

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 GREAT LAKES ENERGY NON-UNION 401(K) PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 01/01/1997
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) GREAT LAKES ENERGY COOPERATIVE, INC 1323 BOYNE AVENUE BOYNE CITY, MI 49712
2b	Employer Identification Number (EIN) 38-3321875
2c	Plan Sponsor's telephone number 231-487-1307
2d	Business code (see instructions) 221100

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.	10/04/2024	DENNE SMITH
	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	5 176
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) 156 6a(2) 159 6b 0 6c 19 6d 178 6e 0 6f 178 6g(1) 173 6g(2) 177 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 2S 2T 3D

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 1
- (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 A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	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 GREAT LAKES ENERGY NON-UNION 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 GREAT LAKES ENERGY COOPERATIVE, INC	D Employer Identification Number (EIN) 38-3321875	

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier
TRANSAMERICA LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
39-0989781	86231	990287	177	01/01/2023	12/31/2023

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid 58391	(b) Total amount of fees paid
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
PREFERRED PRODUCT NETWORK INC
RANDALL S FLINN
711 HIGH ST.
DES MOINES, IA 50392-0470

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
46713			3

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
PREFERRED PRODUCT NETWORK INC
BETSY M BRITTON
711 HIGH ST.
DES MOINES, IA 50392-0470

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
5839			3

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

PREFERRED PRODUCT NETWORK INC

JENNIFER MACKENZIE
711 HIGH ST.
DES MOINES, IA 50392-0470

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
5839			3

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	1737756
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	30766669

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶**b** Premiums paid to carrier**6b****c** Premiums due but unpaid at the end of the year.....**6c****d** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.**6d**

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee(3) ☐ guaranteed investment (4) ☒ other ▶ STABLE VALUE OPTION**b** Balance at the end of the previous year**7b**

1464044

c Additions: (1) Contributions deposited during the year**7c(1)**

36846

(2) Dividends and credits

7c(2)

(3) Interest credited during the year

7c(3)

34190

(4) Transferred from separate account.....

7c(4)

620257

(5) Other (specify below)

7c(5)

4251

▶ LOAN ACTIVITY

(6) Total additions.....

7c(6)

695544

d Total of balance and additions (add lines **7b** and **7c(6)**)**7d**

2159588

e Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year

7e(1)

127030

(2) Administration charge made by carrier

7e(2)

6206

(3) Transferred to separate account.....

7e(3)

284769

(4) Other (specify below)

7e(4)

3827

▶ LOAN ACTIVITY

(5) Total deductions.....

7e(5)

421832

f Balance at the end of the current year (subtract line **7e(5)** from line **7d**)**7f**

1737756

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
 b ☐ Dental
 c ☐ Vision
 d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
 f ☐ Long-term disability
 g ☐ Supplemental unemployment
 h ☐ Prescription drug
i ☐ Stop loss (large deductible)
 j ☐ HMO contract
 k ☐ PPO contract
 l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid.....	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3)).....		9a(4)	
b Benefit charges (1) Claims paid.....	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2)).....		9b(3)	
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount	10b	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A?..... ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

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 GREAT LAKES ENERGY NON-UNION 401(K) PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 GREAT LAKES ENERGY COOPERATIVE, INC	D Employer Identification Number (EIN) 38-3321875

Part I

Service Provider Information (see instructions)

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).....

X

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

TRANSAMERICA LIFE INSURANCE COMPANY

39-0989781

(b)

Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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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)

TRANSAMERICA LIFE INSURANCE COMPANY

39-0989781

(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?
15 37 52 62 64 67	RECORDKEEPER	87220	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

MESIROW FINANCIAL INC

36-3194849

(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?
16 23 27 53	INVESTMENT ADVISOR	5351	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
(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.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(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.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(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.	

