



Small Business FORUM & EXPO

July 11-12, 2023 | New Orleans Marriott | New Orleans, Louisiana

AMERICAN CLEAN ENERGY POWERED BY SMALL BUSINESSES



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Doing Business with DOE's Office of Energy Efficiency and Renewable Energy / Office of Federal Energy Management Program

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Federal Energy Management Program (FEMP)

- FEMP's Mission
 - Energy- and water-related goal assistance
 - Affordable energy and water solutions
 - Public-private partnerships
 - Energy leadership through best practices

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Federal Energy Management Program (FEMP)

• FEMP Key Services

- Legislative & executive guidance
- Technology integration
- **Funding sources**
- Technical assistance
- Agency accountability
- Accredited training

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Funding Sources: Performance Contracting

Key Energy and Project Procurement Development Services

- Energy Savings Performance Contracts (ESPCs)
 - Indefinite delivery, indefinite quantity (IDIQ) contracts
 - ESPC ENABLE – GSA Schedule contracts (SIN 334512)
- Utility Energy Service Contracts (UESCs)

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DOE ESPC IDIQ Contracts

- Multiple awards with ESCOs
- Available to all Federal agencies worldwide
- Variety of energy and water conservation measures (ECMs/WCMs)
- Improvements paid for from savings

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Types of ECMs and WCMs

- Boilers, Chillers, HVAC, BAS/EMCS, Building Envelope
- Lighting, Electric motors/drives, Refrigeration, Load Reductions
- Chilled/Hot Water and Steam Distribution
- Distributed Generation, Energy/Utility Distribution
- Renewable Energy Systems
- Water and Wastewater Conservation
- Electrical Peak Shaving, Rate Adjustments, Process Improvements
- Commissioning, Advanced Metering
- Other/Future ECMs/WCMs

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Types of Small Business Opportunities under DOE ESPC IDIQ Contracts

- Subcontracting with ESCOs
 - Minimum Goals for Generation 3 IDIQ Contracts
 - 30% overall, 5% for SDB, WOSB, 3% for HUBZone, VOSB, SDVOSB
 - Minimum Goals for Generation 4 IDIQ Contracts
 - 45% overall, 6% for SDB, 5% for WOSB, 3% for HUBZone, VOSB, SDVOSB
 - Requirements for Posting Opportunities
- Mentor-Protégé Agreements
 - New Opportunity under Generation 4
 - Minimum of 2 mentor-protégé agreements established under IDIQ

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Small Business Opportunities by ESPC Project Phase

- **Project Development (Pre-Award)**
 - Energy Auditing, Water Assessments, Engineering Services, Specific ECM/WCM project development
- **Implementation (Post-Award)**
 - Project Management, Specific ECM/WCM installation, Test and Balance, Commissioning and Retro-commissioning, Measurement and Verification
- **Project Performance Period (Post-Acceptance)**
 - Measurement and Verification, Operations, Maintenance, Repair and/or Replacement

Other Small Business Opportunities

- Subcontracting under UESCs and other performance contracting vehicles
- ESPC ENABLE – Both prime contract and subcontract possibilities
- DOE Qualified List of ESCOs

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Helpful FEMP Websites

- FEMP Website
 - <https://www.energy.gov/femp/federal-energy-management-program>
- 2017 ESCO Contacts (Generation 3)
 - <https://www.energy.gov/femp/2017-doe-idiq-espc-energy-service-companies>
- Utility Program and UESCs
 - <https://www.energy.gov/femp/utility-program-and-utility-energy-service-contracts-federal-agencies>
- ESPC ENABLE Program
 - <https://www.energy.gov/femp/energy-savings-performance-contract-enable-federal-projects>
- DOE Qualified List
 - <https://www.energy.gov/femp/doe-qualified-energy-service-companies>

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Your Opinion Matters!



Please complete the session/speaker evaluation, found in the mobile app. Thank you.

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Questions & Assistance

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