



BUSINESS ENERGY ADVISOR

Program Participation Form

To participate in the *Business Energy Advisors* program, I understand and agree to the following program items (please check):

- ☐ Share information regarding current and/or projected building energy consumption

Existing Buildings will attach the following, if applicable:

- ☐ One year of electricity use and cost in the last 3 years
- ☐ One year of natural gas use and cost in the last 3 years
- ☐ One year of any other energy source use and cost in the last 3 years

- ☐ Participate in an energy charrette (brainstorming meeting)

- ☐ Set practical and aspirational energy goals for the project

- ☐ Identify a staff person as the contact point for the program: _____

- ☐ Participate in a program close-out meeting

- ☐ Receive FREE advising from energy experts

Please select your preferred engineering consultant firm, descriptions are attached in the following pages.

- ☐ Taitem ☐ John Turner Consulting

Project Address _____

Project Square Footage _____

Please include a brief description of your project and items you are hoping to be consulted on.

Are you interested in Solar PV on the building or ground on the property?

- ☐ Yes ☐ No

Name: _____ Title: _____ Email: _____

Business Representative Signature and Date: _____



SUSTAINABILITY & ENERGY SERVICES

JTC's Energy and Sustainability Group works with municipalities, schools, and private institutions to identify opportunities for energy efficiency, improve building performance, and support long-term sustainability goals.

TOMPKINS BUSINESS ENERGY ADVISORS (BEA) PROGRAM

JTC is proud to participate in the Tompkins BEA Program, supporting business owners and facility managers in exploring energy options and setting strategic energy goals.

We're here to help you make informed, sustainable energy decisions.

- ✓ **Energy Audits & Benchmarking:**
ASHRAE Level I & II assessments to identify savings opportunities and support compliance.
- ✓ **HVAC & Building Systems Evaluation:**
Targeted evaluations to assess efficiency and recommend upgrades.
- ✓ **Building Envelope Testing & Commissioning**
Diagnostics and third-party testing to reduce air leakage, improve durability, and ensure quality construction.
- ✓ **Utility Incentive & Grant Support:**
Guidance on funding programs including MERP, and Inflation Reduction Act programs.
- ✓ **Sustainability Planning:**
Consulting support for climate resilience, greenhouse gas (GHG) reductions, and energy master planning.
- ✓ **Commissioning Services:**
Independent third-party review to verify system performance and occupant comfort.
- ✓ **Turn-key Project Management:**
Feasibility studies, scope development/design, and construction project management.

For more information contact:

Alan Rogers

Director of Sustainability & Energy Services

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TECHNOLOGY AS IF THE EARTH MATTERED



Cherry Road Elementary School - Syracuse NY



Ironworks - Ithaca, NY



Green Star Cooperative - Ithaca, NY



Wolfe's Neck Visitor Center - Freeport, ME

Design engineering | Energy studies | Carbon reduction analysis | Commissioning | Passive House

TAITEM ENGINEERING, DPC

Taitem is a mission-driven, multi-disciplinary engineering firm working at the forefront of innovation in the built environment.

Taitem's expertise in the energy-efficiency market extends through design, research, green building, and energy studies, encompassing over 35 years of creative thinking rooted in practical applications.

"The Taitem team has repeatedly demonstrated their vast knowledge of building systems, energy analysis, and design for sustainability in both existing buildings and new construction."

I also really appreciate how they bring a strong ethical commitment to everything they do."

— State Energy Program Manager

Engineering excellence since 1989

Taitem Engineering, DPC | 110 S. Albany St., Ithaca, NY | 607-277-1118 | taitem.com



who we are

A TEAM OF EXPERT ENGINEERS

INTEGRATED DESIGN AND ENERGY SERVICES

Taitem is able to leverage in-depth knowledge of system design, experience with emerging technologies, and a comprehensive understanding of energy programs and incentives to determine the most cost-effective path toward high-performance buildings.

DESIGN ENGINEERING

- Mechanical, electrical, plumbing
- Fire protection
- Structural
- Solar and geothermal
- Passive House
- Net zero

ENERGY + SUSTAINABILITY

- Energy audits
- Energy modeling
- Commissioning
- Measurement and verification
- Embodied carbon analysis
- Policy development

From project conception,

Taitem collaborates with teams to identify the most cost-effective and efficient system design in the earliest stages of design.

through completion...

Taitem ensures the project meets design specifications and building certification standards during construction.

and beyond.

Taitem provides commissioning, M&V, and utility-bill analysis to track system performance and ensure energy goals are achieved.

COMMITTED TO A TRIPLE BOTTOM LINE

Certified



Corporation

As a certified B-Corporation Taitem integrates sustainable practices into every facet of its business. Taitem strives to make a positive impact on society and the environment while focusing on the triple bottom line — people, planet, and prosperity.

