

Energy Harvesting Market - Global Forecast & Analysis (2012 - 2017) By Technology (Light, Thermoelectric, Vibration, Electromagnetic, Fluid & Others), Application (Aerospace & Military, Consumer Electronics, Building & Home Automation, Wireless Sensor Networks, Industrial/Manufacturing, Bicycle Dynamo) & Geography.

https://marketpublishers.com/r/EDA334DCEF7EN.html

Date: August 2012

Pages: 70

Price: US\$ 5,650.00 (Single User License)

ID: EDA334DCEF7EN

Abstracts

Energy harvesting is the process of collecting the ambient energy from the surroundings like light, heat, vibration, and electromagnetic radiation, and converting it into usable electrical energy for power portable electrical devices; this can be done without using the batteries. This technology efficiently collects the ambient energy that we usually discard and merits a lot of attention. It is also known as energy scavenging or power scavenging. Energy harvesting market covers the various sources of energy harvesting that are used by the energy harvesting technologies.

This report describes the different energy harvesting technologies such as light energy harvesting, thermoelectric, vibration, electromagnetic, fluid, motion, and other types like RF and bio energy harvesting. In the overall market for energy harvesting, light harvesting contributes for the largest percentage share, due to the availability of huge source of solar energy. This report forecasts the energy harvesting technologies market from 2012 to 2017.

This report also covers the global energy harvesting applications market, which includes consumer electronics, industrial, building and home automation, military, aerospace, wireless sensor network (WSN), automotive, and bicycle dynamo. Like technology market, this report also provides the market forecast of energy harvesting applications



from 2012 to 2017. The market scenario at present is such that consumer applications hold the largest percentage share. Wireless sensor network covers the market forecast of smart buildings wireless sensor networks and industrial wireless sensor network.

This report deals with all the driving factors, restraints, and opportunities for the energy harvesting technology market, which is helpful in identifying trends and key success factors for the industry. The report also profiles the major companies that are active in the field of energy harvesting along with their product offerings, strategy, financial details, developments, and their competitive landscape. It also highlights the winning imperatives and burning issues pertaining to the energy harvesting industry.

This report describes the activities and projects that are being carried out by the U.S. government, Dept. of Energy (DOE) and European associations in the field of energy harvesting. This report also analyzes the value chain of energy harvesting market in detail with players pertaining to every block of value chain.

The global energy harvesting market is expected to reach \$1894.87 million by 2017 at an estimated CAGR of 24.31%. Europe is the top region in global energy harvesting market; followed by North America, APAC, and Rest of the World (ROW). In North America, the U.S. shares the largest percentage, whereas in APAC, Japan shares the largest percentage in energy harvesting market.

Scope of the Report

This research report categorizes the global energy harvesting market; based on technology and applications; it also covers the forecasted revenue and future applications of global energy harvesting technology market. The report throws light on various projects that are being funded by government and military administration across North America and Europe.

On The Basis of Technology

Energy harvesting technology market is categorized into light energy harvesting, thermoelectric, vibration, electromagnetic, fluid, motion, and other types like RF and bio energy harvesting. Light energy harvesting covers usage of solar energy, infrared (IR) and UV radiation. Thermoelectric energy harvesting covers the harvesting using thermopile and thermo harvester. Electromagnetic energy harvesting covers the harvesting using water, field and far field harvesting. Fluid energy harvesting covers the harvesting using water,



gas and wind.

On The Basis of Application Areas

Energy harvesting applications market is categorized into consumer electronics, industrial, building and home automation, military, aerospace, wireless sensor network (WSN), automotive and bicycle dynamo. Consumer electronics covers watch, mobile, mp3 players, and other low power devices.

On The Basis of Geography

Geographical analysis covers North America, Europe, Asia-Pacific, and ROW.



