom Tower Power Systems Market Overview, By Types
 - 9.1.1. India Reliable Grid Telecom Tower Power Systems Market Revenue & Volume Share, By Types, 2016 & 2023F
 - 9.1.2. India Reliable Grid Telecom Tower Power Systems Market Revenues, 2014-2023F
 - 9.1.3. India Reliable Grid Telecom Tower Power Systems Market Volume, 2014-2023F
 - 9.1.4. India Reliable Grid Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F
 - 9.1.5. India Reliable Grid Telecom Tower Battery System Market Revenues & Volume, 2014-2023F
 - 9.1.6. India Reliable Grid Telecom Tower Solar Power System Market Revenues & Volume, 2014-2023F
- 9.2. India Unreliable Grid Telecom Tower Power Systems Market Overview, By Types
 - 9.2.1. India Unreliable Grid Telecom Tower Power Systems Market Revenue & Volume Share, By Types, 2016 & 2023F
 - 9.2.2. India Unreliable Grid Telecom Tower Power Systems Market Revenues, 2014-2023F
 - 9.2.3. India Unreliable Grid Telecom Tower Power Systems Market Volume, 2014-2023F
 - 9.2.4. India Unreliable Grid Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F
 - 9.2.5. India Unreliable Grid Telecom Tower Battery System Market Revenues & Volume, 2014-2023F
 - 9.2.6. India Unreliable Grid Telecom Tower Solar Power System Market Revenues & Volume, 2014-2023F
- 9.3. India Telecom Tower Power Systems Market Overview, By Off Grid
 - 9.3.1. India Off Grid Telecom Tower Power Systems Market Revenue & Volume

Share, By Types, 2016 & 2023F

9.3.2. India Off Grid Telecom Tower Power Systems Market Revenues, 2014-2023F

9.3.3. India Off Grid Telecom Tower Power Systems Market Volume, 2014-2023F

9.3.4. India Off Grid Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F

9.3.5. India Off Grid Telecom Tower Battery System Market Revenues & Volume, 2014-2023F

9.3.6. India Off Grid Telecom Tower Solar Power System Market Revenues & Volume, 2014-2023F

10. INDIA TELECOM TOWER POWER SYSTEMS MARKET OVERVIEW, BY REGIONS

10.1. Northern Region Telecom Tower Power Systems Market Revenues, 2014-2023F

10.2. Western Region Telecom Tower Power Systems Market Revenues, 2014-2023F

10.3. Southern Region Telecom Tower Power Systems Market Revenues, 2014-2023F

10.4. Eastern Region Telecom Tower Power Systems Market Revenues, 2014-2023F

11. INDIA TELECOM TOWER POWER SYSTEMS MARKET OPPORTUNITY ASSESSMENT

11.1. India Telecom Tower Power Systems Market Opportunity Assessment, By Types

12. COMPETITIVE LANDSCAPE

12.1. India Telecom Tower Diesel Genset Market Revenue Share, By Company

12.2. India Telecom Tower Battery System Market Revenue Share, By Company

12.3. Competitive Benchmarking, By Product Type

13. COMPANY PROFILES

13.1. Ashok Leyland

13.2. Cummins India Ltd.

13.3. VE Commercial (Eicher)

13.4. Kirloskar Oil Engines Ltd.

13.5. Mahindra & Mahindra Ltd.

13.6. Amara Raja Power Systems

13.7. HBL Power Systems Limited

13.8. Exide Industries Limited

13.9. Coslight India Telecom Pvt Ltd

13.10. SAFT

14. STRATEGIC RECOMMENDATIONS

15. DISCLAIMER

List Of Figures

LIST OF FIGURES

1. Global Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Billion)
2. India Cumulative Telecom Towers, 2014-2023F (Thousand Units)
3. India New Installed Telecom Towers, 2014-2023F (Thousand Units)
4. India Telecom Towers Industry Ownership, 2016
5. India Base Transceiver Stations (BTS), By Technology (March 2017)
6. India Telecom Towers Distribution, By Grid Type, 2016 & 2023F
7. India Telecom Towers Distribution, By Grid Type, By Power Systems Combination, 2016 & 2023F
8. India Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)
9. India Telecom Tower Power Systems Market Volume, 2014-2023F (Thousand units)
10. Telecom Tower Power Systems Market Industry Life Cycle
11. Telecom Tower Power Systems Market Porter's Five Forces Model
12. India Telecom Tower Power Systems Market Revenue Share, By Types, 2016 & 2023F
13. India Telecom Tower Power Systems Market Volume Share, By Types, 2016 & 2023F
14. India Telecom Tower Power Systems Market Revenue Share, By Regions, 2016 & 2023F
15. India Mobile Subscribers, 2015 & 2020 (Millions)
16. All India Total Cellular and GSM Cellular Subscribers, March 2017 (Million)
17. Rural Wireless Subscribers and Urban Wireless Subscribers Share, March 2017
18. Mobile Users In India By Network Connection 2016-2018
19. Smartphone Adoption Trend In India, 2014–2020F
20. Pre Solar and Post Solar OPEX Comparison For 1 BTS Site
21. India Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F, (\$ Million, Thousand Units)
22. India Telecom Tower Battery Systems Market Revenues & Volume, 2014-2023F, (\$ Million, Thousand Units)
23. India Telecom Tower Lead Acid Battery System Market Revenues & Volume, 2014–2023F (\$ Million, Thousand Units)
24. India Telecom Tower Lithium Ion Battery System Market Revenues & Volume, 2014-2023F (\$ Million, Thousand Units)
25. India Telecom Tower Solar Power Systems Market Revenues & Volume, 2014-2023F (\$ Million, Units)
26. Solar Power Map of India

