

Consumption Workshops

Summit's Energy Consumption Workshops train our clients to create operating efficiencies within their organization.

Structured Process

- Understand energy usage, cost and greenhouse gas (GHG) emissions
- Develop a coordinated plan to maximize reduction of energy
- Identify and implement energy cost improvement measures

Facility Participation

- Industrial facilities with an annual energy cost of more than \$300,000
- Facilities that want to reduce energy operating expenses to increase bottom-line profits
- Facility managers and engineers who want to increase their skills in identifying/implementing energy savings projects
- Facilities that want to reduce GHG emissions

Key Deliverables

- Detailed plan to reduce cost by 5-15%
- Detailed energy report including a relational analysis between productivity measures, weather and energy usage/cost
- Develop a GHG emissions baseline for participating facilities
- Completed cost improvement project
- Increased awareness of energy operating costs inside facilities
- Actual site data drives your workshop's implementation success
- Plant/corporate ownership

Significant Results

- During the past 2 years, 300 plants in 16 different countries participated in workshops
- These facilities identified more than 1,400 cost reduction projects
- Those projects will yield \$61.6 million in annual savings (9.6% of the total spend)

Workshop Structure

PHASE 1

Data Collection

Summit facilitates process of collecting utility invoice images and facility information

PHASE 2

Measurement Workshop

Two days learning techniques and receiving equipment for collecting, assessing your data

PHASE 3

Onsite Homework

Focuses on measuring productivity variables, interval data and energy flow mapping with a specialist

PHASE 4

Solutions Workshop

Analyze collected data, develop potential savings projects and implementation plans