

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

FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

TIGO ENERGY, INC.
(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

83-3583873
(I.R.S. Employer
Identification Number)

983 University Avenue, Suite B
Los Gatos, California 95032
(Address of Principal Executive Offices) (Zip Code)

Tigo Energy, Inc. Employee Stock Purchase Plan
(Full title of the plan)

Bill Roeschlein
Chief Financial Officer
983 University Avenue, Suite B,
Los Gatos, California 95032
(Name and address of agent for service)

(408) 402-0802
(Telephone number, including area code, of agent for service)

Copies to:

Joel Rubinstein
White & Case LLP
1221 Avenue of the Americas
New York, New York 10020
Telephone: (212) 819-8200

Laura Katherine Mann
White & Case LLP
609 Main Street
Houston, Texas 77002
Telephone: (713) 496-9700

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	☐	Accelerated filer	☐
Non-accelerated filer	☒	Smaller reporting company	☒
		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 7(a)(2)(B) of the Securities Act. ☐

EXPLANATORY NOTE

This Registration Statement on Form S-8 (this “Registration Statement”) is filed by Tigo Energy, Inc. (the “Company”) to register 1,000,000 shares of the Company’s common stock, par value \$0.0001 per share (the “Common Stock”), issuable under Tigo Energy, Inc. Employee Stock Purchase Plan (the “Plan”).

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Item 1. Plan Information.*

Item 2. Registrant Information and Employee Plan Annual Information.*

- * As permitted by Rule 428 under the Securities Act of 1933, as amended (the “Securities Act”), this Registration Statement omits the information specified in Part I of Form S-8. The documents containing the information specified in this Part I of Form S-8 (“Plan Information” and “Registrant Information and Employee Plan Annual Information”) will be sent or given to employees as specified by the Securities and Exchange Commission (the “SEC”) pursuant to Rule 428(b)(1) under the Securities Act. Such documents are not required to be and are not filed with the SEC either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424 under the Securities Act. These documents and the documents incorporated by reference in this Registration Statement pursuant to Item 3 of Part II hereof, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act. The Registrant will provide a written statement to participants advising them of the availability without charge, upon written or oral request, of the documents incorporated by reference in Item 3 of Part II hereof and including the statement in the preceding sentence. The written statement to all participants will indicate the availability without charge, upon written or oral request, of other documents required to be delivered pursuant to Rule 428(b) under the Securities Act, and will include the address and telephone number to which the request is to be directed.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The Company hereby incorporates by reference in this Registration Statement the following:

- the Company's Annual Report on [Form 10-K](#) for the year ended December 31, 2025, filed by the Company with the SEC on March 19, 2026 (the "Annual Report"), including the portions of the Company's Definitive Proxy Statement on [Schedule 14A](#) filed with the SEC on April 6, 2026 that are incorporated by reference in the Annual Report;
- the Company's Quarterly Reports on Form 10-Q for the quarters ended March 31, 2026 and June 30, 2026, filed by the Company with the SEC on [May 5, 2026](#) and [August 4, 2026](#), respectively;
- the Company's Current Reports on Form 8-K filed with the SEC on [February 26, 2026](#), [March 19, 2026](#), [April 2, 2026](#), [May 15, 2026](#), and [May 20, 2026](#), as amended on [September 8, 2026](#); and
- the description of the Company's capital stock contained in our Registration Statement on [Form 8-A](#) (File No. 001-40710) as originally filed with the SEC on August 4, 2021 and any amendment or report filed for the purpose of updating this information (including [Exhibit 4.2](#) to our Annual Report on [Form 10-K](#) for the year ended December 31, 2023, filed with the SEC on March 21, 2024), which description is incorporated herein by reference.

All documents subsequently filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") prior to the filing of a post-effective amendment to which this Registration Statement relates, which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing or furnishing of such documents.

Any statement contained herein or in a document, all or a portion of which is incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Notwithstanding the foregoing, no information is incorporated by reference in this Registration Statement where such information under applicable forms and regulations of the SEC is not deemed to be "filed" under Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, unless the report or filing containing such information indicates that the information therein is to be considered "filed" under the Exchange Act or is to be incorporated by reference in this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Subsection (a) of Section 145 of the General Corporation Law of the State of Delaware (the “DGCL”) empowers a corporation to indemnify any person who was or is a party or who is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that the person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys’ fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by the person in connection with such action, suit or proceeding if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe the person’s conduct was unlawful.

Subsection (b) of Section 145 empowers a corporation to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that the person acted in any of the capacities set forth above, against expenses (including attorneys’ fees) actually and reasonably incurred by the person in connection with the defense or settlement of such action or suit if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper.

Section 145 further provides that to the extent a director or officer of a corporation has been successful on the merits or otherwise in the defense of any action, suit or proceeding referred to in subsections (a) and (b) of Section 145, or in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorneys’ fees) actually and reasonably incurred by such person in connection therewith; that indemnification provided for by Section 145 shall not be deemed exclusive of any other rights to which the indemnified party may be entitled; and the indemnification provided for by Section 145 shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of such person’s heirs, executors and administrators. Section 145 also empowers the corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against any liability asserted against such person and incurred by such person in any such capacity, or arising out of his status as such, whether or not the corporation would have the power to indemnify such person against such liabilities under Section 145.

