

Federal Energy Management Program

U.S. DEPARTMENT OF
ENERGY | Energy Efficiency &
Renewable Energy



October 2011 Open Meeting of the
Renewable Energy Working Group

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Technology Manager

- 2:30 to 2:40 – Introductions, in-person and webinar
- 2:40 to 2:55 – FLS Solar Thermal Project at Camp Lejeune
- 2:55 to 3:05 – Green Building Guide Highlights
- 3:05 to 3:20 – Federal On-Site PPA Update (Tracy Logan)
- 3:20 to 3:30 – Other Topics and Short Highlights
- 3:30 – Adjourn
- The call-in for the open meeting is: 301-903-7074

FLS Camp LeJeune Solar Thermal Project

- Separate Presentation by [FLS](#).
- Discussion of solar thermal and thermal renewable energy in general.

- [FEMP Guide to Integrating Renewable Energy into Federal Construction](#) helps agencies:
 - understand renewable energy options,
 - select appropriate types of renewable energy technologies, and
 - integrate these technologies into all phases of new construction or major renovation projects
- To reduce costs and increase options, renewable energy should be considered from the very beginning of a new construction project as well as at every stage of the project process.
- Whole Building Design Guide (WBDG) pages were developed containing specific details on each renewable energy technology, including design, cost, life-cycle, and other key issues.
- Structured to address renewable energy considerations at each stage of the construction process. The chart below serves as a roadmap through the process.
- www1.eere.energy.gov/femp/reconstructionguide/index.html

- CEQ/OMB: Supporting Energy and Sustainability Goal Achievement Through Efficiency and Deployment of Clean Energy Technology, August 16, 2011 and (<http://www.whitehouse.gov/sites/default/files/omb/procurement/memo/supporting-energy-and-sustainability-goal-achievement-through-efficiency-and-deployment-of-clean-energy-technology.pdf>)
- “ESPCs can incorporate purchase of on-site renewable energy, if the result is lower energy consumption and costs to the Government, but the complexity of power purchase agreements (PPAs) deserve special consideration. Agencies should therefore submit to OMB for review all proposals for PPAs entered into under ESPC authority”

- Round-Robin on phone.
- Round-Robin in room.
- Adjourn