



Smart Energy Initiative
of Southeastern Pennsylvania

Building Industry Infrastructure in Pennsylvania

The Smart Energy Initiative of Southeastern Pennsylvania



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The Smart Energy Initiative is a public/private partnership, co-sponsored by CCEDC and PennFuture, that provides comprehensive workforce and economic development services to promote the growth/expansion of the “smart energy” sector in Southeastern PA.

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What is “Smart Energy”?

- Renewable Energy (RE)
- Energy Conservation & Efficiency(ECE)
- Demand Side Management (DSM)
- Nuclear

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WHO ARE WE?

- Energy companies: ~500
- Other companies: ~100
- Workforce Investment Boards
- PennFuture
- Delaware Valley Industrial Resource Center
- Ben Franklin Technologies
- PA CareerLink
- Sustainable Development Fund
- Sustainable Business Network of Philadelphia
- Education partners

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What Kind of Companies?

Renewable Energy	Engineers, architects	Utilities
Roofing Contractors	Construction	Power traders/brokers
Building Contractors	Commercial Developers	Recycling
Energy Efficiency	Electrical Contractors	Agriculture
Plumbers/HVAC	Other trade Groups	Organized Labor
Grid Management	Nuclear	Geothermal

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2007-08 ACCOMPLISHMENTS

- Formed a Board of Directors
- Installed a Board Chair/Vice-Chair
- Developed a Business Advisory Committee
- Trained ~250 industry workers in solar pv, RESNET/BPI, LEED, and Green Advantage certification programs as well as in wind, geothermal, and other RE sectors.
- Reached 1,000+ members of the region's business community with our seminar series.
- Established linkages within the emerging industry that resulted in business growth.

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2007-08 ACCOMPLISHMENTS, CONT'D

- Formed a Business Development Committee collaboratively with the Chester County International Business Council to work on foreign direct investment.
- **Grew the initial group of 15 partnering companies to more than 400 industry partners!**

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2008-09 SEI GOALS

- To reach more members of the business community through our programming.
- To increase the number of partnering companies in the region.
- To begin building educational infrastructure to support the emerging sectors.
- To train a minimum of 400 workers in the region.
- To develop our FDI-related activities.

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What We Aim to Accomplish

- Establish Southeastern Pennsylvania as a nationally-recognized center of clean/renewable energy technology, expertise, and use.
- Foster industry-wide “synergy” by identifying, collecting, and focusing resources at all points along the business continuum.
- Develop a favorable business climate that leverages economic development resources on behalf of participating companies.

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ACCOMPLISH, CONT'D

- Create an environment that encourages entrepreneurship, innovation, and effective collaboration that ultimately benefits the industry and the region's economy.
- Build a stable regional workforce by identifying and addressing workforce development and other human resource needs for participating companies.
- Build local markets.
- Promote energy efficiency and incorporation of clean/renewable energy into new residential and commercial projects.

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