

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2023 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan ENPHASE ENERGY, INC. 401K PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 01/01/2007
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) ENPHASE ENERGY, INC. 47281 BAYSIDE PARKWAY FREMONT, CA 94538
2b	Employer Identification Number (EIN) 20-4645388
2c	Plan Sponsor's telephone number 707-763-4784
2d	Business code (see instructions) 334410

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/11/2024	BRETT JONES
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 1209
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 1012 6a(2) 1005 6b 4 6c 249 6d 1258 6e 0 6f 1258 6g(1) 1036 6g(2) 1166 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2G 2J 2K 2T 3D 2R

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1) ☒ **R** (Retirement Plan Information)
- (2) ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3) ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5) ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- (1) ☒ **H** (Financial Information)
- (2) ☐ **I** (Financial Information – Small Plan)
- (3) ☐ **A** (Insurance Information) – Number Attached 0
- (4) ☒ **C** (Service Provider Information)
- (5) ☒ **D** (DFE/Participating Plan Information)
- (6) ☐ **G** (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan ENPHASE ENERGY, INC. 401K PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 ENPHASE ENERGY, INC.	D Employer Identification Number (EIN) 20-4645388	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. ☒ Yes ☐ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
37 60 64 65	RECORDKEEPER	69484	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
C&S INST REALTY SHS - SS&C GIDS, I 2000 CROWN COLONY DRIVE QUINCY, MA 02169	0.10%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GLENMEDE SMCAP EQ IS - STATE STREE 04-0025081	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
INVS EQV EM ALLCP R5 - INVESCO INV 11 GREENWAY PLAZA, SUITE 100 HOUSTON, TX 77046	0.35%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
TRP EQUITY INCOME - T. ROWE PRICE 52-2269240	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AQR EQUITY MARKET NEUTRAL FD CL N 1 GREENWICH PLAZA GREENWICH, CT 06830	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AQR DIVERSIFIED ARBITRAGE CLASS N 1 GREENWICH PLAZA GREENWICH, CT 06830	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AQR ALTERNATIVE RISKPREMIA FUND CL 1 GREENWICH PLAZA GREENWICH, CT 06830	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AQR LONG SHORT EQUITY CL N 1 GREENWICH PLAZA GREENWICH, CT 06830	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AQR MANAGED FUTURES STRATEGY HV CL 1 GREENWICH PLAZA GREENWICH, CT 06830	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
MESIROW FINANCIAL HIGH YIELD FD IN 1 FREEDOM VALLEY DR OAKS, PA 19456	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
METROPOLITAN WEST INVESTMENT GR CR 865 S FIGUEROA ST 1400 LOS ANGELES, CA 90071	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
METROPOLITAN WEST STRAT INC FD CL 865 S FIGUEROA ST 1400 LOS ANGELES, CA 90071	0.40%	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>ENPHASE ENERGY, INC. 401K PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>ENPHASE ENERGY, INC.</u>	D Employer Identification Number (EIN) <u>20-4645388</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)
(Complete as many entries as needed to report all interests in DFEs)	

a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2030 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>38-7010946-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>3651893</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2055 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>35-6941728-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>2569768</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2045 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>32-6199848-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>4425469</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2060 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>35-6785642-018</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1650519</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2065 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>85-1763138-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>301182</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2050 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>30-6303214-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>3996508</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2020 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN <u>36-7594871-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>827779</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: C&S US REALTY A

b Name of sponsor of entity listed in (a): SEI TRUST COMPANY

c EIN-PN 46-3411346-064	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 861295
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2010 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 32-6199795-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14578
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2025 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 37-6495447-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2577653
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2040 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 35-6941729-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6486285
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2035 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 36-7595013-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5879456
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2005 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 61-6434302-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2222
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a Name of MTIA, CCT, PSA, or 103-12 IE: TRP RETIRE 2015 A

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 35-6941654-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 288480
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection
For calendar plan year 2023 or fiscal plan year beginning <u>01/01/2023</u> and ending <u>12/31/2023</u>		
A Name of plan <u>ENPHASE ENERGY, INC. 401K PLAN</u>		B Three-digit plan number (PN) <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>ENPHASE ENERGY, INC.</u>		D Employer Identification Number (EIN) <u>20-4645388</u>