Contents

1 INTRODUCTION

- 1.1 KEY TAKE-AWAYS
- 1.2 REPORT DESCRIPTION
- 1.3 MARKETS COVERED
- 1.4 STAKEHOLDERS
- 1.5 RESEARCH METHODOLOGY
 - 1.5.1 MARKET SIZE
 - 1.5.2 MARKET CRACKDOWN
 - 1.5.3 KEY DATA POINTS FROM SECONDARY SOURCES
 - 1.5.4 KEY DATA POINTS FROM PRIMARY SOURCES
 - 1.5.5 ASSUMPTIONS
 - 1.5.6 LIST OF PRIMARIES COVERED DURING THE RESEARCH

2 EXECUTIVE SUMMARY

3 MARKET OVERVIEW

- 3.1 INTRODUCTION
 - 3.1.1 ENERGY HARVESTING CONCEPT
 - 3.1.2 HISTORY OF ENERGY HARVESTING
 - 3.1.3 INDUSTRY LIFECYCLE
 - 3.1.4 BENEFITS OF ENERGY HARVESTING
- 3.2 MARKET DEFINITION
- 3.3 MARKET DYNAMICS
 - 3.3.1 DRIVERS
 - 3.3.1.1 High penetration markets
 - 3.3.1.1.1 Low power portable devices
 - 3.3.1.1.2 Building & home automation
 - 3.3.1.2 Energy saving technology
 - 3.3.1.3 Change in technological trends
 - 3.3.1.4 Increasing government support
 - 3.3.2 RESTRAINTS
 - 3.3.2.1 High initial cost
 - 3.3.2.2 Lack of awareness
 - 3.3.3 OPPORTUNITIES
 - 3.3.3.1 Medical



- 3.3.3.2 Ocean energy harvesting
- 3.4 BURNING ISSUE
 - 3.4.1 HIGH POWER DEVICES
- 3.5 WINNING IMPERATIVE
 - 3.5.1 END-TO-END ENERGY HARVESTING SOLUTION
- 3.6 VALUE CHAIN ANALYSIS

4 ENERGY HARVESTING MARKET FORECAST & ANALYSIS, BY TECHNOLOGY

- 4.1 INTRODUCTION
- 4.2 LIGHT ENERGY HARVESTING
 - 4.2.1 SOLAR
 - 4.2.2 INFRARED
 - 4.2.3 UV RADIATION
- 4.3 THERMOELECTRIC ENERGY HARVESTING
 - 4.3.1 THERMOPILE
 - 4.3.2 THERMO HARVESTERS
- 4.4 ELECTROMAGNETIC ENERGY HARVESTING
 - 4.4.1 NEAR FIELD
 - 4.4.2 FAR FIELD
- 4.5 VIBRATION ENERGY HARVESTING
- 4.6 FLUID ENERGY HARVESTING
 - 4.6.1 WATER AND GAS
 - 4.6.2 WIND
- 4.7 OTHERS

5 ENERGY HARVESTING MARKET FORECAST & ANALYSIS, BY APPLICATION

- 5.1 INTRODUCTION
- 5.2 CONSUMER ELECTRONICS
- 5.3 MILITARY & AEROSPACE
- 5.4 WIRELESS SENSOR NETWORKS (WSN)
 - 5.4.1 SMART BUILDINGS WIRELESS SENSOR NETWORKS
 - 5.4.2 INDUSTRIAL WIRELESS SENSOR NETWORK (IWSN)
 - 5.4.2.1 Components of IWSN
- 5.5 INDUSTRIAL/MANUFACTURING
- 5.6 BUILDING & HOME AUTOMATION
- 5.7 AUTOMOTIVE
- 5.8 BICYCLE DYNAMO



5.9 OTHER APPLICATIONS

6 ENERGY HARVESTING MARKET FORECAST & ANALYSIS, BY GEOGRAPHY

- 6.1 INTRODUCTION
- 6.2 NORTH AMERICA
- 6.3 EUROPE
- 6.4 ASIA-PACIFIC (APAC)
- 6.5 REST OF THE WORLD (ROW)

7 COMPETITIVE LANDSCAPE

- 7.1 MARKET SHARE ANALYSIS
- 7.2 KEY GROWTH STRATEGIES
 - 7.2.1 NEW PRODUCT DEVELOPMENT/LAUNCHES
 - 7.2.2 MERGERS & ACQUISITIONS
 - 7.2.3 PARTNERSHIP
 - 7.2.4 COLLABORATION & ALLIANCE
 - 7.2.5 AGREEMENTS & CONTRACTS

