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# Career Options In Energy Efficiency Consulting

*presented by*

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# About ERS

- ❑ Established in 1995
- ❑ Office Locations
  - North Andover, MA (Boston Area) – Corporate HQ
  - NYC, NY (Times Square)
  - Augusta, ME
  - Santa Clara, CA
  - Portland, OR
  - College Station, TX
- ❑ **55** Employees
- ❑ **9** IAC Alums
- ❑ Continued Growth
- ❑ Unique Work Culture

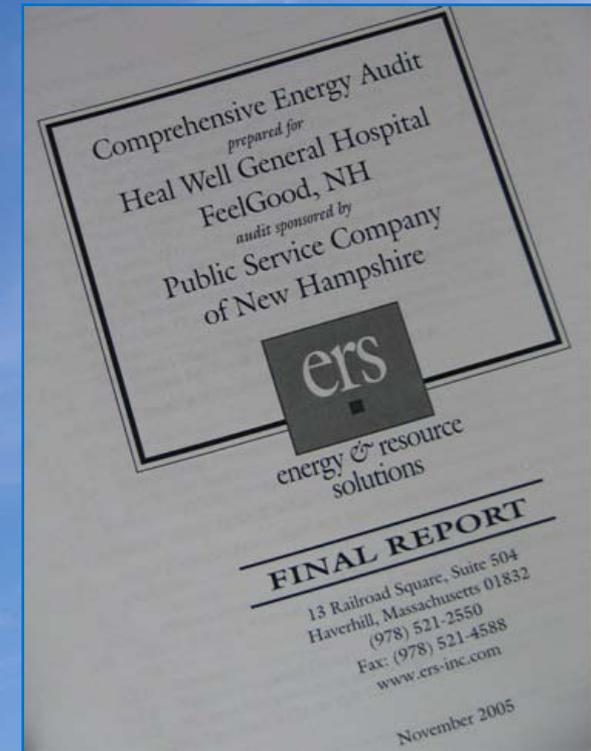




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# ERS Consulting Services

- ❑ Technical Assistance Engineering
- ❑ Feasibility Studies
- ❑ Program Planning & Implementation
- ❑ Program Evaluation
- ❑ Project Design & Implementation
- ❑ Training
  
- ❑ Sources of Funding
  - Utility Sponsored Programs
  - State Sponsored Programs
  - Federal Sponsored Programs
  - Private Clients





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# Technical Assistance Engineering

- ❑ Comprehensive and Focused Commercial & Industrial Technical Assessments
  - Existing Buildings
  - New Construction
- ❑ Industrial Energy & Productivity
- ❑ DOE Energy Savings Assessments (ESAs)
- ❑ Demand Response Assessments
- ❑ Commissioning & Retrocommissioning
- ❑ Quality Assurance Services



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# Feasibility Studies

- ❑ Renewable
- ❑ Green Building Studies
- ❑ Co-Generation Studies (CHP)



# Program Planning & Implementation



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- ❑ Efficiency Program Planning , Design & Development
- ❑ Program Delivery & Implementation
- ❑ Market Research
- ❑ Program Marketing & Outreach

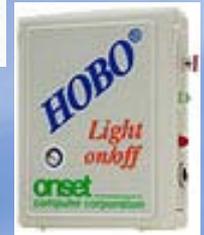




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# Program Evaluation

- ❑ Program Evaluation Design & Planning
- ❑ NTG Survey Administration & Analysis
- ❑ Measurement, Verification & Analysis





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# Program Evaluation

## Percentage of Spending on Evaluation

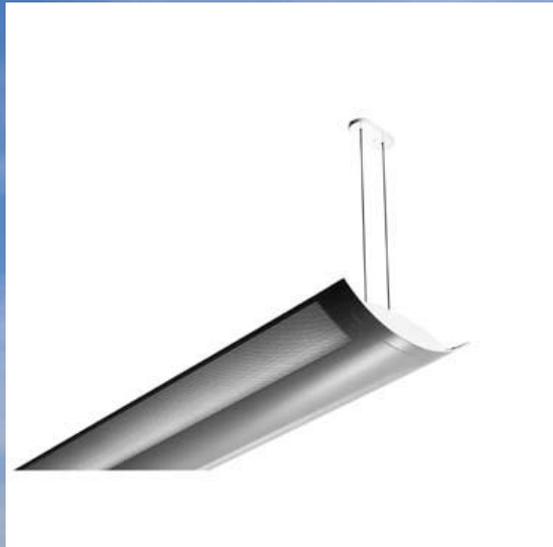




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# Project Design & Implementation

- ❑ High Performance Lighting
- ❑ HVAC
- ❑ Construction Oversight
- ❑ Commissioning, Re-Commissioning,  
Retro Commissioning

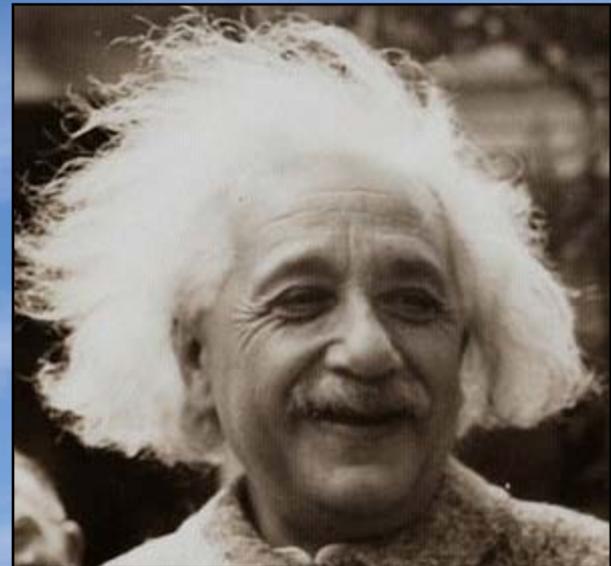


# Training



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- ❑ Energy Codes & Standards
- ❑ High Performance Technologies –  
Circuit Rider
- ❑ Paper Presentations



# Future Energy Efficiency Program Activity



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- ❑ Big Goals – driven by the Renewable and Energy Efficiency Portfolio Standards
- ❑ Big Budgets
- ❑ LOTS of WORK



- Massachusetts > \$1.1 Billion from 2010 - 2012
- California > \$3 Billion from 2010 - 2012
- Vermont > \$100 Million from 2009-2011
- New Hampshire > \$20 Million for 2010
- New York > \$1.1 Billion through 2011
- Minnesota & Wisconsin > \$300+ Million in 2008
- Florida > \$300 Million in 2008
- Texas > \$97 Million in 2008

# Contact Info



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