27. India Telecom Tower Power Systems Market Revenue Share, By Reliable Grid, 2016 & 2023F
28. India Telecom Tower Power Systems Market Volume Share, By Reliable Grid, 2016 & 2023F
29. India Reliable Grid Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)
30. India Reliable Grid Telecom Tower Power Systems Market Volume, 2014-2023F (Thousand Units)
31. India Reliable Grid Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F (\$ Million, Thousand Units)
32. India Reliable Grid Telecom Tower Battery Systems Market Revenues & Volume, 2014-2023F (\$ Million, Thousand Units)
33. India Reliable Grid Telecom Tower Solar Power Systems Market Revenues & Volume, 2014-2023F (\$ Million, Units)
34. India Telecom Tower Power Systems Market Revenue Share, By Unreliable Grid, 2016 & 2023F
35. India Telecom Tower Power Systems Market Volume Share, By Unreliable Grid, 2016 & 2023F
36. India Unreliable Grid Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)
37. India Unreliable Grid Telecom Tower Power Systems Market Volume, 2014-2023F (Thousand Units)
38. India Unreliable Grid Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F (\$ Million, Thousand Units)
39. India Unreliable Grid Telecom Tower Battery Systems Market Revenues & Volume, 2014-2023F (\$ Million, Thousand Units)
40. India Unreliable Grid Telecom Tower Solar Power Systems Market Revenues & Volume, 2014-2023F (\$ Million, Units)
41. India Telecom Tower Power Systems Market Revenue Share, By Off Grid, 2016 & 2023F
42. India Telecom Tower Power Systems Market Volume Share, By Off Grid, 2016 & 2023F
43. India Off Grid Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)
44. India Off Grid Telecom Tower Power Systems Market Volume, 2014-2023F (Thousand Units)
45. India Off Grid Telecom Tower Diesel Genset Market Revenues & Volume, 2014-2023F (\$ Million, Thousand Units)
46. India Off Grid Telecom Tower Battery Systems Market Revenues & Volume,

2014-2023F (\$ Million, Thousand Units)

47. India Off Grid Telecom Tower Solar Power Systems Market Revenues & Volume, 2014-2023F (\$ Million, Units)

48. Northern Region Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)

49. Western Region Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)

50. Southern Region Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)

51. Eastern Region Telecom Tower Power Systems Market Revenues, 2014-2023F (\$ Million)

52. Overall Tele-density (Circle/State Wise), 2016

53. India Telecom Tower Power systems Market Opportunity Matrix

54. India Telecom Tower Diesel Genset Market Revenue Share, By Company, 2016

55. India Telecom Tower Lead Acid Battery System Market Revenue Share, By Company, 2016

56. Lithium-ion Battery Prices, 2017-2024 (\$)

List Of Tables

LIST OF TABLES

1. Telecom Tower Power Systems Analysis
2. FDI in Telecommunication Sector, 2012-2017
3. Direct Cost of Energy at the Site per Day
4. Diesel Generator Maintenance Cost Per Day
5. Battery Maintenance Cost Per Day
6. Diesel Genset Pros and Cons
7. Comparison Between Different Renewable Power Solutions For Telecom Towers
8. Comparison between Led acid And Lithium Ion Battery
9. Comparison Between Solar and Non Solar Telecom Towers
10. Region Wise BTS's Installed At Mobile Towers As On 29.02.2016
11. India Wireless Subscriber Base, 2016

COMPANIES

Ashok Leyland
Cummins India Ltd.
VE Commercial (Eicher)
Kirloskar Oil Engines Ltd.
Mahindra & Mahindra Ltd.
Amara Raja Power Systems
HBL Power Systems Limited
Exide Industries Limited
Coslight India Telecom Pvt Ltd
SAFT

I would like to order

Product name: India Telecom Tower Power Systems Market (2017-2023): Market Forecast By Types, By Regions and Competitive Landscape

Product link: <https://marketpublishers.com/r/l2B3E3BC750EN.html>

Price: US\$ 1,960.00 (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/l2B3E3BC750EN.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

