

## Solar Energy South Africa

# Oati microgrid Marshall Islands



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### OATI Named as Significant Player Operating in the Global Microgrid ...

Microgrid Market Research Report 2023  
Minneapolis, MN (November 16, 2023) - Open Access Technology International, Inc. (OATI) is pleased to announce that OATI is named as the significant player operating in the global microgrid energy management software market. OATI is found at the top of the list of competitors in this rapidly growing industry segment.

### [Training , OATI](#)

3 ???· OATI Academy OATI Academy offers a variety of courses to meet your training needs, help you understand industry issues, and how to best leverage OATI products for your business. These sessions are complimentary to attend and are open to current customers of the product. All attendees will need to submit their registration request by 3:00 [...]



### [Smart Thermostat , OATI](#)

Smart Thermostats Smart Solutions OATI Smart Thermostat Programs leverage the OATI webSmartEnergy® suite of solutions to allow utilities to manage and curtail home temperatures of participating customers with smart thermostats during peak demand hours. This is just one part of the larger DERMS functionality OATI provides utilities. OATI works with and is authorized by ...

## Solar + storage microgrid being built on Kwajalein Atoll by ...

Part of the Republic of the Marshall Islands is located west of the International Date Line. Kwajalein Atoll is made up of approximately 97 islands, eleven of which are leased by the United States Government. battery energy systems and microgrids. Serving the government, commercial/industrial, and utility marketplaces, HSGS's breadth of



PUSUNG-R (Fit for 19 inch cabinet)



## [Recruiting , OATI](#)

Employment Application OATI is an EEO/AA employer. All qualified applicants will receive consideration for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, gender identity, disability, age, marital status, familial status, membership or activity in a local human rights commission, status regarding public assistance, ...

## Hawaiian Island will Create a Virtual Power Plant

Sunrun and Open Access Technology International (OATI) will create what they describe as the world's largest residential virtual power plant (VPP) by managing the electricity from some 1,000 rooftop solar-plus-storage systems to be installed on the Hawaiian island of O'ahu.. Under a four-year contract beginning in 2020, Sunrun and OATI will send the energy ...



## Distributed Energy Resource Management System , DERMS



OATI's Enterprise distributed energy resource management system (DERMS) is field-proven and scalable to manage the operational and economic challenges of interconnected DER. Supports Microgrid scheduling of prioritized loads in islanded and grid-connected conditions via OATI's Microgrid Controller

## Case Study: EPB Takes Control of Virtual Power Plants , OATI

EPB is a municipally-owned utility tasked with providing electric power to more than 170,000 residents in a 600 square-mile area that includes the greater Chattanooga, Tennessee area, parts of surrounding counties and areas of North Georgia.



## [webSmartEnergy Brochure , OATI](#)

OATI webSmartEnergy is a comprehensive suite that of applications designed to provide grid planners with a comprehensive platform for all their grid modernization needs. The solutions contained in this software portfolio are designed to easily integrate with a utility's existing enterprise, operation, and legacy systems.

## Helping Build a Sustainable Community , OATI

OATI is pleased to announce a recent agreement with North Carolina Electric Membership Corporation (NCEMC), the power supplier for North Carolina's network of electric cooperatives, to create the state's first neighborhood microgrid at the new Heron's Nest Environmental Village, which was developed and built by Ollo and The



Adams Group.



## Islands in the Grid: How Microgrids Change the Story

Microgrids provide end users with resilient operations and reduced energy costs. They can allow utilities to defer their transmission and distribution investments and offer ancillary services. Additionally, they also can be valuable to society, by offering increased grid reliability and emissions reduction. Islands in the Grid: How

## [Careers , OATI](#)

OATI Career Opportunities Welcome to Open Access Technology International, Inc. (OATI), where your career journey is in constant motion. Our team members bring expertise spanning various industries and technological domains. Combining the agility inherent in innovation with the stability of our 29-year history, OATI has cultivated a nurturing and fulfilling culture. ...