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:	BAIRD COTTER & BISHOP PC	b EIN:	38-1995866
c Position:	AUDITOR		
d Address:		e Telephone:	

Explanation: BAIRD COTTER & BISHOP PC NO LONGER EXIST. MERGED WITH UHY LLP IN 2023

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>GREAT LAKES ENERGY NON-UNION 401(K) 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>GREAT LAKES ENERGY COOPERATIVE, INC</u>	D Employer Identification Number (EIN) <u>38-3321875</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)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>AEGON BALANCED RET OPT</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>39-0989781-119</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>AEGON BD RET OPT</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>39-0989781-100</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>AMER FDS WASHINGTON MTL INVS</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>39-0989781-846</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>2208732</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>AMERICAN FDS GR FD OF AMERICA OPT</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>39-0989781-844</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1516818</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>AMERICAN FDS NEW PERSPECTIVE RT OPT</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>39-0989781-828</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1146400</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>CLEARBRIDGE SMALL CAP GR RET OPT</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>39-0989781-879</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>584118</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>DELAWARE IVY MID CAP GR RET OPT</u>				
b Name of sponsor of entity listed in (a): <u>TRANSAMERICA LIFE INS CO</u>				
c EIN-PN <u>82-5217478-116</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1264640</u>		

a Name of MTIA, CCT, PSA, or 103-12 IE: DFA U.S. TRGTED VAL PRFT RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-527	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 626157
a Name of MTIA, CCT, PSA, or 103-12 IE: FRANKLIN UTILITIES RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 82-5217478-088	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 210121
a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO EQUALLY-WGHTD S&P 500 OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 82-5217478-115	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1845115
a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO GLBL RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-216	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1712868
a Name of MTIA, CCT, PSA, or 103-12 IE: JANUS HENDERSON BALANCED RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-861	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 927865
a Name of MTIA, CCT, PSA, or 103-12 IE: JPMORGAN LG CAP GR RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-877	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3216981
a Name of MTIA, CCT, PSA, or 103-12 IE: LOOMIS SAYLES INV GRADE BD RT OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-086	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PUTNAM LG CAP VAL RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 82-5217478-047	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1550465
a Name of MTIA, CCT, PSA, or 103-12 IE: STATE STREET INTL INDEX RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-035	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 764792
a Name of MTIA, CCT, PSA, or 103-12 IE: STATE STREET RUSSELL SM CP IDX OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-033	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 732768

a Name of MTIA, CCT, PSA, or 103-12 IE: STATE STREET S&P MD CP IDX RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-036	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 505858
a Name of MTIA, CCT, PSA, or 103-12 IE: STATE STREET U.S. BD IDX RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-037	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 763568
a Name of MTIA, CCT, PSA, or 103-12 IE: TA VANGUARD LIFESTRATEGY CNSV GR		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-501	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: TA VANGUARD LIFESTRATEGY GR RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-502	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 346533
a Name of MTIA, CCT, PSA, or 103-12 IE: TA VANGUARD LIFESTRATEGY INC RT OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-503	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 492618
a Name of MTIA, CCT, PSA, or 103-12 IE: TA VANGUARD LIFESTRATEGY MOD GR		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-504	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 823578
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA HIGH YIELD BD RT OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-790	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 695661
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2025 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-676	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 372629
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2030 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-677	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2359820
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2035 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-678	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1454387

a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2040 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-679	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 744013
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2045 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-680	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1406770
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2050 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-681	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1710
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2055 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-682	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 151983
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG 2060 BLACKROCK		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-822	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 174391
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA LG D BLACKROCK OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 39-0989781-683	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSAMERICA MD CP VAL OPP RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 82-5217478-210	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 680770
a Name of MTIA, CCT, PSA, or 103-12 IE: USAA INTER TERM BD RET OPT		
b Name of sponsor of entity listed in (a): TRANSAMERICA LIFE INS CO		
c EIN-PN 82-5217478-330	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1484542
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)
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)

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

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 01/01/2023 and ending 12/31/2023		
A Name of plan GREAT LAKES ENERGY NON-UNION 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 GREAT LAKES ENERGY COOPERATIVE, INC		
		D Employer Identification Number (EIN) 38-3321875

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		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	433	342
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	475098	598742
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	25495735	30766669
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	1464044	1737756
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	27435310	33103509
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k		
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	27435310	33103509

