

EPA's Natural Gas STAR Program



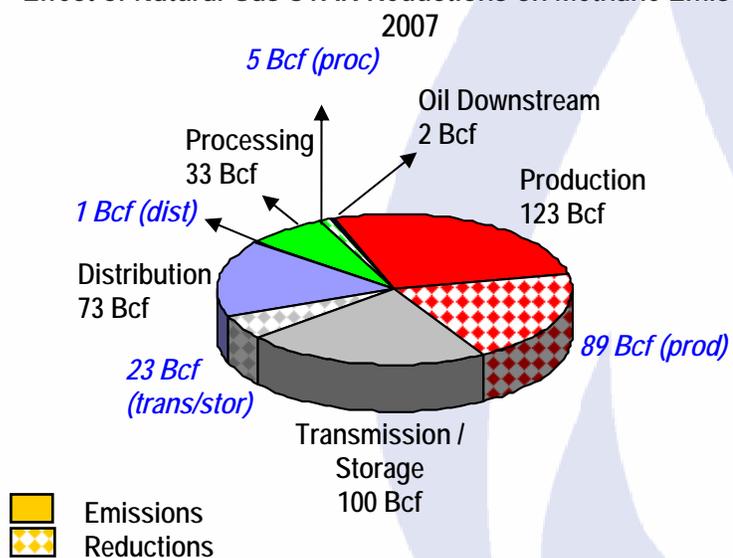
The Petroleum Association of Wyoming (PAW) and U.S. Environmental Protection Agency work together to protect the environment and enhance industry profitability

Since 2005, the Petroleum Association of Wyoming (PAW) has been an official endorser of the Natural Gas STAR Program, a voluntary partnership between EPA and the oil and gas industry designed to cost-effectively reduce methane emissions. Together, PAW and Natural Gas STAR are working to promote a common goal of cost effectively reducing methane emissions in the oil and gas industry. Natural Gas STAR plays an important role in PAW's dedication "to the betterment of the state's oil and gas industry and public welfare."

PAW encourages all of its member companies to take an active role in protecting the environment and participate in Natural Gas STAR. Not only will Natural Gas STAR help PAW members further improve operating efficiency, participation helps send a powerful message that voluntary, cooperative programs can effectively meet environmental goals while simultaneously increasing profits.

PAW members benefit from Natural Gas STAR

Effect of Natural Gas STAR Reductions on Methane Emissions



In 2007 alone, the Natural Gas STAR Program has helped the natural gas industry, which includes some PAW members, reduce methane emissions by almost 93 Bcf (Billion cubic feet) and save over \$650 million with its proven methane saving technologies.

Through 2007, nearly 677 Bcf of methane emissions have been reduced, saving program Partners over \$4.7 billion. These reductions are the result of implementing cost-effective measures. Natural Gas STAR assists Partners in identifying the best available technologies and practices and can help companies develop implementation plans based on individual corporate, economic and operational criteria. ([Learn more](#) about these cost-effective gas saving practices and technologies.)

Who participates in the Natural Gas STAR Program?

Since the Program was launched in 1993, over 120 participating oil and gas companies have taken the initiative to reduce emissions of methane, a greenhouse gas, through smart business practices. Along with PAW, 19 other associations endorse and support the Natural Gas STAR Program.

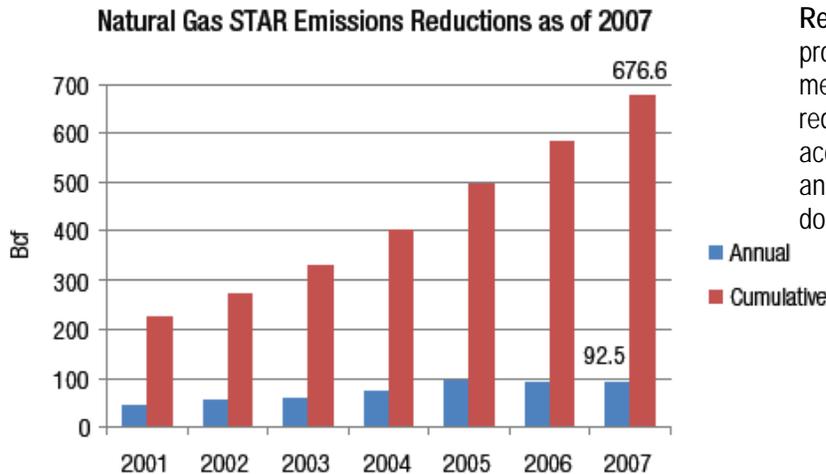
Continue on to the Additional Partner Benefits

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Participating companies benefit in many other ways as well

Technology Transfer - The Program conducts workshops and develops technical documents of company-reported technologies and practices to help share information with industry peers and help stay current with new methane reduction opportunities.



Documenting Greenhouse Gas Reductions - Natural Gas STAR provides Partners a means to measure current emissions reduction activities as well as account for past efforts through annual reporting and technical documents.

Environmental Message - The collective achievements of Natural Gas STAR Partners send a powerful message that government-advocated programs can be helpful in attaining important environmental and economic goals.

The [Methane to Markets Partnership](#) is an international initiative focused on advancing cost-effective, near-term methane recovery and use as a clean energy source. Countries participating in the Methane to Markets program include: Argentina, Australia, Brazil, Canada, China, Colombia, Ecuador, European Commission, Finland, Germany, India, Italy, Japan, Kazakhstan, Mexico, Mongolia, Nigeria, Pakistan, Philippines, Poland, Republic of Korea, Russia, Thailand, Ukraine, United Kingdom, the U.S. and Vietnam. The Partnership reduces global methane emissions to enhance economic growth, promote energy security, improve the environment, and reduce greenhouse gases. The Partnership targets methane recovery from landfills, agriculture, underground coal mines, and natural gas and oil.

Methane to Markets holds regular natural gas and oil workshops where operators, investment banks, service providers, and other interested parties gather to share and discuss methane capture and use projects. Examples include:

- [Amsterdam, Netherlands](#)
- [Rome, Italy](#)
- [Huadong, China](#)
- [Aberdeen, Scotland](#)
- [Calgary, Alberta Canada](#)
- [Washington, DC, USA](#)

To learn more, visit the [Natural Gas STAR Web site](#), or contact the EPA Natural Gas STAR team:

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