

Helpful Information for Oregon's Metal Industries

There are a number of services and information databases available to the metals industry that can help businesses save energy, natural resources and money. This fact sheet provides you with program and contact information to help you access these services and databases.

No-Cost Industrial Energy Assessments

An industrial assessment consists of a one-day visit to your facility from engineering faculty and staff of Oregon State University (OSU). The visit will be used to gather data on the operation of your facility and associated equipment. The purpose of the visit is to look for ways that you can increase productivity and energy efficiency while reducing waste. You can arrange for an industrial assessment by contacting OSU:

Oregon State University
Industrial Assessment Center
344 Batcheller Hall
Corvallis, OR 97731-2405
Phone: 541-737-2515

For specific information on what to expect from an Industrial Assessment see the OSU website: <http://eec.engr.oregonstate.edu/industrial.htm>

State Energy Loan Program (SELP)

The State Energy Loan Program (formerly the Business Energy Tax Credit Program) through the Oregon Department of Energy (DOE) provides low interest loans for qualifying projects which promote energy conservation and renewable energy resource development. The production of energy from renewable resources, the use of recycled materials in the production of products, and the use of alternative fuels are a few of the projects that qualify for these loans.

The cost savings realized through use of energy efficient technologies can often offset the payments required on any of these low interest loans received. Business and industry can benefit from this financing. For more information contact DOE staff at 503-378-4040 or toll free in Oregon at 800-221-8035. Visit the DOE website for more information:

- [Oregon Department of Energy website](#)

Energy Efficiency Opportunities and Next Generation Technologies

Industry leaders and business owners can visit the Industrial Technologies Program on the US Department of Energy's website for the latest information on developments in energy efficient technologies and opportunities. The program also provides research and development information on many emerging and cutting edge technologies of interest to your industry.

- [Department of Energy website](#) (for information as it relates to metals industry)

Pollution Prevention (P2)

The pollution associated with the production and use of primary metals varies dramatically across the industry and is heavily dependant upon the specifics of the operation in use. The type of facility, the metal and non-metal inputs, the processes and equipment in use are a few of the elements that must be considered when evaluating the most effective pollution prevention opportunities for a specific source of pollution. For more information on P2 resources, strategies and research databases:

- [Pacific Northwest Pollution Prevention Resource Center](#)

Industry Associations

There are numerous associations available to those in the metal industry:

- [American Foundry Society](#)
- [The Aluminum Association](#)
- [The Ductile Iron Society](#)
- [North American Die Casting Assoc.](#)
- [Steel Founders Society](#)
- [Copper Development Assoc.](#)

For further assistance navigating the Web, researching technical documents, or with any of the programs identified here, contact Oregon's Air Quality Small Business Assistance Program at 503-229-5376, toll-free in Oregon at 800-452-4011.



State of Oregon
Department of
Environmental
Quality

Air Quality
Division

Business Assistance
Program
811 SW 6th Avenue,
Portland, OR 97204

Rebecca Hillwig
Phone: 503-229-5376
Toll free: 800-452-4011

www.oregon.gov/DEQ/

Alternative Formats:
Alternative formats of this document can be made available. Contact DEQ for more information 503-229-5696.



Last Updated: 9/1/11
By: Rebecca Hillwig
07-AQ-002