8 COMPANY PROFILES

- 8.1 ABB LIMITED
 - 8.1.1 OVERVIEW
 - 8.1.2 PRODUCTS & SERVICES
 - 8.1.3 FINANCIALS
 - 8.1.4 DEVELOPMENTS
- 8.2 ARVENI
 - 8.2.1 OVERVIEW
 - 8.2.2 PRODUCTS & SERVICES
 - 8.2.3 STRATEGY
 - 8.2.4 DEVELOPMENTS
- 8.3 CONVERGENCE WIRELESS, INC.
 - 8.3.1 OVERVIEW
 - 8.3.2 PRODUCTS & SERVICES
 - 8.3.3 STRATEGY
- 8.4 CYMBET
 - 8.4.1 OVERVIEW
 - 8.4.2 PRODUCTS & SERVICES



- 8.4.3 STRATEGY
- 8.4.4 DEVELOPMENTS
- 8.5 ENOCEAN
 - 8.5.1 OVERVIEW
 - 8.5.2 PRODUCTS & SERVICES
 - 8.5.3 STRATEGY
 - 8.5.4 DEVELOPMENTS
- 8.6 ENOCEAN ALLIANCE
 - 8.6.1 OVERVIEW
 - 8.6.2 PRODUCTS & SERVICES
 - 8.6.3 FINANCIALS
 - 8.6.4 STRATEGY
 - 8.6.5 DEVELOPMENTS
- 8.7 FUJITSU
 - 8.7.1 OVERVIEW
 - 8.7.2 PRODUCTS & SERVICES
 - 8.7.3 FINANCIALS
 - 8.7.4 STRATEGY
 - 8.7.5 DEVELOPMENTS
- 8.8 G24 INNOVATIONS
 - 8.8.1 OVERVIEW
 - 8.8.2 PRODUCTS & SERVICES
 - 8.8.3 STRATEGY
 - 8.8.4 DEVELOPMENTS
- 8.9 GREENPEAK TECHNOLOGIES
 - 8.9.1 OVERVIEW
 - 8.9.2 PRODUCTS & SERVICES
 - 8.9.3 STRATEGY
 - 8.9.4 DEVELOPMENTS
- 8.10 HONEYWELL INTERNATIONAL
 - 8.10.1 OVERVIEW
 - 8.10.2 PRODUCTS & SERVICES
 - 8.10.3 FINANCIALS
- 8.11 INFINITE POWER SOLUTIONS, INC.
 - **8.11.1 OVERVIEW**
 - 8.11.2 PRODUCTS & SERVICES
 - **8.11.3 STRATEGY**
 - 8.11.4 DEVELOPMENTS
- 8.12 LEVANT POWER



- 8.12.1 OVERVIEW
- 8.12.2 PRODUCTS & SERVICES
- 8.12.3 STRATEGY
- 8.12.4 DEVELOPMENTS
- 8.13 LINEAR TECHNOLOGY
 - 8.13.1 OVERVIEW
 - 8.13.2 PRODUCTS & SERVICES
 - 8.13.3 FINANCIALS
 - **8.13.4 STRATEGY**
 - 8.13.5 DEVELOPMENTS
- 8.14 MARLOW INDUSTRIES
 - 8.14.1 OVERVIEW
 - 8.14.2 PRODUCTS & SERVICES
 - 8.14.3 STRATEGY
 - 8.14.4 DEVELOPMENTS
- 8.15 MAXIM INTEGRATED PRODUCTS, INC.
 - **8.15.1 OVERVIEW**
 - 8.15.2 PRODUCTS & SERVICES
 - 8.15.3 FINANCIALS
 - 8.15.4 STRATEGY
 - 8.15.5 DEVELOPMENTS
- 8.16 MICROCHIP TECHNOLOGY INC.
 - **8.16.1 OVERVIEW**
 - 8.16.2 PRODUCTS & SERVICES
 - 8.16.3 FINANCIALS
 - **8.16.4 STRATEGY**
- 8.17 MICROGEN SYSTEMS
 - **8.17.1 OVERVIEW**
 - 8.17.2 PRODUCTS & SERVICES
 - **8.17.3 STRATEGY**
- 8.18 MICROPELT GMBH
 - **8.18.1 OVERVIEW**
 - 8.18.2 PRODUCTS & SERVICES
 - **8.18.3 STRATEGY**
- 8.19 MICROSTRAIN, INC.
 - **8.19.1 OVERVIEW**
 - 8.19.2 PRODUCTS & SERVICES
 - **8.19.3 STRATEGY**
 - 8.19.4 DEVELOPMENTS



