

Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed 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-SF.

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 07/01/2024 and ending 06/30/2025

- A This return/report is for: [X] a single-employer plan [] a multiple-employer plan (not multiemployer) (Pension Plan filers checking this box must attach Schedule MEP. Other plans must attach a list of participating employer information in accordance with the form instructions.)
B This return/report is [] the first return/report [] the final return/report [] an amended return/report [] a short plan year return/report (less than 12 months)
C Check box if filing under: [X] Form 5558 [] automatic extension [] DFVC program [] special extension (enter description)
D If the plan is a collectively-bargained plan, check here []
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 EMPLOYEES' PENSION PLAN OF WELCH GAS COOPERATIVE ASSOCIATION
1b Three-digit plan number (PN) 001
1c Effective date of plan 07/01/1989
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) WELCH GAS COOPERATIVE ASSOCIATION
P.O. BOX 798 WELCH, WV 24801-0798
2b Employer Identification Number (EIN) 55-0517048
2c Sponsor's telephone number 304-436-3295
2d Business code (see instructions) 424700
3a Plan administrator's name and address [] Same as Plan Sponsor. PENSION COMMITTEE P.O. BOX 798 WELCH, WV 24801-0798
3b Administrator's EIN 55-0720583
3c Administrator's telephone number 304-436-3295
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
5a Total number of participants at the beginning of the plan year 11
b Total number of participants at the end of the plan year 11
c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)
c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)
d(1) Total number of active participants at the beginning of the plan year 5
d(2) Total number of active participants at the end of the plan year 5
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested 0

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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Row 1: Filed with authorized/valid electronic signature, 01/27/2026, RONNIE L. CLEMINS. Row 2: Signature of employer/plan sponsor, Date, Enter name of individual signing as employer or plan sponsor.

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) Yes No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) Yes No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? Yes No Not determined
- If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 565924. (See instructions.)

Part III Financial Information			
7		(a) Beginning of Year	(b) End of Year
a	Total plan assets	2395041	2491686
b	Total plan liabilities		
c	Net plan assets (subtract line 7b from line 7a)	2395041	2491686
8		(a) Amount	(b) Total
a	Contributions received or receivable from:		
	(1) Employers		
	(2) Participants		
	(3) Others (including rollovers)		
b	Other income (loss)	205217	
c	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)		205217
d	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	102843	
e	Certain deemed and/or corrective distributions (see instructions) .		
f	Administrative service providers (salaries, fees, commissions)	5729	
g	Other expenses		
h	Total expenses (add lines 8d, 8e, 8f, and 8g)		108572
i	Net income (loss) (subtract line 8h from line 8c)		96645
j	Transfers to (from) the plan (see instructions)		

Part IV Plan Characteristics	
9a	If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1A 3D
b	If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions				
10		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)		X	
b	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)		X	
c	Was the plan covered by a fidelity bond?	X		1000000
d	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
e	Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)		X	
f	Has the plan failed to provide any benefit when due under the plan?		X	
g	Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)		X	
h	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
i	If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3			

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and lines 11a and b below.) If this is a defined contribution pension plan, leave line 11 blank and complete line 12 below. Yes No

a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 **11a** 0

b PBGC missed contribution reporting requirements. If the plan is covered by PBGC and the amount reported on line 11a is greater than \$0, 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 _____

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? (If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.) If this is a defined benefit pension plan, leave line 12 blank and complete line 11 above. Yes No

a 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 letter ruling granting the waiver. _____ Month _____ Day _____ Year _____

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year **12b**

c Enter the amount contributed by the employer to the plan for this plan year **12c**

d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount) **12d**

e Will the minimum funding amount reported on line 12d be met by the funding deadline? Yes No N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year? Yes No

a If "Yes," enter the amount of any plan assets that reverted to the employer this year. **13a**

b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? Yes No

c 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.)

