

Sustainable Industrial Practice Incentive Plan

Direct the Office of Sustainable Development to develop a plan for incentivized sustainable industrial practices. These incentives can be small or large in scope depending on the practice or industry.

Back up Information:

Credit: research performed by Daniela Arango
(UF <https://www.buildingsguide.com/blog/green-building-resources-incentives/>)

There's a lot of information available about agencies and compliance associations that provide tax incentives, information, rules and regs on what's green and what just looks green.

TIAP: The Tax Incentives Assistance Project: tax incentives

Commercial developers receive an incentive for utilizing green products and environmentally sound building practices that actually lower building costs with the help of agency funding, guidelines, and consultation.

"A tax deduction of up to \$1.80 per square foot is available to owners or tenants (or designers, in the case of government-owned buildings) of new or existing commercial buildings that are constructed or reconstructed to save at least 50% of the heating, cooling, ventilation, water heating, and interior lighting energy cost of a building that meets ASHRAE (American Society of Heating, Refrigerating and Air-conditioning Engineers) Standard 90.1-2001."

The North American Insulation Manufacturers Association: database

[NAIMA](#) maintains an extensive database of Codes and Standards and Energy Efficient Practices that provide green guidelines to decision makers and stakeholders considering best new construction practices, or upgrading an existing facility to meet compliance standards. In addition, the Naima site offers useful tools and features, information and compliance specifics to ensure that the business sector takes full advantage of government-backed incentives to build green and run green. There's a Naima community that's ideal for networking and discovering how other business sectors are making maximum use of government incentives to save energy and lower greenhouse gas emissions.

- *how to locate a certified energy rater;*
- *recommended insulation levels for commercial, industrial and residential space;*
- *an Energy Star™ standards guide;*
- *an open, supply chain network to design, construct and deliver a compliant commercial or industrial building, or retrofit your existing business facilities.*

The Database of State Incentives for Renewables and Efficiency: database

[DSIRE](#) is “a comprehensive source of information on state, local, utility and federal green incentives and policies that promote renewable energy efficiency.” DSIRE, which is funded by the U.S. Department of Energy, was founded in 1995 to provide simple access to green compliance rules and regulations at all levels of government and even within the private and public utility sectors.

Tax incentives are contained in a simple to use database that enables users to access compliance regulations by topic, by agency or by geography, simplifying the process of reaching out to the proper agencies and businesses. It's a time saver for those planning an upgrade or new construction while running the day-to-day operations of a fast-growing business.

Going Green With Pre-Fab Metal Buildings

Government agencies and environmental organizations recognize that Quonset buildings and other prefab steel buildings – from homes to barns and from warehouses to airplane hangers – are green. These structures are built from recycled metals and can be recycled again in the future, thus lessening the impact construction has on the environment both short- and long-term.

These buildings are easy to outfit with energy-saving features – thick insulation, radiant heat and solar gain windows that capture and hold the sun's heat throughout the day. And green certification, based on a variety of regulations and standards, is greatly simplified with the use of Quonset and pre-fab metal construction technology. Even the building process is totally green.

Quonset

- 1. a building made of corrugated metal and having a semicircular cross section.*

Origin

Second World War: named after Quonset Point, Rhode Island, where such huts were first made.

State-Specific Renewable Energy Tools and Resources

The [Energy Saver](#) tax credits, rebates, and savings tool provides a listing of incentives offered by government agencies, utilities, and others by state.

[Energy Star](#) helps state and local governments with energy saving strategies to help meet their energy and financial performance goals.

[State and Local Energy Data](#) provides comprehensive energy use and activity data for cities across the U.S.

[U.S. Energy Information Administration \(EIA\)](#) provides the most current state energy information, including overviews, rankings, data, analyses, and state-by-state comparisons.

10. Increasing accessibility to water and energy efficient tools such as water aerators and modern toilets (retrofit homes including public housing)

Technical Assistance and Tools- for directly engaging in educating the public and how to do so.

[The Better Buildings Residential Program Solution Center](#) is a robust collection of nearly 1,000 examples, strategies, and resources for residential energy efficiency programs.

The [State and Local Solution Center](#) provides resources to advance successful, high-impact clean energy policies, programs, and projects.

[The Weatherization Assistance Program Technical Assistance Center](#) provides resources to help states and communities reduce energy costs for low-income families, particularly for the elderly and people with disabilities.

[Clean Cities Technical Assistance](#) has "Tiger Teams" that help states and local communities overcome obstacles for deploying alternative fuels and advanced vehicles.

[Building Energy Codes Program State Technical Assistance](#) helps states and local code enforcement jurisdictions adopt, upgrade, implement, and enforce residential and commercial codes.

[Database of State Incentives for Renewables & Efficiency](#) provides information on the use of local, utility, state, and federal incentives for energy-efficient purchases and improvements.