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 (Date of earliest event reported): August 12, 2026

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

Delaware
(State or Other Jurisdiction of Incorporation)

001-36103	04-3536131
(Commission File Number)	*(IRS Employer Identification No.)*

76 Treble Cove Road, Building 1
North Billerica, Massachusetts 01862
(Address of Principal Executive Offices and 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
Common Stock, $0.001 par value per share	TGEN	NYSE American, LLC

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. o

Section 2 - Results of Operations and Financial Condition

Item 2.02. Results of Operations and Financial Condition.

On August 12, 2026, Tecogen Inc. (the "Company") issued a press release with earnings commentary and supplemental information for the three months and six months ended June 30, 2026. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Item 2.02 and Exhibit 99.1 to this Current Report on Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except as expressly set forth by specific reference in such a filing.

Section 7.01 - Regulation FD Disclosure

Item 7.01. Regulation FD Disclosure

On August 13, 2026, the Company will present the attached slides online in connection with an earnings conference call. The slides are being furnished as Exhibit 99.2 to this Current Report on Form 8-K.

The information in this Item 7.01 and Exhibit 99.2 to this Current Report on Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except as expressly set forth by specific reference in such a filing.

Section 9 - Financial Statements and Exhibits

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit	Description
99.1	Press Release, dated August 12, 2026 *
99.2	Earnings Call Presentation, dated August 13, 2026 *
*	Filed herewith.

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 duly authorized.

TECOGEN INC.

August 12, 2026

By: */s/ Abinand Rangesh*

Abinand Rangesh, Chief Executive Officer

Tecogen Reports
Second Quarter 2026 Financial Results

NORTH BILLERICA, Mass., August 12, 2026 - Tecogen Inc. (NYSE American:TGEN), a leading manufacturer of clean energy products, reported revenues of \$5.75 million and net loss of \$2.15 million for the three months ended June 30, 2026 compared to revenues of \$7.29 million, and a net loss of \$1.46 million in 2025. For the six months ended June 30, 2026, revenues were \$12.08 million, and the net loss was \$4.27 million, compared to revenues of \$14.57 million, and a net loss of \$2.12 million in 2025. Our cash and cash equivalents balance was \$6.78 million at June 30, 2026.

Abinand Rangesh, CEO of Tecogen, commented, "Over the last two months, we have been flat out hosting product demonstrations. Reaching this point has taken many grueling months of relationship building, but we may now have a shot at the hyperscalers and big brand data centers.

We hosted 12 product demonstrations in total, six in person, and six virtual. Cumulatively, these data centers represent greater than eight gigawatts of capacity operating today and many gigawatts of contracted development. To put this in perspective, these data centers control 15% to 20% of all US data center capacity.

Unlike previously, when our opportunity pipeline was primarily filled with smaller data centers, most of the data centers that attended the recent demos have the capital, permitted projects, and the influence to shape the whole industry.

My confidence level in our prospects has increased to the point that we are building inventory of our dual power source chiller and power generation systems in order to respond quickly as these opportunities progress.

Our non-data center backlog currently stands at approximately \$8 million with \$2 million or more in additional orders expected over the next few months. Therefore, we expect our Q3 product revenue to be higher than Q1 and Q2, and our service revenue is currently 10% higher compared to the same period last year.

We finished the quarter with over \$6.78 million in cash and our cash position today remains over \$6 million due to lower cash burn because of cost reductions and deposit collection.

Tomorrow, I will be able to shed more light on why it has taken this long and why I think our prospects are fundamentally different now."

Key Takeaways

Net Loss and Earnings Per Share

- The net loss for the three months ended June 30, 2026 was \$2.15 million compared to a net loss of \$1.46 million for the same period of 2025, an increase in the net loss of \$0.68 million, due to decreased gross profit from our Products segment and an increase in operating expenses. EPS for the quarter ended June 30, 2026 and 2025 was a loss of $(0.07)/share and $(0.06), respectively.

- The net loss for the six months ended June 30, 2026 was $4.27 million compared to a net loss of $2.12 million for the same period of 2025, an increase in the net loss of $2.15 million, due to decreased gross profit from our Products segment and an increase in operating expenses. EPS for the six months ended June 30, 2026 and 2025 was a loss of $(0.14)/share and $(0.08)/share, respectively.