Part I Asset and Liability Statement			
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	777166	0
(2) Participant contributions	1b(2)	0	0
(3) Other	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	1196314	1474591
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	189706	317832
(9) Value of interest in common/collective trusts	1c(9)	0	33533087
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	39389554	26383910
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	0	0
(15) Other	1c(15)	1175442	1739694

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	42728182	63449114
Liabilities			
g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	42728182	63449114

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	1917480	
(B) Participants	2a(1)(B)	9731314	
(C) Others (including rollovers)	2a(1)(C)	2569245	
(2) Noncash contributions	2a(2)	0	
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		14218039
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	61792	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	16448	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		78240
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	834699	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		834699
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	
(B) Other	2b(5)(B)	0	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		1542226
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		6898528
c Other income	2c		448225
d Total income. Add all income amounts in column (b) and enter total	2d		24019957

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	3207692	
(2) To insurance carriers for the provision of benefits.....	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		3207692
f Corrective distributions (see instructions)	2f		21848
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense	2h		0
i Administrative expenses:			
(1) Salaries and allowances	2i(1)	0	
(2) Contract administrator fees.....	2i(2)	0	
(3) Recordkeeping fees.....	2i(3)	69485	
(4) IQPA audit fees.....	2i(4)	0	
(5) Investment advisory and investment management fees	2i(5)	0	
(6) Bank or trust company trustee/custodial fees	2i(6)	0	
(7) Actuarial fees	2i(7)	0	
(8) Legal fees	2i(8)	0	
(9) Valuation/appraisal fees	2i(9)	0	
(10) Other trustee fees and expenses	2i(10)	0	
(11) Other expenses	2i(11)	0	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		69485
j Total expenses. Add all expense amounts in column (b) and enter total	2j		3299025

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		20720932
l Transfers of assets:			
(1) To this plan	2l(1)		0
(2) From this plan	2l(2)		0

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☒ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **CAROLYN A. MAYES, CPA**

(2) EIN: **74-3051073**

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1) ☐ This form is filed for a CCT, PSA, DCG or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		1000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.		☒	

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan ENPHASE ENERGY, INC. 401K PLAN		B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 ENPHASE ENERGY, INC.		D Employer Identification Number (EIN) 20-4645388
Part I	Distributions	
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 04-6568107		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A		
If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____		
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)		6a
b Enter the amount contributed by the employer to the plan for this plan year		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2023 v. 230707		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for: a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment) b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14a 14b 14c	
15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to: a The corresponding number for the plan year immediately preceding the current plan year b The corresponding number for the second preceding plan year	15a 15b	
16 Information with respect to any employers who withdrew from the plan during the preceding plan year: a Enter the number of employers who withdrew during the preceding plan year b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16a 16b	
17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐	
19 If the total number of participants is 1,000 or more, complete lines (a) and (b): a Enter the percentage of plan assets held as: Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____% High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____% b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets: ☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more	
20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20. a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box: ☐ Yes. ☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date. ☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date. ☐ No. Other. Provide explanation: _____	

Part VII	IRS Compliance Questions
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21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☐ Yes ☒ No 21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2). ☐ Design-based safe harbor method ☐ "Prior year" ADP test ☒ "Current year" ADP test ☐ N/A	
22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter <u>06 / 30 / 2020</u> (MM/DD/YYYY) and the Opinion Letter serial number <u>Q702438A</u> .	

ENPHASE ENERGY, INC. 401(k) PLAN

FINANCIAL STATEMENTS

December 31, 2023 and 2022

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Carolyn A. Mayes, CPA
Auditing and Consulting Services

INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator of
Enphase Energy, Inc. 401(k) Plan
Fremont, California

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2021 Financial Statements

I have performed audits of the financial statements of Enphase Energy, Inc. 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022 and the statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of Enphase Energy, Inc. 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), my audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022, and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 4 to the financial statements, is complete and accurate.

