



Delta Engineers & Architects, P.C.'s Commissioning Department
Reduce Your Operating Costs and Improve Comfort with Commissioning and Energy Modeling!



Photos of Delta's Commissioning & Energy Modeling Team

Commissioning and Energy Modeling Services Reduce Operating Costs and Improves Comfort!

The escalating cost of energy is placing a significant strain on operating budgets - thus, in turn impacting maintenance, service, and comfort. A poorly maintained mechanical system may not operate at its maximum efficiency. Inefficiencies in a system can be contributed to a variety of factors, some of which would include: improper setup at time of installation; changes to the areas or systems served; reductions/increases of loads; and equipment nearing the end of its useful life.

Delta offers a wide array of services including systems design, condition assessments, commissioning, and energy modeling to assist in solving many of the issues that lead to a system's efficiency. Our seasoned staff draws from our design and construction experience to assist in the commissioning of new systems, as well as the retro-commissioning of existing systems, verifying that your systems are operating as they were intended and designed. Through this process, options and opportunities for energy conservation may be identified. We will work with your staff and contractors to provide functional testing and setup to ensure system performance, as well as compliance to the system requirements.

Delta's energy modeling services can assist in decisions associated with system modifications, upgrades, and replacements. By modeling both your building and systems, energy projections are developed to provide detailed information on each option considered. This ensures that informed decisions are made with the best available information. Impact of changing operational schedules may also be projected to assist in the retrofit of your facility and/or systems.

To learn how Delta's Commissioning and Energy Modeling Services can assist on improving your existing systems or proposed new building design, please do not hesitate to contact John Hewitt at 607-352-1695.

Written By: John Hewitt, Project Manager

We are a seamless extension of our clients' organizations



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