

2011 Joint Service Power Expo**

May 2 – 5, 2011

Myrtle Beach Convention Center

Myrtle Beach, SC

Tentative Agenda (a/o May 13, 2011)*

Monday, May 2, 2011

9:00 a.m. - 5:00 p.m.

Exhibitor Move-in & Exhibitor Registration*

(outdoor displays begin move-in 12noon -5pm)

- Exhibit Hall C

9:00 a.m. - 5:00 p.m.

Conference Attendee Registration Check-in*

- Ballroom Pre-function Hall of Fame foyer

12:30 p.m. – 6:00 p.m.

Inaugural JSPE “Tee Time” Golf Outing/Get Together

- Myrtlewood PineHills course

Tuesday, May 3, 2011

7:00 a.m. - 9:00 a.m.

Exhibitor Move-in Continues

- Exhibit Hall C

7:00 a.m. - 5:30 p.m.

Conference Attendee & Exhibitor Registration (continues)

- Ballroom Pre-function Hall of Fame foyer

7:00 a.m. - 8:00 a.m.

Continental breakfast

- Ballroom Pre-function Hall of Fame foyer

8:00 a.m. – 11:30 a.m.

Opening Session

- Ballroom D & E

8:00 a.m. – 8:05 a.m.

Administrative & Welcome Remarks

- Marc Gietter, 2011 JSPE Conference Chair
- playing of the National Anthem

8:05 a.m. - 8:15 a.m.

Welcome to Myrtle Beach

Mayor John Rhodes, Myrtle Beach

8:15 a.m. – 9:00 a.m.

General Session

- *Keynote Speaker #1:*
Former Congressman Curt Weldon (R-PA)

*times, speakers & room assignments subject to change

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Tuesday, May 3, 2011 (continued)

9:00 a.m. – 9:30 a.m.

General Session

- *Keynote Speaker #2:*
- Mr. Bill Heisey,
Lockheed Martin

9:30 a.m. – 10:00 a.m.

Coffee Break in the Exhibit Hall

- Exhibit Hall C

9:30 a.m. - 5:00 p.m.

Exhibit Hall Open

- Exhibit Hall C

10:00 a.m. – 11:30 a.m.

General Session

- Ballroom D & E

“Update on USMC Expeditionary Power and Energy Acquisition”

- Mike Gallagher,
Program Manager
Marine Corps Systems Command

“Army Power Needs”

- COL Jay L. Peterson, USA
- MAJ Steve Meredith, USA

11:30 a.m. - 1:00 p.m.

LUNCH w/speaker

- Ballroom A, B & C

“The Federal Budget Process & Why We Need More Technical People in Government”

Former Congressman George Hochbrueckner (D-NY)

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Tuesday, May 3, 2011 (continued)

1:00 p.m. - 2:30 p.m.

Conference Break-out Sessions

Session	Session 1: Battery Monitoring & Maintenance	Session 2: Micro/Smart Grids 1	Session 3: Strategic Planning for Energy Initiative
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Mike Bissonette	Alex Askari	Marc Gietter
Abstract/Presentation	<i>"New Advances in Lithium Ion Battery Monitoring"</i>	<i>"Project Manager Mobile Electric Power Smart Grid Efforts"</i>	<i>"DOD-DOE partnering - Moving out on Transitioning Fuel Cells"</i>
Abstract ID #	12804	12093	12303
Author/Presenter	Mr. Joern Tinnemeyer, Vice President, Research and Development, Cadex Electronic Inc.	Miss Jennifer Whitmore, Electrical Engineer CERDEC C2D Army Power	Mr. Peter Devlin, Market Transformation Team Lead, U.S. Department of Energy (EE-2H) <i>and</i> Mr. John Christensen
Abstract/Presentation	<i>"Battery Management System for Monitoring up to Six Lead Acid Batteries at the Individual Battery and System Levels"</i>	<i>"Mobile Micro-Grid Management System"</i>	<i>"High Energy Density Systems (HEDS) R&D Plan"</i>
Abstract ID #	12809	12766	12835
Author/Presenter	Dr. David Liu, Vice President Research and Development, HDM Systems Corporation	Mr. Cristian Anghel, Staff Scientist R&D, Honeywell	Mr. Kyle Werner, Division Manager for Code GXS, Naval Surface Warfare Center Crane Division <i>and</i> Ms. Susan Waggoner
Abstract/Presentation	<i>"Battery Maintenance"</i>	<i>"Developing Hybrid and Sustainable Energy Solutions for the Increasing Power and Mobility Needs of the Warfighter"</i>	<i>"NSWC Crane, Energy Power & Interconnect Technology Division/ARPA"</i>
Abstract ID #	L-3	12788	L-1
Author/Presenter	Mr. Mark Abelson , Director-Govt/Military Programs Pulsetech Products Co.	Mr. Dan Madden, PE, CEO/General Manager, Energy Technologies, Inc.	Mr. David Miller, Test and Evaluation Branch Manager, NSWC Crane Division