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)	430877	
(B) Participants	2a(1)(B)	1634218	
(C) Others (including rollovers)	2a(1)(C)	258712	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		2323807
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	32793	
(F) Other	2b(1)(F)	34190	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		66983
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(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)		
(B) Other	2b(5)(B)		
(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)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		4877855
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		7268645

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1613496	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1613496
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)	87220	
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)	5351	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)		
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		92571
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1706067

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		5562578
l Transfers of assets:			
(1) To this plan	2l(1)		513297
(2) From this plan	2l(2)		407676

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: **UHY, LLP**

(2) EIN: **20-0694403**

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?	☒		5000000
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)
GREAT LAKES ENERGY UNION 401(K) PLAN	38-3321875	003

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 GREAT LAKES ENERGY NON-UNION 401(K) PLAN				B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 GREAT LAKES ENERGY COOPERATIVE, INC				D Employer Identification Number (EIN) 38-3321875	
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	0
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): 13-3689044					
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)	14a	
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)	14b	
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)	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	15a	
b The corresponding number for the second preceding plan year	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	16a	
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	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>Q704148A</u> .	

GREAT LAKES ENERGY NON-UNION 401(K) PLAN

BOYNE CITY, MICHIGAN

AUDITED FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

AS OF DECEMBER 31, 2023 AND 2022

AND FOR THE YEAR ENDED DECEMBER 31, 2023

INDEPENDENT AUDITOR'S REPORT

To the Administrators of the
Great Lakes Energy Non-Union 401(k) Plan
Boyne City, Michigan

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the accompanying financial statements of Great Lakes Energy Non-Union 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 related 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 Great Lakes Energy Non-Union 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), our audits 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 C to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our 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).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Great Lakes Energy Non-Union 401(k) Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our 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 Great Lakes Energy Non-Union 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are 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 section of our report, our 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 our 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 generally accepted auditing standards 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 generally accepted auditing standards, we:

- 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 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 Great Lakes Energy Non-Union 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 our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Great Lakes Energy Non-Union 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, 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.

We are 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 we identified during the audit.

Other Matter - Supplemental Schedule Required by ERISA

The supplemental schedule of Schedule H, Item 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023, is presented for the purpose 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 audits 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 generally accepted auditing standards. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor’s Rules and Regulations for Reporting and Disclosure under ERISA.

In our 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).

The logo for UHY LLP, featuring the letters "UHY" in a large, stylized, cursive font, followed by "LLP" in a smaller, sans-serif font.

Cadillac, Michigan
August 21, 2024

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

<u>ASSETS</u>	DECEMBER 31,	
	2023	2022
Investments, at Contract Value		
Pooled Separate Accounts	\$ 30,766,669	\$ 25,495,735
Insurance Company General Account	1,737,756	1,464,044
Total Investments	32,504,425	26,959,779
Receivables		
Interest on Notes Receivable from Participants	342	433
Notes Receivable from Participants	598,742	475,098
Total Receivables	599,084	475,531
TOTAL ASSETS	33,103,509	27,435,310
<u>LIABILITIES</u>	0	0
NET ASSETS AVAILABLE FOR BENEFITS	\$ 33,103,509	\$ 27,435,310

The accompanying notes are an integral part of these financial statements.

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
FOR THE YEAR ENDED DECEMBER 31, 2023

ADDITIONS TO NET ASSETS

Contributions	
Employer	\$ 430,877
Participants	1,634,218
Rollovers	<u>258,712</u>
Total Contributions	<u>2,323,807</u>
Investment Income	
Interest	34,190
Net Appreciation in Fair Value of Investments	<u>4,877,855</u>
Total Investment Income	<u>4,912,045</u>
Interest Income on Notes Receivable from Participants	<u>32,793</u>
Assets Transferred from Other Plans	<u>513,297</u>
Total Additions	<u>7,781,942</u>

DEDUCTIONS FROM NET ASSETS

Benefit Payments to Participants	1,613,496
Administrative Expense	92,571
Assets Transferred to Other Plans	<u>407,676</u>
Total Deductions	<u>2,113,743</u>

<u>NET INCREASE IN ASSETS AVAILABLE FOR BENEFITS</u>	5,668,199
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<u>NET ASSETS AVAILABLE FOR BENEFITS</u> - Beginning of Period	<u>27,435,310</u>
--	-------------------

<u>NET ASSETS AVAILABLE FOR BENEFITS</u> - End of Period	<u>\$ 33,103,509</u>
--	----------------------

The accompanying notes are an integral part of these financial statements.

