

You can save
your company
\$1,000,000 USD annually*
with every

VOC GEN

ENERGY GENERATOR

installed and operating at your
manufacturing facility.

Energy efficiency contributes
to economic development and job creation.** ACEEE

Be an Energy Star and communicate this
opportunity to your executive management. U.S.EPA

Sustainability managers in the manufacturing, petrochemical and SOCM industries, should strongly consider a VOC emissions solution that eliminates the life cycle cost(s) of traditional abatement technologies by deploying a small scale; yet scalable (6000CFM, up to 500,000CFM) industrial gas turbine operated combined heat and power (CHP) system that can significantly reduce your plant energy consumption. Fitted with a solid state computer with a full authority digital aerospace engine controller (FADEC) and an cutting-edge human machine interface (HMI), the energy generator and auxiliary equipment subsystems, components and sensors interact via two-way communications to maintain continuous fine-tuning, predictive maintenance and extraordinary reliability in extreme environments. Beyond achieving RACT, BACT, LAER, MACT air pollution control standards and the diverse sustainability and national security goals of the United States Environmental Protection Agency and the Department of Energy; the technology 1) recycles waste VOC as a supplemental opportunity fuel, offsetting natural gas for continuous duty cogeneration of power (560kW) and heat (6.4MMBtu); 2) significantly reduces overall plant energy consumption and carbon emissions; 3) produces a simple return on capital investment in 1-2 years; and 4) reduces the overall annual cost of plant operations. Upon request, technology and cost information is provided for your comparison with other VOC abatement technologies. Performance is guaranteed with recommended O&M program in place and a 100% energy generator equipment buy-back program is available. Fill out a project questionnaire (available at vocgen.com) and submit it with a request for a level 1 cost benefit analysis. *Level one (1) technical and economic feasibility assessments (*see examples of Level 1 Feasibility Analyses for manufacturing industries at vocgen.com*) typically indicate an annual cost of operations savings of \$750,000 to over \$1,000,000 USD in the Continental United States for each energy generator deployed at industry in markets where higher electricity prices prevail. Forty-two (42) States offer on site CHP equipment rebates from 45 cents per watt installed, up to 50% of the total cost of a CHP project with >60% energy efficiency. VOCGEN CHP is typically 85-90% energy efficient. **ACEEE Fact Sheet; [Energy Efficiency and Economic Opportunity](#)

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