

Track and Tune

Low-cost and no-cost solutions to save energy and money

Scarce capital can be a significant hurdle to achieving energy savings. The BPA Energy Smart Industrial (ESI) program's Track and Tune component allows industrial facilities to realize significant energy savings for little-to-no cost.



Track and Tune focuses on operations and maintenance (O&M) savings instead of typical capital-intensive

projects. The benefits to industrial facilities include:

- · Little-to-no capital investment required to achieve cost savings
- · Immediate achievement of energy cost savings when tune-up actions are implemented
- · Schedule a tune-up event (multi-day facility review that focuses on O&M efforts) and develop an action item list
- · Co-funding of technical resources to support tune-up events and action item implementation
- · Incentives may be available to facilities that sustain and improve efficiency

How do I qualify for Track and Tune?

To qualify, an industrial facility must meet the following requirements:

- Statement of commitment to the tune-up event, and implementation of operations and maintenance action items
- · Willingness to share data required for tracking energy performance. NOTE: All data is kept private and confidential
- · Willingness to implement and manage an energy performance tracking system with technical and funding assistance provided by ESI
- Annual energy savings potential of at least 250,000 kWh/yr (facility, system, or process)

How does Track and Tune work?

- 1. An initial project screening is provided by your utility and Energy Smart Industrial Partner (ESIP).
- 2. A Track and Tune project scoping is conducted by either an outside technical expert or in-house resource.
- 3. A Track and Tune agreement between the facility and utility is signed.
- 4. A Track and Tune performance tracking system is installed and the baseline is established.
- 5. A tune-up event is held, resulting in action items and implementation strategy for the area of focus (facility, system or process).
- 6. Action items are implemented, followed by a 90-day post tune-up measurement period.
- 7. A Track and Tune completion report is developed, documenting first-year savings and eligible action item costs.
- 8. Action item cofunding check is issued by the utility.
- 9. Sustained savings are quantified annually. An incentive check is issued by the utility, based on actual performance for three or five annual cycles.

Are there financial incentives available for energy savings?

Yes, the following incentives are available for qualifying Track and Tune projects:

- \$0.075 per kWh of verified energy savings up to 70% of eligible action item cost.
- \$0.025 per kWh of annual sustained energy savings issued annually over a three- or five-year performance period.
- \$0.0025 per kWh of baseline energy use (up to \$50,000) for purchase and installation of performance tracking system for a five-year performance period (\$0.0015 per kWh for a three-year performance period).

For more information, please contact your Energy Smart Industrial Partner or your utility.

The BPA Energy Smart Industrial program is sponsored by your local public utility and the Bonneville Power Administration. Learn more at www.EnergySmartIndustrial.com