Loss from Operations

- Loss from operations for the three months ended June 30, 2026 was $2.15 million compared to a loss from operations of $1.41 million for the same period in 2025, an increase of $0.74 million, due to decreased gross profit from our Products segment and an increase in operating expenses.

- Loss from operations for the six months ended June 30, 2026 was $4.29 million compared to a loss from operations of $2.01 million for the same period in 2025, an increase of $2.28 million, due to decreased gross profit from our Products segment and an increase in operating expenses.

Revenues

- Revenues for the three months ended June 30, 2026 were $5.75 million compared to $7.29 million for the same period in 2025, a 21.2% decrease.
    - Products revenues in the quarter ended June 30, 2026 were $1.13 million compared to $3.16 million for the same period in 2025, a decrease of 64.0%. The decrease in revenue during the quarter ended June 30, 2026 is due to decreased chiller and cogeneration revenue.
    - Services revenues in the three months ended June 30, 2026 were $4.38 million, compared to $3.97 million for the same period in 2025, an increase of 10.3% due to increased revenues from the acquired Aegis maintenance contracts and increased revenues from existing service contracts.
    - Energy Production revenues in the three months ended June 30, 2026 were $0.24 million compared to $0.17 million for the same period in 2025, an increase of 35.4%. The increase in Energy Production revenue is due to improved site operations in the three months ended June 30, 2026.

- Revenues for the six months ended June 30, 2026 were $12.08 million compared to $14.57 million for the same period in 2025, a 17.1% decrease.
    - Products revenues in the six months ended June 30, 2026 were $2.31 million compared to $5.69 million for the same period in 2025, a decrease of 59.4%. The decrease in revenue during the six months ended June 30, 2026 is due to decreased chiller and cogeneration revenue.
    - Services revenues in the six months ended June 30, 2026 were $9.01 million, compared to $8.21 million for the same period in 2025, an increase of 9.8% due to increased revenues from existing contracts and increased revenues from the acquired Aegis maintenance contracts.
    - Energy Production revenues in the six months ended June 30, 2026 were $0.76 million compared to $0.67 million for the same period in 2025, an increase of 12.9%. The increase in Energy Production revenue is due to improved site operations in the six months ended June 30, 2026.

Gross Profit

- Gross profit for the three months ended June 30, 2026 was $2.17 million compared to $2.46 million in the same period in 2025. Gross margin increased to 37.8% in the three months ended June 30, 2026 compared to 33.8% for the same period in 2025. The increase is due to higher Products segment margin in the three months ended June 30, 2026.

- Gross profit for the six months ended June 30, 2026 was $4.76 million compared to $5.68 million in the same period in 2025. Gross margin increased to 39.4% in the six months ended June 30, 2026 compared to 39.0% for the same period in 2025. The increase in gross margin was due to higher Products segment margin in the six months ended June 30, 2026.

Operating Expenses

- Operating expenses increased $0.45 million, or 11.6%, to $4.32 million in the three months ended June 30, 2026 compared to $3.87 million in the same period in 2025, due to increased payroll, benefits, depreciation and amortization, stock-based compensation and business insurance.
- Operating expenses increased $1.36 million, or 17.7%, to $9.05 million in the six months ended June 30, 2026 compared to $7.69 million in the same period in 2025, due to increased payroll, benefits, depreciation and amortization, stock-based compensation and business insurance.

Adjusted EBITDA

Adjusted EBITDA was negative $1.68 million for the three months ended June 30, 2026 compared to negative $1.16 million for the three months ended June 30, 2025. For the six months ended June 30, 2026, adjusted EBITDA was a negative $3.36 million compared to a negative $1.54 million for the six months ended June 30, 2025. (Adjusted EBITDA is defined as net income or loss attributable to Tecogen, adjusted for interest, income taxes, depreciation and amortization, stock-based compensation expense, unrealized gain or loss on investment securities, goodwill impairment charges and other non-cash non-recurring charges or gains including abandonment of intangible assets and asset impairment. See the table following the Condensed Consolidated Statements of Operations for a reconciliation from net income (loss) to Adjusted EBITDA, as well as important disclosures about the Company's use of Adjusted EBITDA).

