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# **Tecogen Cogeneration Chosen to Power an Arizona Correctional Facility**

## **Raising Efficiency and Lowering Operating Costs**

WALTHAM, Mass., Nov. 12, 2013 /PRNewswire/ -- Tecogen Inc. today announced the sale of one of its natural gas engine-driven combined heat and power (CHP) systems for placement at a county jail in Arizona. With consistently high electrical and thermal needs, correctional facilities can be ideal candidates for CHP energy upgrades. This Arizona facility has chosen to install the InVerde, the flagship CHP system for Tecogen that features inverter-based power generation for simplified utility interconnection and black-start microgrid capabilities. This CHP energy solution is designed to provide electricity and heat for this correctional facility day in and day out, providing domestic hot water for inmates, and harnessing the module's exceptionally high efficiency to save the jail money and cut its carbon footprint.

(Logo: <https://photos.prnewswire.com/prnh/20130409/NE91281LOGO> )

"While this is the first CHP sale that Tecogen has made in the state of Arizona, it isn't the first time our systems have been utilized in jails," said Robert Panora, President and COO of Tecogen. "Correctional facilities usually consume large amounts of energy, and with needs for backup power at some of them, the InVerde CHP system is particularly adept at meeting the needs of this type of facility. Our CHP systems can help to alleviate the financial burden of many of these facilities on their communities."

Earlier this year, several Tecogen systems went to a correctional facility in Maine. The installation of this Arizona system is being encouraged by an incentive received through the local gas utility.

Tecogen CHP systems offer facilities energy efficiency, carbon reduction, and the ability to meet today's most stringent air quality requirements by virtually eliminating criteria pollutants (contributors to smog) using a proprietary two-stage emission system. A combination of microgrid capabilities, interconnection certifications, black-start ability, and high part-load efficiencies makes Tecogen systems a particularly attractive way to produce cleaner, more efficient energy.

### **About Tecogen**

Tecogen manufactures, installs and maintains high efficiency, Ultra-clean Combined Heat and Power products including natural gas engine-driven cogeneration, air conditioning systems, and high-efficiency water heaters for industrial and commercial use. Tecogen has shipped more than 2,000 units, supported by an established network of engineering, sales, and service personnel across the United States. For more information, please visit

[www.tecogen.com](http://www.tecogen.com).

**FORWARD-LOOKING STATEMENTS** This press release contains forward-looking statements under the Private Securities Litigation Reform Act of 1995 that involve a number of risks and uncertainties. Important factors could cause actual results to differ materially from those indicated by such forward-looking statements, as disclosed on the Company's website and in Securities and Exchange Commission filings. The statements in this press release are made as of the date of this press release, even if subsequently made available by the Company on its website or otherwise. The Company does not assume any obligation to update the forward-looking statements provided to reflect events that occur or circumstances that exist after the date on which they were made.

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