

**You have reasons to move  
energy efficiency up on the agenda.**



**RISE**  
ENGINEERING



You have reasons to move energy efficiency up on the agenda.



*Comprehensive upgrade of lighting, motors and variable-speed drives*

**Providence Metallizing  
Pawtucket, RI**

**\$77,000**  
yearly savings

**1.8-year** payback

**\$64,000**  
utility incentive



**Captain Hunt School  
Central Falls, RI**

**\$5,000**  
monthly savings  
during peak  
heating season

Streamlined/remote  
monitoring of  
building systems

*Electric-to-gas system conversion with leading-edge digital controls*

## You also have the right resource.

Chances are, you've been introduced to RISE Engineering as the provider-of-choice for a major energy efficiency initiative.

Whether you've contacted RISE at the suggestion of a utility company, a private or public entity—or entirely on your own—our comprehensive capabilities will be an invaluable source of confidence going forward.

A start-to-finish project resource, RISE has the in-depth knowledge to effectively address

your predetermined needs. Our project staff develop effective savings/payback strategies that optimize overall comfort and productivity levels. We can also align you with program incentives covering up to 80% of total project investment.

This begins to explain why RISE is often called back to a facility for additional improvements. Whether it's a T5 lighting retrofit. An HVAC system conversion. Or the installation of variable-speed drives for a manufacturing application.

## Licensed on-staff technicians: Backed by expert analysis and design.

With roots going back to the inception of the energy-efficiency services industry, RISE is backed by the resources of Thielsch Engineering: a long-respected provider of integrated turnkey services to a highly diversified client base. Our staff of inhouse licensed technicians encompasses multiple disciplines including HVAC, lighting, electrical, plumbing and mechanical/process. As result, RISE is a true single-source solution, rather than a general contractor.

On the design/engineering side, our customers can also benefit from an array of resources for advanced analysis and simulation. These technologies enable the creation of what-if energy usage models—to accurately forecast the effect of potential upgrade strategies.

## Cost-effective project management: For facilities of all sizes.

With an adaptable needs-driven focus, RISE Engineering has become New England's largest provider of energy efficiency services for

small- and mid-sized energy users. We've served countless small businesses, along with most school systems and housing authorities in Rhode Island and Massachusetts.

Our scalable approach effectively addresses the needs of large corporations as well. Including improvements to facilities, greater than 1 million square-feet in size, for advanced-tech industries such as healthcare and defense. And the ability to provide consistent ongoing services across multiple territories.

## An invaluable link to direct incentives.

A wide range of energy program sponsors choose RISE as their designated service provider. For larger companies, incentives and rebates can defray up to 50% of the cost. For smaller companies and entities—i.e. an elementary school or retail establishment—these incentives can cover as much as 80% of the total project investment.



**A.T. Cross Company**  
Lincoln, RI

**\$54,000**  
yearly savings

**3.5-year**  
payback

**\$131,000**  
utility incentive

*Super T8 lighting retrofit in manufacturing/office areas*



**Mayfair Realty  
& Development**  
Foxboro, MA

**25%**  
yearly savings

**4-year**  
payback

**46%**  
paid by utility

*Heating & hot water upgrade for 46 apartment buildings*



**Pawtucket Housing  
Authority**  
Pawtucket, RI

**\$40,000**  
yearly savings

Partially funded  
through HUD

*High-efficiency replacement boilers at Kennedy Manor*

## High-intensity fluorescent lighting with occupancy controls



**Leviton Manufacturing  
Warwick, RI**

**\$178,000**

yearly savings

**1.9-year**

payback

**\$226,000**

utility incentive

*(Project featured on cover)*

### We're ready to address your specific needs.

In recent years, energy costs have resurfaced as a major issue. RISE Engineering can generate substantial savings across a facility, or a portfolio of facilities. While enhancing your operational environments in the process.

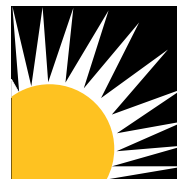
### Inhouse Capabilities

HVAC

MECHANICAL

ELECTRICAL

BUILDING ENVELOPE



**R I S E**  
ENGINEERING

### Program Sponsors Served

- ▶ Bay State Gas
- ▶ Cape Light Compact
- ▶ National Grid USA
  - Granite State Electric
  - Massachusetts Electric
  - Narragansett Electric
  - Nantucket Electric
- ▶ New England Gas
- ▶ NSTAR
- ▶ Public Service of New Hampshire (PSNH)
- ▶ State of Rhode Island

### Bringing new energy to building environments.

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[www.riseengineering.com](http://www.riseengineering.com)



Offering integrated expertise in engineering, energy and water, laboratory and fabrication/repair services, our parent Thielsch Engineering improves reliability, efficiency, and safety in its clients' facilities. The company is headquartered in Cranston, Rhode Island — with branch offices in seven locations throughout the United States.