Section 102(b)(7) of the DGCL provides that a corporation’s Certificate of Incorporation may contain a provision eliminating or limiting the personal liability of a director or officer to the corporation or its stockholders or monetary damages for breach of fiduciary duty as a director or officer, provided that such provision shall not eliminate or limit the liability of (i) a director or officer for any breach of the director’s or officer’s duty of loyalty to the corporation or its stockholders, (ii) a director or officer for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) a director under Section 174 of the DGCL, (iv) a director or officer for any transaction from which the director derived an improper personal benefit or (v) an officer in any action by or in the right of the corporation.

Additionally, our Charter eliminates the personal liability of directors and officers for monetary damages for any breach of fiduciary duty as a director or officer to the fullest extent permitted by Delaware law, and our Bylaws provide that we will indemnify them to the fullest extent authorized by the DGCL. We have entered into and expect to continue to enter into agreements to indemnify our directors, executive officers and other employees as determined by our board of directors. Under the terms of such indemnification agreements, we are required to indemnify each of our directors and officers, to the fullest extent permitted by applicable law, if the basis of the indemnitee’s involvement was by reason of the fact that the indemnitee is or was our director or officer or was serving at our request. Pursuant to the indemnification agreements, we must indemnify our officers and directors against all actual and reasonable fees, expenses, and other costs of any type or nature whatsoever, including any and all expenses and obligations in connection with prosecuting, defending, preparing to prosecute or defend, investigating, being or preparing to be a witness in, settlement or appeal of, or otherwise participating in, any completed, actual, pending or threatened action, suit, claim or proceeding, whether civil, criminal, administrative or investigative, or establishing or enforcing a right to indemnification under the indemnification agreement. The indemnification agreements also require us, if so requested, to advance all reasonable fees, expenses, charges and other costs that such director or officer incurred, provided that such person will return any such advance if it is ultimately determined that such person is not entitled to indemnification by us. Any claims for indemnification by our directors and officers may reduce our available funds to satisfy successful third-party claims against us and may reduce the amount of money available to us.

Item 7. Exemption From Registration Claimed.

Not applicable.

Item 8. Exhibits.

Exhibit Number	Exhibit Description
4.1	<u>Second Amended and Restated Certificate of Incorporation of Tigo Energy, Inc. (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K, filed with the SEC on May 30, 2023).</u>
4.2	<u>Amended and Restated Bylaws of Tigo Energy, Inc. (incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K, filed with the SEC on May 30, 2023).</u>
5.1*	<u>Opinion of White & Case LLP.</u>
10.1	<u>Tigo Energy, Inc. Employee Stock Purchase Plan (incorporated by reference to Company's Current Report on Form 8-K/A filed on September 8, 2026).</u>
23.1*	<u>Consent of Deloitte & Touche LLP.</u>
23.2*	<u>Consent of White & Case LLP (included in Exhibit 5.1 to this Registration Statement).</u>
24.1*	<u>Power of Attorney of certain officers and directors (included on the signature page to this Registration Statement).</u>
107*	<u>Filing Fee Table.</u>

* Filed herewith.

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

- (i) to include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) to reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) (§ 230.424(b) of this chapter) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
- (iii) to include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement.

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof; and

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Los Gatos, State of California on the 8th day of September, 2026.

TIGO ENERGY, INC.

By: /s/ Zvi Alon

Name: Zvi Alon

Title: Chief Executive Officer and Chairman

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each of the undersigned constitutes and appoints each of Zvi Alon and Bill Roeschlein, each acting alone, their true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for such person and in their name, place and stead, in any and all capacities, to sign this Registration Statement on Form S-8 and all post-effective amendments thereto, of Tigo Energy, Inc., and to file the same, with all exhibits thereto, and other document in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, each acting alone, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming that any such attorney-in-fact and agent, or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title of Capacities	Date
<u>/s/ Zvi Alon</u> Zvi Alon	Chief Executive Officer and Director (Principal Executive Officer)	September 8, 2026
<u>/s/ Bill Roeschlein</u> Bill Roeschlein	Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	September 8, 2026
<u>/s/ Tomer Babai</u> Tomer Babai	Director	September 8, 2026
<u>/s/ Joan C. Conley</u> Joan C. Conley	Director	September 8, 2026
<u>/s/ Sagit Manor</u> Sagit Manor	Director	September 8, 2026
<u>/s/ Michael Splinter</u> Michael Splinter	Director	September 8, 2026
<u>/s/ Stanley Stern</u> Stanley Stern	Director	September 8, 2026
<u>/s/ John Wilson</u> John Wilson	Director	September 8, 2026

WHITE & CASE

White & Case LLP
1221 Avenue of the Americas
New York, NY 10020-1095
T +1 212 819 8200

whitecase.com

September 8, 2026

Tigo Energy, Inc.
983 University Avenue, Suite B
Los Gatos, California

Re: Tigo Energy, Inc. - Registration Statement on Form S-8

Ladies and Gentlemen:

We have acted as New York counsel to Tigo Energy, Inc., a Delaware corporation (the “Company”), in connection with the preparation and filing by the Company with the Securities and Exchange Commission (the “Commission”) of a registration statement on Form S-8 (the “Registration Statement”) on the date hereof, relating to the registration under the Securities Act of 1933, as amended (the “Securities Act”), of 1,000,000 shares (the “Shares”) of common stock, par value \$0.0001 per share, of the Company reserved for issuance under the Company’s Employee Stock Purchase Plan (the “ESPP”).