8.20 NEXTREME THERMAL SOLUTIONS

- 8.20.1 OVERVIEW
- 8.20.2 PRODUCTS & SERVICES
- 8.20.3 STRATEGY
- 8.20.4 DEVELOPMENTS
- 8.21 PERPETUUM
 - 8.21.1 OVERVIEW
 - 8.21.2 PRODUCTS & SERVICES
 - **8.21.3 STRATEGY**
 - 8.21.4 DEVELOPMENTS
- 8.22 POWERLEAP INC.
 - 8.22.1 OVERVIEW
 - 8.22.2 PRODUCTS & SERVICES
 - 8.22.3 STRATEGY
- 8.23 SCHNEIDER ELECTRIC
 - 8.23.1 OVERVIEW
 - 8.23.2 PRODUCTS & SERVICES
 - 8.23.3 FINANCIALS
 - 8.23.4 STRATEGY
 - 8.23.5 DEVELOPMENTS
- 8.24 SIEMENS AG
 - 8.24.1 OVERVIEW
 - 8.24.2 PRODUCTS & SERVICES
 - 8.24.3 FINANCIALS
 - 8.24.4 STRATEGY
 - 8.24.5 DEVELOPMENTS
- 8.25 SILICON LABORATORIES, INC.
 - 8.25.1 OVERVIEW
 - 8.25.2 PRODUCTS & SERVICES
 - 8.25.3 FINANCIALS
 - 8.25.4 STRATEGY
 - 8.25.5 DEVELOPMENTS
- 8.26 STMICROELECTRONICS
 - 8.26.1 OVERVIEW
 - 8.26.2 PRODUCTS & SERVICES
 - 8.26.3 FINANCIALS
 - 8.26.4 STRATEGY
 - 8.26.5 DEVELOPMENTS
- 8.27 TEXAS INSTRUMENTS



8.27.1 OVERVIEW

8.27.2 PRODUCTS & SERVICES

8.27.3 FINANCIALS

8.27.4 STRATEGY

8.27.5 DEVELOPMENTS



List Of Tables

LIST OF TABLES

TABLE 1 GENERAL ASSUMPTION

TABLE 2 YEAR WISE ASSUMPTION

TABLE 3 ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 4 POWER DENSITY OF DIFFERENT TYPES OF ENERGY HARVESTING TABLE 5 GOVERNMENT INITIATIVES

TABLE 6 ENERGY HARVESTING MARKET REVENUE, BY TECHNOLOGY, 2011 – 2017 (\$MILLION)

TABLE 7 LIGHT ENERGY HARVESTING MARKET REVENUE, BY TYPES, 2011 – 2017 (\$MILLION)

TABLE 8 LIGHT ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 9 SOLAR ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 10 INFRARED ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 11 UV RADIATION ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 12 THERMOELECTRIC ENERGY HARVESTING MARKET REVENUE, BY TYPES, 2011 – 2017 (\$MILLION)

TABLE 13 THERMOELECTRIC ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 14 THERMOPILES ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 15 THERMO ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 16 ELECTROMAGNETIC ENERGY HARVESTING MARKET REVENUE, BY TYPES, 2011 – 2017 (\$MILLION)

TABLE 17 ELECTROMAGNETIC ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 18 NEAR FIELD ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY 2011 – 2017 (\$MILLION)

TABLE 19 FAR FIELD ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 20 VIBRATION ENERGY HARVESTING MARKET REVENUE, BY TYPES,