2:30 p.m. – 3:00 p.m.

Coffee Break in the Exhibit Hall

- Exhibit Hall C

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Tuesday, May 3, 2011 (continued)

3:00 p.m. – 4:30 p.m.

Conference Break-out Sessions (continue)

Session	Session 4: Battery Charging	Session 5: Micro/Smart Grids 2	Session 6: Getting Product to the User
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Mike Bissonette	Eric Shields	Don Brockel
Abstract/Presentation	<i>"Rechargeable Batteries"</i>	<i>"The Quest for the Holy Grid"</i>	<i>Army Training and Doctrine Command "TRADOC"</i>
Abstract ID #	L - 13	12351	L-12
Author/Presenter	Mr. Don Brockel Project Leader, U.S. Army CECOM	Mr. Ken Deylami, Lead General Engineer, CERDEC C2D Army Power	COL Paul Roege, USA FORSCOM
Abstract/Presentation	<i>"Austere location battery charging for reduced logistics trail"</i>	<i>"A123's Advanced Grid Storage: Distributed Generation and Microgrids for Increased Energy Efficiency & Security"</i>	<i>"Warfighter Perspective"</i>
Abstract ID #	11707	12795	
Author/Presenter	Mr. Joe MacLiesh, Vice President Engineering, UltraCell	Ms. Kimberly Pargoff, Government Grid Director, A123 Systems	CERDEC Warfighter Support Office
Abstract/Presentation	<i>"Mobile Charging System"</i>	<i>"Gen Set Eliminator - Optimizes Fuel Consumption"</i>	<i>"Rapid Fielding, and the Army Safety Release/Safety Confirmation Process"</i>
Abstract ID #	12127	12808	12838
Author/Presenter	Mr. Rick Silva, Senior Systems Engineer, CME	Mr. Andrew Naukam, VP Technology, Energy Storage Systems, Ultralife Corporation and Dr. Ron Wang	LTC Daniel Rusin, USA (Ret.), Test Manager, DTC, Army Test and Evaluation Command and LTC Richard Lonardo, USA (Ret.)

4:30 p.m. - 5:00 p.m.

Free Time

5:00 p.m. - 6:30 p.m.

Conference Reception (Exhibit Hall)

- Exhibit Hall C

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Wednesday, May 4, 2011

7:00 a.m. - 5:30 p.m. Conference Attendee & Exhibitor Registration (continues)
 • Ballroom Pre-function Hall of Fame foyer

7:00 a.m. - 8:00 a.m. Continental breakfast
 • Ballroom Pre-function Hall of Fame foyer

8:00 a.m. - 9:30 a.m. Conference Break-out Sessions (continue)

