+44 20 8123 2220
info@marketpublishers.com

Global Off Grid Market by Application (Defense & Military, Campus/Institutional, Commercial), by Consumption Pattern (Urban/Metropolitan, Semi-Urban, Rural/Island), by Geography (North America, Europe, Asia-Pacific, RoW) - Analysis and Forecast to 2019

https://marketpublishers.com/r/G73FD2BE909EN.html
Date: May 2015
Pages: 84
Price: US$ 4,250.00 (Single User License)
ID: G73FD2BE909EN

Abstracts

An off-grid is an electrical system that includes multiple loads and distributed energy resources that can be operated in parallel with a broader utility grid. An electric grid is an interconnected network for delivering electricity from suppliers to consumers. Distributed energy, also known as decentralized energy, is generated or stored by a variety of small, grid connected devices referred to as distributed energy resources (DER). Many countries generate electricity in large centralized facilities, such as fossil fuel, nuclear power plants, large solar power plants, and hydropower plants. These plants transmit electricity over long distances and can have a negative effect on the environment. Thus, a distributed generation system is used, which allows collection of energy from many sources, which may have a lower environmental impact and an improved and secure supply of electricity.

Amongst the generation source, diesel gensets and fuel cells constitute the largest segment of the global off-grid market. While the market for PV, CHP, wind, and other renewable sources-based off-grid is likely to grow and will constitute more than 75% of the total generation capacity by 2019. This is primarily due to the increasing need of clean and highly-efficient energy sources.

The report also provides an extensive competitive landscaping of the companies operating in this market. The main companies are ABB Ltd. (U.S.), Siemens AG

(Germany), Honeywell International (U.S.), General Electric (U.S.), Lockheed Martin Corp. (U.S.), and Eaton Corporation (Ireland), among others.

Segment and country specific company shares, news & deals, mergers and acquisitions, segment specific pipeline products, product approvals, and product recalls of the major companies have been detailed.

The global off grid market is competitive in nature marked with new product developments and mergers and acquisitions. New product launches and merger and acquisition are the key strategies adopted by the market players to ensure their growth in the market.

Markets Covered

- Global Off-Grid Market, By Consumption Pattern
  - Urban/Metropolitan
  - Semi-Urban
  - Rural/Island
- Global Off-Grid Market, By Application
  - Defense & Military
  - Campus/Institutional
  - Commercial
  - Others
- Global Off-Grid Market, By Geography
  - North America
  - Europe
  - Asia-Pacific

+44 20 8123 2220
info@marketpublishers.com

RoW

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY
1.2 MARKET SEGMENTATION & COVERAGE
1.3 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 INTEGRATED ECOSYSTEM OF OFF-GRID MARKET
2.2 ARRIVING AT THE OFF-GRID MARKET SIZE
2.2.1 TOP-DOWN APPROACH
2.2.2 BOTTOM-UP APPROACH
2.2.3 DEMAND-SIDE APPROACH
2.2.4 MACROINDICATOR-BASED APPROACH
2.2.4.1 R&D EXPENDITURE
2.3 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 MARKET OVERVIEW

4.1 INTRODUCTION
4.2 OFF-GRID MARKET: COMPARISON WITH PARENT MARKET
4.3 MARKET DRIVERS AND INHIBITORS
4.4 KEY MARKET DYNAMICS
4.5 DEMAND SIDE ANALYSIS

5 OFF-GRID MARKET, BY APPLICATION

5.1 INTRODUCTION
5.2 OFF-GRID IN DEFENSE & MILITARY, BY GEOGRAPHY
5.3 OFF-GRID IN CAMPUS/INSTITUTIONAL, BY GEOGRAPHY
5.4 OFF-GRID IN COMMERCIAL, BY GEOGRAPHY

6 OFF-GRID MARKET, BY CONSUMPTION PATTERN

6.1 INTRODUCTION

6.2 GLOBAL URBAN/METROPOLITAN OFF-GRID MARKET, BY APPLICATION
6.3 GLOBAL SEMI-URBAN OFF-GRID MARKET, BY APPLICATION
6.4 GLOBAL RURAL/ISLAND OFF-GRID MARKET, BY APPLICATION

7 OFF-GRID MARKET, BY GEOGRAPHY

7.1 INTRODUCTION
7.2 NORTH AMERICA OFF-GRID MARKET
  7.2.1 NORTH AMERICA OFF-GRID MARKET, BY APPLICATION
7.3 EUROPE OFF-GRID MARKET
  7.3.1 EUROPE OFF-GRID MARKET, BY APPLICATION
7.4 ASIA-PACIFIC OFF-GRID MARKET
  7.4.1 ASIA-PACIFIC OFF-GRID MARKET, BY APPLICATION
7.5 ROW OFF-GRID MARKET
  7.5.1 ROW OFF-GRID MARKET, BY APPLICATION