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE A - DESCRIPTION OF PLAN

The following description of the Great Lakes Energy (Company) Non-Union 401(k) Plan (Plan) provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

1. General

The Plan is a defined contribution plan covering all non-union full-time employees, part-time and certain temporary or seasonal employees of the Company who have reached the age of 18. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

The Setting Every Community Up for Retirement Enhancement Act 2.0 of 2022 (the SECURE Act 2.0) was signed into law December 29, 2022. This law, among other things, includes several required and optional provisions that will impact employee benefit plans that go into effect at various times through 2027. The provisions that were required to be implemented on or after December 29, 2022 are; 1) the change to the RMD age from 72 to 73, 2) a reduction in the excise tax due for failure to take a RMD, 3) the ability for fiduciaries to not have to recoup inadvertent overpayments to plan participants (though the plan must still be made whole), and 4) limits the time to recontribute amounts taken for qualified birth or adoption distributions from an unlimited time period to 3 years. The optional provisions that could be implemented on or after December 29, 2022 are; 1) the ability to give de minimis incentives to boost employee participation in an employee benefit plan, 2) to allow employer match or non-elective contributions to be made on a Roth basis, 3) to allow an employer to elect if hardship withdrawals can be self-certified by participants, and 4) to allow for distributions related to disasters and terminal illness.

The Plan did not elect any of the options provisions of the SECURE Act 2.0 during the 2023 plan year. The Plan will be amended for any provisions implemented in accordance with applicable laws and IRS guidance.

2. Participant Contributions

Participants may contribute up to 100 percent (to a maximum of \$22,500 if under age 50 and \$30,000 if age 50 or older) of their annual wages. Each participant can select the type of investments held in their own voluntary contribution account (directed investment account). The Plan has a contribution accelerator feature which automatically increases participant deferral rates 1% annually, with a ceiling of 10%, unless the participant opts out.

3. Employer Contributions

The Company makes nondiscretionary contributions of 50% of the first 6% of participant contributions after completion of six months of service. In addition, the Company may contribute a discretionary amount which shall be divided among participants according to compensation level. For the years ended December 31, 2023 and 2022, there were no discretionary employer contributions.

4. Participant Accounts

Each participant's account is credited with the participant's contribution and allocation of the Company's contribution and plan earnings. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

5. 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% of their vested account balance. The loans are secured by the balance in the participant's account and bear interest at a rate of 4.25% to 9.50%, which is commensurate with local prevailing rates. Principal and interest is paid ratably through bi-weekly payroll deductions.

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

6. Vesting

Participants are immediately vested in their voluntary contributions and employer contributions plus actual earnings thereon.

7. Payment of Benefits

On termination of service, a participant may elect to receive either a lump-sum amount equal to the value of his or her account or annual installments over a period of years.

8. Forfeited Accounts

There are no forfeitures due to 100% vesting of salary deferrals, rollover contributions, and company match.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1. Basis of Accounting

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

2. 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 disclosures of contingent assets and liabilities. Actual results could differ from those estimates.

3. Investment Valuation and Income Recognition

Investments are reported at fair value (except for the fully benefit-responsive investment contract, which is reported at contract 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 management determines the Plan's valuation policies utilizing information provided by the investment advisors, trustees and insurance company. See Note D for discussion of fair value measurements.

Purchases and sales of securities 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 (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

4. 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.

5. Payment of Benefits

Benefits are recorded when paid.