Conference Call Scheduled for August 13, 2026, at 9:30 am ET

Tecogen will host a conference call on August 13, 2026 to discuss the second quarter results beginning at 9:30 am eastern time. To listen to the call please dial **(877) 407-7186 within the U.S. and Canada, or +1 (201) 689-8052 from other international locations**. Participants should ask to be joined to the Tecogen Second Quarter conference call. Please begin dialing 10 minutes before the scheduled starting time. The earnings press release will be available on the Company website at www.Tecogen.com in the "News and Events" section under "About Us." The earnings conference call will be webcast live. To view the associated slides, register for and listen to the webcast, go to https://ir.tecogen.com/ir-calendar. Following the call, the recording will be archived for 14 days.

The earnings conference call will be recorded and available for playback one hour after the end of the call. To listen to the playback, dial **(877) 660-6853 within the U.S. and Canada**, or **(201) 612-7415 from other international locations and use Conference Call ID#: 13752231.**

About Tecogen

Tecogen Inc. designs, manufactures, sells, installs, and maintains high efficiency, ultra-clean, cogeneration products including engine-driven combined heat and power, air conditioning systems, and high-efficiency water heaters for residential, commercial, recreational and industrial use. The company provides cost effective, environmentally friendly and reliable products for energy production that nearly eliminate criteria pollutants and significantly reduce a customer's carbon footprint. In business for over 35 years, Tecogen has shipped more than 3,200 units, supported by an established network of engineering, sales, and service personnel in key markets in North America. For more information, please visit www.tecogen.com or contact us for a free Site Assessment.

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," "project," "target," "potential," "will," "should," "could," "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. Given these uncertainties, you should not place undue reliance on these 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 except as required under the securities laws.

In addition to those factors described in our Annual Report on Form 10-K, our Quarterly Reports on Form 10-Q and in our Current reports on Form 8-K, under "Risk Factors," and elsewhere therein, among the factors that could cause actual results to differ materially from past and projected future results are the following: fluctuations in demand for our products and services, competing technological developments, issues relating to research and development, the availability of incentives, rebates, and tax benefits relating to our products and services, changes in the regulatory environment relating to our products and services, integration of acquired business operations, the impact of tariffs, and the ability to obtain financing on favorable terms to fund existing operations and anticipated growth.

In addition to GAAP financial measures, this press release includes certain non-GAAP financial measures, including adjusted EBITDA which excludes certain expenses as described in the presentation. We use Adjusted EBITDA as an internal measure of business operating performance and believe that the presentation of non-GAAP financial measures provides a meaningful perspective of the underlying operating performance of our current business and enables investors to better understand and evaluate our historical and prospective operating performance by eliminating items that vary from period to period without correlation to our core operating performance and highlights trends in our business that may not otherwise be apparent when relying solely on GAAP financial measures.

Tecogen Media & Investor Relations Contact Information:

Abinand Rangesh
P: 781-466-6487
E: Abinand.Rangesh@tecogen.com

TECOGEN INC.

CONDENSED CONSOLIDATED BALANCE SHEETS

(unaudited)