Session	Session 7: Advanced Battery Systems	Session 8: USMC Power Initiatives	Session 9: Generators
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Sam Stuart	Casey Steigar	Nick Foundos
Abstract/Presentation	<i>"Squad Power - Advanced Lithium Power Sources"</i>	<i>"Small unit power requirements from the customers perspective"</i>	<i>"High Power Density Turbine Based Generation Systems"</i>
Abstract ID #	11769	12784	12078
Author/Presenter	Mr. Jim Hess, Director, Defesne Sales, Saft America, Inc. and Mr. Pat Lyman	Lt Col Michael Bissonnette, USMC (Ret.), L-3 Communications	Mr. Hernando Munevar, President & CEO, Candent Technologies, Inc.
Abstract/Presentation	<i>"Universal Light Weight Smart Battery for THHR\Wireless Light Weight Smart Battery for Tactical Handheld radio"</i>	<i>"Marine Corps Renewable Energy and Micro Griding Programs"</i>	<i>"Man-Portable Tactical Power: Report on Efforts"</i>
Abstract ID #	11911 & 11913	12081	12105
Author/Presenter	Mr. Merdod Badie, Senior Project Manager, Thales Communications Inc.	Mr. Clint Govar, Engineer, MCSC	Mr. S. Paul Dev, President, D-STAR Engineering Corp.
Abstract/Presentation	<i>"Large Format Lithium Power Cells for Demanding Hybrid Applications"</i>	<i>"Alternative Energy Based Expeditionary Power Solutions"</i>	<i>"Development of a lightweight, man-portable, heavy-fuel generator"</i>
Abstract ID #	12785	12125 & 12126	L – 6
Author/Presenter	Mr. Adam Hunt, Manager of Government Programs, ENERDEL	Dr. Carl Kirkconnell, Iris Technology Corporation	Mr. Les Gray, Executive in Residence, QinetiQ North America and Andrew A. Pouring, D.Eng. CEO and Chief Technical Officer Sonex Research, Inc.

9:00 a.m. - 4:00 p.m. **Exhibit Hall Open**
 • Exhibit Hall C

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Wednesday, May 4, 2011 (continued)

9:30 a.m. – 10:00 a.m.

Coffee Break in the Exhibit Hall

- Exhibit Hall C

10:00 a.m. - 11:30 a.m.

Conference Break-out Sessions (continue)

Session	Session 10: BA-XX90 Batteries	Session 11: Fuel Cells I	Session 12: Renewable Energy 1
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Mike Brundage	Trent Frady	Clint Govar
Abstract/Presentation	<i>"Next Generation 5X90 Battery"</i>	<i>"OSD Fuel Cell Roadmapping Effort"</i>	<i>"Merlin Adapters for Tactical Radios – The New Standard in Power Management"</i>
Abstract ID #	12102	11909	12124
Author/Presenter	Mr. Carlos Negrete, New Technologies Engineering Manager, SAFT America	Mr. Jim Gucinski	Mr. Ed O'Rourke, Iris Technology Corporation
Abstract/Presentation	<i>"Recent Advances for Lithium Carbon mono-fluoride Batteries for Portable Applications"</i>	<i>"Manhattan Fuel Cell Manufacturing Technology Study"</i>	<i>"Design Development and Testing of a Rapidly Deployable Man-Transportable Renewable Energy System"</i>
Abstract ID #	12777	12071	12111
Author/Presenter	Dr. Gregg Bruce, Chief Scientist, EaglePicher Energy Products	Ms. Rebecca Morris, Product and Applications Engineer, ACI Technologies, Inc. <i>and</i> Mr. Carmine Meola	Mr. Eric Shields, Mechanical Engineer, NSWCCD <i>and</i> Mr. Alex Askari
Abstract/Presentation	<i>"Li-CFx/MnO2 Hybrid D-cell with Wide Operating Temperature Range for Military Batteries"</i>	<i>"Renewable energy generation and storage for reduced logistics burden"</i>	<i>"REMM: Expeditionary Power"</i>
Abstract ID #	12823	12132	12180
Author/Presenter	Dr. Xinrong Wang, Research Manager, Ultralife Corporation <i>and</i> Mr. David Modeen	Ken Pearson President & COO Jadoo Power	Mr. Stephen Nimmer, Director, Engineering Defense Technology Development Oshkosh Corporation

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Wednesday, May 4, 2011 (continued)

11:30 a.m. - 1:00 p.m.

LUNCH w/speaker

- Ballroom A, B & C
“Removing the Internal Barriers to DoD's Deployment of Energy Efficient Technology”

- Mr. Kristopher Haag, SES
 Deputy Director,
 Task Force for Business and Stability Operations
 OSD-TFBSO

1:00 p.m. – 2:30 p.m.

