



Refrigeration



HVAC



Lighting Solutions



Wiring



Cogeneration



Emergency Generators



Rate Structure and Billing Analysis



Energy and Utility Company Litigation

# Energy Consulting Services, Inc.

*Specializing in Refrigeration and HVAC Controls, Energy Conserving Products and Services*

## Overview

*Since 1981 Energy Consulting Services has provided its customers with the leading solutions for energy conserving products and services.*

## Refrigeration

- Electronic central control and monitoring of refrigeration systems
- Increases shelf life of products due to better temperature control
- Lower costs on your monthly utility bill
- Can lower product liability insurance because of:
  - 24/7 Technical Support and Monitoring of the system
  - Real time & historical refrigeration system diagnostics

## HVAC

- Electronic central control and monitoring of mechanical systems
- Lowers monthly energy bill
- Productivity increases when the comfort of people in your facility improves
- Real time & historical mechanical system diagnostics

## Cogeneration

- Reliable on-site combined heat & power generation
- Guaranteed cost savings
- No risk third party equipment ownership

## Emergency Generators

- Standby stationary or roll up back up power
- Roll up generators do not require DEP air pollution filing
- Demand response program payments for capacity even if it's not called to run.

## Lighting Solutions

- Replacement of existing lighting systems to more efficient types
- Installation of high efficiency ballasts and lamps
- Automation of hand switches to microprocessor zoned control with photocells
- Automation of individual area lighting with occupancy sensors to eliminate energy used during unoccupied time during both working and non-working hours

## Wiring

- Complete building electrical power distribution wiring services
- electrical emergency service
- NYC advisory board submission & filing services

## Rate Structure & Billing Analysis

- Verify proper electric rate
- Check meter usage to utility bill
- Identify electrical demand & consumption peak anomalies

## Utility & Energy Litigation

- Recover over payments due to inaccurate utility charges
- Forensic energy usage analysis