6. Expenses

Certain expenses of maintaining the Plan are paid by the Plan, unless otherwise paid by the Company. Expenses that are paid by the Company are excluded from these financial statements. Investment related expenses are included in net appreciation (depreciation) of fair value of investments.

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

7. Subsequent Events

Management has evaluated subsequent events through August 21, 2024, the date the financial statements were available to be issued.

NOTE C - CERTIFIED FINANCIAL DATA & INVESTMENTS

The following is a summary of the unaudited information regarding the Plan as of December 31, 2023 and 2022, and for the years then ended, included in the Plan's financial statements and supplemental schedule, that was prepared by or derived from information prepared by Transamerica Life Insurance Company, Inc., the trustee of the Plan, and furnished to the plan administrator. The plan administrator has obtained certifications from the trustee that such information is complete and accurate.

The information included in the Schedule of Assets (Held at End of Year) on page 12 was also prepared from information certified by the trustee.

	<u>2023</u>	<u>2022</u>
Investments, at Contract Value		
Transamerica Life Insurance Company		
AEGON Balanced Fund	\$ 0	\$ 911,415
AEGON Bond Fund	0	1,067,375
American Funds Growth Fund of America	1,516,818	1,166,777
American Funds New Perspective Ret Opt	1,146,400	1,041,229
American Funds Washington Mutual Investors Fund	2,208,732	2,017,878
Clearbridge Small Cap Growth Ret Opt	584,118	395,329
DFA U.S Targeted Value Portfolio Fund	626,157	425,919
Franklin Utilities	210,121	437,657
Invesco Equally-Weighted S&P 500	1,845,115	1,853,849
Ivy Mid Cap Growth	1,264,639	1,091,753
Janus Henderson Balanced Retirement Option	927,865	0
JPMorgan Large Cap Growth	3,216,981	2,570,228
Loomis Sayles Investment Grade Bond Fund	0	1,137,223
Oppenheimer Global Retirement Option	1,712,868	1,637,547
Putnam Equity Income Ret Opt	1,550,465	544,029
State Street International Index Retirement Option	764,792	0
State Street Russell Small Cap Index Retirement Option	732,768	541,278
State Street S&P Mid Cap Index	505,858	374,335
State Street U.S. Bond Index Retirement Option	763,567	0
TA BlackRock LP Index 2025 Retirement Option	372,629	323,589
TA BlackRock LP Index 2030 Retirement Option	2,359,820	1,816,772
TA BlackRock LP Index 2035 Retirement Option	1,454,387	615,987
TA BlackRock LP Index 2040 Retirement Option	744,013	593,827
TA BlackRock LP Index 2045 Retirement Option	1,406,770	1,085,541
TA BlackRock LP Index 2050 Retirement Option	1,710	1,261
TA BlackRock LP Index 2055 Retirement Option	151,983	96,947
TA BlackRock LP Index 2060 Retirement Option	174,391	120,786

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

	2023	2022
Investments, at Contract Value		
TA Vanguard LifeStrategy Conservative Growth Retirement Option	0	182,342
TA Vanguard LifeStrategy Growth Retirement Option	346,533	1,072,978
TA Vanguard LifeStrategy Income Retirement Option	492,618	235,348
TA Vanguard LifeStrategy Moderate Growth Retirement Option	823,578	712,403
Transamerica LifeGoal Retirement with BlackRock Retirement Option	0	246,075
Transamerica High Yield Bond Fund	695,661	595,064
Transamerica Mid Cap Value Opportunities	680,770	582,994
Transamerica Stable Value Advantage	1,737,756	1,464,044
USAA Intermediate Term Bond Retirement Option	1,484,542	0
	<u>\$ 32,504,425</u>	<u>\$ 26,959,779</u>
Interest	\$ 34,190	\$ 22,295
Net Appreciation (Depreciation) in Fair Value of Investments	4,877,855	(5,995,761)
Administrative Expense	92,571	11,122

During the year ending December 31, 2023, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated (depreciated) in value by \$4,877,855. Of this change, all of it took place in the Pooled Separate Accounts.

