

# Free Educational Workshop

*For PGE Commercial and Industrial Customers*

## Energy Champions Workshop

**This free half-day workshop** provides a hands-on training class to work with a kit of templates and checklists to develop a specific plan of action for a specific non-profit organization, government entity, school district or for-profit business unit. A selected person or team of people will work together with experienced instructors to learn how to find, analyze, and present energy efficiency and on-site renewable generation projects that can leverage operating and capital budget resources.

### **This workshop will equip participants to better:**

- *Create a network of motivated employees to focus on energy efficiency and on-site renewable generation projects*
- *Understand how equipment upgrades and operation processes can minimize energy use and maximize financial and non-financial benefits to the organization*
- *Monitor and apply for incentives, free services, and tax credits that are available to businesses, government agencies and non-profit organizations*

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## Who should attend?

Employee and management representatives who have been selected by their executives to adopt an Energy Champion approach to energizing their workforce and implementing energy efficiency and on-site renewable projects within the next five years. Teams typically include operations as well as financial staff members.

- *Financial and administrative staff*
- *Facility and energy managers*
- *Electrical and mechanical engineers*
- *Maintenance technicians and supervisors*
- *Property managers*
- *Sustainability managers/coordinators*

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## Workshop Instructors

### ***Mark Hamilton, Principal, Strategic Energy Group***

*Mark has 20 years of experience developing and implementing energy efficiency strategies and programs in the commercial and industrial markets. He has a B.S. in Physics, a B.A. in Liberal Arts, and is a Certified Energy Manager.*

*Energy Engineers and Specialists from Portland General Electric*

## Time and Location

**Tues. Dec. 1, in Wilsonville**

7:30 a.m.-12:00 p.m.

Continental Breakfast: 7:30 a.m.

Seminar: 7:50 a.m.

Wilsonville, Clackamas Community College,

PGE Corporate Training University Campus

## Directions

**From 1-5 Southbound:** Take 1-5 South to Exit 283. Turn left at light onto Wilsonville Road, go to fourth stop light and turn left onto Town Center Loop East.

**From 1-5 Northbound:** Take 1-5 North to Exit 283. Turn right at light onto Wilsonville Road, go to third stop light and turn left onto Town Center Loop East.

Clackamas Community College – PGE Corporate University Campus is about half a mile north on Town Center Loop East on the left side of the road. Look for the “PGE/PacifiCorp” sign.



## Accreditation

- **Clackamas Community College:** 0.4 CEU's (continuing education units)

## Cost

Free to PGE customers. Others are welcome based on availability of space, small fee may apply.

## Registration

RSVP is requested as soon as possible. However, we can accommodate a few walk-in registrations.

To register, e-mail [PGE.Seminars@pgn.com](mailto:PGE.Seminars@pgn.com) or call **503-464-8020** and press “1” for classes.

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## More Educational Opportunities

For more information on additional classes for PGE business customers, visit our web site at [PortlandGeneral.com/Classes](http://PortlandGeneral.com/Classes). Classes may be added throughout the year. If you'd like to receive e-mail notices of new class offerings, e-mail [PGE.Seminars@pgn.com](mailto:PGE.Seminars@pgn.com).

### Additional classes to look forward to in 2009/2010:

- Ammonia Refrigeration
- Compressed Air Systems
- Chilled Water Systems
- EE & Renewables-A CFO Perspective
- Industrial Fan Systems
- Industrial Pump Systems
- New Trends in Lighting
- Smart Investments in EE for Multifamily Property Managers



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