

# ENERGY SMART INDUSTRIAL PROGRAM assists utility customers in achieving cost-effective energy savings.

## OVERVIEW

The Bonneville Power Administration (BPA) has a long history of supporting energy efficiency in the Pacific Northwest. Public utilities serve more than 2,200 megawatts of industrial load in the region, making industrial-sector users a vitally important factor for BPA’s energy-efficiency programs.

The Energy Smart Industrial (ESI) program is offered through BPA’s public utility customers to help the region’s industries achieve measurable and cost-effective energy savings. Providing value to industries large and small, ESI offers comprehensive program components, best-in-class technical resources, and flexible incentive structures.

BPA staff administer the ESI program and provide technical oversight. The ESI program partner, Cascade Energy, works with BPA and utility staff to implement the program, including market outreach, account planning, and project management from inception to completion. In addition, Evergreen Consulting’s team of lighting specialists provide industrial lighting project support, and ESI’s pool of Technical Service Providers (TSPs) provide specialized expertise for facility scoping studies, custom project assessments, measurement and verification (M&V) studies, and strategic energy management (SEM) coaching.

### ESI PROGRAM

Administered by BPA

### END-USERS PARTICIPATING

Over 600 since 2010

### SAVINGS ACHIEVED

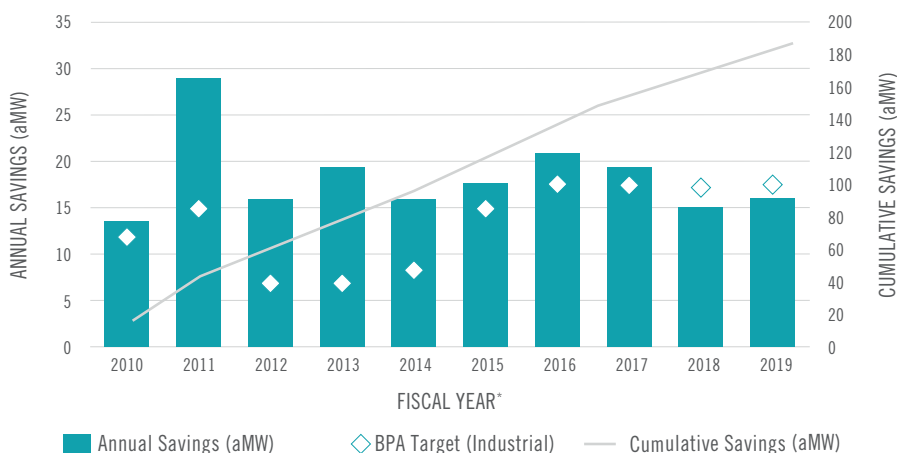
More than 150 aMW booked

### IMPLEMENTATION

BPA’s program partner, Cascade Energy, works with BPA and utility staff to implement the program

### TYPES OF FACILITIES

- Pulp and paper
- High-tech manufacturing
- Food processing
- Water and wastewater
- General manufacturing