Opinion on the Financial Statements

In my opinion, based on my audits and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section—

- the amounts and disclosures in the financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

INDEPENDENT AUDITOR'S REPORT (Continued)

Basis for Opinion for the Financial Statements

I conducted my audits in accordance with auditing standards generally accepted in the United States of America (GAAS). My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am required to be independent of Enphase Energy, Inc. 401(k) Plan and to meet my other ethical responsibilities, in accordance with the relevant ethical requirements relating to my audits. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Enphase Energy, Inc. 401(k) Plan's ability to continue as a going concern within one year after the date that the financial statements were available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the Financial Statements section of my report, my objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, I:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures

INDEPENDENT AUDITOR'S REPORT (Continued)

include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Enphase Energy, Inc. 401(k) Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in my judgement, there are conditions or events, considered in the aggregate, that raise substantial doubt about Enphase Energy, Inc. 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

My audits did not extend to the certified investment information, except for obtaining and reading the certifications, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

I am required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that I identified during the audit.

Other Matter — Supplemental Schedule Required by ERISA

The supplemental schedule of Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, I compared such information to the related certified investment information.

In forming my opinion on the supplemental schedule, I evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including their

INDEPENDENT AUDITOR'S REPORT (Continued)

form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In my opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, is presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Carlye A. Mays, CPA

Santa Rosa, California
October 10, 2024

ENPHASE ENERGY, INC. 401(K) PLAN
Statements of Net Assets Available for Benefits
December 31, 2023 and 2022

	<u>2023</u>	<u>2022</u>
<u>ASSETS</u>		
Investments, at fair value	\$ 63,131,282	\$ 41,761,310
Receivables:		
Employer matching contributions	-	777,166
Notes receivable from participants	<u>317,832</u>	<u>189,706</u>
	<u>317,832</u>	<u>966,872</u>
 TOTAL ASSETS	 63,449,114	 42,728,182
<u>LIABILITIES</u>		
 TOTAL LIABILITIES	 <u>-</u>	 <u>-</u>
 NET ASSETS AVAILABLE FOR BENEFITS	 <u><u>\$ 63,449,114</u></u>	 <u><u>\$ 42,728,182</u></u>

See Accompanying Notes to the Financial Statements.

ENPHASE ENERGY, INC. 401(K) PLAN
Statement of Changes in Net Assets Available for Benefits
For the Year Ended December 31, 2023

ADDITIONS TO NET ASSETS ATTRIBUTED TO:

Investment Income:	
Net appreciation in fair value of investments	\$ 8,848,839
Dividends	864,040
Interest	72,591
	<u>9,785,470</u>
 Interest income on notes receivable from participants	 16,448
 Contributions:	
Employer match contributions	1,917,480
Participant contributions	9,731,314
Participant rollovers	2,569,245
	<u>14,218,039</u>
 TOTAL ADDITIONS	 <u>24,019,957</u>

DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO:

Benefits paid to participants or their beneficiaries	3,229,540
Administrative expenses	69,485
	<u>3,299,025</u>
 TOTAL DEDUCTIONS	 <u>3,299,025</u>

NET INCREASE IN NET ASSETS	20,720,932
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NET ASSETS AVAILABLE FOR BENEFITS:

BEGINNING OF YEAR	<u>42,728,182</u>
 END OF YEAR	 <u><u>\$ 63,449,114</u></u>

See Accompanying Notes to the Financial Statements.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 1 – DESCRIPTION OF PLAN

The following description of the Enphase Energy, Inc. 401(k) Plan “the Plan” provides only general information. The Plan’s sponsor is Enphase Energy, Inc. “the Company.” Participants should refer to the Plan agreement for a more complete description of the Plan’s provisions.

General – The Plan is a single employer defined contribution retirement plan covering all employees of the Company on the first date of employment who are age 21 or older. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 “ERISA”. The Plan was established on January 1, 2007, to provide retirement benefits for the employees of the Company. The Plan operates under the Fidelity Basic Plan Document No. 17. The Plan Sponsor’s Board of Directors is responsible for oversight of the Plan. The Investment Committee determines the appropriateness of the Plan’s investment offerings, monitors investment performance and reports to the Plan Sponsor’s Board of Director’s.

