Engineer on Demand FlexTech





To boost their business performance, today's forwardthinking manufacturers have one thing in common: focused stewardship of energy and other resources.

By applying the power of energy management to your process and products, you can enhance your company's competitiveness. One of the nation's biggest food manufacturers consistently earns a 30% return on investment through its energy efficiency efforts. Likewise, a global science company applied Six Sigma™ principles to more than 75 procedure-based energy improvement projects. **Each required no capital investment and saved an average of \$250,000 per year.**

How NYSERDA can help

Engineer on Demand is a technical assistance offering that helps integrate energy efficiency into your current lean approaches, so you can maximize your process and increase your bottom line.

Practicing lean manufacturing, but need more comprehensive energy management guidance?

Through Engineer on Demand, NYSERDA offers cost sharing of up to 50% of a customized energy analysis (capped at \$500,000). You can work with your own engineer, or NYSERDA will help you find an engineer within our network of contractors to help quantify the energy benefits of your continuous improvement activities.

There are two options available, depending on your needs:

- 1 Participation and engagement in your on-site, multi-day, continuous improvement event.
- 2 A comprehensive on-site assessment to identify and quantify specific lean and energy efficiency opportunities.

One last thing...

Engineer on Demand fits perfectly with existing lean manufacturing processes, like those listed below. If you're already engaged in these programs, or plan to be, now is a great time to connect with NYSERDA to see how we can help.

- Total Quality Management (TQM) Lean Manufacturing
- Six Sigma

- Lean Manufacturing (Value Stream Mapping, 5S, Kaizen)
- Other continuous improvement efforts



Want to learn more?

Email IPEOutreach@nyserda.ny.gov to get started.