2011 - 2017 (\$MILLION)

TABLE 21 VIBRATION ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 22 FLUID ENERGY HARVESTING MARKET REVENUE, BY TYPES, 2011 – 2017 (\$MILLION)

TABLE 23 FLUID ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 24 WATER & GAS ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 25 WIND ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 26 ENERGY HARVESTING APPLICATION MARKET SCENARIO

TABLE 27 ENERGY HARVESTING MARKET REVENUE, BY APPLICATIONS, 2011 – 2017 (\$MILLION)

TABLE 28 EH MARKET REVENUE IN CONSUMER ELECTRONICS, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 29 EH MARKET REVEUNE IN MILITARY & AEROSPACE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 30 ENERGY HARVESTING MARKET IN WSN APPLICATIONS, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 31 ENERGY HARVESTING MARKET IN WSN BY TYPES, 2011 – 2017 (\$MILLION)

TABLE 32 ENERGY HARVESTING MARKET IN SMART BUILDING WSN, BY GEOGRAPHY 2011 – 2017 (\$MILLION)

TABLE 33 ENERGY HARVESTING MARKET IN IWSN, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 34 ENERGY HARVETING MARKET IN INDUSTRIAL APPLICATIONS, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 35 ENERGY HARVESTING MARKET IN BUILDING AND HOME AUTOMATION, BY GEOGRAPHY, 2012 – 2017 (\$MILLION)

TABLE 36 ENERGY HARVESTING MARKET FOR AUTOMOTIVE APPLICATIONS, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 37 ENERGY HARVESTING MARKET FOR BICYCLE DYNAMO, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

TABLE 38 NORTH AMERICA: ENERGY HARVESTING MARKET REVENUE, BY APPLICATIONS, 2011 – 2017 (\$MILLION)

TABLE 39 EUROPE: ENERGY HARVESTING MARKET REVENUE, BY APPLICATIONS, 2011 – 2017 (\$MILLION)

TABLE 40 ASIA-PACIFIC: ENERGY HARVESTING MARKET REVENUE, BY



APPLICATIONS, 2011 – 2017 (\$MILLION)

TABLE 41 ROW: ENERGY HARVESTING MARKET REVENUE, BY APPLICATIONS

2011 – 2017 (\$MILLION)

TABLE 42 TOP PLAYERS IN ENERGY HARVESTING MARKET

TABLE 43 NEW PRODUCT DEVELOPMENT/LAUNCHES

TABLE 44 MERGERS & ACQUSITIONS

TABLE 45 PARTNERSHIP

TABLE 46 COLLABORATION & ALLIANCE

TABLE 47 AGREEMENTS & CONTRACTS

TABLE 48 ABB: PRODUCTS AND SERVICES OFFERINGS

TABLE 49 ABB: OVERALL REVENUE, 2010-2011 (\$ MILLION)

TABLE 50 CYMBET: PRODUCT & SERVICES

TABLE 51 ENOCEAN ALLIANCE: COMPANY WISE PRODUCT OFFERINGS

TABLE 52 FUJITSU: PRODUCTS, SERVICES & SOLUTIONS

TABLE 53 FUJITSU: OVERALL REVENUE, 2009 – 2011 (\$BILLION)

TABLE 54 G24 INNOVATIONS: PRODUCTS AND SERVICES

TABLE 55 HONEYWELL: PRODUCTS & SERVICES OFFERINGS

TABLE 56 HONEYWELL: OVERALL REVENUE, 2009 – 2011 (\$MILLION)

TABLE 57 HONEYWELL: PERCENTAGE CHANGE OVERALL LAST YEAR

TABLE 58 LINEAR TECHNOLOGY: PRODUCT SEGMENTS

TABLE 59 LINEAR TECHNOLOGY: OVERALL REVENUE, 2009 – 2011 (\$MILLION)

TABLE 60 MAXIM INTEGRATED PRODUCTS: PRODUCTS & SERVICES

TABLE 61 MAXIM INTEGRATED PRODUCTS: OVERALL REVENUE, 2009 – 2011 (\$MILLION)