Contributions – Each year, participants may contribute up to 100% of pre-tax annual compensation, as defined in the Plan. Participants are permitted to irrevocably designate a portion of all of the deferral contributions as Roth contributions. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified plans (rollover). Deferral and Roth Contributions are subject to a maximum limitation as provided in the Internal Revenue Code. The maximum contribution of pretax compensation that a participant could defer in 2023 was \$22,500, and the maximum catch-up additional deferral for participants who reached the age of fifty by the end of the 2023 plan year was \$7,500.

The Plan contains automatic enrollment and automatic escalation provisions for participants hired or rehired on or after June 1, 2021 who have not made a deferral election. The initial pre-tax deferral contribution is 5 percent of eligible compensation, and the contribution increases by 1 percent on January 2 of each subsequent year until a maximum deferral rate of 10 percent is reached.

The Company may also contribute discretionary match contributions and discretionary non-elective contributions. During the year ended December 31, 2023, the Company contributed a discretionary match contribution of 50 percent of each participant’s elected contributions during the plan year, up to a maximum match of \$3,000. Employer match contributions totaled \$1,917,480 in the year ended December 31, 2023. Employer match contributions receivable totaled \$0 and \$777,166 at December 31, 2023 and 2022, respectively. The Company did not make any discretionary non-elective contributions in the year ended December 31, 2023.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 1 – DESCRIPTION OF PLAN (continued)

Investment Elections – The participant contributions and the company contributions are allocated to the various investment options offered by the Plan as directed by participants.

Participant Accounts - Each participant's account is credited with the participant's contribution and Company's contributions, as well as allocations of Plan earnings. Participant accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the vested portion of the participant's accounts.

Vesting - A participant is always fully (100 percent) vested in his or her salary reduction account, rollover contribution account, and employer safe harbor contributions, plus actual earnings thereon. Employer match contributions of participants who are employed at least one hour in any plan year subsequent to December 31, 2021, are 100% vested. For participants terminated prior to January 1, 2022, employer match contributions vest over a six-year graded vesting schedule in which 20% of the employer contribution vests after two years of service, and an additional 20% vests after each year of service thereafter, until the participant is fully vested upon accumulating six years of service. Years of service are determined based on the elapsed time method.

Notes Receivable from Participants - Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50 percent of their vested account balance. Loan terms generally range from one to five years, but can be up to 10 years for the purchase of a principal residence. The loans are secured by the balance in the participant's account. The loan interest rate is set at 1 percent above the prime rate, as defined. A participant's account is charged monthly interest on the outstanding loan balance.

Principal and interest is paid ratably through payroll deductions. Effective July 27, 2023, the Plan was amended to allow terminated participants with outstanding loan balances to continue to make repayments in accordance with the provisions of the loan agreement, instead of the loan becoming immediately due and payable.

In 2023, the interest rates on loans ranged from 4.25% to 9.5% per annum. The loans mature at various dates through November 23, 2028.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 1 – DESCRIPTION OF PLAN (continued)

Payment of Benefits - On termination of service or attaining the age of 59 ½, a participant may elect to receive a lump-sum amount equal to the value of the vested portion of his or her account. For termination of service, if a participant's balance is less than \$1,000, a participant will receive a mandatory lump-sum distribution of the vested interest in his or her account. Distributions of vested interest greater than \$1,000 and less than \$5,000, made without the participant's consent, will be rolled over to an individual retirement plan. Participants with certain immediate and heavy financial needs are allowed hardship distributions of their balances of deferral contributions and vested employer match and profit sharing contributions.

Forfeited Accounts – Forfeitures of the nonvested portion of terminated participants' accounts may first be used to pay reasonable plan expenses if so directed by the employer, and then used to reduce employer contributions. During the year ended December 31, 2023, \$146,056 forfeitures were used to offset employer match contributions. Available forfeitures totaled \$64,298 and \$144,428 at December 31, 2023 and 2022, respectively.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 2 – SUMMARY OF ACCOUNTING POLICIES

Basis of Accounting - The financial statements of the Plan are prepared on the accrual basis of accounting.

