

CUSTOM PROJECT INCENTIVES

1

Identify an Efficiency Project



2

Obtain Utility Approval



3

Implement the Project



4

Complete Post-Project Steps



5

Utility Provides Incentive



1 | Identify an Efficiency Project

Talk to your utility or Energy Smart Industrial Partner (ESIP):

If you, your vendor, or your ESIP have an electrical savings idea you'd like to pursue, work with your vendor to obtain quotes for equipment and installation costs. Then, your utility and/or ESIP calculates the estimated energy savings. This may involve datalogging or acquiring process data to establish the baseline energy usage.

Facility Scoping Assessment (FSA): This high-level analysis funded by Energy Smart Industrial (ESI) identifies energy efficiency opportunities and estimated savings, costs, and incentives. The scoping study identifies whether there is enough opportunity and interest to justify an investment-grade energy study, or Project Assessment Report. Some FSA recommendations are straightforward and can be developed without further studies.

Project Assessment Report (PAR): This detailed engineering study funded by ESI provides an accurate estimate of the savings, costs, and incentives associated with a specific upgrade. A PAR includes actual quotes for equipment and labor, data from the existing system, and energy savings calculations. The PAR provides the information you need to decide whether to implement and, in some cases, for your utility or ESIP to develop a Custom Project Proposal.

What is a custom project?

A Custom Project is an energy efficiency upgrade to existing equipment (retrofit) or an incremental improvement to a new facility being built (new construction).

Utilities pay incentives of up to 30%-70% of eligible costs, with applicable caps.

Check with your local utility for specific incentive levels.

For new construction or end of life replacement scenarios, incentives are based on incremental energy savings and costs over a standard installation.

GETTING A CUSTOM PROJECT INCENTIVE



2 | Obtain Utility Approval

Once you approve the capital and project timeline and your utility has incentives available, the utility or ESIP will develop a Custom Project.

Measurement and Verification (M&V) Plan: Each custom project includes a site-specific M&V plan that describes the key technical approach to verify the project's energy savings.

Notice to Proceed: Your utility usually issues a Notice to Proceed or prepares an Incentive Agreement detailing expectations, timing, and the incentive dollar amount.



3 | Implement the Project

Complete energy upgrades: Once you receive an Incentive Agreement or utility approval, install the energy upgrade using your own staff, contractors or suppliers of your choice.

Maximize savings: After the upgrade installations, ensure the project is working as designed to attain full savings. Ask your vendors, your utility, or ESIP for assistance if needed – they all want to help maximize savings.



4 | Complete Post-Project Steps

Your final incentive is based on costs and verified energy savings after implementation and commissioning. Post-project M&V studies generally require a site visit and datalogging.

Verify project costs by providing copies of paid invoices. A Completion Report prepared by your utility or ESIP summarizes the planned and actual costs, predicted and actual energy savings, any changes to original plans, and the final¹ incentive amount.



5 | Utility Provides Incentive

Once the Completion Report is approved, the utility will issue your financial incentive. Better yet, your project will save electrical energy and reduce utility costs for years to come!

¹Additional terms and conditions may apply. Utility participation and incentives vary and are subject to utility caps.



Questions? Contact your utility or ESIP.

Visit [EnergySmartIndustrial.com](https://www.EnergySmartIndustrial.com)
for more information.



Energy Smart Industrial
is sponsored by
Bonneville Power
Administration and
its Northwest Utilities.


Energy Smart
Industrial