#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

# **SCHEDULE 13D**

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2(a)

(Amendment No. 4)\*

# **NET Power Inc.**

(Name of Issuer)

Class A Common Stock, par value \$0.0001

(Title of Class of Securities)

#### 64107A105 (CUSIP Number)

Asheley Kinsey Chief Financial Officer 8 Rivers Capital, LLC 406 Blackwell Street, 4<sup>th</sup> Floor Durham, North Carolina 27701 (919) 667-1800 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 22, 2024

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box  $\Box$ .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, a	and for any subsequent
amendment containing information which would alter disclosures provided in a prior cover page.	

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 64107A105

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Name of Reporting Person					
8 RIVERS CAPI	8 RIVERS CAPITAL, LLC				
Check the Appropr	riate Box if	a Member of a Group			
(A): 🗆					
(B): 🗆					
SEC Use Only					
Source of Funds					
WC, 00					
Check if Disclosur	e of Legal	Proceedings is Required Pursuant to Items 2(D) or 2(E)			
Citizenship or Plac	ce of Organ	ization			
Delaware					
	7	Sole Voting Power			
		0			
	8	Shared Voting Power			
MBER OF		<b>26</b> ,729,880 <sup>(1)(2)</sup>			
		20,723,000 \ \ /			
OWNED BY					
EACH					
	8 RIVERS CAPI' Check the Approp (A): (B): SEC Use Only Source of Funds WC, OO Check if Disclosur Citizenship or Plac Delaware UMBER OF SHARES EFICIALLY WNED BY	8 RIVERS CAPITAL, LLC         Check the Appropriate Box if         (A): □         (B): □         SEC Use Only         Source of Funds         WC, OO         Check if Disclosure of Legal         Citizenship or Place of Organ         Delaware         7         SHARES         EFICIALLY         WNED BY			

R	REPORTING 9		Sole Dispositive Power
PE	RSON WITH		
			0
		10	Shared Dispositive Power
			26,729,880 <sup>(1)(2)</sup>
11	Aggregate Amount Beneficially Owned by Each Reporting Person		
	26,729,880 <sup>(1)(2)</sup>		
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		
13	Percent of Class Represented by Amount in Row (11)		
	25.9% <sup>(3)</sup>		
14	Type of Reporting Person		
	00		

1 Beneficial ownership of shares of Class A common stock, par value \$0.0001 per share (Class A Common Stock'), of NET Power, Inc. (the 'Issuer') is being reported hereunder solely because the reporting person may be deemed to have beneficial ownership of such shares as a result of the relationships described under Item 2 and Item 3 and the matters described in Item 3, Item 4 and Item 5 of the Schedule 13D (as defined below), as amended by this Amendment No. 4 (as defined below).

2 Represents 26,729,880 Class A Units of NET Power Operations LLC ('Opco Units') held directly by NPEH, LLC ('NPEH'), that are exchangeable for shares of Class A Common Stock on a one-for-one basis as described herein. At the time of any such exchange, an equal number of shares of Class B common stock, par value \$0.0001 per share ("Class B Common Stock"), of the Issuer held directly by NPEH, which have no economic value, will be cancelled.

3 Based upon (i) 76,508,855 shares of Class A Common Stock issued and outstanding comprised of (a) 75,248,435 shares of Class A Common Stock issued and outstanding as of November 8, 2024, as reported in the Issuer's Current Report on Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on November 12, 2024 (the "Issuer Form 10-Q"), and (b) 1,260,420 shares of Class A Common Stock that were sold by NPEH between November 20, 2024 and November 22, 2024 following the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of shares of Class B Common Stock) held by NPEH and are now issued and outstanding and (ii) 26,729,880 shares of Class A Common Stock issuable to NPEH upon the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of an equal number of Opco Units (and the cancellation of an equal number of an equal number of Opco Units (and the cancellation of an equal number of an equal number of Opco Units (and the cancellation of an equal number of an equal number of Opco Units (and the cancellation of an equal number of an equal number of Opco Units (and the cancellation of an equal number of shares of Class B Common Stock) held by NPEH.