8 OFF-GRID MARKET: COMPETITIVE LANDSCAPE

8.1 OFF-GRID MARKET: COMPANY SHARE ANALYSIS
8.2 MERGERS & ACQUISITIONS
8.3 CONTRACT AND AGREEMENT
8.4 PARTNERSHIP
8.5 NEW PRODUCT LAUNCH AND NEW TECHNOLOGY ADVANCEMENT
8.6 JOINT VENTURES

9 OFF-GRID MARKET, BY COMPANY

(Overview, Financials, Products & Services, Strategy, and Developments)*

9.1 ABB LTD.
9.2 SIEMENS AG
9.3 LOCKHEED MARTIN CORPORATION
9.4 GENERAL ELECTRIC
9.5 HONEYWELL INTERNATIONAL, INC.
9.6 EATON CORPORATION

*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted company

+44 20 8123 2220
info@marketpublishers.com

10 APPENDIX

10.1 CUSTOMIZATION OPTIONS
10.1.1 PRODUCT PORTFOLIO ANALYSIS
10.1.2 COUNTRY LEVEL DATA ANALYSIS
10.1.3 PRODUCT COMPARISON OF VARIOUS COMPETITORS
10.1.4 TRADE ANALYSIS
10.2 RELATED REPORTS
10.3 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
10.3.1 RT SNAPSHOTS

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 GLOBAL OFF-GRID MARKET SIZE, 2014 (USD MN)
Table 2 GLOBAL OFF-GRID MARKET: MACRO INDICATORS, BY GEOGRAPHY, 2014 (USD MN)
Table 3 GLOBAL OFF-GRID MARKET: COMPARISON WITH PARENT MARKET, 2013-2019 (USD MN)
Table 4 GLOBAL OFF-GRID MARKET: DRIVERS AND INHIBITORS
Table 5 GLOBAL OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 6 GLOBAL OFF-GRID MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 7 GLOBAL OFF-GRID MARKET: COMPARISON WITH APPLICATION MARKETS, 2013-2019 (USD MN)
Table 8 GLOBAL OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 9 GLOBAL OFF-GRID MARKET IN DEFENSE & MILITARY, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 10 GLOBAL OFF-GRID MARKET IN CAMPUS/INSTITUTIONAL, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 11 GLOBAL OFF-GRID MARKET IN COMMERCIAL, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 12 GLOBAL OFF-GRID MARKET, BY CONSUMPTION PATTERN, 2013-2019 (USD MN)
Table 13 GLOBAL URBAN/METROPOLITAN OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 14 GLOBAL SEMI-URBAN OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 15 GLOBAL RURAL/ISLAND OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 16 GLOBAL OFF-GRID MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 17 NORTH AMERICA OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 18 NORTH AMERICA OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 19 EUROPE OFF-GRID MARKET, BY GEOGRAPHY, 2013 - 2019 (USD MN)
Table 20 EUROPE OFF-GRID MARKET, BY APPLICATION, 2013 - 2019 (USD MN)
Table 21 ASIA-PACIFIC OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD

MN)
Table 22 ASIA-PACIFIC OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 23 ROW OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)
Table 24 ROW OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Table 25 OFF-GRID MARKET: COMPANY SHARE ANALYSIS, 2014 (%)
Table 26 GLOBAL OFF-GRID MARKET: MERGERS & ACQUISITIONS
Table 27 GLOBAL OFF-GRID MARKET: CONTRACT AND AGREEMENT
Table 28 GLOBAL OFF-GRID MARKET: PARTNERSHIP
Table 29 GLOBAL OFF-GRID MARKET: NEW PRODUCT LAUNCH AND NEW TECHNOLOGY ADVANCEMENT
Table 30 GLOBAL OFF-GRID MARKET: JOINT VENTURES
Table 31 ABB LTD.: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2009-2013 (USD MN)
Table 32 ABB LTD.: ANNUAL REVENUE, BY GEOGRAPHIC REGION SEGMENTS, 2009-2013 (USD MN)
Table 33 ABB LTD.: OPERATING DATA, 2009-2013 (USD MN)
Table 34 SIEMENS AG: ANNUAL REVENUE, BY BUSINESS SEGMENT, 2009-2013 (USD MN)
Table 35 SIEMENS AG: ANNUAL REVENUE, BY GEOGRAPHIC SEGMENT, 2009-2013 (USD MN)
Table 36 SIEMENS AG: OPERATING DATA, 2009–2013 (USD MN)
Table 37 LOCKHEED MARTIN CORPORATION: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2009–2013 (USD MN)
Table 38 LOCKHEED MARTIN CORPORATION: OPERATING DATA, 2009–2013 (USD MN)
Table 39 GENERAL ELECTRIC: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2009-2013 (USD MN)
Table 40 GENERAL ELECTRIC: ANNUAL REVENUE, BY GEOGRAPHIC REGION, 2009–2013 (USD MN)
Table 41 HONEYWELL INTERNATIONAL: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2009-2013 (USD MN)
Table 42 HONEYWELL INTERNATIONAL: ANNUAL REVENUE, GEOGRAPHIC REGION SEGMENTS, 2009–2013 (USD MN)
Table 43 EATON CORPORATION: KEY FINANCIALS, 2009 - 2013 (USD MN)