	June 30, 2026	December 31, 2025
ASSETS		
Current assets:		
Cash and cash equivalents	$ 6,782,573	$ 12,430,287
Accounts receivable, net of allowances for expected credit losses of $445,683 and $389,079, respectively	4,199,469	4,280,991
Unbilled revenue	138,020	138,020
Inventories, net	12,027,655	10,949,697
Prepaid and other current assets	874,627	1,086,310
Total current assets	24,022,344	28,885,305
Long-term assets:		
Property, plant and equipment, net	1,530,309	1,609,321
Right-of-use assets - operating leases	1,241,494	1,490,094
Right-of-use assets - finance leases, net	1,514,653	1,434,080
Intangible assets, net	1,968,132	2,146,503
Goodwill	1,248,442	1,248,442
Other assets	79,065	176,358
TOTAL ASSETS	$ 31,604,439	$ 36,990,103
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	$ 3,069,563	$ 3,381,545
Accrued expenses	2,686,971	2,814,150
Deferred revenue, current portion	967,604	1,530,977
Operating lease obligations, current portion	478,847	538,641
Finance lease obligations, current portion	332,087	280,265
Acquisition liabilities, current portion	633,382	677,162
Unfavorable contract liability, current portion	41,043	44,433
Total current liabilities	8,209,497	9,267,173
Long-term liabilities:		
Deferred revenue, net of current portion	3,208,904	3,265,886
Operating lease obligations, net of current portion	816,410	1,004,488
Finance lease obligations, net of current portion	989,519	992,285
Acquisition liabilities, net of current portion	687,345	826,757
Unfavorable contract liability, net of current portion	140,381	160,902
Total liabilities	14,052,056	15,517,491
Commitments and contingencies		
Stockholders' equity:		
Tecogen Inc. stockholders' equity:		
Common stock, $0.001 par value; 100,000,000 shares authorized; 30,179,072 issued and outstanding at June 30, 2026 and 29,846,479 shares issued and outstanding at December 31, 2025	30,180	29,847
Additional paid-in capital	79,804,451	78,216,467
Unearned compensation	(1,958,492)	(712,019)
Accumulated deficit	(60,157,825)	(55,888,649)
Total Tecogen Inc. stockholders' equity	17,718,314	21,645,646
Noncontrolling interest	(165,931)	(173,034)
Total stockholders' equity	17,552,383	21,472,612
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	$ 31,604,439	$ 36,990,103

TECOGEN INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(unaudited)

	Three Months Ended	
	June 30, 2026	June 30, 2025
Revenues		
Products	$ 1,134,772	$ 3,155,323
Services	4,375,253	3,965,168
Energy production	236,111	174,329
Total revenues	5,746,136	7,294,820
Cost of sales		
Products	584,755	2,232,155
Services	2,772,569	2,469,737
Energy production	214,910	130,436
Total cost of sales	3,572,234	4,832,328
Gross profit	2,173,902	2,462,492
Operating expenses:		
General and administrative	3,510,850	3,091,175
Selling	490,040	514,735
Research and development	320,224	268,724
(Gain) loss on disposition of assets	2,950	(280)
Total operating expenses	4,324,064	3,874,354
Loss from operations	(2,150,162)	(1,411,862)
Other income (expense)		
Other income (expense), net	46,349	(6,378)
Interest expense	(39,244)	(38,153)
Total other income (expense), net	7,105	(44,531)
Loss before provision for state income taxes	(2,143,057)	(1,456,393)
Provision for state income taxes	361	16,762
Consolidated net loss	(2,143,418)	(1,473,155)
(Income) loss attributable to the noncontrolling interest	(5,185)	9,050
Loss attributable to Tecogen Inc.	$ (2,148,603)	$ (1,464,105)
Net loss per share - basic	$ (0.07)	$ (0.06)
Weighted average shares outstanding - basic	30,000,820	25,250,217
Net loss per share - diluted	$ (0.07)	$ (0.06)
Weighted average shares outstanding - diluted	30,000,820	25,250,217

	Three Months Ended	
	June 30, 2026	June 30, 2025
Non-GAAP financial disclosure [(1)]		
Net loss attributable to Tecogen Inc.	$ (2,148,603)	$ (1,464,105)
Interest expense, net	39,244	38,153
Income taxes	361	16,762
Depreciation & amortization, net	278,611	205,686
EBITDA	(1,830,387)	(1,203,504)
Stock based compensation	145,715	42,606
Adjusted EBITDA	$ (1,684,672)	$ (1,160,898)

TECOGEN INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(unaudited)

