



ESPC ENABLE UPDATE

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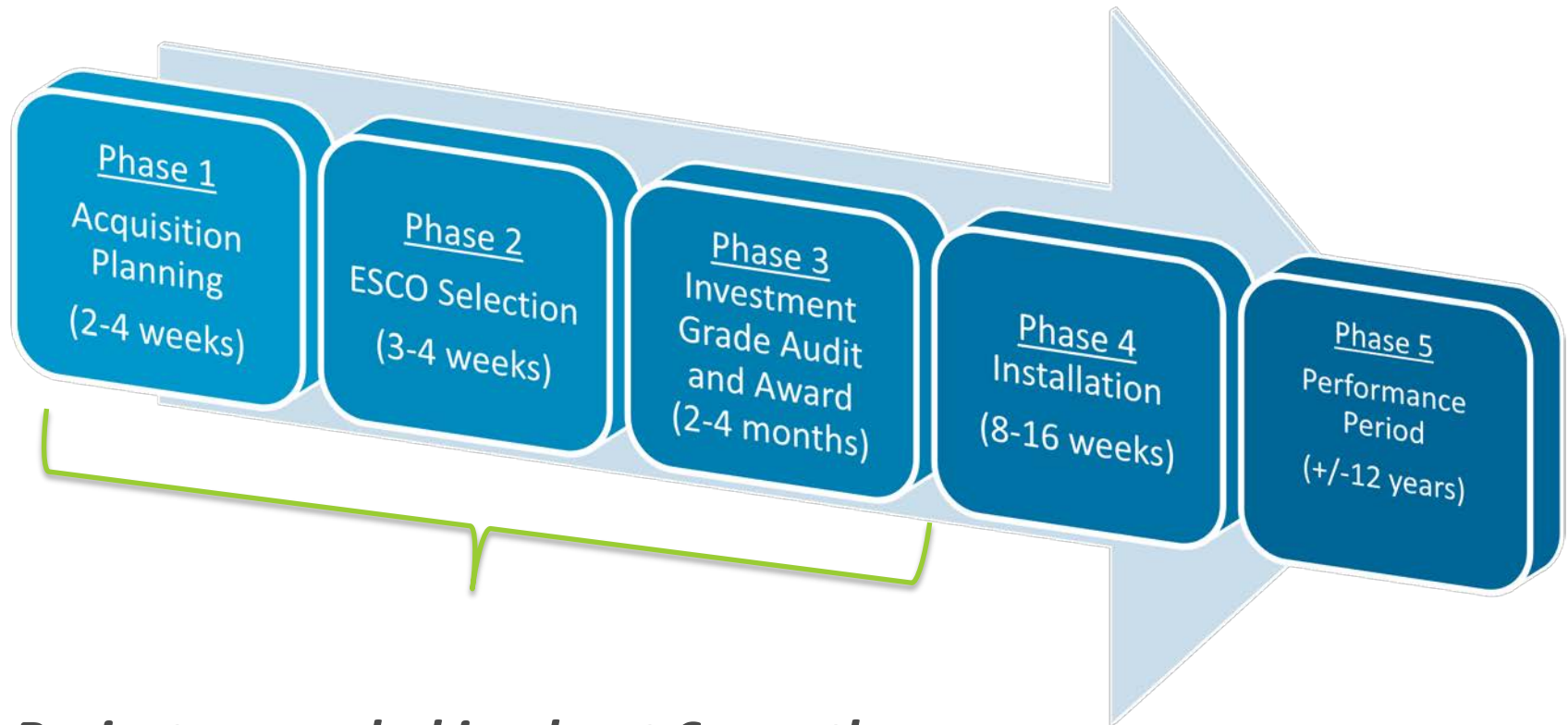
Interagency Sustainability Working Group
March 23, 2017

- ESPC ENABLE Overview
- Process Cycle
- Program Status
- Program Accomplishments Since Last Year
- Next Steps
- FEMP Assistance and Contacts
- Questions



ESPC ENABLE is an alternative energy performance contracting program:

- Intended for smaller projects at federal facilities (underserved market)
 - Or where ENABLE presents the best or only option for the agency to fund a project
 - Is suitable for Federal facilities with buildings under 200,000 square feet
 - Project size \$200k - \$6.5 million
 - **No fixed minimum or maximum facility or \$ size**
- Standardized and streamlined process to quickly award projects and realize savings using GSA Schedule 84, SIN 246-53
 - Templates, IGA tool
 - No preliminary assessment
- Targets straight-forward ECMs including lighting, water fixtures, basic HVAC controls, HVAC equipment replacement and solar PV
 - Other ECMs available under “hybrid” projects
- Prescribes basic levels of measurement and verification (M&V) for each ECM
 - primarily Option A
 - solar PV uses Option B



- *Projects awarded in about 6 months*
- *Energy/cost savings in 8-12 months*

Acquisition Planning

- Acquisition Plan
- Request for Quotation/ Notice of Opportunity (RFQ/NOO)

ESCO Selection

- ESCO Expression of Interest
- Unsuccessful Offerors Letter
- Notice of Intent to Award (NOITA)

IGA and Award

- Scope of Work (SOW)
- Final Proposal
- Task Order award

Installation

- Commissioning
- M&V Plan
- Agency Acceptance

Performance Period

- M&V Report (Outline)

Updates in the Program

- 21 qualified ESCOs under GSA Schedule 84
 - Ten Small Business contractors
 - Three Disabled Veteran contractors
 - Six IDIQ contractors

