Technical Guidelines

If you are experiencing technical difficulties, please contact Theresa Sifuentes @ (512) 463-1896 or email: www.theresa.sifuentes@cpa.state.tx.us

Please accept our invitation to pose questions through the webinar system. We will address as many as possible at the close of the presentation. Questions not answered, will be posted on the ESC website.

A copy of this presentation is posted on the ESC website for your convenience @ www.energyservicescoalition.org

Phone number 484-589-1010 access code 491424523 webinar ID# 665221015
Optimizing Economic Stimulus Dollars Through Energy Savings Performance Contracting

Hosted by the Energy Services Coalition “The ESC – Inside & Out” Webinar Series

March 6, 2009
The Energy Services Coalition presents a national education forum through the use of webinars to enhance the learning and awareness of performance contracting.
Who is The Energy Services Coalition?

(ESC) is a national nonprofit organization composed of a network of experts from a wide range of organizations working together at the state and local level to increase energy efficiency and building upgrades through energy savings performance contracting.
Accelerating ESPC – Best Practices Tools and Race to the Top

• ESC Partnership Program with National Association of State Energy Officials, National Association of Energy Service Companies, and National Council of State Legislatures, supported by the U.S Department of Energy

• ESC and its Partners Created a Set of Energy Saving Performance Contracting Program Best Practices Tools

• Assembled the tools as a “Program in Box” to aid States in Accelerating Energy Efficiency Improvements of Public Facilities
Accelerating ESPC – Best Practices Tools and Race to the Top

• Momentum is Growing as ESC’s “Race to the Top” Map Captures Energy Efficiency Investments in the State and Local Public Buildings Sector.

  – ESPC Dollars Per Capita, Kansas Performance Contracting Completed – $151 million or $55.12 per capita
  – ESPC Dollars Per Capita, Colorado Performance Contracting Completed $202 million or $43.40 per capita
Optimizing Economic Stimulus Dollars through Energy Savings Performance Contracting

Speaker for Today’s Webinar:

Dale L. Hahs
dhahs@energyservicescoalition.org
ARRA’S Impact

The American Recovery and Reinvestment Act of 2009

- State Energy Program - $3.1b
- Energy Efficiency and Conservation Block Grant - $3.2b
- State Fiscal Stabilization - $9.75b
Where Will It Go?

- Public Agencies
- Cities and Counties
- Schools
Application Alternatives

• Dollars In – Dollars Out
• Leveraged Incentive
• Revolving Funds
Optimizing Economic Stimulus Dollars through ESPC

WIIFM?
What’s in it For Me, You Ask?

- State Energy Office
- City Manager, Mayor, Council Member
- County Commissioner
- Manufacturer
- Energy Services Company
- Building Owner or Manager
Why Offer These Tools

• Who Needs Them
• Why Use Them
  – Reliability
  – Proven
  – Speed
• How Can They Be Used
• How Can They Be Improved Upon
Benefits of Performance Contracting

- Infrastructure Modernization
- Environmental Stewardship
- Economic Development – Real Jobs Now
- Long Term Reduction in Operating Costs
- Improved Working and Learning Environments
- National Security
- Elimination of Deferred Maintenance Lists
- Distribution Grid Relief
- Avoidance of Generation Requirements
Optimizing Economic Stimulus Dollars through ESPC

Market Potential

• Over $32 Trillion in Performance Contracting in Municipal, University, School and Public Hospital Market Alone
• Representing Over ½ Trillion Tons Carbon
• Real Jobs for Real People Now
Programmatic Leadership

• State Energy Office Program Director
• City, County Program Director

• State Program Administrator
• City, County Program Administrator
Strong Legislative and Gubernatorial Support

• Model Legislation
• Sample Executive Orders
Consensus Support

- Legal
- Procurement
- Finance
Pre-Qualified ESCOs

• Model Request for Qualification for Pre-Qualifying a Team of Energy Services Companies (ESCOs)
• Evaluation and Selection Process and Forms
Pre-Approved Contracts

• Model Energy Performance Contract
• Model Technical Energy Audit and Project Proposal
• Model Finance Solicitation Package
• State Energy Office – ESCO Base Contract
• Facility Owner Memorandum of Understanding
Optimizing Economic Stimulus Dollars through ESPC

Project Oversight and Technical Assistance

• Monitoring and Verification Guidelines
• Technical Assistance
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Education and Outreach

• What is Performance Contracting?
• Five Steps to a Successful Performance Contract
• Workshop in a Box
• Starting an ESC State Chapter
Program Funding Strategies

• Self-funded Programs
• Other Program Funding Strategies
Optimizing Economic Stimulus Dollars through ESPC

Tracking and Comparing Project Progress

• State Project Data Collection Form
• Race to the Top – State by State Comparison
• Tracking and Reporting Requirements as required for the use of stimulus funds
Technical Support Availability

• Program Manager, David Terry
  703-395-1076
dterry@energyservicescoalition.org

• State Technical Liaisons
  – Linda Smith
    303-582-5198
    lsmith@energyservicescoalition.org
  – Eddie Riddle
    • 502-330-1134
    • eriddle@energyservicescoalition.org

• Energy Services Coalition State Chapters
  http://energyservicescoalition.org/chapters/index.html

• Energy Services Coalition Board Members
  http://energyservicescoalition.org/about/board.htm
Optimizing Economic Stimulus Dollars through ESPC

- Invigorate the Economy
- Maximize Environmental Impact
- Multiply the Effect of Stimulus Funds

Restore our Nation to a NEW ENERGY ECONOMY and Revel in the Pride of Accomplishment!

Take This Opportunity to Visit the ESC Website at: www.energyservicescoalition.org
Your Questions

This Webinar Series is Hosted by the Education Committee of the Energy Services Coalition

If you have any questions or need additional information, or would like to participate, please contact Rhonda Courtney at 615-642-5828