NOTE D - FAIR VALUE MEASUREMENTS

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.

- *Insurance Company General Account:* Transamerica's Stable Value investment has no stated maturity and interest rates change monthly. For deposit liabilities with no defined maturities, the fair value disclosed is the amount payable on demand at the reporting date. Accordingly, the contract value is also the fair market value to be disclosed.
- *Pooled Separate Accounts:* Valued at the Net Asset Value (NAV) of units of each pooled separate account. 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 pooled separate account 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 transactions (purchases and sales) may occur daily. There may be restrictions for a full redemption of each pooled separate account. The contract value is also the fair market value to be disclosed.

Accounting standard ASU 2015-07 eliminates categorizing investments by level when NAV is used. The Plan does not have any investments reported at fair value that require the level disclosure.

NOTE E - TRANSAMERICA POOLED SEPARATE ACCOUNTS

Transamerica Pooled Separate Accounts are proprietary to Transamerica, and many invest exclusively in one underlying mutual fund traded on an established market. Therefore, the Pooled Separate Accounts begin with a price determined by Transamerica per unit and the number of units issued are calculated to match the current market value of the underlying mutual fund holdings (shares times price). However, the rate of return will be consistent, taking into account any plan or participant expenses, or both.

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

All of Transamerica Pooled Separate Accounts are valued daily using publicly available quoted market prices, and participants bear the investment risks.

These Transamerica Pooled Separate Accounts meets the fully benefit-responsive investment contract criteria and therefore is reported at contract value. Fair value of these accounts is also the contract value. Contract value is the relevant measure for fully benefit-responsive investment contracts because this is the amount received by participants if they were to initiate permitted transactions under the terms of the Plan. Contract value represents contributions made under the contract, plus earnings, less participant withdrawals, and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

The Plan's ability to receive amounts due is dependent on the issuer's ability to meet its financial obligations. The issuer's ability to meet its contractual obligations may be affected by future economic and regulatory developments.

NOTE F - INVESTMENT CONTRACT WITH INSURANCE COMPANY

The Plan has entered into a fully benefit-responsive investment contract (Stable Value Option) with Transamerica Life Insurance Company totaling \$1,737,756 for 2023 and \$1,464,044 for 2022. Transamerica maintains the contributions in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The guaranteed investment contract issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan. The crediting rate is reviewed on a monthly basis for resetting. The guaranteed rate of interest shall not change during the six-month period for which it is in effect.

This contract meets the fully benefit-responsive investment contract criteria and therefore is reported at contract value. Contract value is the relevant measure for fully benefit-responsive investment contracts because this is the amount received by participants if they were to initiate permitted transactions under the terms of the Plan. Contract value, as reported to the Plan by Transamerica, represents contributions made under the contract, plus earnings, less participant withdrawals, and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

The Plan's ability to receive amounts due is dependent on the issuer's ability to meet its financial obligations. The issuer's ability to meet its contractual obligations may be affected by future economic and regulatory developments.

Certain events might limit the ability of the Plan to transact at contract value with the issuer. Such events may include (1) amendments to the Plan documents (including complete or partial Plan termination or merger with another plan), (2) changes to the Plan's prohibition on competing investment options or deletion of equity wash provisions, (3) bankruptcy of the Plan sponsor or other Plan sponsor events (for example, divestitures or spin-offs of a subsidiary) that cause a significant withdrawal from the Plan, or (4) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA, (5) premature termination of the contract. No events are probable of occurring that might limit the ability of the Plan to transact at contract value with the contract issuers and that also would limit the ability of the plan to transact at contract value with the participants.

NOTE G - RELATED-PARTY TRANSACTIONS AND PARTY IN INTEREST TRANSACTIONS

Transamerica Life Insurance Company, Inc., the trustee of the Plan, manages certain Plan investments. Therefore, these transactions qualify as party-in-interest transactions and are denoted as such on the supplemental Schedule of Assets (Held at End of Year).