Project Status

- 9 projects awarded: USAF, USN, GSA (2), USFS (2), US Embassy, CBP, DOE HQ (\$0.2 - \$5.9 million)
- Multiple projects underway (Pipeline: 19 projects, \$38m; \$0.5-\$20m per project)
- Project scopes range from one to multiple ECMs



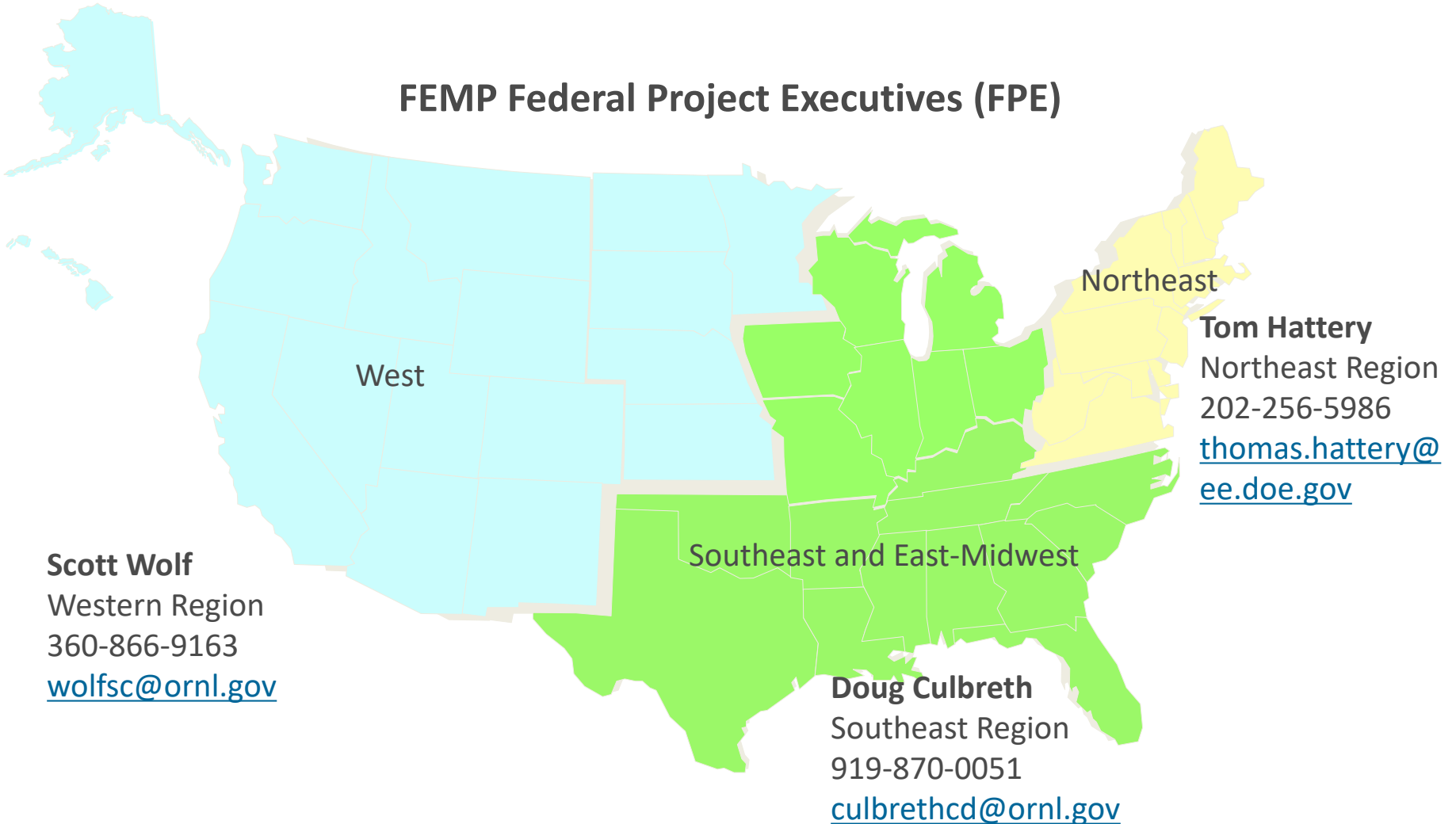
- Project Related Accomplishments Since Last Year
 - 5 projects awarded; total \$14 million
 - DOE Forrestal Bldg.
 - NAVFAC / Marine Corps Air Station, Beaufort, SC
 - Customs & Border Protection Border Fence, Yuma, AZ
 - GSA Region 5: 7 facilities in 4 cities in MI
 - USFS Region 5: 65 facilities at 9 sites in 2 national forests in CA
 - 3 of the 5 projects met the 6 month award time
 - All 5 new projects, and 6 of 9 total awards, to small business ESCOs
 - 1st hybrid project awarded

- Process Related Accomplishments Since Last Year
 - Emphasis on Enterprise approach
 - Guidance posted on website
 - AFFECT grants for 3 selected agencies to develop and implement Enterprise process
 - Increased emphasis on financing interest rates
 - For new projects starting after 1/1/2017, agencies must sign IAA providing they will reimburse FEMP for Project Facilitation and contracting support services; NOT REQUIRED FOR ENTERPRISE APPROACH PROJECTS
- Coming Soon
 - IGA tool web-based version: Spring, 2017
 - IGA tool adding boilers, chillers, motors: Summer, 2017

- Look at agency portfolio to identify:
 - Small sites not attractive under IDIQ
 - Potential to develop comprehensive agency program
 - Small business/disabled veteran targets
- Contact FEMP for additional guidance



FEMP Federal Project Executives (FPE)



<http://energy.gov/eere/femp/energy-savings-performance-contract-federal-project-executives-0>

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<http://energy.gov/eere/femp/espc-enable>