



## Con Edison Steam in Modern High-Rise Applications

Con Edison is pleased to offer a **free** steam class on **Thursday, September 15** from 8 a.m. to 4 p.m. in our state-of-the-art training facility, The Learning Center at 43-82 Vernon Boulevard, Long Island City, Queens. A free continental breakfast will be served.

*Free class on high pressure steam*

*Earn 8 Professional Development Hours*

### Class Contents

- **Steam System Overview:** Role of Steam in NYC
- **Benefits of District Steam:** Capitalizing on the features of steam service
- **LEED Certification:** How to get LEED points through district steam
- **Steam HVAC Systems:** Steam-based equipment and their applications
- **Specialized Steam Systems:** Steam uses for humidification, cooking, and sterilization
- **Steam Service Equipment:** Meter station, pressure reducing station, steam and condensate piping, controls, and building management systems
- **Design and Construction:** Design and construction steps for steam service and insights into determining steam loads, designing a service, and performing stress calculations
- **Cost Estimating:** Calculate energy costs using utility tariff rates
- **Benchmarking:** Benchmark for general estimating service
- **Turn-on Requirements:** Codes and requirements for securing steam service
- **Steam Programs:** Incentives and more

### Class Enrollment

This class is intended for all levels of technical capability. **Participants who pass the exam will receive 8 Professional Development Hours and a certificate.**

Class size is limited to facilitate discussions. Please respond as soon as possible by contacting us at **1-212-460-2011** or [steamcommunications@coned.com](mailto:steamcommunications@coned.com).

### 2016 Class Schedule

September 15  
December 8