UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1 TO FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

QUANTA SERVICES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 74-2851603 (I.R.S. Employer Identification Number)

Houston, Texas 77008
(713) 629-7600
(Address, including zip code, telephone number, including area code, of principal executive offices)

Quanta Services, Inc. 2019 Omnibus Equity Incentive Plan

2727 North Loop West

(Full title of the plan)

Donald C. Wayne

Executive Vice President and General Counsel

2727 North Loop West Houston, Texas 77008 (713) 629-7600

(Name, address and telephone number, including area code, of agent for service)

Copies to:

Ryan J. Maierson Ryan J. Lynch Latham & Watkins LLP 811 Main Street, Suite 3700 Houston, Texas 77002 (713) 546-5400

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 (Check one):

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 Securities Act. \Box

EXPLANATORY NOTE

Quanta Services, Inc. is filing this post-effective amendment No. 1 (this "Amendment") to its registration statement on Form S-8 (File No. 333-291364) (the "Registration Statement") as an exhibits-only filing to (a) amend and restate the exhibit index included in the Registration Statement in order to correct inadvertent administrative errors in certain hyperlinked exhibits and (b) correct a clerical error that resulted in a missing signature on Exhibit 23.1, consent of PricewaterhouseCoopers LLP, included as an exhibit to the Registration Statement. An updated Exhibit 23.1 that includes the previously missing signature is being filed as an exhibit to this Amendment. Accordingly, this Amendment consists only of the cover page, this explanatory note, Item 8 of Part II of the Registration Statement, the signature page to the Registration Statement and the filed exhibits. The remainder of the Registration Statement is unchanged and has therefore been omitted. This Amendment speaks as of the original filing date of the Registration Statement, does not reflect events that may have occurred subsequent to the original filing date, and does not modify or update in any way disclosures made in the original Registration Statement.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits.

Exhibit Number	Description of Exhibits
3.1	Restated Certificate of Incorporation of Quanta Services, Inc. (previously filed as Exhibit 3.2 to the Company's Form 8-K filed May 31, 2024 and incorporated herein by reference)
3.2	Bylaws of Quanta Services, Inc., as amended and restated January 13, 2023 (previously filed as Exhibit 3.1 to the Company's Form 8-K filed January 19, 2023 and incorporated herein by reference)
4.1	Quanta Services, Inc. 2019 Omnibus Equity Incentive Plan (previously filed as Exhibit 10.1 to the Company's Form 8-K filed May 24, 2019 and incorporated herein by reference)
4.2	Amendment No. 1 to the Quanta Services, Inc. 2019 Omnibus Equity Incentive Plan (previously filed as Exhibit 10.2 to the Company's Form 8-K filed May 31, 2022 and incorporated herein by reference).
4.3	Amendment No. 2 to the Quanta Services, Inc. 2019 Omnibus Equity Incentive Plan (previously filed as Exhibit 10.3 to the Company's Form 8-K filed May 29, 2025 and incorporated herein by reference).
5.1*	Opinion of Latham & Watkins LLP regarding legality of securities being registered
23.1	Consent of PricewaterhouseCoopers LLP
23.2*	Consent of Latham & Watkins LLP (incorporated by reference from Exhibit 5.1)
24.1*	Powers of Attorney (included on signature page)
107*	Filing Fee Table

^{*} Previously filed.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, Quanta Services, Inc. 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 Amendment to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Houston, State of Texas on November 10, 2025.

QUANTA SERVICES, INC.

By: /s/ Donald C. Wayne

Donald C. Wayne

Executive Vice President and General Counsel

Pursuant to the requirements of the Securities Act of 1933, this Amendment has been signed by the following persons in the capacities indicated and on November 10, 2025.

*	President, Chief Executive Officer
Earl C. Austin, Jr.	and Director (Principal Executive Officer)
* Jayshree S. Desai	Chief Financial Officer (Principal Financial Officer)
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* Paul M. Nobel	Senior Vice President and Chief Accounting Officer (Principal Accounting Officer)
* Doyle N. Beneby	
Doyle N. Beneby	Chairman of the Board of Directors
* Warner L. Baxter	— Director
Warner L. Baxter	Director
* Bernard Fried	— Director
Bernard Fried	Director
* Worthing F. Jackman	Director
* Holli C. Ladhani	—— Director
* Josephine Ann dePass Olsovsky	Director
* R. Scott Rowe	Director
*	
Raúl J. Valentín	Director
*	
Martha B. Wyrsch	Director
* By: /s/ Donald C. Wayne	
Name: Donald C. Wayne Attorney-in-fact	

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of Quanta Services, Inc. of our report dated February 20, 2025 relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in Quanta Services, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2024.

/s/ PricewaterhouseCoopers LLP Houston, Texas November 7, 2025