

# **NORTH AMERICA ENERGY HARVESTING MARKET FORECAST 2017-2024**

<https://marketpublishers.com/r/N03F40CFE9EEN.html>

Date: November 2017

Pages: 91

Price: US\$ 1,250.00 (Single User License)

ID: N03F40CFE9EEN

## **Abstracts**

### **KEY FINDINGS**

The North America energy harvesting market is anticipated to grow \$2221.89 million by 2024. The market growth is expected at the CAGR of 22.46% in the forecast period. The base year considered for the market study is 2016. And the forecast period is between 2017 and 2024. The extensive application of IOT like growing demand for energy saving, consumer electronics, building automation and decrease the energy losses is the factor contributing to the high demand for the energy harvesting market devices.

### **MARKET INSIGHTS**

The North America energy harvesting market is segmented on the basis of source, system, application, and geography. The North America energy harvesting market by the source is classified as a light energy source, mechanical energy source, electromagnetic/ radio frequency energy source, thermal energy and others. The system segment is further divided into electrodynamics, photovoltaic, piezoelectric, radio frequency transducers, and electromagnetic transducers. The application segment in North America energy harvesting is further bifurcated into the building and home automation, consumer electronics, industrial, transportation and security and defense. Rising Demand for the Smart Meters, Initiatives taken by the government for Energy Saving, Selected Renewable Energy Global Indicators, Demand for Sustainable Power, Rising Implementation of IoT Sensors, Increasing Green Environment Initiatives by the Governments, and Low Dependence on Fossil Fuels are the major drivers for the Energy Harvesting Market.

## COMPETITIVE INSIGHTS

Major players for the Energy Harvesting market are ABB limited, Arveni, Convergence wireless, Cymbet corporation, EnOcean GmbH, Fujitsu limited, Green tec, g24 innovations limited (acquired by g24i power Ltd), Mouser electronics, Inc., Honeywell international Inc., microchip technology, Laird technology (Nextreme thermal solutions), Schneider electric, Siemens AG, STMicroelectronics n.v., Texas instrument incorporated.

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11. MICROCHIP TECHNOLOGY
12. LAIRD TECHNOLOGY (NEXTREME THERMAL SOLUTIONS)
13. SCHNEIDER ELECTRIC
14. SIEMENS AG
15. STMICROELECTRONICS N.V.
16. TEXAS INSTRUMENT INCORPORATED

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