

## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
 or Section 30(h) of the Investment Company Act of 1940

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person * <u>Lafaille Stephen</u> <hr/> (Last) (First) (Middle) <u>76 TREBLE COVE ROAD</u> <hr/> (Street) <u>NORTH MA 01862</u> <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TECOGEN INC. [ TGEN ]</u> <hr/> 3. Date of Earliest Transaction (Month/Day/Year) <u>03/03/2025</u> <hr/> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) <u>VP of Business Development</u> <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/03/2025		P		400	A	\$2.5	400	D	
Common Stock	06/03/2025		X		10,000	A	\$0.71 <sup>(1)</sup>	10,400	D	
Common Stock	06/03/2025		S		10,000	D	\$4.88 <sup>(2)</sup>	400	D	
Common Stock	06/04/2025		X		15,000	A	\$0.71 <sup>(1)</sup>	15,400	D	
Common Stock	06/04/2025		S		15,000	D	\$5 <sup>(3)</sup>	400	D	
Common Stock	06/06/2025		X		25,000	A	\$1.1 <sup>(4)</sup>	25,400	D	
Common Stock	06/06/2025		S		25,000	D	\$5.98 <sup>(5)</sup>	400	D	
Common Stock	06/23/2025		X		10,000	A	\$1.1 <sup>(4)</sup>	10,400	D	
Common Stock	06/23/2025		S		10,000	D	\$7.25	400	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options (Right to Buy)	\$0.71	06/03/2025		X			10,000	(6)	07/09/2030	Common Stock	50,000	\$0.71	40,000	D	
Stock Options (Right to Buy)	\$0.71	06/04/2025		X			15,000	(6)	07/09/2030	Common Stock	40,000	\$0.71	25,000	D	
Stock Options (Right to Buy)	\$1.1	06/06/2025		X			25,000	01/21/2023 <sup>(7)</sup>	01/21/2032	Common Stock	52,500	\$1.1	27,500	D	
Stock Options (Right to Buy)	\$1.1	06/23/2025		X			10,000	01/21/2023 <sup>(7)</sup>	01/21/2032	Common Stock	25,000	\$1.1	17,500	D	

## Explanation of Responses:

- Shares acquired pursuant to exercise of Stock Option Agreement dated 7/9/2020
- Multiple share sales between \$4.75 and \$5.25 per share
- 10,000 shares sold for \$4.90 per share, and 5,000 shares sold for \$5.10 per share
- Shares acquired pursuant to stock option agreement dated 1/21/2022
- Multiple share sales between \$5.85 and \$6.10
- Vests 50% upon achievement of Adjusted EBITDA goal of 2% of revenue in two consecutive quarters, and 50% upon achievement of Adjusted EBITDA goal of 3% of revenue in four consecutive quarters
- Vests 50% per year

## Remarks:

/s/ Stephen Lafaille

06/24/2025

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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