 **TAX FREE**






### ENERGY STORAGE SYSTEM

**Product Model**  
 HJ-ESS-215A(100KW/215KWh)  
 HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
 1600\*1280\*2200mm  
 1600\*1200\*2000mm

**Rated Battery Capacity**  
 215KWH/115KWH

**Battery Cooling Method**  
 Air Cooled/Liquid Cooled

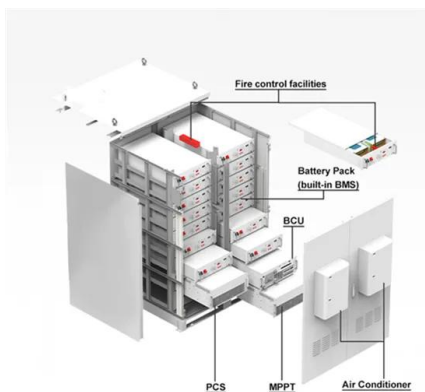


## HECO and OATI Expand Paradigm-Shifting Grid Services Project , OATI

OATI () is a leading provider of Smart Grid, Distribution, Energy Trading and Risk Management, Transmission Scheduling, Congestion Management, and Market Management products and services. OATI is headquartered in Minneapolis, Minnesota, with offices in California, Punjab, Telangana, and Singapore.

## Leadership in Energy Industry Technology Solutions , OATI

About OATI OATI provides innovative solutions that simplify, streamline, and empower the operational tasks required in today's energy commerce and Smart Grid. Serving more than 2,000 customers in North America, OATI successfully deploys and hosts diverse mission-critical solutions committed to industry standards and stringent security guidelines.



### [USA Microgrids](#)

USA Microgrids utilizes the OATI GridMind® microgrid control system to connect, integrate, and intelligently manage your microgrid assets for reliable and cost-effective power. **LEARN MORE.** Our Services. Microgrid design is made simple when you work with USA Microgrids. We can provide turnkey services for microgrid development at any phase of

### [OATI Microgrid Technology Center](#)

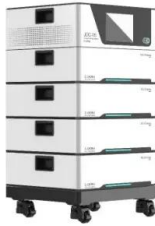
The new Microgrid Technology Center for OATI is a five-story office and data center facility. This award-winning project is a showcase of technology that controls an Advanced Microgrid and utilizes waste heat from power production. The main goal of the project was to generate on-site electricity for the office space, and to ensure consistent



## Empowering the Energy Transition: A Deep Dive into ...

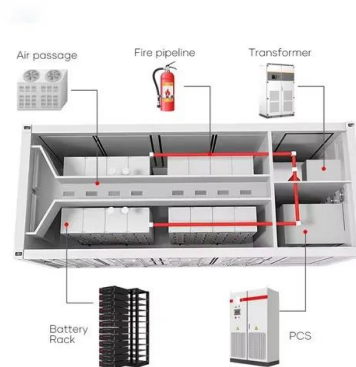
OATI's solutions are characterized by their robustness, versatility, and user-centric design. The Microgrid Technology, for instance, allows for seamless integration of renewable energy

sources, thereby ...



## Deploying Solar Powered Microgrids on Small Island ...

Participants at the workshop examined case studies of potential microgrid projects on six islands within the four nations represented. The islands were: Kayangel (Palau), Ebeye (Republic of Marshall Islands), Wotje (Republic of the Marshall Islands), Aitutaki (Cook Islands), Mangaia (Cook Islands), La Digue (Seychelles).



## [OATI Microgrid Technology Center](#)

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## Microgrids Are Giving Power to the People

Microgrids Are Giving Power to the People  
 Around the country, developers are building microgrids -- energy-resilient communities that act as their own energy source. Real Estate BOBBY ALTMAN FOR THE NEW YORK TIMES  
 Heron's Nest uses an OATI microgrid automated con-troller, which can be designed to address the



needs of various kinds of microgrids.



## [OATI GridMind® Datasheet](#)

The OATI GridMind ® Datasheet explores OATI GridMind ®, an advanced microgrid management system that enables customers to control their own energy production, significantly reduce their overall costs, and achieve higher degrees of reliability and resiliency.. Within this document the three key benefits of OATI GridMind ® -- operation resiliency, optimization strategies, and ...

## Contact Us

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