

FEMP \$\$\$ for Technical Assistance

- FEMP issues an annual “Call for Projects” (RE, Design Assistance, Water, O&M and more)
- FEMP also issues a separate annual DER “Call for Projects”
- FEMP selects a funds projects best meeting predetermined criteria
- Watch the FEMP web site for more information:
www.eren.doe.gov/femp



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FEMP Technical Assistance Call

- The TA Call will be issued for 03 projects in June 2002.
- \$600K is available for TA from national labs with approximately 20-40 projects being selected.
- Criteria for selection includes; agency cost sharing, energy savings impact, FEMP impact, replication, champions, schedule, showcase possibility, and level of effort requested.



Technical Assistance

- To assist Federal agencies implement projects by overcoming technical obstacles
- FEMP offers:
 - Opportunity Assessments
 - Feasibility Studies
 - Financing Strategies
 - Technical Specifications
 - Proposal reviews & support in negotiation
 - Design review
 - Acceptance testing



Renewable Projects



Projects can include:

- Low energy design in buildings
- Solar water heating and air heating
- Photovoltaics
- Wind
- Geothermal heat pumps or geothermal heating and cooling
- On-site biomass electricity and thermal generation



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Examples of FEMP Assistance for Renewable Energy Projects

- GSA Main Interior Building – PV and green roof
- Vandenberg AFB - Avian and visual study for 3MW wind farm
- NWS Miramar Site – 10 KW PV system
- Norfolk Naval Base - Solar ventilation preheat system
- Smithsonian Astrophysical Observatory – BIPV system
- USFS/Yavapai-Apache Nation feasibility of 2-10 MW wood-chip/biomass electric generating plant



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FEMP DER Call for Projects

- FEMP will issue the Call in May 2002.
- \$600K available for TA and hardware.
- FEMP anticipates 5 awards.
- Both on-grid and off grid RE systems are applicable
- Criteria include; agency cost sharing, technical merit, cost effectiveness and value, showcase potential, agency support, project implementation plan, strategic value.



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Renewable Power Purchasing



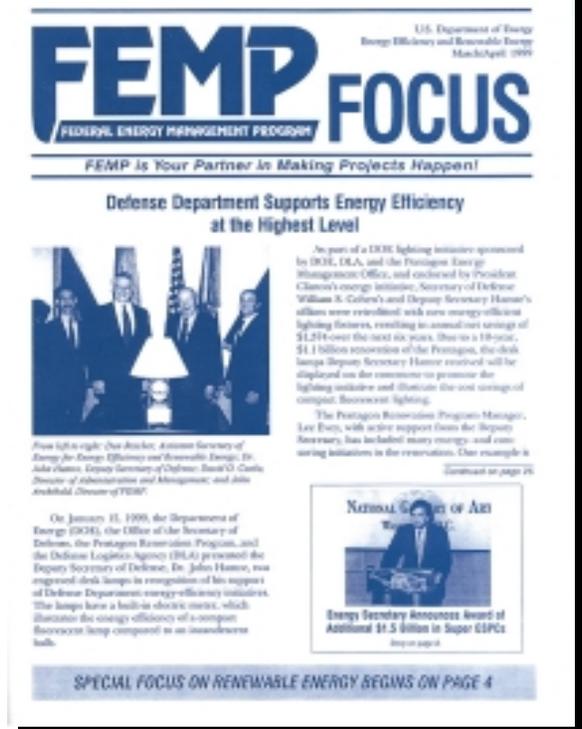
- FEMP supports Federal agencies to procure power from renewable sources
- FEMP Headquarters contact is Dave McAndrew - (202) 586-7722



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FEMP Resources

- FEMP Web Site: www.eren.doe.gov/femp
- FEMP Help Desk: 800-363-3732
- *FEMP Focus* Newsletter
- FEMP HQ Office
- DOE Regional Office FEMP Team
- DOE National Laboratory Liaisons
 - NREL, ORNL, LBNL, PNNL, NETL, SNL



Upcoming Renewable Training Opportunities

- Implementing Renewable Energy projects course – May 21-22, 2002 in DC. Contact: Annett Eiffert (916) 721-7473
Annett@solarstreetfurniture.com
- Energy 2002 - FEMP Annual Conference – June 2-5, Palm Springs, CA, Contact: 800-395-8574
- Wind Power 2002, June 2-5, 2002, Portland, OR. Contact: AWEA.org
- June 15-19 – ASES Annual Conference in Reno, NV. Contact: ASES.org
- Next RWG meeting – late summer in DC

