#### 2016 NATIONAL ENERGY SOLUTIONS CONFERENCE

### Agenda – Track 1: Renewable Energy/Alternative Fuels

Wednesday, March 23, 2016

9:00 AM – Welcome, Acknowledgements & Introductory Remarks - Marcia Elder, Conference Chair & Moderator, Future Is Now Foundation

9:10 AM -- Rural Communities: Opportunities & Resources for Renewable

Energy - Jefferson County Small Business Development Program

9:20 AM – **KEYNOTE SPEAKER: Karl R. Rábago**, Executive Director, Pace Energy & Climate Center (NY); former roles as Deputy Assistant Secretary, US Department of Energy; Commissioner, Texas Public Utility Commission; Vice President of Distributed Energy Services, Austin Energy; & other key roles

**Topic**: "Utilities of the Future: Opportunities for a Cleaner, Greener & Empowered Electric Grid"

Brief Stretch Break

# ► Utilities & Renewables ... Job Creation ... Community-Based Renewables

10:00 AM – Jennifer Szaro - Senior Director of Programs, Solar Electric Power Association/Smart Electric Power

Alliance (SEPA)

Topic: "Utility Solar: the Expanding Nexus Between Electric Utilities & Solar Energy"

# 10:30 AM -- Andrea Luecke - President & Executive Director, The Solar Foundation

Topic: "Solar Energy & the Economy: Job Creation, Business Growth & Economic Development for Communities"

# 11:00 AM – Emily Stiever – Chief of Staff, Community Power Network

Topic: "Community EmPowerment: Helping Communities Go Solar with Solar Co-ops"

### **► Utility Models of Success**

# 11:30 AM -- Josh Halley - Renewable Power Program Manager, Portland General Electric

Topic: Innovative Utility-Scale Renewable Energy Services, Approaches & Results

Noon – Lunch Break

1:00 PM – Bonus Resources & Acknowledgements

## **▶** Community Planning, Community Innovations

1:15 PM -- Community Planning for Renewables - Lindy Wordlaw, AICP -- Chair, Environment, Natural Resources & Energy Division, American Planning Association

1:45 PM -- Alternatives for Community-Based Initiatives - Chris Castro, LEED GA, CPB,

**Senior Energy Advisor, Program Manager,** City Energy Project, Office of Sustainability & Energy, City of Orlando

### ► Green Power Markets & Opportunities

2:15 PM – Panel Presentation on Green Power Markets, Trends & Opportunities

**Christopher Kent** – Program Manager, Green Power Partnerships Program, US Environmental Protection Agency (EPA)

**Eric O'Shaughnessy** - Market & Policy Impact Group, Strategic Energy Analysis Center, National Renewable Energy Lab (NREL)

**Jennifer Martin** – Executive Director, Center for Resource Solutions

3:50 PM -- Resources for Renewables - Future Is Now Foundation

#### Thursday, March 24

9:00 AM – Acknowledgements & Announcements - Marcia Elder, Conference Chair & Moderator, Future Is Now Foundation

### ► Bioenergy: National Outlook on Achievements & Potential

9:10 AM -- Jonathan Male, Director, Office of Bioenergy Technologies, US Department of Energy (USDOE)

9:40 AM -- Bob Cleaves - President, Biomass Power Association

# ► Models of Success/Solutions for the Future/New Data Releases & Impacts

10:10 AM - Mini Showcase - Renewable energy success stories

# 10:15 AM - Steve Clemmer - Director of Energy Research & Analysis, Union of Concerned Scientists

Topic: The Clean Power Plan Opportunity: Accelerating the Transition to Renewables

# 10:45 AM -- Ruth McCormick - Director of Federal & State Affairs, Business Council for Sustainable Energy

Topic: Clean Energy Solutions: Providing Sustainable Energy in America ... technology markets, impacts of industry sectors, other findings of the Sustainable Energy in America Fact Book

11:15 AM – Dr. James Fenton - Director, Florida Solar Energy Center
PV, EV & Your Home: How Transportation and Grid Integration Work Together

11:45 AM - Lunch

### ► Renewable Energy Markets & Outlook

1:00 PM -- Philipp Beiter - Energy Markets & Policy Analyst, Strategic Energy
Analysis Center, Strategic Energy Analysis Center, National Renewable Energy
Lab (NREL)

Topic: "Renewable Energy Data Book – Trends & Key Statistics in Renewable Energy"

#### **▶ Clean Cities & Alternative Fuel Vehicles**

1:30 - 4:00 PM

**Colleen Kettles** - Clean Cities Coordinator, FL & Florida Solar Energy Center Program Director

**Trevelyn Hall - Clean Cities Southeast Region Manager, US DOE**/National Energy Technology Lab - Office of Energy Project Management

Cornelius Willingham - Electric Vehicle Strategy & Business Development Manager, Nissan USA

Britta Gross - Director, Advanced Vehicle Commercialization Policy, General Motors

Kenneth Hernandez - Program Manager, Alternative Fuel Vehicles, TECO

Energy – Tampa Electric and Peoples Gas

Anne-Louise Seabury - Electric Vehicle Program Manager, Florida Power & Light

Closing Remarks – Marcia Elder, Chair, Future Is Now Foundation

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