	Six Months Ended	
	June 30, 2026	June 30, 2025
Revenues		
Products	$ 2,310,072	$ 5,689,132
Services	9,011,647	8,210,190
Energy production	760,186	673,268
Total revenues	12,081,905	14,572,590
Cost of sales		
Products	1,232,103	3,719,905
Services	5,472,738	4,728,635
Energy production	613,500	440,518
Total cost of sales	7,318,341	8,889,058
Gross profit	4,763,564	5,683,532
Operating expenses:		
General and administrative	7,229,320	6,019,310
Selling	1,130,973	1,109,216
Research and development	684,047	561,392
(Gain) loss on disposition of assets	5,294	(280)
Total operating expenses	9,049,634	7,689,638
Loss from operations	(4,286,070)	(2,006,106)
Other income (expense)		
Other income (expense), net	108,747	(20,623)
Interest expense	(73,489)	(70,479)
Unrealized loss on investment securities	—	(18,749)
Total other income (expense), net	35,258	(109,851)
Loss before provision for state income taxes	(4,250,812)	(2,115,957)
Provision for state income taxes	11,261	17,687
Consolidated net loss	(4,262,073)	(2,133,644)
(Income) loss attributable to noncontrolling interest	(7,103)	9,617
Net loss attributable to Tecogen Inc.	$ (4,269,176)	$ (2,124,027)
Net loss per share - basic	$ (0.14)	$ (0.08)
Weighted average shares outstanding - basic	29,930,388	25,108,388
Net loss per share - diluted	$ (0.14)	$ (0.08)
Weighted average shares outstanding - diluted	29,930,388	25,103,388

	Six Months Ended	
	June 30, 2026	June 30, 2025
Non-GAAP financial disclosure [1]		
Net loss attributable to Tecogen Inc.	$ (4,269,176)	$ (2,124,027)
Interest & other expense, net	73,489	70,479
Income taxes	11,261	17,687
Depreciation & amortization, net	543,849	391,381
EBITDA	(3,640,577)	(1,644,480)
Stock based compensation	277,381	83,439
Adjusted EBITDA	$ (3,363,196)	$ (1,542,292)

[1] Non-GAAP Financial Measures

In addition to reporting net income, a U.S. generally accepted accounting principle ("GAAP") measure, this news release contains information about Adjusted EBITDA (net income (loss) attributable to Tecogen Inc adjusted for interest, income taxes, depreciation and amortization, stock-based compensation expense, unrealized gain or loss on investment securities, goodwill impairment charges and other non-cash non-recurring charges including abandonment of certain intangible assets), which is a non-GAAP measure. The Company believes Adjusted EBITDA allows investors to view its performance in a manner similar to the methods used by management and provides additional insight into its operating results. Adjusted EBITDA is not calculated through the application of GAAP. Accordingly, it should not be considered as a substitute for the GAAP measure of net income and, therefore, should not be used in isolation of, but in conjunction with, the GAAP measure. The use of any non-GAAP measure may produce results that vary from the GAAP measure and may not be comparable to a similarly defined non-GAAP measure used by other companies.

TECOGEN INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(unaudited)

	Six Months Ended	
	June 30, 2026	**June 30, 2025**
CASH FLOWS FROM OPERATING ACTIVITIES:		
Consolidated net loss	$ (4,262,073)	$ (2,133,644)
Adjustments to reconcile net loss to net cash provided by (used in) operating activities:		
Depreciation and amortization	543,849	391,381
Provision for (recovery of) credit losses	56,604	(75,000)
Stock-based compensation	277,381	83,439
Unrealized loss on investment securities	—	18,749
Loss (gain) on disposition of assets	5,294	(280)
Non-cash interest expense	—	33,538
Changes in operating assets and liabilities		
(Increase) decrease in:		
Accounts receivable	24,920	(538,938)
Inventory	(1,077,960)	(45,224)
Unbilled revenue	—	272,160
Prepaid assets and other current assets	115,219	(268,691)
Other assets	345,894	186,766
Increase (decrease) in:		
Accounts payable	(311,983)	803,540
Accrued expenses and other current liabilities	(127,178)	85,325
Deferred revenue	(620,355)	(2,193,607)
Other liabilities	(431,178)	(395,134)
Net cash provided by (used in) operating activities	(5,461,566)	(3,775,620)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchases of property and equipment	(119,387)	(277,989)
Proceeds from disposition of assets	4,709	280
Proceeds from the liquidation of investment in Aivita Group	96,464	—
Distributions to noncontrolling interest	—	(42,956)
Net cash used in investing activities	(18,214)	(320,665)
CASH FLOWS FROM FINANCING ACTIVITIES:		
Finance lease principal payments	(232,397)	(63,010)
Proceeds from exercise of stock options	64,463	394,926
Net cash provided (used in) by financing activities	(167,934)	331,916
Net increase (decrease) in cash and cash equivalents	(5,647,714)	(3,764,369)
Cash and cash equivalents, beginning of the period	12,430,287	5,405,233
Cash and cash equivalents, end of the period	$ 6,782,573	$ 1,640,864
Supplemental disclosure of cash flow information:		
Cash paid for interest	$ 61,918	$ 36,526
Cash paid for taxes	$ 11,261	$ 17,687
Non-cash investing activities		
Right-of-use assets acquired under operating leases	$ —	$ 193,480
Right-of-use assets acquired under finance leases	$ 281,567	$ 557,893
Contingent consideration	$ —	$ —
Non-cash financing activities		
Related party note conversion to common stock	$ —	$ 514,148

