Residential Energy Management: Forecasts for the Deployment of AMI and the Adoption of Energy-saving Products and Services

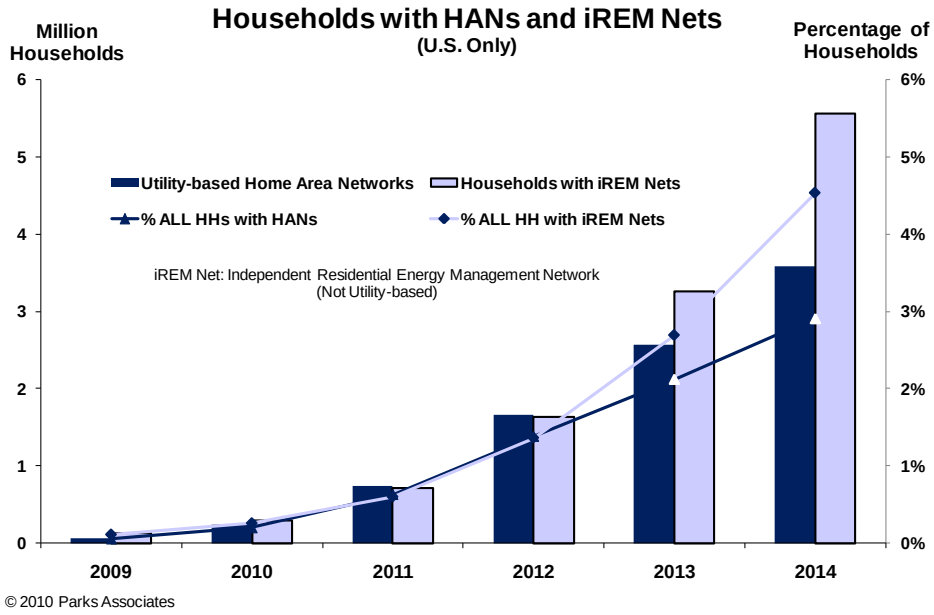
By Bill Ablondi, Director, Home Systems Research 2Q 2010

Synopsis

This report provides detailed forecasts for residential energy management solutions, presented in terms of market size and household penetration. Forecasts for systems installed in utility-based Home Area Networks (HANs) are derived separately from those installed in Independent REM Networks (iREM nets). Forecasts include those for programmable communicating thermostats, in-home energy monitoring displays, load control modules, and remote monitoring and control systems and services.

Publish Date: 2Q 10

Forecasts for HANs and iREM Nets



"Utility-based home area networks (HANs) represent only one of several possible paths for residential energy management solutions and services to enter the consumer market," said Bill Ablondi, director, home systems research. "In this report we provide an analysis of the market for solutions that work as part of independent (non-utility) residential energy management networks, which will grow more quickly than the HAN market over the next five years."

Contents

PARKS ASSOCIATES

Residential Energy Management: Forecasts for the Deployment of AMI and the Adoption of Energy-saving Products and Services

By Bill Ablondi, Director, Home Systems Research 2Q 2010

Figures

PARKS ASSOCIATES

Residential Energy Management: Forecasts for the Deployment of AMI and the Adoption of Energy-saving Products and Services

By Bill Ablondi, Director, Home Systems Research 2Q 2010

Intelligent HVAC Systems: Installed Base and Household Penetration
Intelligent HVAC Controllers: New Installations and End-use Revenue
Lighting Controls: Installed Base and Household Penetration
Basic Lighting Controllers: Wireless and Powerline Installations
Lighting Controller Market Revenues: Custom Installed and Wireless & Powerline
Advanced Central Home Controllers: Installations and End-use Revenues

Attributes	
Parks Associates 5310 Harvest Hill Road Suite 235 Lock Box 162 Dallas TX 75230-5805 800.727.5711 toll free 972.490.1113 phone 972.490.1133 fax parksassociates.com sales@ parksassociates.com	Authored by Bill Ablondi Executive Editor: Tricia Parks Published by Parks Associates Printed in the United States of America. Disclaimer Parks Associates has made every reasonable effort to ensure that all information in this report is correct. We assume no responsibility for any inadvertent errors.