



HISTORY

2005 – NEEA provides funding for Continuous Energy Improvement (CEI)

2005 – Strategic Energy Group - Begins Marketing, Development, Program Design, & Implementation of CEI

2006 – Sixteen food processing companies participate

2008 – Twenty Six food processing companies are participating in CEI

CASE STUDY | FOOD PROCESSING

CEI PROGRAM IS A SUCCESS AT PILOT SITE:

2006 – A large Food Processor had five manufacturing plants in Idaho and Washington. One site was selected to participate in NEEA's pilot CEI Program. Working with Strategic Energy Group, the Food Processor began year one of CEI program.

Year 1 of Program consisted of:

- Creating and Adapting an Energy Policy
- Establishing an Energy Team
- Conducting an Energy Management Assessment
- Creating an Action Plan to ensure Sustainability
- Tracking and Monitoring Savings

2007 – Food Processor declares success of pilot and remaining food group sites agree to adopt CEI.

2009 – All Teams put on same baseline period and begin to compare and track energy intensity.

2010 – Funding is removed and Food Processor begins funding of program on their own.

SEG SOLUTION

- Customize CEI process to meet cultural needs
- Expand and contract implementation process as business needs change
- Provide expertise to build short term and long term energy savings strategies
- Ensure infrastructure is in place to sustain the program
- Provide resources to establish appropriate baseline and tracking system
- Deliver support during times of organizational shift
- Provide industry best practices
- Enable leadership development
- Deliver a process to identify savings opportunities
- Integrate the CEI process into the larger organization



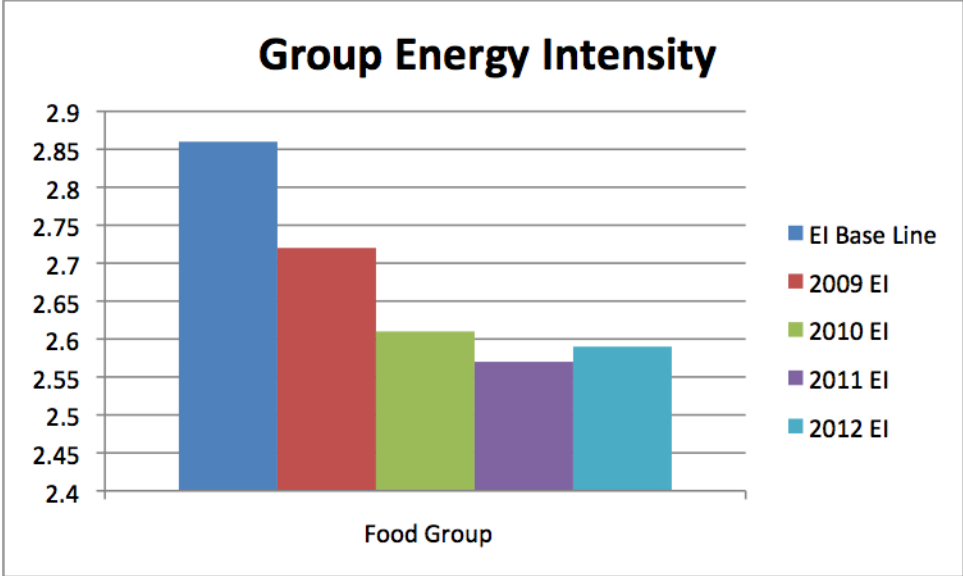
TODAY:

The organization has made a commitment to reduce their energy intensity by 25% over ten years. Each site has a functioning energy team that reports to a steering committee which meets monthly.

CEI AT WORK



SAVINGS QUANTIFIED



Overall as a Group, the Inland Northwest Plants improved their energy Intensity from 2.86 in 2009 to 2.59 in 2012 YTD. This represents a 9.4% improvement or 3.1% per year.