Tecogen
Clean Energy Solutions

Tecogen Q2 2026
NYSE American: TGEN
August 13, 2026

SAFE HARBOR STATEMENT

This presentation and accompanying documents contain “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," "project," "target," "potential," "will," "should," "could," "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. Given these uncertainties, you should not place undue reliance on these 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 those factors described in our Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q under “Risk Factors”, among the factors that could cause actual results to differ materially from past and projected future results are the following: fluctuations in demand for our products and services, competing technological developments, issues relating to research and development, the availability of incentives, rebates, and tax benefits relating to our products and services, changes in the regulatory environment relating to our products and services, integration of acquired business operations, and the ability to obtain financing on favorable terms to fund existing operations and anticipated growth.

In addition to GAAP financial measures, this presentation includes certain non-GAAP financial measures, including adjusted EBITDA which excludes certain expenses as described in the presentation. We use Adjusted EBITDA as an internal measure of business operating performance and believe that the presentation of non-GAAP financial measures provides a meaningful perspective of the underlying operating performance of our current business and enables investors to better understand and evaluate our historical and prospective operating performance by eliminating items that vary from period to period without correlation to our core operating performance and highlights trends in our business that may not otherwise be apparent when relying solely on GAAP financial measures.

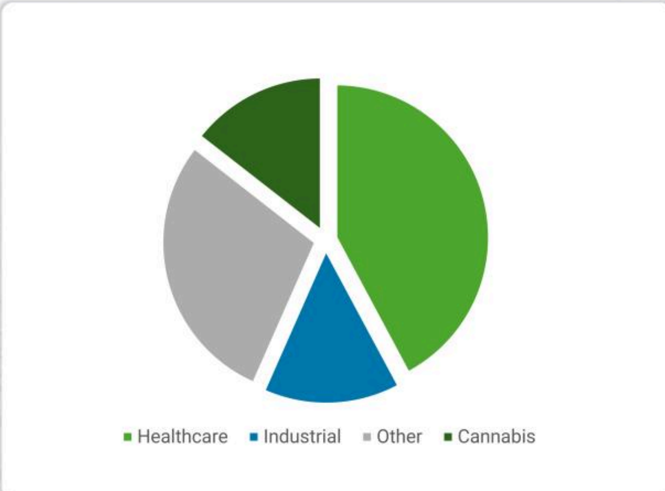
Table of Contents

Strategic Update

Data center chiller demonstration at Tecogen

- 12 Demonstrations
- 6 in-person 6 virtual
  - 8+GW of operating capacity represented cumulatively by data centers who attended
  - Multiple GWs of projects contracted or in construction
  - In-person visitors included hyperscalers, developers building hyperscale campuses and partners
    - 4 Data Centers / End users
    - 2 Partners
  - Virtual visitors
    - 4 Data Centers, 2 Partners/Other

Other Segments Opportunity Update



Sales Pipeline

- Backlog >$8m
- >$2m in further projects expected to be approved in next few months

Cash

- $6.78m at end of Q2 and >$6m presently
- More deposits expected and higher revenue in Q3 expected so cash burn likely to be lower

