FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

APPROVAI	

OMB Number:	3235-0104					
Estimated average burden						
hours per response:	0.5					

### INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

Name and Address of Reporting Person*     Deschenes Roger P.		2. Date of Event Requiring Statement (Month/Day/Year) 04/23/2024	3. Issuer Name and Ticker or Trading Symbol TECOGEN INC. [ TGEN ]						
(Last)	(First)	(Middle)		Relationship of Reporting Person(s) to Issuer (Check all applicable)			5. If Amendment, Date of Original Filed (Month/Day/Year)		
76 TREBLE COVE ROAD			X	Director  Officer (give title below)	10% Owner Other (specify below)	6. Individual or Joint/Group Filing (Check Applicable Line)			
(Street) NORTH BILLERICA	MA	01862			CAO		X Form filed by One Reporting Person  Form filed by More than One Reporting  Person		
(City)	(State)	(Zip)							

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	` '	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	l '
Common Stock	24,998	D	

# Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	(D) or	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Indirect (I) (Instr. 5)	
Stock Options (Right to Buy)	(1)	09/21/2030	Common Stock	50,000	0.78	D	
Stock Options (Right to Buy)	01/21/2023	01/21/2032	Common Stock	52,500(2)	1.1	D	
Stock Option (Right to Buy)	09/20/2024	09/20/2033	Common Stock	37,500	0.88	D	

### **Explanation of Responses:**

- 1. 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
- 2. Vests 50% per year

### Remarks:

/s/ Roger P. Deschenes

06/24/2025

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 5 (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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.