Conference Break-out Sessions (continue)

Session	Session 13: Large Format Rechargeable Batteries	Session 14: Fuel Cells 2	Session 15: Renewable Energy 2
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Mike Brundage	Matt Hutchens	Matthew Huffman
Abstract/Presentation	<i>“Technical Challenges for Vehicle 12V/24V Lithium Ion Battery Replacement”</i>	<i>“JP-8 Compatible Fuel Cell Gensets at Lockheed Martin”</i>	<i>“Solar Photovoltaic Tactical Electric Power Systems”</i>
Abstract ID #	12131	12103	12147
Author/Presenter	Mr. David Skalny, Energy Storage Deputy Team Leader, Ground Vehicle Power & Mobility Directorate, U.S. Army TARDEC	Mr. Steven Sinsabaugh, Lockheed Martin Fellow, Lockheed Martin MS2	Mr. Cao Chung, Chemical Engineer, U.S. Army CERDEC C2D

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Wednesday, May 4, 2011 (continued)

1:00 p.m. – 2:30 p.m.

Conference Break-out Sessions (continue)

Session	Session 13 (continued): Large Format Rechargeable Batteries	Session 14 (continued): Fuel Cells 2	Session 15 (continued): Renewable Energy 2
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Mike Brundage	Matt Hutchens	Matthew Huffman
Abstract/Presentation	<i>"Integration of NanoPhosphate Prismatic Battery Cells into the XM1124 Hybrid Electric HMMWV"</i>	<i>"Reducing Warfighter Load by Improving Energy Density"</i>	<i>"Regenerative Solar Power Solutions for Extended Mission Endurance"</i>
Abstract ID #	12812	12771	12096
Author/Presenter	Dr. Mike Marcel, Government Operations Manager, A123 Systems	Mr. Philip Hassell, Sales and Business Development Manager, SFC Energy, Inc.	Mr. John Hart, Business Development, ABSL Power Solutions Inc.
Abstract/Presentation	<i>"Large Format Li Ion Replacement Packs/Light Weight, High Power and -40°C Capable Li-ion Battery"</i>	<i>"Solid Oxide Fuel Cells to reduce the logistic burden of resupplying the Warfighter through point of need power generation"</i>	<i>"Utilization of a Ducted Wind Turbine in a Trailer-Mounted Renewable Energy Micro-grid"</i>
Abstract ID #	12187 & 12188	12801	12799
Author/Presenter	Dr. Hisashi Tsukamoto, CEO, CTO, Quallion LLC <i>and</i> Mr. Vincent Visco	Mr. Jon Rice, Business Segment Leader, Ultra-AMI	Mr. Mark Matthews, VP of Sales and Marketing, WindTamer Corporation <i>and</i> Mr. Adeeb Saba

2:30 p.m. – 3:00 p.m.

Coffee Break in the Exhibit Hall

- Exhibit Hall C

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Wednesday, May 4, 2011 (continued)

3:00 p.m. – 4:30 p.m.

Conference Break-out Sessions (continue)

Session	Session 16: On-Board Vehicle Power (OBVP) 1	Session 17: Building Government Industry Relationships	Session 18: Renewable Energy 3
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Jon Carpenter	Kyle Werner	Malar Motley
Abstract/Presentation	<i>"Comparing Methods of Providing On-Board Vehicle Power on a Tactical Vehicle"</i>	<i>"Advancing Renewable Energy Technology Commercialization through Federal, State and Local Collaborations"</i>	<i>"Lightweight and Low Cost Solar"</i>
Abstract ID #	12149	12076	12159
Author/Presenter	Mr. Gus Khalil, Team Leader, US Army TARDEC <i>and</i> Dr. Mike Marcel <i>and</i> Dr. Wesley Zanardelli <i>and</i> Dr. Abdul Masrur <i>and</i> Ms. Janie Arafat	Mr. Russ Keller, Vice President, Advanced Technology International	Dr. Randall Olsen, Physicist, SPAWAR Systems Center Pacific
Abstract/Presentation	<i>"Oshkosh On-Board Vehicle Power Systems: Advancement from Heavy to Light Vehicles"</i>	<i>"Rapid Fielding, and the Army Safety Release/Safety Confirmation Process"</i>	<i>"Training Center Petaluma Solar Power"</i>
Abstract ID #	12178	12302	12160
Author/Presenter	Mr. Nader Nasr, Senior, Chief Engineer, Adv Products Group, Oshkosh Corporation	Mr. Glen Bowling, Vice President Sales, Saft Specialty Battery Group	CDR Jeff Good, USCG <i>and</i> CAPT Chris Hall <i>and</i> Mr. Tony vanWinden
Abstract/Presentation	<i>"Office of Naval Research Maneuver Science and Technology Programs in Fuel Efficiency and Battlefield Power"</i>		<i>"Development of Flexible, Lightweight CIGS Photovoltaic Power Solutions for Today's Military"</i>
Abstract ID #	12834		12829
Author/Presenter	Mr. Michael Mimmagh, Engineer, Naval Surface Warfare Center		Mr. Ashu Misra, Senior Vice President Sales & Corporate Development Ascent Solar Technologies <i>and</i> Mr. Brian Blackman, Director of Corporate Development

