



Paul Lee
PE, CEM, LEED
Senior Energy Engineer

Paul is a Senior Energy Engineer with over 7 years of experience in the engineering industry. He holds a Bachelor's of Science in Mechanical Engineering, with a Concentration in Thermal, Fluid, and Energy Systems from Georgia Institute of Technology. He is experienced in energy audits, especially ASHRAEL Level II and Level III as well as energy modeling.



Paul@HESconnect.com



[Paul Lee, PE | LinkedIn](#)

EDUCATION

Georgia Institute of Technology

Bachelor of Science in Mechanical Engineering 2015

RELEVANT EXPERIENCE

- Diagnosed and provided technical support for complex mechanical issues through pictures, drawings, and maintenance data for commercial and industrial facilities
- Conducted site energy audits for commercial, education, military, and industrial facilities
- Built energy models and recommended ECMs that contributed to over \$400 million in energy cost savings
- Created technical reports and provided guidance to clients on ECM, methodology, and savings
- Provided training, reviews, and feedback to technical personnel and peers
- Review technical documents, codes, standards, logger/utility data, and 3rd party calculations/energy models to determine energy efficiency program eligibility and predicted post-implementation savings
- Develop internal tools and calculators to accurately predict energy savings generated by different ECMs

CERTIFICATIONS & SKILLS

- Professional Engineer License, GA, No. 04770
- Skills
 - IES-VE
 - Trane Trace
 - eQuest
- Certificates
 - Certified Energy Manager (CEM)
 - LEED AP BD+C
- Language(s)
 - Korean

PROJECT EXPERIENCE

- CHA Consulting, Inc.
- Irvington
- New York Police Department

Paul Lee Licenses/Certifications