13c(1) Name of plan(s):	13c(2) EIN(s)	13c(3) PN(s)

Part VIII IRS Compliance Questions

14a 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

14b 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

15 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 02 / 28 / 2023 (MM/DD/YYYY) and the Opinion Letter serial number Q705198A.

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 07/01/2024 and ending 06/30/2025

▶ **Round off amounts to nearest dollar.**
 ▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>EMPLOYEES' PENSION PLAN OF WELCH GAS COOPERATIVE ASSOCIATION</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>WELCH GAS COOPERATIVE ASSOCIATION</u>	D Employer Identification Number (EIN) <u>55-0517048</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>07</u> Day <u>01</u> Year <u>2024</u>		
2	Assets:		
	a Market value	2a	<u>2395041</u>
	b Actuarial value	2b	<u>2334457</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>5</u>	<u>1059750</u>
	b For terminated vested participants	<u>1</u>	<u>25593</u>
	c For active participants	<u>5</u>	<u>448201</u>
	d Total	<u>11</u>	<u>1533544</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	<u>5.39 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>36665</u>
	b Expected plan-related expenses	6b	<u>0</u>
	c Target normal cost	6c	<u>36665</u>

Statement by Enrolled Actuary
 To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		
	Signature of actuary	<u>01/16/2026</u>
	<u>MATTHEW L BRANDING, FSA, EA, CERA</u>	Date
	Type or print name of actuary	<u>23-08525</u>
	<u>NYHART</u>	Most recent enrollment number
	Firm name	<u>317-845-3500</u>
	<u>5750 CASTLE CREEK PARKWAY</u> <u>SUITE 245</u> <u>INDIANAPOLIS, IN 46250</u>	Telephone number (including area code)
	Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

Part II Beginning of Year Carryover and Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	321284	82582
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	321284	82582
10	Interest on line 9 using prior year's actual return of <u>7.75</u> %	24900	6400
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		0
b(1)	Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.29</u> %		0
b(2)	Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c	Total available at beginning of current plan year to add to prefunding balance		0
d	Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	346184	88982

Part III Funding Percentages			
14	Funding target attainment percentage	14	123.77 %
15	Adjusted funding target attainment percentage	15	152.13 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	144.47 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ▶			18(b)	0	18(c)
					0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
a	Contributions allocated toward unpaid minimum required contributions from prior years	19a 0
b	Contributions made to avoid restrictions adjusted to valuation date	19b 0
c	Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 0
20	Quarterly contributions and liquidity shortfalls:	
a	Did the plan have a "funding shortfall" for the prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b	If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input type="checkbox"/> Yes <input type="checkbox"/> No
c	If line 20a is "Yes," see instructions and complete the following table as applicable:	
Liquidity shortfall as of end of quarter of this plan year		
(1) 1st	(2) 2nd	(3) 3rd
(4) 4th		

Part V Assumptions Used to Determine Funding Target and Target Normal Cost				
21 Discount rate:				
a Segment rates:	1st segment: 4.99 %	2nd segment: 5.29 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code)				21b 0
22 Weighted average retirement age				22 65
23 Mortality table(s) (see instructions)	<input checked="" type="checkbox"/> Prescribed - combined <input type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items				
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
26 Demographic and benefit information				
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....				27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years				
28 Unpaid minimum required contributions for all prior years				28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....				29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....				30 0

Part VIII Minimum Required Contribution For Current Year				
31 Target normal cost and excess assets (see instructions):				
a Target normal cost (line 6c)				31a 36665
b Excess assets, if applicable, but not greater than line 31a				31b 36665
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	0		0	
b Waiver amortization installment.....	0		0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount				33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....				34 0
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement	0	0	0	
36 Additional cash requirement (line 34 minus line 35)				36 0
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)				37 0
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 0
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances.....				38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)				39 0
40 Unpaid minimum required contributions for all years				40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)				
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021				

Active Participant Schedule

Active participant information grouped based on age and credited service.