Investment contracts held by a defined contribution plan are required to be reported at fair value. The Statements of Net Assets Available for Benefits presents the fair value of the investment contracts.

Use of Estimates - The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Investment Valuation and Income Recognition – Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan's Investment Committee determines the Plan's valuation policies utilizing the information provided by the investment advisers and trustee. See Note 3 for discussion of fair value measurements.

Purchases and sales of investments are recorded on a trade date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation or depreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes Receivable from Participants – Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2023 or 2022. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

Payment of Benefits - Benefits are recorded when paid.

Expenses – Certain expenses of maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to participant recordkeeping for self-directed brokerage accounts, the administration of notes receivable from participants and benefit distributions are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation or depreciation in fair value of investments.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 3 – FAIR VALUE OF ASSETS

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

Level 1	Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the plan has the ability to access.
Level 2	Inputs to the valuation methodology include: • Quoted prices for similar assets or liabilities in active markets; • Quoted prices for identical or similar assets or liabilities in inactive markets; • Inputs other than quoted prices that are observable for the asset or liability; • Inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the assets or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.
Level 3	Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

The following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

Mutual Funds

Mutual Funds are valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. These investments are reflected as Level 1 because the inputs used to determine fair value are quoted prices in an active market.

Money Market Funds

Money market funds are valued at based on the underlying assets which are valued at amortized cost and approximate fair value. Participant transactions may occur daily. The amortized cost is determined by valuing it at its original cost and thereafter amortizing any discount or premium for its face value at a constant rate until maturity. Securities held by a money market fund are generally high quality and liquid.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 3 – FAIR VALUE OF ASSETS (continued)

The money market fund investments are reflected as Level 2 because the fair value is based on the amortized value of the underlying assets which are not quoted prices in an active market, but are based on prices that are observable.

Self-directed Brokerage Accounts

Participants may direct investments into numerous securities available through Fidelity's participant directed brokerage accounts. Investments in securities such as mutual funds, common stock and preferred stock in which the fair value is measured by quoted prices in actively traded markets are considered Level 1. Investments in money market funds and corporate bonds valued at the amortized cost of the underlying assets based on observable prices are considered Level 2.

Collective Investment Trusts

Collective Investment Trusts (CIT) are valued at the net asset value per unit (NAV) of the collective investment trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the CIT less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transaction (purchase and sales) may occur daily.

The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023 and 2022:

Assets at Fair Value as of December 31, 2023

		Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
	Fair Value 12/31/2023			
Mutual Funds	\$26,383,910	\$26,383,910	\$ -	\$ -
Money Market	1,474,591	-	1,474,591	-
Self-directed Brokerage Accounts	1,739,694	1,578,562	161,132	-
Total assets in the fair value hierarchy	\$29,598,195	\$27,962,472	\$1,635,723	\$ -
Collective Investment Trusts measured at NAV	<u>33,533,087</u>			
Total Investments, at fair value	<u>\$63,131,282</u>			

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 3 – FAIR VALUE OF ASSETS (continued)

Assets at Fair Value as of December 31, 2022

	Fair Value 12/31/2022	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Mutual Funds	\$39,389,554	\$39,389,554	\$ -	\$ -
Money Market	1,196,314	-	1,196,314	-
Self-directed Brokerage Accounts	1,175,442	1,075,939	99,503	-
Totals	\$41,761,310	\$40,465,493	\$1,295,817	\$ -

NOTE 4 – INFORMATION CERTIFIED BY THE PLAN’S TRUSTEE

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and supplemental schedule, including investments and notes receivable from participants held at December 31, 2023 and 2022, and net depreciation in fair value of investments, dividends and interest income for the year ended December 31, 2023, was obtained or derived from information supplied to the plan administrator and certified as complete and accurate by Fidelity Management Trust Company (the trustee of the Plan).

NOTE 5 – SERVICE AGREEMENT WITH FIDELITY MANAGEMENT TRUST COMPANY

The Plan holds a service agreement with Fidelity Management Trust Company (Fidelity). Under the terms of the agreement, participants may direct the investment of their contributions and account balances amongst the various investment options offered under this agreement, including self-directed brokerage accounts.