\*Fiscal year begins October 1 and ends September 30 of the following year

## BPA ESI SAVINGS

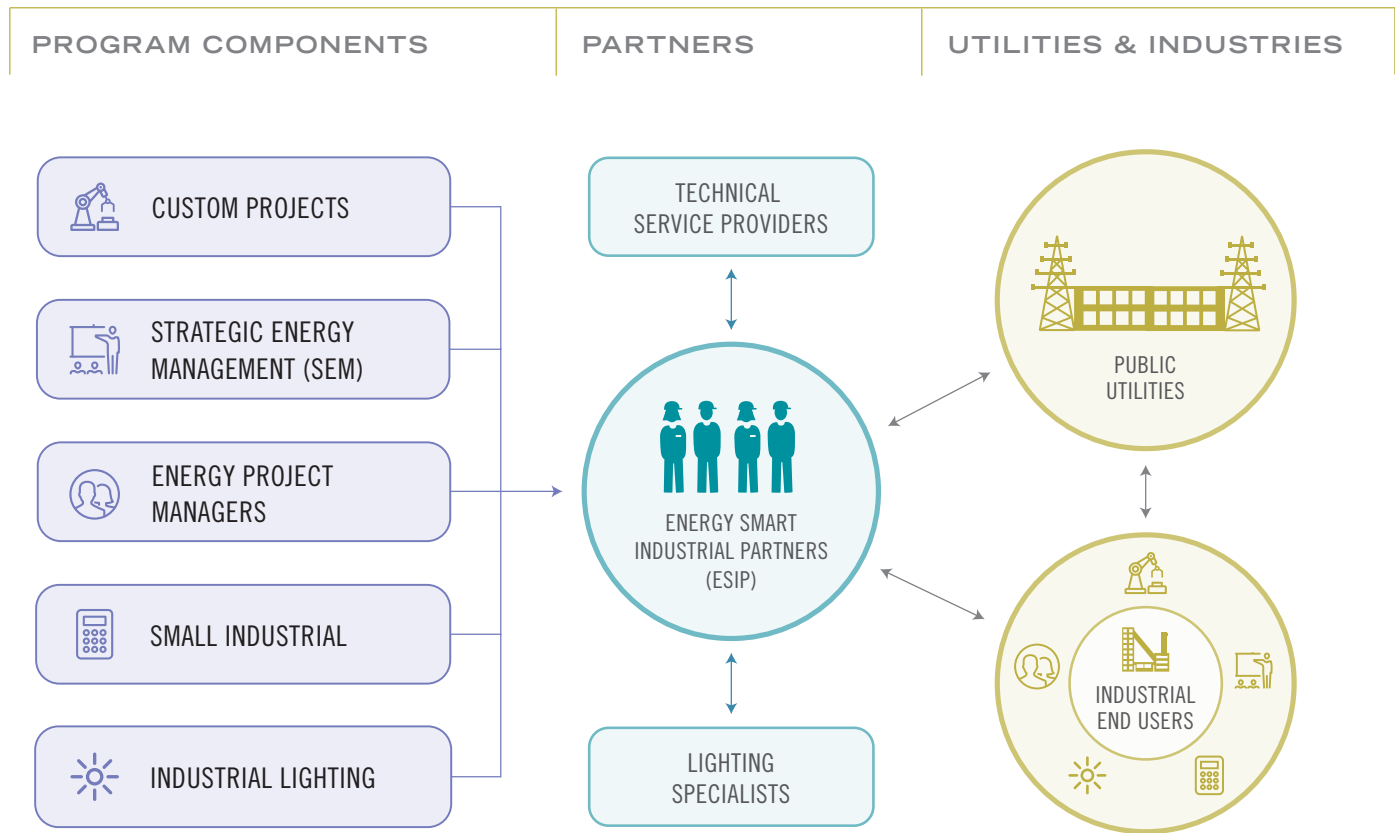
Since 2010, this combination of resources has helped over 600 end-users achieve more than 150 aMW of energy savings, making ESI one of the largest, longest-running industrial energy-efficiency programs in the nation.

## ESI PROGRAM COMPONENTS

The ESI program includes a complete portfolio of complementary program components targeted at a diverse landscape of industrial end-users, project types and sizes, and technologies. Energy-efficiency projects range from traditional capital projects to trade ally-delivered measures to energy management projects.

All program components are supported by Energy Smart Industrial Partners (ESIPs), with TSP resources available for custom projects and strategic energy management.

Delivery of these program components also includes dedicated resources for quality control, safety, marketing and communications, and project tracking and reporting.



## FUNDING AND REIMBURSEMENTS

Verified savings achieved through the ESI program are eligible for Energy Efficiency Incentive (EEI) reimbursement. BPA's Energy Efficiency Implementation Manual provides additional details and official policies on incentive levels and funding requirements.

## MORE INFORMATION

To learn more, contact your Energy Smart Industrial Partner.

The ESI program is sponsored by your local public utility and BPA. Learn more at [www.EnergySmartIndustrial.com](http://www.EnergySmartIndustrial.com)