

# Federal Utility Partnership Working Group Seminar

## January 14-15, 2014

### Golden, CO



### Monday, January 13

|                  |  |
|------------------|--|
| 1:30-3:30pm - #1 | Tours of NREL Energy Systems Integration Facility (ESIF) |
| 2:30-4:30pm - #2 |  |
| 5:00pm – 6:30pm  | FUPWG Steering Committee Meeting                         |
| 7:30pm           | Informal FUPWG Networking – Copper Creek (Marriott)      |

### Tuesday, January 14

|               |  |
|---------------|--|
| 7:45am        | Registration and Continental Breakfast   |
| 8:30am        | Welcome – Jerome Davis, Xcel Energy  |
| 8:45am        | DOE/FEMP Welcome and Announcements – David McAndrew, DOE FEMP  |
| 9:00am        | Washington Update – Skye Schell, DOE FEMP  |
| 9:30am        | National Renewable Energy Laboratory Overview – Bobi Garrett, NREL   |
| 10:00am       | Networking Break   |
| 10:30am       | Energy Systems Integration – Bryan Hannegan, NREL  |
| 11:00am       | Energy Reliability in a Changing Landscape <ul style="list-style-type: none"> <li>▪ Julieta Giraldez, NREL</li> <li>▪ Steve Kiesner, Edison Electric Institute</li> <li>▪ Bill Eisele, South Carolina Electric and Gas</li> <li>▪ Dave Corbus, NREL</li> </ul> |
| 12:00pm       | Lunch - Dr. Dan Arvizu, Director of NREL   |
| 1:30pm        | Xcel Energy Programs, Services and Successes – Derek Shockley, Xcel Energy   |
| 2:15pm        | Case Study: Colorado Springs Utilities/ Fort Carson <ul style="list-style-type: none"> <li>▪ Frank Kinder, Colorado Springs Utilities (invited)</li> <li>▪ Mark Mahoney, Army Regional Environmental and Energy Office</li> </ul>                              |
| 3:00pm        | Networking Break   |
| 3:30pm        | Update on Smart Power Infrastructure Demonstration for Energy Reliability and Security (SPIDERS) – Bill Waugaman, U.S. Northern Command  |
| 4:20pm        | Wrap-up – David McAndrew, DOE FEMP   |
| 6:00 – 7:30pm | Networking Event - Denver Marriott West  |

### Wednesday, January 15

|        |  |
|--------|--|
| 7:45am | Continental Breakfast  |
| 8:30am | Announcements – David McAndrew, DOE FEMP   |
| 8:35am | Disaster Relief Appropriations Act – Lizette Richardson, National Park Service   |
| 9:00am | Renewable Energy Panel – National Wind Technology Center and SolarTac Technology Acceleration Center <ul style="list-style-type: none"> <li>▪ Fort Felker, NREL National Wind Technology Center</li> <li>▪ Beth Chacon, Xcel Energy</li> </ul> |

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| 10:00am          | <b>Networking Break</b>  |
| 10:30am          | <b>Strategies for Obtaining Net Zero Energy Building</b> <ul style="list-style-type: none"> <li>▪ Shanti Pless, NREL</li> <li>▪ Sam Booth, NREL</li> </ul> |
| 11:15am          | <b>UESC Best Practices Discussion</b> – Deb Vasquez, NREL  |
| 11:45am          | <b>Evaluations and Wrap-up</b> – David McAndrew, DOE FEMP  |
| Noon             | <b>Lunch On Your Own</b>   |
| 1:30-3:30pm - #3 | <b>Tours of NREL Energy Systems Integration Facility (ESIF)</b>  |

## Special Session: Wednesday, January 15 Energy Lawyers and Contracting Officers Working Group

Facilitators: Linda Collins, GSA and Julia Kelley, ORNL

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|---------------|--|
| 1:00pm        | <b>Announcements and Introductions</b> - Linda Collins (GSA) and Julia Kelley (ORNL), FEMP Utility Team  |
| 1:05 - 2:05pm | <b>ASBCA Ruling on the Sale of RECS from Government Owned Projects</b> <ul style="list-style-type: none"> <li>▪ Karen White, Air Force</li> <li>▪ Richard Butterworth, GSA</li> <li>▪ Chris Calamita, DOE</li> <li>▪ Margaret Simmons, Army</li> </ul> |
| 2:05 – 2:30pm | <b>Federal Contracting and Interconnection Agreements Panel Discussion</b> <ul style="list-style-type: none"> <li>▪ Bill Eisele, SCE&amp;G</li> <li>▪ Linda Collins, GSA</li> </ul>  |
| 2:30pm        | <b>Adjourn</b>   |

## Thursday, January 16 – Friday, January 17

|                  |                               |
|------------------|-------------------------------|
| 9:00am – 4:30 pm | <b>Advanced UESC Workshop</b> |
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### 2014 Spring FUPWG Seminar

May 7-8, 2014  
Virginia Beach, VA

Hosted by:



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## Federal Utility Partnership Working Group Code of Conduct

All delegates are required to honor the Federal Utility Partnership Working Group guidelines developed by the Working Group Steering Committee. Hospitality/social functions (on and off site) are strictly prohibited from conflicting with the timing of official Working Group activities listed in the "Schedule of Events". Aggressive sales techniques are to be avoided while attending Working Group meetings. Signs and flyers may not be displayed or distributed in the meeting or guestroom areas of the hotel reserved for Working Group participants.