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1	Name of Reporting Person					
	NPEH, LLC					
2	Check the Appropr	iate Box if	a Member of a Group			
	(A): 🗆					
	(B):					
3	SEC Use Only					
4	Source of Funds					
	00					
5		e of Legal	Proceedings is Required Pursuant to Items $2(D)$ or $2(E)$			
6	Citizenship or Place	e of Organ	ization			
		-				
	Delaware	7	Sole Voting Power			
		,				
	_		-0-			
	MBER OF SHARES	8	Shared Voting Power			
BEN	EFICIALLY		<b>26,729,880</b> <sup>(1)</sup>			
	WNED BY EACH	9	Sole Dispositive Power			
RE	PORTING		-0-			
PER	SON WITH	10	Shared Dispositive Power			
26,729,880 <sup>(1)</sup>						
11	Aggregate Amount Beneficially Owned by Each Reporting Person					
<b>26,729,880</b> <sup>(1)</sup>						
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares					
13	Percent of Class Re	presented	by Amount in Row (11)			
	25.9% <sup>(2)</sup>					
1	25.9%					

1 Represents 26,729,880 Opco Units held directly by NPEH that are exchangeable for shares of Class A Common Stock on a one-for-one basis as described herein. At the time of any such exchange, an equal number of shares of Class B Common Stock held directly by NPEH, which have no economic value, will be cancelled.

2 Based upon (i) 76,508,855 shares of Class A Common Stock issued and outstanding comprised of (a) 75,248,435 shares of Class A Common Stock issued and outstanding as of November 8, 2024, as reported in the Issuer Form 10-Q, and (b) 1,260,420 shares of Class A Common Stock that were sold by NPEH between November 20, 2024 and November 22, 2024 following the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of Stock) held by NPEH and are now issued and outstanding and (ii) 26,729,880 shares of Class A Common Stock issuable to NPEH upon the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of an equal number of Opco Units (and the cancellation of an equal number of shares of Class B Common Stock) held by NPEH.

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1	Name of Reportin	g Person				
	SK INC.					
2	Check the Approp	riate Box if	a Member of a Group			
	(A): 🗆					
	(B): 🗆					
3	SEC Use Only					
4	Source of Funds					
	WC, 00					
5	Check if Disclosu	re of Legal	Proceedings is Required Pursuant to Items $2(D)$ or $2(E)$			
6	Citizenship or Pla	ce of Organ	ization			
	-	ee of organ				
	South Korea	7	Sole Voting Power			
		/	-0-			
NUN	MBER OF	8	Shared Voting Power			
	HARES CFICIALLY		<b>29.229.880</b> <sup>(1)(2)</sup>			
	NED BY	9	Sole Dispositive Power			
	EACH PORTING		-0-			
	SON WITH	10	-0- Shared Dispositive Power			
		10				
			29,229,880 <sup>(1)(2)</sup>			
11	Aggregate Amour	nt Beneficia	lly Owned by Each Reporting Person			
	29,229,880 <sup>(1)(2)</sup>					
	Check if the Aggregate Amount in Row (11) Excludes Certain Shares					
13			by Amount in Row (11)			
	28.3% <sup>(3)</sup> 4Type of Reporting Person					
I	00					

- 1 Beneficial ownership of shares of Class A Common Stock is being reported hereunder solely because the reporting persons may be deemed to have beneficial ownership of such shares as a result of the relationships described under Item 2 and Item 3 and the matters described in Item 3, Item 4 and Item 5 of the Schedule 13D, as amended by this Amendment No. 4.
- 2 Represents 2,500,000 shares of Class A Common Stock held directly by Tillandsia, Inc. (**Tillandsia**") and 26,729,880 Opco Units held directly by NPEH that are exchangeable for shares of Class A Common Stock on a one-for-one basis as described herein. At the time of any such exchange, an equal number of shares of Class B Common Stock held directly by NPEH, which have no economic value, will be cancelled.
- 3 Based upon (i) 76,508,855 shares of Class A Common Stock issued and outstanding comprised of (a) 75,248,435 shares of Class A Common Stock issued and outstanding as of November 8, 2024, as reported in the Issuer Form 10-Q, and (b) 1,260,420 shares of Class A Common Stock that were sold by NPEH between November 20, 2024 and November 22, 2024 following the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of Stock) held by NPEH and are now issued and outstanding and (ii) 26,729,880 shares of Class A Common Stock issuable to NPEH upon the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of on equal number of Opco Units (and the cancellation of an equal number of Shares of Class B Common Stock) held by NPEH.

1	Name of Reporting Person				
	TILLANDSIA, INC.				
2	Check the Approp	riate Box if	a Member of a Group		
	(A): 🗆				
	(A): □ (B): □				
3	SEC Use Only				
4	Source of Funds				
•					
	WC, 00				
5	Check if Disclosur	re of Legal I	Proceedings is Required Pursuant to Items $2(D)$ or $2(E)$		
6	Citizenship or Plac	ce of Organi	ization		
	Delaware				
	-	7	Sole Voting Power		
			2,500,000		
NU	MBER OF	8	Shared Voting Power		
	HARES	0			
	EFICIALLY		-0-(1)		
	VNED BY EACH	9	Sole Dispositive Power		
	PORTING				
PER	SON WITH	10	2,500,000		
		10	Shared Dispositive Power		
			-0-(1)		
11	Aggregate Amount Beneficially Owned by Each Reporting Person				
	$2,500,000^{(1)}$				
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares				
13	Percent of Class Represented by Amount in Row (11)				
	3,3%(2)				
14	Type of Reporting	Person			
	00				
L					

