

Location:  
Gas Company Tower, Room 2A  
555 W. Fifth Street  
Los Angeles, CA

RSVP  
at the latest Thursday, January 4, 2007  
to: 213-244-5254 or  
ecervantesselleck@semprautilities.com

This seminar is arranged in cooperation with:



# Solutions for Sustainable Cities and Energy Efficiency



– A Seminar at the  
Gas Company Tower, Los Angeles

**Friday, January 12**

With the Swedish  
Minister for the Environment  
Mr. Andreas Carlgren

## Solutions for Sustainable Cities and Energy Efficiency

A Seminar at the Gas Company Tower

**Friday, January 12, 2007**

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Mr. Andreas Carlgren

The event will focus on sustainable urban solutions and energy efficiency.

The discussion will center on policies and practical examples of opportunities for a closer cooperation between Sweden and California.

**Welcome!**

## Draft Program

Moderator: Mr. **Phil Baker**, Director, Commercial and Industrial Services, Southern California Gas Company

08.30 **Registration and coffee**

09.00–09.05 Welcome by Mr. **Tomas Rosander**, Consul General, Consulate General of Sweden

09.05–09.15 **Sustainable Communities/Cities**  
Introduction by Swedish Minister for the Environment, Mr. **Andreas Carlgren**

09.15–10.45 **The Sustainable City**  
The Sustainable City concept is a Swedish partnership initiative. A presentation on the holistic systems approach on sustainable urban development, i.e. water, energy, and waste, with examples from Stockholm and Toronto as well as possible applications and benefits for Los Angeles.  
Mr. **Ulf Ranhagen**, Adjunct Professor Sustainable Urban Development, Royal Institute of Technology, Stockholm, chief architect Sweco

10.45–11.00 **Break**

11.00–11.30 **San Diego Gas & Electric Company Sustainable Communities Programme**  
Mr. **Paul Stapelton**, Sustainable Technologies Business Manager, San Diego Gas & Electric Company

11.30–12.30 **Lunch buffet**

12.30–12.45 **Energy Efficiency**  
Introduction by Swedish Minister for the Environment, Mr. **Andreas Carlgren**

12.45–13.05 **Swedish Energy Efficiency Activities**  
Methods, experiences and investments.  
Mr. **Stefan Jakélius**, Director Business Development & New Ventures, Swedish Energy Agency

13.05–13.25 **A Presentation on the SoCalGas Energy Efficiency Program**  
Mr. **Carlos Ruiz**, Energy Resource Center Operations Supervisor, Southern California Gas Company

13.25–13.55 **Energy Efficiency in Buildings**  
Examples of technology procured products where the demands have been set by the real estate owners (solar shading and daylight linking in premises, energy efficient and user friendly steering and regulation systems, heat pump technologies, energy efficient appliances for air ventilation and various systems for district cooling). New invention and experiences in the energy analysis of integrated systems (air tight windows to avoid thermal bridges). Energy efficient single family houses (heat exchangers and absorption heat pumps).  
Mr. **Thomas Berggren**, Program Manager, Swedish Energy Agency

13.55–14.10 **Break**

14.10–14.30 **Why do Academic houses focus on energy efficiency?**  
Experiences from work on energy efficiency in premises.  
Mr. **Thomas Hallén**, Technical director, Academic house Inc.

14.30–14.50 **Industrial energy efficiency**  
An overview of the Swedish Long Term Agreement programme for Energy intensive industries, launched by the Swedish government in 2005 and implemented and operated by the Swedish Energy Agency. The program as well as good examples from the industry will be presented.  
Ms. **Camilla Ottosson**, Program Manager, Swedish Energy Agency

14.50–15.10 **Future cooperation between Sweden and California in the area of energy efficiency and sustainable cities**  
Ms. **Anna Carin Thomér**, Consulate General of Sweden  
Mr. **Phil Baker**, SoCal Gas  
Ms. **Josephine Bahr**, Swedish Energy Agency

15.10–16.00 **Networking**

16.00 **End**