The service agreement provides that Fidelity will provide record keeping services, accumulate and invest participants' contributions in investment funds in investment options offered by Fidelity as instructed by Plan participants and to pay participant benefits as provided by the Plan when they become due.

Fidelity Management Trust Company is the Plan’s directed trustee and holds the Plan’s investments. Recordkeeping services are provided by Fidelity Workplace Services, LLC.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 6 – RELATED PARTY TRANSACTIONS AND PARTY IN INTEREST TRANSACTIONS

Certain Plan investments are shares of mutual funds managed by Fidelity Investments which is affiliated with Fidelity Management Trust Company. Fidelity Management Trust Company is the trustee as defined by the Plan and, therefore, these transactions qualify as party in interest transactions. Indirect fees incurred by the Plan for the investment management services are included in net appreciation or depreciation in fair value of the investment. The Plan made direct payments to Fidelity Investments Institutional Operations Company, Inc., the recordkeeper and a subsidiary of Fidelity Workplace Services LLC, totaling \$69,485 during the year ended December 31, 2023. The Plan Sponsor pays directly any other fees related to the Plan's operations.

NOTE 7 – PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, all participants would become 100 percent vested in their employer contributions.

NOTE 8 – TAX STATUS

The pre-approved defined contribution profit sharing plan adopted by the Plan to hold the Plan's assets is qualified pursuant to the appropriate section of the Internal Revenue Code, and, accordingly, the trust's net income is exempt from income taxes. The Fidelity Basic Plan Document No. 17 received a favorable determination letter from the Internal Revenue Service dated June 30, 2020. Although the Plan has been amended since receiving the determination letter, the Plan administrator believes that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the Internal Revenue Code, and therefore, believe that the Plan is qualified, and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service and state taxing authorities. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

ENPHASE ENERGY, INC. 401(k) PLAN
Notes to Financial Statements
December 31, 2023 and 2022

NOTE 9 – RISKS AND UNCERTAINTIES

The Plan provides for various investment options in any combination of investment securities offered by the Plan. Investment securities are exposed to various risks, such as interest rate, market fluctuations and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statement of Net Assets Available for Benefits.

NOTE 10 – SUBSEQUENT EVENTS

The Plan has evaluated subsequent events through October 10, 2024, the date the financial statements were available to be issued.

SUPPLEMENTAL INFORMATION

ENPHASE ENERGY, INC. 401(k) Plan
Plan Sponsor EIN 20-4645388
Plan Number 001
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)
December 31, 2023

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity date	(d) Cost	(e) Current Value
*	Fidelity Investments	Fidelity 500 Index	**	\$ 9,290,903
	T Rowe Price	TRP Retirement 2040 Fund A	**	6,486,285
	T Rowe Price	TRP Retirement 2035 Fund A	**	5,879,456
*	Fidelity Investments	Fidelity Contrafund K6	**	5,695,693
	T Rowe Price	TRP Retirement 2045 Fund A	**	4,425,469
	T Rowe Price	TRP Retirement 2050 Fund A	**	3,996,508
	T Rowe Price	TRP Retirement 2030 Fund A	**	3,651,893
	T Rowe Price	TRP Retirement 2025 Fund A	**	2,577,653
	T Rowe Price	TRP Retirement 2055 Fund A	**	2,569,768
	Metropolitan West	MetWest Total Return Bond P	**	1,756,563
	Brokerage Link	Self Directed Brokerage Accounts	**	1,739,694
	Janus	Janus Henderson Enterprise N	**	1,677,218
	T Rowe Price	TRP Retirement 2060 Fund A	**	1,650,519
	Glenmede	Glenmede Small Cap Equity IS	**	1,559,858
	Vanguard	Vanguard Federal Money Market Inst	**	1,474,591
	MFS Massachusetts	MFS MA Inv Trust R6	**	1,350,528
	American Funds	AF Europac Growth R6	**	1,225,286
*	Fidelity Investments	Fidelity Low Priced Stock K6	**	1,210,494
*	Fidelity Investments	Fidelity International Index	**	895,782
	SEI Trust Company	C&S US Realty A	**	861,295
	T Rowe Price	TRP Retirement 2020 Fund A	**	827,779
	Victory	Victory S Est Value R6	**	641,645
	T. Rowe Price	TRP Equity Income I Class	**	633,626
	T Rowe Price	TRP Retirement 2065 Fund A	**	301,182
	T Rowe Price	TRP Retirement 2015 Fund A	**	288,480
*	Fidelity Investments	Fidelity Extended Market Index	**	217,040
	Invesco	Invesco EQV Emerging Markets All Cap R5	**	192,052
*	Fidelity Investments	Fidelity US Bond Index	**	37,222
	T Rowe Price	TRP Retirement 2010 Fund A	**	14,578
	T Rowe Price	TRP Retirement 2005 Fund A	**	2,222
		Total Investments		<u>63,131,282</u>
*	Participant Loans	Interest Rates 4.25%-9.5%, maturity thru 11/23/2028	0	<u>317,832</u>
		Total		<u><u>\$ 63,449,114</u></u>