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Wednesday, May 4, 2011 (continued)

3:00 p.m. – 4:30 p.m.

Conference Break-out Sessions (continue)

Session	Session 16 (continued): On-Board Vehicle Power (OBVP) 1	Session 17 (continued): Getting Product to the User	Session 18 (continued): Renewable Energy 3
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Jon Carpenter	Don Brockel	Malar Motley
Abstract/Presentation	<i>“Modeling and Simulation of an OBVP Enhanced Vehicle to Improve Fuel Economy\On-Board Vehicle Power: Past, Present and Future”</i>	<i>“Shelf life issues with Bryn tronics on batteries and Harris suppliers”</i>	
Abstract ID #	12344 & 12345		
Author/Presenter	Mr. Gary Grider, Senior Project Manager, DRS Test and Energy Management	Mr. Joseph Cargile Packaging, DLA Land and Maritime Team Lead Columbus	

4:30 p.m. - 5:00 p.m.

Free Time

5:30pm/5:45pm/6:00pm

Shuttle Busses Depart Sheraton for off site location (Margaritaville)*

6:00 p.m. - 8:00 p.m.

Off-Site Networking Reception*

Shuttle bus service will be provided and/or is within walking distance

7:30pm/7:45pm/8:00pm

Shuttle Busses Depart Margaritaville for return to Sheraton*

8:15pm

last bus departs Margaritaville for return to Sheraton*

Thursday, May 5, 2011

7:00 a.m. - 11:30a.m.

Conference Attendee & Exhibitor Registration (continues)

- Ballroom Pre-function Hall of Fame foyer

7:00 a.m. - 8:00 a.m.

Continental breakfast

- Ballroom Pre-function Hall of Fame foyer

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Thursday, May 5, 2011 (continues)

8:00 a.m. - 9:30 a.m.

Conference Break-out Sessions (continue)

Session	Session 19: Micro/Smart Grids 3	Session 20: OBVP- 2	Session 21: Energy for Garrisons
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Traci Myers	Dave Miller	Matt Hutchens
Abstract/Presentation	<i>"Fuel Consumption Model for Tactical Operations Centers (TOCs)"</i>	<i>"Advanced Power Systems for Enhanced Capability and Fuel Economy"</i>	<i>"Electric Vehicle Grid Integration for Sustainable Military Installations"</i>
Abstract ID #	12143	L – 9	12073
Author/Presenter	Ms. Jennifer Barker SURVICE Engineering Company	CAPT Lynn Petersen, USN, Deputy Director, PMS 320 (Electric Ships Office NAVSEA	Mr. Mike Simpson, Engineer, National Renewable Energy Lab (NREL)
Abstract/Presentation	<i>"A demonstration of intelligent control technology in tactical power grids"</i>	<i>"Permanent Magnet Generators for On Board Vehicle Power"</i>	<i>"Compendium of Technical Information on Renewable Energy for Department of Defense Facilities and Bases"</i>
Abstract ID #	12270	12448	12114
Author/Presenter	Dr. Darrell Massie, Chief Technology Officer, Intelligent Power & Energy	Mr. James Burns, P.E., Director of Engineering, DRS Power Technology, Inc.	Mr. Benjamin Craig, Senior Chemical Engineer, Alion Science and Technology
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Traci Myers	Dave Miller	Matt Hutchens
Abstract/Presentation	<i>"IECS--an Innovative Micro-grid Solution for Tactical Operations"</i>	<i>"Integrating Power Plants Into Powertrains"</i>	<i>"Using Fuel Cells for Building Power"</i>
Abstract ID #	12796	12346 & 12347	L- ??
Author/Presenter	Mr. Pat Jacob Business Development Manager Williams-Pyro, Inc. <i>and</i> Mr. Peter Gardner	Brent Brzezinski, Ph.D., Engineering Specialist, DRS Test and Energy Management	Ruth F. Cox President and Executive Director Fuel Cell and Hydrogen Energy Association

9:00 a.m. - 10:30 a.m.