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1 GLOBAL OFF-GRID MARKET: SEGMENTATION & COVERAGE
Figure 2 OFF-GRID MARKET: INTEGRATED ECOSYSTEM
Figure 3 RESEARCH METHODOLOGY
Figure 4 TOP-DOWN APPROACH
Figure 5 BOTTOM-UP APPROACH
Figure 6 DEMAND-SIDE APPROACH
Figure 7 R&D EXPENDITURE
Figure 8 GLOBAL OFF-GRID MARKET: SNAPSHOT
Figure 9 OFF-GRID MARKET: GROWTH ASPECTS
Figure 10 OFF-GRID MARKET: COMPARISON WITH PARENT MARKET
Figure 11 GLOBAL OFF-GRID MARKET, BY APPLICATION, 2014 & 2019
Figure 12 GLOBAL OFF-GRID APPLICATION MARKET, BY GEOGRAPHY, 2014 (USD MN)
Figure 13 GLOBAL OFF-GRID MARKET, BY APPLICATION, 2014-2019 (USD MN)
Figure 14 GLOBAL OFF-GRID MARKET IN DEFENSE & MILITARY, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 15 GLOBAL OFF-GRID MARKET IN CAMPUS/INSTITUTIONAL, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 16 GLOBAL OFF-GRID MARKET IN COMMERCIAL, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 17 GLOBAL OFF-GRID MARKET, BY CONSUMPTION PATTERN, 2014 & 2019 (USD MN)
Figure 18 GLOBAL URBAN/METROPOLITAN OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Figure 19 GLOBAL SEMI-URBAN OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Figure 20 GLOBAL RURAL/ISLAND OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Figure 21 GLOBAL OFF-GRID MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014-2019 (USD MN)
Figure 22 NORTH AMERICA OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 23 NORTH AMERICA OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Figure 24 NORTH AMERICA OFF-GRID MARKET: APPLICATION SNAPSHOT

+44 20 8123 2220
info@marketpublishers.com

Figure 25 EUROPE OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 26 EUROPE OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Figure 27 EUROPE OFF-GRID MARKET: APPLICATION SNAPSHOT
Figure 28 ASIA-PACIFIC OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 29 ASIA-PACIFIC OFF-GRID MARKET, BY APPLIKCATION, 2013-2019 (USD MN)
Figure 30 ASIA-PACIFIC OFF-GRID MARKET: APPLICATION SNAPSHOT
Figure 31 ROW OFF-GRID MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)
Figure 32 ROW OFF-GRID MARKET, BY APPLICATION, 2013-2019 (USD MN)
Figure 33 ROW OFF-GRID MARKET: APPLICATION SNAPSHOT
Figure 34 OFF-GRID MARKET: COMPANY SHARE ANALYSIS, 2014 (%)
Figure 35 ABB LTD.: COMPANY SHARE ANALYSIS, 2013 (%)
Figure 36 SIEMENS AG: COMPANY SHARE ANALYSIS, 2013 (%)
Figure 37 LOCKHEED MARTIN CORPORATION: COMPANY SHARE ANALYSIS, 2013 (%)
Figure 38 GENERAL ELECTRIC: COMPANY SHARE ANALYSIS, 2013 (%)
Figure 39 HONEYWELL INTERNATIONAL, INC.: COMPANY SHARE ANALYSIS, 2013 (%)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Off Grid Market by Application (Defense & Military, Campus/Institutional, Commercial), by Consumption Pattern (Urban/Metropolitan, Semi-Urban, Rural/Island), by Geography (North America, Europe, Asia-Pacific, RoW) - Analysis and Forecast to 2019

Product link: https://marketpublishers.com/r/G73FD2BE909EN.html

Price: US$ 4,250.00 (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/G73FD2BE909EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970