*A party in interest as defined by ERISA

**Not applicable. Investments are participant-directed.

Enphase Energy, Inc. 401(k) Plan
Plan Sponsor EIN 20-4645388
Plan Number 001
Form 5500, Schedule H Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2023

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor, or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity date	Cost	Current Value
*	Fidelity Investments	Fidelity 500 Index	**	\$ 9,290,903
	T Rowe Price	TRP Retirement 2040 Fund A	**	6,486,285
	T Rowe Price	TRP Retirement 2035 Fund A	**	5,879,456
*	Fidelity Investments	Fidelity Contrafund K6	**	5,695,693
	T Rowe Price	TRP Retirement 2045 Fund A	**	4,425,469
	T Rowe Price	TRP Retirement 2050 Fund A	**	3,996,508
	T Rowe Price	TRP Retirement 2030 Fund A	**	3,651,893
	T Rowe Price	TRP Retirement 2025 Fund A	**	2,577,653
	T Rowe Price	TRP Retirement 2055 Fund A	**	2,569,768
	Metropolitan West	MetWest Total Return Bond P	**	1,756,563
	Brokerage Link	Self Directed Brokerage Accounts	**	1,739,694
	Janus	Janus Henderson Enterprise N	**	1,677,218
	T Rowe Price	TRP Retirement 2060 Fund A	**	1,650,519
	Glenmede	Glenmede Small Cap Equity IS	**	1,559,858
	Vanguard	Vanguard Federal Money Market Inst	**	1,474,591
	MFS Massachusetts	MFS MA Inv Trust R6	**	1,350,528
	American Funds	AF Europac Growth R6	**	1,225,286
*	Fidelity Investments	Fidelity Low Priced Stock K6	**	1,210,494
*	Fidelity Investments	Fidelity International Index	**	895,782
	Cohen & Steers	C&S US Realty A	**	861,295
	T Rowe Price	TRP Retirement 2020 Fund A	**	827,779
	Victory	Victory S Est Value R6	**	641,645
	T. Rowe Price	TRP Equity Income I Class	**	633,626
	T Rowe Price	TRP Retirement 2065 Fund A	**	301,182
	T Rowe Price	TRP Retirement 2015 Fund A	**	288,480
*	Fidelity Investments	Fidelity Extended Market Index	**	217,040
	Invesco	Invesco EQV Emerging Markets All Cap R5	**	192,052
*	Fidelity Investments	Fidelity US Bond Index	**	37,222
	T Rowe Price	TRP Retirement 2010 Fund A	**	14,578
	T Rowe Price	TRP Retirement 2005 Fund A	**	2,222
		Total Investments		<u>63,131,282</u>
*	Participant Loans	Interest Rates 4.25%-9.5%, maturity thru 11/23/2028	0	<u>317,832</u>
		Total		<u><u>\$ 63,449,114</u></u>

*A party in interest as defined by ERISA

**Not applicable. Investments are participant-directed.