Exhibit Hall Open

- Exhibit Hall C

9:30 a.m. – 10:00 a.m.

Coffee Break in the Exhibit Hall

- Exhibit Hall C

*times, speakers & room assignments subject to change

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Thursday, May 5, 2011 (continues)

10:00 a.m. - 11:30 a.m.

Conference Break-out Sessions (continue)

Session	Session 22: Hybrid Systems	Session 23: OBVP- 3	Session 24: Power to Remote Locations
Location <i>(subject to change):</i>	Ballroom D	Ballroom E	Meeting Room 106-107
Session Chair	Matthew Huffman	Nick Foundos	Sue Waggoner
Abstract/Presentation	<i>"The Alternative Energy Coalition: A Struggle for Power in the Expeditionary Environment"</i>	<i>"Unique Heavy Fuel Rotary Engine Generator Development"</i>	<i>"Pulse Energy Management System – Real Time Optimization of Remote Deployment Energy Systems"</i>
Abstract ID #	11848 & 11849	12115	12813
Author/Presenter	Mr. Thomas Lederle, Vice President Product Development, NEST Energy Services	Mr. Andrew Biske, Engineer, US Army TARDEC <i>and</i> Dr. Darin Kowalski	Mr. Bruce Cullen, Manager - Remote Communities, Pulse Energy
Abstract/Presentation	<i>"Optimizing Generator Efficiency with Energy Storage Technologies"</i>	<i>"Power Management Improvements for New and Existing Vehicles"</i>	<i>"SentryPOST Solution for Remote Surveillance with Renewable Energy"</i>
Abstract ID #	12064	12130	12825
Author/Presenter	Mr. William Moorehead, Chief Operating Officer, Earl Energy, LLC	Mr. Dave Allen, Senior Develop Engineer/RSM, Engineered Machined Products, Inc. <i>and</i> Mr. Ralph Bedogne	Dr. Justin Thompson, Chief Operating Officer, Sentry View Systems <i>and</i> Mr. Kerry Starr
Abstract/Presentation	<i>"Reducing Fuel Consumption with Hybrid Renewable/Conventional Micro-grids."</i>	<i>"Polaris REX Technology"</i>	<i>"Comprehensive Integration and Interaction of Equipment Used For Remote Site Systems"</i>
Abstract ID #	12066	12836	12837
Author/Presenter	COL Albert Zaccor, USA (Ret.) CEO, Solar Stik	Mr. Stacy Stewart, Director, Powertrain Engineering Polaris Industries, Inc. <i>and</i> Mr. Patrick Weldon	Mr. Doug Combs, Director DOD Programs, Berg Companies

11:30 a.m.

Adjourn

12:00 p.m. – 5:30 p.m.

Military Powers Sources Committee Meeting (50 pp)
Room 202-204

*times, speakers & room assignments subject to change

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**2011 Joint Service Power Conference attendee/exhibit booth personnel badge required to attend all conference sessions & functions

Thursday, May 5, 2011 (continues)

10:30 a.m. - 4:00 p.m. Exhibitor Move-out

2011 Exhibit Schedule: *(check back at www.ndia.org/exhibits/1670 for changes & updates)*

Exhibitor Move-In: Mon, May 2nd - 9:00am - 5:00pm (outdoor displays begin move-in 12noon -5pm)

Exhibits Open:

Tues, May 3rd - 10:00am - 5:00pm with reception in exhibit hall 5:00pm - 6:30pm

Wed, May 4th 9:00am - 4:00pm

Thurs, May 5th 9:00am - 10:30 a.m.

Exhibitor Move-Out: Thurs, May 5th 10:30 a.m. - 4:00pm

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