



The Marcellus Shale: STATE INCENTIVES TO PROMOTE NATURAL GAS USE

To provide an educational resource on the state and federal incentives promoting commercial and industrial natural gas use, the Marcellus Shale Coalition's (MSC) Gas Use Committee has assembled this document to promote increased use of natural gas across the Commonwealth, the region, and the nation.

Pennsylvania

Incentive Description	Type
<p>PA Act 129: Act 129 of 2008 provides Pennsylvania businesses, governments and non-profits opportunities to take energy efficiency and conservation to the next level. The General Assembly enacted Act 129 to require Pennsylvania's seven largest electric distribution companies (EDCs) to develop energy efficiency and conservation plans (EE&C) and adopt other methods of reducing the amount of electricity consumed by customers. The PUC is implementing the Act in phases that address EDC responsibilities to implement EE&C programs; smart meter technology; time-of-use rates; real-time pricing plans; default service procurement; market misconduct; alternative energy sources; and cost recovery. puc.pa.gov/filing_resources/issues_laws_regulations/act_129_information.aspx</p>	Grant
<p>PA Act 13 – Natural Gas Vehicle Program: Act 13, through the impact fee, creates a new three-year Natural Gas Energy Development Program to be administered by the Department of Environmental Protection (DEP). Over the next three years, this new program will make \$20 million in grant funds available on a competitive basis to purchase or convert eligible vehicles to natural gas. portal.state.pa.us/portal/server.pt/community/act_13/20789/natural_gas_vehicle_program/1157504</p>	Grant
<p>Alternative and Clean Energy Program: Pennsylvania Alternative and Clean Energy program has a budget of \$165 million. The program offers support for alternative energy and clean energy projects in the form of loans, grants and loan guarantees (i.e., grants to be used in the event of a financing default). newpa.com/find-and-apply-for-funding/funding-and-program-finder/alternative-and-clean-energy-program-ace</p>	Grant; Loan
<p>Metropolitan Edison /Pennsylvania Electric Company Sustainable Energy Fund: This fund is used to promote the development and use of renewable energy and clean energy technologies, energy conservation and efficiency, sustainable energy businesses, and an improved environment in the company's service territories. Commercial, industrial and nonprofit entities, as well as schools and local government, in the Penelec Service Territory of FirstEnergy are eligible to apply. metedpenelecsef.org/index.php?option=com_content&view=article&id=85</p>	Grant; Loan
<p>Pennsylvania Green Energy & Energy Works Loan Funds: These Funds will provide loans to finance energy conservation and energy efficiency improvements in buildings throughout Pennsylvania and in Southeast Pennsylvania, respectively. The program may also support projects involving CHP or on-site renewable energy systems in conjunction with a larger building energy efficiency project. In order to qualify for a loan, a project must result in an estimated energy consumption reduction of at least 25%. Eligible borrowers include commercial, industrial, multi-family residential, non-profit and government entities. trfund.com/financing/energy/pagelf.html</p>	Loan

Pennsylvania

Incentive Description	Type
<p>PGW - Residential and Commercial Construction Incentives Program: All commercial, industrial and multi-family buildings becoming firm PGW customers and built in Philadelphia with single-fuel heating are eligible. Any measures that help the facility conserve energy can contribute to the projected savings. That includes cooking, process and HVAC equipment. Upgrade the design of your commercial, industrial or multi-family construction project, and you may be eligible for up to \$60,000 in incentives, based on the savings achieved beyond code. pgworks.com/index.aspx?NID=432</p>	Rebate
<p>PPL Electric Utilities - Custom Energy Efficiency Program: The Custom Incentive Program provides financial incentives for extensive energy efficiency projects, retro-commissioning and equipment optimization that result in cost-effective, measurable electrical energy savings but are not covered by other PPL Electric Utilities energy efficiency programs. Program is open to small business, commercial, industrial and institutional customers of PPL. Phase 2 begins on June 1, 2013. ppllectric.com/save-energy-and-money/rebate-and-incentive-programs/large-c-and-i/custom-incentive.aspx</p>	Rebate
<p>Small Business Advantage Grant Program: The Department of Environmental Protection (DEP) provides 50% of project cost or up to \$9,500. Under the most recent solicitation, projects must demonstrate annual savings of at least 25% in energy consumption or pollution output plus \$750 in annual monetary savings as a direct result of the proposed project. All Pennsylvania small businesses are eligible for Advantage Grant Funding. An eligible applicant must be a for-profit business enterprise that is a corporation, limited liability company, partnership, sole proprietorship or other legal business entity that has no more than 100 full-time employees. portal.state.pa.us/portal/server.pt/community/small_business_ombudsman/10493</p>	Grant
<p>Small Business Pollution Prevention Assistance Account Loan Program: The Small Business Pollution Prevention Assistance Account (PPAA) Loan Program provides low interest loans to small businesses undertaking projects (located within the Commonwealth of Pennsylvania) that reduce waste, pollution or energy use. Loans will be used to fund 75 percent of the total eligible project cost. The maximum loan amount is \$100,000 within any 12-month period. Small businesses with 100 or fewer full-time employees are eligible. The loan has a fixed interest rate of 2 percent and a maximum loan term of 10 years. This funding can help small businesses comply with environmental regulations while receiving the economic benefits of preventing pollution and using energy more efficiently. portal.state.pa.us/portal/server.pt?open=514&objID=553247&mode=2</p>	Loan
<p>Sustainable Energy Fund (SEF) Loan Program (PPL Territory): SEF provides flexible high-quality financing for economically viable, energy efficiency, and renewable energy projects for non profits and businesses of all sizes. Unlike a traditional commercial bank, SEF has the technical and financial expertise to understand your project and its unique financial requirements. Loan payments are custom-sized for each project to be less than the monthly energy savings, creating a positive cash flow. thesef.org/Financing/tabid/72/Default.aspx</p>	Loan
<p>West Penn Power Sustainable Energy Fund Commercial Loan Program: Funding is available to manufacturers, distributors, retailers and service companies involved in renewable and advanced clean energy technologies, as well as energy efficiency and conservation products and services to end-user companies and community-based organizations in the West Penn market region. wppsef.org/investments.html</p>	Loan