TABLE 62 MICROCHIP TECHNOLOGY: OVERALL REVENUE, 2010 – 2012 (\$MILLION)

TABLE 63 MICROSTRAIN: PRODUCTS & SERVICES

TABLE 64 PERPETUUM: PRODUCTS & APPLICATIONS

TABLE 65 SCHNEIDER ELECTRIC: OVERALL REVENUE, 2009 – 2011 (\$BILLION)

TABLE 66 SIEMENS AG: NET REVENUE, BY BUSINESS SEGMENTS, 2011 (\$BILLION)

TABLE 67 SILICON LABORATORIES: PRODUCTS & APPLICATIONS

TABLE 68 SILICON LABS: OVERALL MARKET REVENUE, 2008 – 2010 (\$MILLION)

TABLE 69 STMICROELECTRONICS: OVERALL REVENUE, 2010 – 2011 (\$MILLION)

TABLE 70 TEXAS INSTRUMENTS: OVERALL REVENUE, 2009 – 2010 (\$BILLION)



List Of Figures

LIST OF FIGURES

FIGURE 1 ENERGY HARVESTING MARKET CRACKDOWN STRATEGY

FIGURE 2 ENERGY HARVESTING BLOCK DIAGRAM

FIGURE 3 ROADMAP TO ENERGY HARVESTING TECHNOLOGY

FIGURE 4 INDUSTRY LIFECYCLE

FIGURE 5 ENERGY HARVESTING MARKET SEGMENTATION

FIGURE 6 IMPACT ANALYSIS OF DRIVERS

FIGURE 7 TYPICAL ENERGY HARVESTING EFFICIENCY

FIGURE 8 IMPACT ANALYSIS OF RESTRAINTS

FIGURE 9 VALUE CHAIN OF ENERGY HARVESTING MARKET

FIGURE 10 PERCENTAGE DISTRIBUTION OF ENERGY HARVESTING MARKET, BY TECHNOLOGY

FIGURE 11 BLOCK DIAGRAM OF SOLAR ENERGY HARVESTING

FIGURE 12 OUTPUT VS FREQUENCY FOR VIBRATION & HEAT ENERGY

HARVESTING

FIGURE 13 BLOCK DIAGRAM

FIGURE 14 COMPONENTS OF INDUSTRIAL WIRELESS SENSOR NETWORKS

FIGURE 15 WIRELESS NETWORK SYSTEM ARCHITECTURE FOR BUILDING

MONITORING

FIGURE 16 ENERGY HARVESTING MARKET REVENUE, BY GEOGRAPHY, 2011 – 2017 (\$MILLION)

FIGURE 17 Y-O-Y GROWTH RATE OF NORTH AMERICA ENERGY HARVESTING MARKET, 2011 – 2017 (\$MILLION)

FIGURE 18 Y-O-Y GROWTH RATE OF EUROPE ENERGY HARVESTING MARKET, 2011 – 2017 (\$MILLION)

FIGURE 19 Y-O-Y GROWTH RATE OF APAC ENERGY HARVESTING MARKET, 2011 – 2017 (\$MILLION)

FIGURE 20 Y-O-Y GROWTH RATE OF ROW ENERGY HARVESTING MARKET, 2011 – 2017 (\$MILLION)

FIGURE 21 KEY GROWTH STRATEGIES, 2009 – 2012

FIGURE 22 SIEMENS: NET REVENUE (YEAR-WISE), 2007 – 2011 (\$BILLION)



I would like to order

Product name: Energy Harvesting Market - Global Forecast & Analysis (2012 - 2017) By Technology

(Light, Thermoelectric, Vibration, Electromagnetic, Fluid & Others), Application

(Aerospace & Military, Consumer Electronics, Building & Home Automation, Wireless

Sensor Networks, Industrial/Manufacturing, Bicycle Dynamo) & Geography.

Product link: https://marketpublishers.com/r/EDA334DCEF7EN.html

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/EDA334DCEF7EN.html

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

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 and fax the completed form to $+44\ 20\ 7900\ 3970$