SK directly owns 100.0% of the outstanding equity of Tillandsia and thus may be deemed to be a beneficial owner of the shares beneficially owned by Tillandsia. SK directly owns 100.0% of the outstanding equity of Areca, Inc. ("Areca") and Chamaedorea, Inc. ("Chamaedorea"), and each of Tillandsia, Areca and Chamaedorea directly owns approximately 18.06%, 25.02% and 23.41%, respectively, of the voting units of 8 Rivers and thus SK may be deemed to be a beneficial owner of the shares beneficially owned by 8 Rivers. 8 Rivers beneficially owns approximately 91.4% of the outstanding equity of NPEH and is the manager of NPEH and thus may be deemed to be a beneficial owner of the shares of Class A Common Stock deemed to be directly owned by NPEH. As indicated above, each of Tillandsia, Areca and Chamaedorea directly owns approximately 18.06%, 25.02% and 23.41%, respectively, of the voting units of 8 Rivers and none of Tillandsia, Areca or Chamaedorea controls 8 Rivers or NPEH.

2 Based upon 76,508,855 shares of Class A Common Stock issued and outstanding comprised of (i) 75,248,435 shares of Class A Common Stock issued and outstanding as of November 8, 2024, as reported in the Issuer Form 10-Q, and (ii) 1,260,420 shares of Class A Common Stock that were sold by NPEH between November 20, 2024 and November 22, 2024 following the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of shares of Class B Common Stock) held by NPEH and are now issued and outstanding.

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1	1 Name of Reporting Person					
	ARECA, INC.					
2	Check the Appropriate	Box if a Member of a Group				
	(A): □ (B): □					
3	SEC Use Only					
4 Source of Funds						
	WC, 00					
5	Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(D) or 2(E)					
6	6 Citizenship or Place of Organization					
	Delaware					

		7	Sole Voting Power
			-0-
	UMBER OF SHARES	8	Shared Voting Power
	BENEFICIALLY OWNED BY EACH 9 REPORTING		- <b>0</b> - <sup>(1)</sup>
R			Sole Dispositive Power
PE	RSON WITH		-0-
	10		Shared Dispositive Power
			- <b>0</b> - <sup>(1)</sup>
11	Aggregate Amour	nt Beneficial	ly Owned by Each Reporting Person
	-0-		
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		
13	Percent of Class Represented by Amount in Row (11)		
	-0-		
14	Type of Reporting Person		
	00		

1 SK directly owns 100.0% of the outstanding equity of Tillandsia and thus may be deemed to be a beneficial owner of the shares beneficially owned by Tillandsia. SK directly owns 100.0% of the outstanding equity of Areca and Chamaedorea, and each of Tillandsia, Areca and Chamaedorea directly owns approximately 18.06%, 25.02% and 23.41%, respectively, of the voting units of 8 Rivers and thus SK may be deemed to be a beneficial owner of the shares beneficially owned by 8 Rivers. 8 Rivers beneficially owns approximately 91.4% of the outstanding equity of NPEH and is the manager of NPEH and thus may be deemed to be a beneficial owner of the shares of Class A Common Stock deemed to be directly owned by NPEH. As indicated above, each of Tillandsia, Areca and Chamaedorea directly owns approximately 18.06%, 25.02% and 23.41%, respectively, of the voting units of 8 Rivers and none of Tillandsia, Areca or Chamaedorea controls 8 Rivers or NPEH.

CUSIP No	CUSIP No. 64107A105		13D	Page 6 of 9		
1	Name of Reporting Person CHAMAEDOREA, INC.					
2			a Member of a Group			
3	(A): □ (B): □ SEC Use Only		•			
5	SEC Ose only					
4	Source of Funds					
	WC, 00					
5		e of Legal	Proceedings is Required Pursuant to Items 2(D) or 2(E)			
6	Citizenship or Plac	e of Organ	ization			
	Delaware	e				
		7	Sole Voting Power -0-			
S BEN	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		Shared Voting Power -0- <sup>(1)</sup>			
RE			Sole Dispositive Power -0-			
		10	Shared Dispositive Power			
			- <b>0</b> - <sup>(1)</sup>			
11	Aggregate Amount Beneficially Owned by Each Reporting Person					
	-0-					
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares					
13	<ul> <li>B Percent of Class Represented by Amount in Row (11)</li> </ul>					
15	I CICCIII OI CIASS R	epresented	by Allount III Kow (11)			
	-0-					

