

Energy

CTG's energy consulting services feature a comprehensive set of analytical tools matched with an understanding of how buildings work

- Modeling and Life Cycle Cost evaluations are informed by our experience auditing existing buildings and commissioning the energy components of new buildings
- Our design reviews draw upon over 30 years of energy efficient engineering design work, initiated by our founder Malcolm Lewis, P.E.

Our project list includes numerous challenging and complex buildings, including:

- Pittsburgh Convention Center
- O'Hare Airport Terminal
- Monterey Bay Aquarium
- Multi-million square feet mixed-use resort in Las Vegas, NV
- US consulate complex in Juba, Sudan

CTG has provided modeling, due diligence review, and field verification for innovative research programs, including:

- PIER
- Utility Incentive Programs
- Private Equity Investors

Energy analysis is integrated into almost every service CTG provides.

- Energy analysis informs greenhouse gas emissions and carbon footprint tasks
- Energy informs community and campus infrastructure master plans
- Energy analysis is a critical component to most of the services CTG provides

