



The Solutions Network

Rochester, New York

Bragging Rights for Your Project

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The Awards

- ❖ Presidential Award for Leadership in Federal Energy Management
- ❖ Federal Energy and Water Management Awards

August 8-11, 2004

www.energy2004.ee.doe.gov



The Schedule

❖ Presidential Awards

- Feb: Criteria and Guidelines out
- Mar: Nominations due to FEMP
- July: Ceremony (Combined with the Closing the Circle Awards)

❖ FEMP Awards

- Feb: Criteria and Guidelines out
- May: Nominations due to FEMP
- June: Evaluation team meets
- July: Winners announced
- Oct: Ceremony



Recipients

❖ Presidential Awards

- Awarded only to agency teams

❖ FEMP Awards

- Individuals
- Small Groups (5 or less members)
- Organizations



Focus/Categories

❖ Presidential Awards: Effective Implementation of E.O. 13123

- Implementation
- Institutionalization
- Outreach
- Results

(6 overall awards this year for total program efforts)

❖ FEMP Awards

- Energy Efficiency/
Energy Program
Management
- Renewable Energy
- Water Conservation
- Energy-efficient
mobility
- Energy Security and
Reliability



General Advice

- ❖ If you won last year, make sure that this year you explain what is new and why that is significant
- ❖ Show a comprehensive energy management program
- ❖ Results, results, results
- ❖ Explain results and calculations in laymen's terms
- ❖ Explain the significance of your results



Presidential Awards: Implementation

- ❖ Focus: How well the agency is using the tools identified in E.O. 13123, Part 4
 - Alternative financing mechanisms
 - Energy efficient products: Energy Star and FEMP designated
 - Energy Star or LEED certified buildings
 - WBDG (WBDG.org): sustainable design



Presidential Awards: Implementation—Tools (cont.)

- ❖ Model lease provisions
- ❖ Industrial facility efficiency improvements
- ❖ Highly efficient systems
- ❖ Off-grid generation
- ❖ Competitive and green power
- ❖ Renewable energy sources
- ❖ Optimum mobile equipment



Presidential Awards: Institutionalization

- ❖ To what extent has energy efficiency and the E.O. been incorporated into agency policies and practices?
- ❖ Is there a strategic energy plan in place? Is it truly integrated with the mission of the agency (or facility)?
- ❖ Does leadership support and promote energy management? How is this demonstrated?



Presidential Awards: Outreach

- ❖ How are you sharing your successes and best practices with others?
- ❖ What education and training do you provide to your employees, contractors, and the public?
- ❖ How are you influencing the surrounding community?



Presidential Awards: Results

- ❖ How much energy and/or water did you save? (Graphs and charts are helpful.)
- ❖ How much did you reduce green house gas emissions?
- ❖ What were your cost savings?
- ❖ What is the impact of your efforts?



FEMP Awards

- ❖ Read the guidelines and criteria carefully each year; expect changes.
- ❖ Choose your award category carefully.
- ❖ Projects were completed and savings began to accrue in the previous fiscal year.
- ❖ Keep the narrative to four pages, but take advantage of supplemental pictures, tables, or graphs.



FEMP Awards: Evaluation Criteria

- ❖ Write the narrative to address the evaluation criteria.
- ❖ The criteria is weighted by award category (and is not the same for all).
- ❖ The criteria can change from year to year (unlike the Presidential Awards), so read both the categories and criteria carefully.



FEMP Awards: Evaluation Criteria

- ❖ Energy and/or water savings
 - Amount in absolute quantity and percentage in relation to previous year
 - For renewable energy category: the amount produced and/or purchased
 - For energy security category: the extent to which on-site generation reduced grid dependence



FEMP Awards: Evaluation Criteria (cont.)

❖ Cost savings

- Cost effectiveness of the project as determined by savings to investment ratio
- Does not apply to the Renewable project category



FEMP Awards: Evaluation Criteria (cont.)

- ❖ Sustainable/Whole Building Approach: How the project incorporates sustainable principles:
 - Minimize energy consumption
 - Protect and conserve water
 - Use environmentally preferable products
 - Enhance indoor environmental quality
 - Optimize operations and maintenance practices

- ❖ Does not apply to water conservation and mobility categories



FEMP Awards: Evaluation Criteria (cont.)

- ❖ Environmental and/or Non-Energy Benefits
 - Magnitude of greenhouse gas reductions or other environmental benefits
 - Barriers and obstacles overcome
 - Innovative technologies and practices



FEMP Awards: Evaluation Criteria (cont.)

- ❖ Institutionalization and transferability
- ❖ Outreach activities
- ❖ Innovative new technology/technology transfer
- ❖ Adequacy of information



General Advice

- ❖ Tell an interesting story; use some creative examples
- ❖ Results are important
- ❖ Make your nomination visually interesting
- ❖ Good luck!