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

The Plan engaged in transactions involving Transamerica Retirement Solutions, LLC, the Plan's third-party administrator and recordkeeper; UHY, LLP, the Plan auditor; and Great Lakes Energy Cooperative, Inc., the Plan sponsor, which are parties in interest with respect to the Plan. These transactions are not considered "prohibited transactions" under the Internal Revenue Code and are not prohibited by ERISA.

NOTE H - 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.

NOTE I - TAX STATUS

The Internal Revenue Service has ruled in a determination letter that the Plan qualifies under section 401(a) of the Internal Revenue Code and, therefore, is not subject to tax under present income tax laws.

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. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE J - RISKS AND UNCERTAINTIES

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the value 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 statements of net assets available for benefits.

GREAT LAKES ENERGY NON-UNION 401 (K) PLAN
BOYNE CITY, MICHIGAN
EMPLOYER IDENTIFICATION NUMBER 38-3321875, PLAN NUMBER 001
FORM 5500 SCHEDULE H, LINE 4i, - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
DECEMBER 31, 2023

(a)	(b) Identify of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current Value
*	Transamerica Life Insurance Company	American Funds Growth Fund of America	**	\$ 1,516,818
*	Transamerica Life Insurance Company	American Funds New Perspective Ret Opt	**	1,146,400
*	Transamerica Life Insurance Company	American Funds Washington Mutual Investors Fund	**	2,208,732
*	Transamerica Life Insurance Company	Clearbridge Small Cap Growth Ret Opt	**	584,118
*	Transamerica Life Insurance Company	DFA U.S Targeted Value Portfolio Fund	**	626,157
*	Transamerica Life Insurance Company	Franklin Utilities	**	210,121
*	Transamerica Life Insurance Company	Invesco Equally-Weighted S&P 500	**	1,845,115
*	Transamerica Life Insurance Company	Ivy Mid Cap Growth	**	1,264,639
*	Transamerica Life Insurance Company	Janus Henderson Balanced Retirement Option	**	927,865
*	Transamerica Life Insurance Company	JPMorgan Large Cap Growth	**	3,216,981
*	Transamerica Life Insurance Company	Oppenheimer Global Retirement Option	**	1,712,868
*	Transamerica Life Insurance Company	Putnam Equity Income Ret Opt	**	1,550,465
*	Transamerica Life Insurance Company	State Street International Index Retirement Option	**	764,792
*	Transamerica Life Insurance Company	State Street Russell Sm cp Idx Rt Opt	**	732,768
*	Transamerica Life Insurance Company	State Street S&P Mid Cap Index	**	505,858
*	Transamerica Life Insurance Company	State Street U.S Bond Index Retirement Option	**	763,567
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2025 Retirement Option	**	372,629
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2030 Retirement Option	**	2,359,820
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2035 Retirement Option	**	1,454,387
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2040 Retirement Option	**	744,013
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2045 Retirement Option	**	1,406,770
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2050 Retirement Option	**	1,710
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2055 Retirement Option	**	151,983
*	Transamerica Life Insurance Company	TA BlackRock LP Index 2060 Retirement Option	**	174,391
*	Transamerica Life Insurance Company	TA Vanguard LifeStrategy Growth Retirement Option	**	346,533
*	Transamerica Life Insurance Company	TA Vanguard LifeStrategy Inc Ret Opt	**	492,618
*	Transamerica Life Insurance Company	TA Vanguard LifeStrategy Moderate Growth Retirement Option	**	823,578
*	Transamerica Life Insurance Company	Transamerica High Yield Bond Fund	**	695,661
*	Transamerica Life Insurance Company	Transamerica Mid Cap Value Opportunities	**	680,770
*	Transamerica Life Insurance Company	Transamerica Stable Value Advantage	**	1,737,756
*	Transamerica Life Insurance Company	USAA Intermediate Term Bond Retirement Option	**	1,484,542
*	Participant Loans	Interest Rates 4.25% - 9.50%	**	598,742
				<u>\$ 33,103,167</u>

*A party-in-interest as defined by ERISA.

