

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT
PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

Date of report: November 10, 2021



TECOGEN INC. (OTCQX: TGEN)
(Exact Name of Registrant as Specified in Charter)

Delaware
(State or Other Jurisdiction of Incorporation)

001-36103
(Commission File Number)

04-3536131
(IRS Employer Identification No.)

45 First Avenue
Waltham, Massachusetts
(Address of Principal Executive Offices)

02451
(Zip Code)

(781) 466-6400
(Registrant's telephone number, including area code)

Securities registered or to be registered pursuant to Section 12(b) of the Act.

Title of each class	Trading Symbol	Name of exchange on which registered

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 7.01. Regulation FD Disclosure.

On November 10, 2021, registrant issued a press release regarding receipt of a purchase order for a 2.5 MW microgrid system including 12 InVerde e+ cogeneration units and three Tecochill DTx chillers for use by a controlled environment agriculture facility. The press release is being furnished as Exhibit 99.01 to this Current Report on Form 8-K.

The information in this Item 7.01 and Exhibit 99.01 to this Current Report on Form 8-K shall not be deemed “filed” for purposes of Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

The following exhibit relating to Item 7.01 shall be deemed to be furnished, and not filed:

Exhibit

99.01 [Tecogen Inc. press release dated November 10, 2021 regarding receipt of a purchase order for a 2.5 MW Microgrid System for a Controlled Environment Agriculture Facility](#)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned, hereunto

TECOGEN INC.

By: /s/ Benjamin Locke

Benjamin Locke, Chief Executive Officer

duly authorized.

November 10, 2021



Tecogen Receives 2.5 MW Microgrid System Order for Controlled Environment Agriculture Facility

WALTHAM, MA, November 10, 2021 – Tecogen Inc. (OTCQX: TGEN), a clean energy company providing ultra-efficient and clean on-site power, heating, and cooling equipment, is pleased to announce an order for 12 InVerde e+® 125 kW microgrid-enabled cogeneration units and three 400 ton Tecochill® chillers for a large controlled environment agriculture (CEA) facility. The overall microgrid system will reduce the electrical capacity requirements for the facility by approximately 2.5 MW and is scheduled to ship by the end of the first quarter of 2022. This order further expands Tecogen’s position as the preferred supplier of microgrids requiring cooling for CEA applications, including in the northeast US where the company has sold over 13,000 tons of Tecochill capacity.

“Many large grow facilities have power needs in excess of the capacity of the local electric utility,” noted Stephen Lafaille, Vice President of Business Development. “The Tecochill solution removes the cooling load from the electrical capacity requirements while simultaneously providing high grade heat for dehumidification. Our InVerde system can be modularly deployed to further reduce the electrical requirements as a cost-effective alternative to expensive and potentially prolonged electrical capacity upgrades. In addition, we can minimize or eliminate the need for back-up generation equipment because Tecogen’s microgrid will continue to operate in the event of a grid outage, allowing the facility to protect valuable crops and maintain business continuity.”

CEA facilities are designed with precise temperature and humidity controls to maximize production volumes for a variety of food, industrial and commercial crops. As global population rises with the associated demand for food production, CEA facilities are expected to take a more dominant role as land use continues to shift from agriculture to urban and industrial uses, and water becomes a more valuable commodity.

“Global CEA production is expected to reach \$172 billion in the next 5 years at an annual growth rate of almost 19%” stated Benjamin Locke, Tecogen’s CEO. “Tecogen is well positioned to continue expanding our microgrid solution within the CEA market as facilities focus on operational cost savings and resiliency from the electric grid. The high efficiency of Tecogen’s products also results in greenhouse gas savings when compared to grid power. We are enthusiastic about the potential for Tecogen’s microgrid systems in the CEA market.”

About Tecogen

Tecogen Inc. designs, manufactures, installs, and maintains high efficiency and ultra-clean cogeneration products, including combined heat and power systems, air conditioning systems, and high-efficiency water heaters for residential, commercial, recreational, and industrial applications. The company’s cost efficient, reliable, and environmentally friendly products for energy production nearly eliminate criteria pollutants and significantly reduce customers’ carbon footprint.

In business for over 35 years, Tecogen has shipped more than 3,000 units, supported by an established network of engineering, sales, and service personnel throughout North America. Aggregate run hours on Tecogen’s InVerde cogeneration systems exceeds 5 million hours. For more information, please visit www.tecogen.com or contact us for a free Site Assessment.

Tecogen, InVerde e+, Ilios, Tecochill, Tecofrost, Tecopack, Tecopower, and Ultra are pending or registered trademarks of Tecogen Inc.

Tecogen Inc.

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Forward Looking Statements

This press release contains “forward-looking statements” which may describe strategies, goals, outlooks or other non-historical matters, or projected revenues, income, returns or other financial measures, that may include words such as "believe," "expect," "anticipate," "intend," "plan," "estimate," "likely" or "may" and similar expressions intended to identify forward-looking statements. These statements are only predictions and involve known and unknown risks, uncertainties and other factors that may cause our actual results to differ materially from those expressed or implied by such forward-looking statements. Forward-looking statements speak only as of the date on which they are made, and we undertake no obligation to update or revise any forward-looking statements.

In addition to the Risk Factors described in our Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q under “Risk Factors,” factors that could cause our actual results to differ materially from past and projected future results include the impact of the coronavirus pandemic on demand for our products and services, the availability of incentives, rebates and tax benefits relating to our products, changes in the regulatory environment relating to our products, competing technological developments, and the availability of financing to fund our operations and growth.

Tecogen Media & Investor Relations Contact Information:

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