



JUSTIFI: The Project Valuation Tool

JUSTIFI is a free, open-source software tool developed by the U.S. Department of Energy (DOE) to quantify the full operational impacts of energy management projects. JUSTIFI enables users to identify and incorporate facility Key Performance Indicators (KPIs) and Metrics (KPMs) into project justification calculations to determine true project ROI and payback.

Assess Project Value:

JUSTIFI helps industrial end users justify energy efficiency projects by showcasing their full business value. This is done by identifying and quantifying the operational and strategic benefits realized with the implementation of projects and linking them to Key Performance Indicators (KPIs) and Metrics (KPMs), the metrics that most facilities already track to measure success.

This results in a clearer and more compelling picture of project value for decision makers, including capturing things like safety considerations, improved product quality, reduced downtime, increased throughput, and other operational and financial considerations.

Key Features:

- **Understand Project Impacts:** Learn about and quantify potential impacts associated with energy management opportunities.
- **Better Estimate Project Payback:** Evaluate impact on paybacks to better understand the true potential savings for energy management projects.
- **Evaluate Entire Facility Systems:** Catalog inventories, stakeholders, and key performance metrics for an in-depth understanding of the facility's economic priorities.
- **Customizable Reports:** Generate executive and detailed reports to support decision-making and energy management programs.
- **Open source and Secure:** Platform-agnostic and ensures data privacy by storing information locally on the user's device.



JUSTIFI

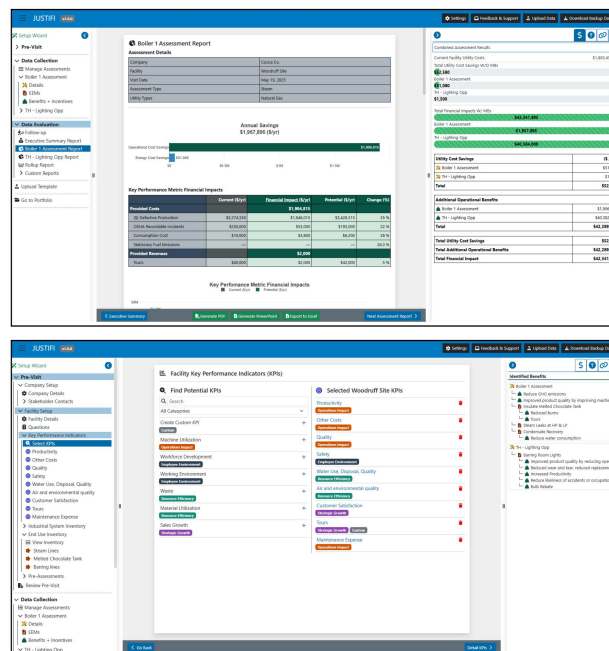
JUSTIFI Online!



Evaluate the True Impact
of Energy Projects!

Who Should Use JUSTIFI?

- **Facility Managers and Engineers:** To improve project approvals by quantifying the full impact of energy projects to upper management.
- **Company Decision-Makers:** To support energy management projects while improving company KPIs and KPMs.
- **Energy Auditors and Consultants:** To analyze client data and prepare more complete project recommendation reports.
- **Government Agencies:** To improve project approvals for government owned buildings or clients.
- **Researchers and Students:** To study energy management practices and learn about the impacts of energy projects.



How to Access:

JUSTIFI is available online at justifi.ornl.gov or for free download at industrialresources.ornl.gov. The software is regularly updated with new features and enhanced capabilities.

For support, training, or general questions, contact the JUSTIFI help desk and technical assistance team at justifi-help@ornl.gov.