** Cost omitted for participant directed investments.

Great Lakes Energy Non-Union 401(k) Plan
 EIN No.: 38-3321875, Plan No. 001
 Schedule H, Line 4i - Schedule of Assets
 Plan Year Ending: 12/31/2023

(a)	(b) Identity of Issuer, Borrower, Lessor or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Par or Maturity Value	(d) CURRENT VALUE
*	Transamerica Life Ins Co	Transamerica Stbl Val Adv Op	\$ 1,737,756
		Stable Fund Total	\$ 1,737,756
*	Transamerica Life Ins Co	American Fds Gr Fd of America Rt Opt	\$ 1,516,818
*	Transamerica Life Ins Co	American Fds New Perspective Rt Opt	\$ 1,146,400
*	Transamerica Life Ins Co	American Fds Washington Mutual Invs Rt Opt	\$ 2,208,732
*	Transamerica Life Ins Co	ClearBridge Small Cap Gr Ret Opt	\$ 584,118
*	Transamerica Life Ins Co	DFA U.S. Trgtd Value Prtf Ret Opt	\$ 626,157
*	Transamerica Life Ins Co	Franklin Utilities Ret Opt	\$ 210,121
*	Transamerica Life Ins Co	Invesco Equally-Wghtd S&P 500 Rt Opt	\$ 1,845,115
*	Transamerica Life Ins Co	Ivy Mid Cap Growth Ret Opt	\$ 1,264,639
*	Transamerica Life Ins Co	Janus Henderson Balanced Ret Opt	\$ 927,865
*	Transamerica Life Ins Co	JPMorgan Large Cap Growth Ret Opt	\$ 3,216,981
*	Transamerica Life Ins Co	Oppenheimer Global Ret Opt	\$ 1,712,868
*	Transamerica Life Ins Co	Putnam Equity Inc Ret Opt	\$ 1,550,465
*	Transamerica Life Ins Co	State Street Intl Index Ret Opt	\$ 764,792
*	Transamerica Life Ins Co	State Street Russell Sm cp Idx Rt Opt	\$ 732,768
*	Transamerica Life Ins Co	State Street S&P Md cp Idx Ret Opt	\$ 505,858
*	Transamerica Life Ins Co	State Street U.S. Bond Idx Ret Opt	\$ 763,567
*	Transamerica Life Ins Co	TA BlackRock LP Index 2025 Ret Opt	\$ 372,629
*	Transamerica Life Ins Co	TA BlackRock LP Index 2030 Ret Opt	\$ 2,359,820
*	Transamerica Life Ins Co	TA BlackRock LP Index 2035 Ret Opt	\$ 1,454,387
*	Transamerica Life Ins Co	TA BlackRock LP Index 2040 Ret Opt	\$ 744,013
*	Transamerica Life Ins Co	TA BlackRock LP Index 2045 Ret Opt	\$ 1,406,770
*	Transamerica Life Ins Co	TA BlackRock LP Index 2050 Ret Opt	\$ 1,710
*	Transamerica Life Ins Co	TA BlackRock LP Index 2055 Ret Opt	\$ 151,983
*	Transamerica Life Ins Co	TA BlackRock LP Index 2060 Ret Opt	\$ 174,391
*	Transamerica Life Ins Co	TA Vanguard LifeStrategy Gr Ret Opt	\$ 346,533
*	Transamerica Life Ins Co	TA Vanguard LifeStrategy Inc Rt Opt	\$ 492,618
*	Transamerica Life Ins Co	TA Vanguard LifeStrategy Mod Gr Rt Opt	\$ 823,578
*	Transamerica Life Ins Co	Transamerica High Yield Bd Rt Opt	\$ 695,661
*	Transamerica Life Ins Co	Transamerica Md cp Val Opp Ret Opt	\$ 680,770
	USAA	USAA Intermediate Term Bond Ret Opt	\$ 1,484,542
		Separate Funds Total	\$ 30,766,669
*	Participants	Notes Receivable with interest rates of 4.25% to 9.50%	\$ 598,742
		TOTAL PLAN ASSETS	\$ 33,103,167

* Indicates Party-In-Interest to the Plan