This opinion letter is rendered in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or any related prospectus, other than as expressly stated herein with respect to the issue of the Shares.

In connection with our opinion expressed below, we have examined originals or copies certified or otherwise identified to our satisfaction of the following documents and such other documents, corporate records, certificates and other statements of government officials and corporate officers of the Company as we deemed necessary for the purposes of the opinion set forth in this opinion letter:

- (a) the Registration Statement;
 - (b) a copy of the Second Amended and Restated Certificate of Incorporation of the Company, filed with the Secretary of State of the State of Delaware on May 23, 2023, certified by the Secretary of the Company;
 - (c) a copy of the Amended and Restated Bylaws of the Company as in effect on May 23, 2023, certified by the Secretary of the Company;
 - (d) a copy of the resolutions of the board of directors of the Company adopted on March 25, 2026, relating to, among other matters, the filing of the Registration Statement, certified by the Secretary of the Company; and
 - (e) the ESPP.
-

We have relied, to the extent we deem such reliance proper, upon such certificates or comparable documents of officers and representatives of the Company and of public officials and upon statements and information furnished by officers and representatives of the Company with respect to the accuracy of material factual matters contained therein which were not independently established by us. In rendering the opinion expressed below, we have assumed, without independent investigation or verification of any kind, the genuineness of all signatures on documents we have reviewed, the legal capacity and competency of all natural persons signing all documents, the authenticity and completeness of all documents submitted to us as originals, the conformity to authentic, complete original documents of all documents submitted to us as copies, the truthfulness, completeness and correctness of all factual representations and statements contained in all documents we have reviewed, the accuracy and completeness of all public records examined by us, and the accuracy of all statements in certificates of officers of the Company that we reviewed.

Based upon the foregoing assumptions, and subject to the qualifications and limitations stated herein, having considered such questions of law as we have deemed necessary as a basis for the opinion expressed below, we are of the opinion that the Shares reserved for issuance pursuant to the ESPP, as referenced above, have been duly authorized for issuance and sale pursuant to the ESPP by all necessary corporate action of the Company, and when issued as provided under the ESPP, they will be validly issued, fully paid and non-assessable.

The opinion expressed above is limited to questions arising under the Delaware General Corporation Law. We do not express any opinion as to the laws of any other jurisdiction. The opinion expressed above is limited to the matters stated in this opinion letter, and no opinion is implied or may be inferred beyond those expressly stated in this opinion letter. This opinion letter is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Securities Act. The opinion expressed above is as of the date hereof only, and we express no opinion as to, and assume no responsibility for, the effect of any fact or circumstance occurring, or of which we learn, subsequent to the date of this opinion letter, including, without limitation, legislative and other changes in the law or changes in circumstances affecting any party. We assume no responsibility to update this opinion letter for, or to advise you of, any such facts or circumstances of which we become aware, regardless of whether or not they affect the opinion expressed in this opinion letter.

We hereby consent to the filing of this opinion letter with the Commission as Exhibit 5.1 to the Registration Statement. In giving this consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ White & Case LLP

LKM: MA: MC : WY

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated March 19, 2026, relating to the financial statements of Tigo Energy, Inc. appearing in the Annual Report on Form 10-K of Tigo Energy, Inc. for the year ended December 31, 2025.

/s/ Deloitte & Touche LLP

San Jose, California

September 8, 2026

CALCULATION OF FILING FEE TABLES

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TIGO ENERGY, INC.

Table 1: Newly Registered Securities

Security Type	Security Class Title	Notes	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common Stock, par value \$0.0001 per share	(1)	Other	1,000,000	\$ 1.0655	\$ 1,065,500.00	0.0001381	\$ 147.15
Total Offering Amounts:						\$ 1,065,500.00		147.15
Total Fee Offsets:								
Net Fee Due:								\$ 147.15

Offering Note(s)

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the “Securities Act”), this registration statement shall also cover any additional shares of common stock, par value \$0.0001 per share (the “Common Stock”) of Tigo Energy, Inc. (the “Company” or the “Registrant”) that may become issuable under the terms of the Company’s Employee Stock Purchase Plan (the “ESPP”) by reason of any share split, share dividend, recapitalization or other similar transaction effected without the Company’s receipt of consideration which results in an increase in the number of the outstanding shares of Common Stock.

The proposed maximum offering price per unit is estimated in accordance with Rule 457(c) and (h) of the Securities Act solely for the purpose of calculating the Registrant's registration fee on the basis of \$1.0655 per share, which is the average of the high and low prices of common stock, as reported on the Nasdaq Stock Market LLC, on September 1, 2026.