



U.S. DEPARTMENT OF
ENERGY

Energy Efficiency &
Renewable Energy



ISWG Meeting Energy Exchange Call for Input

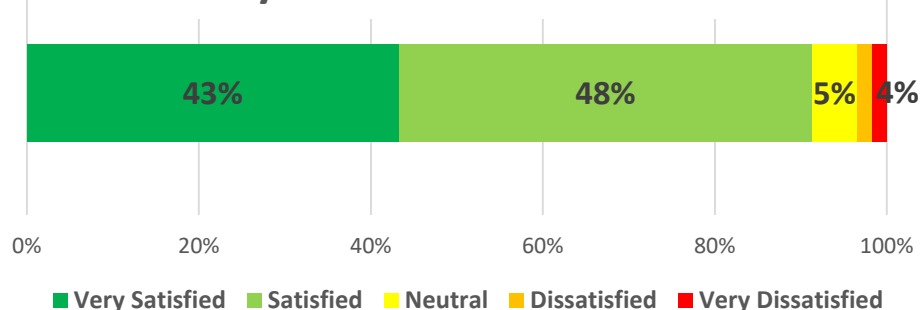
January 12, 2017

Leslie Nicholls, PMP
Program Director (Acting)
Federal Energy Management Program

Energy Exchange 2016 Summary

Overall Registration by Type		
Type	Registrants	%
Non-Federal	609	25.4%
Federal	1,065	44.5%
Panelist	351	14.7%
Exhibitor	369	15.4%
Total	2,394	100.0%

Survey: Overall Event Satisfaction



Energy Exchange 2016 by the numbers:

- 2,394 total registrants, including 54% Federal and 46% Non-Federal
- >400 companies attended, including 109 Exhibitors and 6 Supporters
- 2,470 IACET certifications earned among 99 accredited courses
- 8.27 (10) average course satisfaction
- 8 Opening/Closing Plenary speakers, including the Secretary of the Army

Overall Track Attendance			
Track	Track Name	Attendance	Average
4	Energy Resilience to Achieve...	1,800	200
2	Energy Technology	11,285	142.78
3	Project Financing	944	104.89
7	Policy and Leadership*	925	102.78
5	Better Building Energy Management	836	92.89
1	Energy 101	804	89.33
12	12A: Utilities / 12B: Data, Dashboards...	773	85.89
14	Federal Fleet Management*	761	84.56
11	Integrated Energy	754	83.78
10	Strategic Energy Master Planning	676	75.11
8	Leadership in Sustainability*	630	70
6	People Matter: Institutional Change in Action	605	67.22
13	13A: Renewable Energy / 13B: FEMP Services	577	64.11
9	Energy Intensive Buildings	483	53.67

Survey Results: Technical Program Satisfaction

Satisfaction with Session Offerings



Satisfaction with Session Presenters



0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Very Satisfied Satisfied Neutral Dissatisfied Very Dissatisfied Not Applicable

Survey Respondents Recommendations for 2017

Overall: Very Positive

- “This was a great event.”
- “It was better than last year.”
- “The bar is now very high for next year and I am looking forward to being there.”

Speakers:

- “Need more diversity of speakers from different agencies.”
- “Some presenters were knowledgeable, others seemed to only present their organizations administrative approach to energy”
- “Private Sector plenary speakers or Inspirational plenary speakers would be of value.”

Training Topics:

- “Is it time to create an Energy 400 course for senior technical experts.”
- “Need more civilian agency related information.”
- “The level of difficulty cannot always be determined by the title; it might be good to add a rating for each session as beginner, intermediate, and advanced.”
- “The HVAC efficiency sessions were standing room only in both 2015 and 2016...add another session in a different time slot next year.”
- “Fleet sessions were too crowded.”
- “Way too many sessions on Auditing, some same material, hardly any on advanced metering.”
- “More on net zero water, energy, and resilience.”

Save the Date



August 15-17, 2017

Tampa Convention Center

Tampa, FL

Website: femp.energy.gov/energyexchange

Attendee/Exhibitor Registration & Hotel Block Open 1/16/17

Energy Exchange 2017 Technical Program Draft

- ORNL Planning Committee will implement final technical program
- FEMP is developing the Technical Strawman
- FEMP is requesting Federal agency stakeholder input for technical program by
- **Provide input via email using template by January 27, 2017**



Energy Exchange Technical Program Input Template

Session Topic	Session Learning Objectives	Suggested Speakers (if known)	Input Source POC
Micro Design	<ul style="list-style-type: none">• Advanced Microgrid Design Considerations• Lessons Learned• Current Models	Mike Hightower, Sandia National Lab	Leslie Nicholls Leslie.nicholls@ee.doe.gov 202-586-9470

Send input by **January 27, 2017** via email to:
Karen Guerra, Energy Exchange Project Manager
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Email Subject Line should read: Energy Exchange 2017 Technical Program Input