1 SK directly owns 100.0% of the outstanding equity of Tillandsia and thus may be deemed to be a beneficial owner of the shares beneficially owned by Tillandsia. SK directly owns 100.0% of the outstanding equity of Areca and Chamaedorea, and each of Tillandsia, Areca and Chamaedorea directly owns approximately 18.06%, 25.02% and 23.41%, respectively, of the voting units of 8 Rivers and thus SK may be deemed to be a beneficial owner of the shares beneficially owned by 8 Rivers. 8 Rivers beneficially owns approximately 91.4% of the outstanding equity of NPEH and is the manager of NPEH and thus may be deemed to be a beneficial owner of the shares of Class A Common Stock deemed to be directly owned by NPEH. As indicated above, each of Tillandsia, Areca and Chamaedorea directly owns approximately 18.06%, 25.02% and 23.41%, respectively, of the voting units of 8 Rivers and none of Tillandsia, Areca or Chamaedorea controls 8 Rivers or NPEH.

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## **Explanatory Note**

This Amendment No. 4 ("Amendment No. 4") to Schedule 13D amends the statement on Schedule 13D originally filed by each of 8 Rivers, NPEH, SK, Tillandsia, Areca, and Chamaedorea (each, a "**Reporting Person**" and, collectively, the "**Reporting Persons**") on June 20, 2023, as amended by Amendment No. 1 on May 28, 2024, as amended by Amendment No. 2 on September 23, 2024 and as amended by Amendment No. 3 on October 21, 2024 (the "**Schedule 13D**"). Capitalized terms used but not defined in this Amendment No. 4 shall have the same meanings ascribed to them in the Schedule 13D. Except as otherwise provided herein, each Item of the Schedule 13D remains unchanged.

#### Item 1. Security and Issuer.

The information contained in Item 1 of the Schedule 13D is hereby amended by updating the address of the Issuer as follows:

The address of the principal executive offices of the Issuer is 320 Roney Street, Suite 200, Durham, North Carolina 27701.

### Item 4. Purpose of Transaction.

The information contained in Item 4 of the Schedule 13D is hereby amended and supplemented by adding the following information:

On November 19, 2024, NPEH effected the exchange of 1,260,420 Opco Units for 1,260,420 shares of Class A Common Stock. Upon such exchange, an equal number of shares of Class B Common Stock held by NPEH, which have no economic value, were cancelled.

Between November 20, 2024 and November 22, 2024, NPEH sold all 1,260,420 shares of Class A Common Stock held by it.

### Item 5. Interest in Securities of the Issuer.

The information contained in Item 5 of the Schedule 13D is hereby amended and restated in its entirety as follows:

#### (a) and (b)

The information contained in rows 7, 8, 9, 10, 11 and 13 of the cover pages for each Reporting Person is hereby incorporated by reference in its entirety into this Item 5.

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The percentages reported in this Amendment No. 4 are calculated based upon (i) 76,508,855 shares of Class A Common Stock issued and outstanding comprised of (a) 75,248,435 shares of Class A Common Stock issued and outstanding as of November 8, 2024, as reported in the Issuer Form 10-Q, and (b) 1,260,420 shares of Class A Common Stock that were sold by NPEH between November 20, 2024 and November 22, 2024 following the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of shares of Class B Common Stock) held by NPEH and are now issued and outstanding, and (ii) 26,729,880 shares of Class A Common Stock issuable to NPEH upon the redemption and exchange of an equal number of Opco Units (and the cancellation of an equal number of shares of Class B Common Stock) held by NPEH.

Neither the filing of this Amendment No. 4 nor any of its contents shall be deemed to constitute an admission by NPEH that it is the beneficial owner of any shares directly owned by 8 Rivers referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed.

(c) Except as described in this Amendment No. 4, no transactions in the class of securities reported have been effected during the past sixty (60) days by the Reporting Persons.

(d) Other than as described in this Amendment No. 4, to the knowledge of the Reporting Persons, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the securities of Issuer covered by this Amendment No. 4.

(e) Not applicable.

## SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated November 26, 2024

8 RIVERS CAPITAL, LLC

By: /s/ Min Lee Min Lee, Acting General Counsel

NPEH, LLC By: 8 Rivers Capital, LLC, its Manager

By: /s/ Min Lee Min Lee, Acting General Counsel

SK INC.

By: /s/ Munhyuk Jang Munhyuk Jang, Head of Corporate Management Department

TILLANDSIA, INC.

By: /s/ Kiseon Park Kiseon Park, President

ARECA, INC.

By: /s/ Jaehun Jang Jaehun Jang, President

CHAMAEDOREA, INC.

By: <u>/s/ Manjae Han</u> Manjae Han, President