2Q 2026 Results

Tecogen, Inc. Consolidated P&L - QTD	QTD 06/30/2026	QTD 06/30/2025	% Change 2026 vs 2025
Revenues			
Product	$ 1,134,772	$ 3,155,323	-64.0%
Services	4,375,253	3,965,168	10.3%
Energy Production	236,111	174,329	35.4%
Total Revenues	**5,746,136**	**7,294,820**	**-21.2%**
Cost of Sales			
Products	584,755	2,232,155	-73.8%
Services	2,772,569	2,469,737	12.3%
Energy Production	214,910	130,436	64.8%
Total Cost of Sales	**3,572,234**	**4,832,328**	**-26.1%**
Gross Profit	**2,173,902**	**2,462,493**	**-11.7%**
Operating Expenses:			
General and Administrative	3,510,849	3,091,176	13.6%
Selling	490,040	514,735	-4.8%
Research & Development	320,224	268,724	19.2%
Loss (Gain) on Disposition of Assets	2,950	(280)	1153.5%
Total Operating Expenses	**4,324,064**	**3,874,355**	**11.6%**
Loss from Operations	**(2,150,162)**	**(1,411,862)**	**-52.3%**
Other Income (Expense)	**7,104**	**(44,531)**	116.0%
Consolidated Net Income (Loss)	**$ (2,148,603)**	**$ (1,464,104)**	**-46.8%**

Product

- Limited product revenue in Q2. Expect stronger product revenue Q3.

Service

- Margin impacted by $300K of one-time costs incurred in Q2.
- Cost cuts made in service, expect full impact in Q3.
- Making pricing changes and operating improvements.

OPEX

- Continuing to spend on engineering, marketing and capacity improvement. Q2 2026 OPEX decreased $400K from Q1 2026.

2Q 2026 Adjusted EBITDA Reconcilliation

Tecogen, Inc. Adjusted EBITDA - QTD	QTD 06/30/2026	QTD 06/30/2025	% Change 2026 vs 2025
Consolidated Net Income (Loss)	$ (2,148,603)	$ (1,464,104)	46.8%
Interest Expense, Net	39,244	38,153	2.9%
Income Tax Expense	361	16,762	-97.8%
Depreciation & Amortization	278,611	205,686	35.5%
EBITDA	**(1,830,387)**	**(1,203,504)**	**52.1%**
Stock Based Compensation	145,715	42,607	242.0%
Adjusted EBITDA	**$ (1,684,672)**	**$ (1,160,898)**	**45.1%**

*Adjusted EBITDA is defined as net Income (loss) attributable to Tecogen Inc, adjusted for interest, depreciation and amortization, stock-based compensation expense, unrealized loss on investment securities, non-cash abandonment of intangible assets, goodwill impairment and other non-recurring charges or gains including abandonment of certain intangible assets and extinguishment of debt

Key Points

- Adjusted EBITDA decreased due to lower Products revenue and increased costs

2Q 2026 Performance by Segment

Tecogen, Inc.	QTD 06/30/2026	QTD 06/30/2025	% Change 2026 vs 2025
Products Segment			
Revenue	$ 1,134,772	$ 3,155,323	-64.0%
Cost of Sales	584,755	2,232,155	-73.8%
Gross Profit	**550,017**	**923,168**	**-40.4%**
Gross Profit Margin	48.5%	29.3%	19.2%
Services Segment			
Revenue	$ 4,375,253	$ 3,965,168	10.3%
Cost of Sales	2,772,569	2,469,737	12.3%
Gross Profit	**1,602,685**	**1,495,432**	**7.2%**
Gross Profit Margin	36.6%	37.7%	-1.1%
Energy Production Segment			
Revenue	$ 236,111	$ 174,329	35.4%
Cost of Sales	214,910	130,436	64.8%
Gross Profit	**21,201**	**43,893**	**-51.7%**
Gross Profit Margin	9.0%	25.2%	-16.2%
Total			
Revenue	$ 5,746,136	$ 7,294,820	-21.2%
Cost of Sales	3,572,234	4,832,328	-26.1%
Gross Profit	**2,173,902**	**2,462,493**	**-11.7%**
Gross Profit Margin	37.8%	33.8%	4.1%

Key Points

- Product revenue decreased 64%
- Service Revenue up 10%
- Overall Revenue decreased 21%
- Service margin flat QoQ – Service margin would have been 43% without one-time costs
- Expect service margin to improve with recent cost reduction initiatives.
- G&A, Sales and R&D costs higher due to investments as we work to break into data centers. Expenses decreased in Q2 vs Q1.

Summary

12 Product Demonstrations with well known data centers

Non-data center pipeline growing

Strong insider confidence shown by periodic share purchases by management and board