Age Group	Years of Service									
	Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & Up
Under 25										
25 to 29										
30 to 34										
35 to 39										
40 to 44										
45 to 49			2							
50 to 54					1					
55 to 59				1				1		
60 to 64										
65 to 69										
70 & up										

Except where otherwise indicated, the following assumptions were selected by the plan sponsor with the concurrence of the actuary. Prescribed assumptions are based on the requirements of the relevant law, the Internal Revenue Code and applicable regulation. The actuary was not able to evaluate the prescribed assumptions for reasonableness for the purpose of the measurement.

Valuation Date

July 1, 2024

Participant and Asset Information Collected as of

July 1, 2024

Retirement Rates (FE)

<u>Age</u>	<u>Rate</u>
65	100%

Due to the size of the plan and lack of subsidies, in our professional judgement use of an assumption more sophisticated than a single point estimate is not merited.

Mortality Rates (FE)

Healthy & Disabled - Prescribed

IRS 2024 Small Plan Combined Static Mortality - Pri-2012 base mortality table combined for annuitants and non-annuitants as provided under IRC Section 430(h)(3). Mortality projections are based on SOA improvement scale MP-2021 and the projection methodology described in IRS regulations 1.430(h)(3)-1(c).

Lump Sum - Prescribed

2024 Applicable Mortality as prescribed by IRC 417(e).

The mortality tables are prescribed by the IRS.

ASC 960 (FE)

Pri-2012 Mortality table projected generationally using Scale MP-2021

As the plan is not large enough to have credible experience, mortality assumptions are set to reflect general population trends.

Disability Rates (FE)

None

The plan does not provide for a disability benefit.

Withdrawal Rates (FE)

Table T-2 of The Pension Actuary's Handbook, less '51 GAM rates

Age	Rates
20	5.4%
30	5.1%
40	3.5%
50	0.4%

As the plan is not large enough to have credible experience, withdrawal assumptions reflect the Sarason-Crocker withdrawal assumption that, in our professional judgement, best reflects the anticipated experience of the plan.

Annual Pay Increases (CO)

3%

The annual pay increase reflects the employers average target increase for a career employee.

Interest Rates

	1st Segment (0-5 years)	2nd Segment (5-20 years)	3rd Segment (20+ years)
Minimum Funding and Benefit Restrictions - Prescribed (CO)	4.99%	5.29%	5.59%
Maximum Funding and PBGC - Prescribed (CO)	4.99%	5.29%	5.29%
ASC 960 (CO)	7.00%	7.00%	7.00%
ASC 960 Lump Sum Conversion (CO)	4.50%	4.96%	5.40%

Interest rates are prescribed by IRS regulation. The ASC 960 interest rate is the expected long term rate of return on assets. This assumption has been set by the plan sponsor in conjunction with their asset advisors. The selected rate does not significantly conflict with what we believe to be reasonable. The ASC 960 interest rates used for lump sums are the interest rates determined under Code Section 417(e)(3) for the month of April preceding the Plan Year, as defined by the Plan.

All segment rates are based on the sponsor's election to use no lookback. The PBGC interest rates are based on the sponsor's election to use the Alternative calculation method. The Alternative calculation was elected in 2010.

Payment Form Election (FE)

Annuity	50%
Lump Sum	50%

Expense and/or Contingency Loading (FE)

The Target Normal Cost is not loaded for administrative expenses as they are not paid from the trust.

Marital Status and Ages (FE)

100% of Participants assumed to be married. Husbands are assumed to be 3 years older than wives.

Market Value of Assets

Equal to the fair value of assets as of the valuation date, plus the discounted value of contributions (if applicable) made following the valuation date and before the date of this report for the purpose of satisfying the prior year's funding requirements.

Plan Asset Valuation Method

PPA Smoothed Value of Assets. Gains or losses on the Market Value of Assets are recognized over three years, subject to a 10% corridor around the Market Value of Assets.

Expected Rate of Return on Assets (CO)

For determination of the Plan Asset value, the expected return on assets is equal to the Effective Interest Rate.

Cost Method (CO)

PPA requires the use of the Unit Credit cost method for determining the minimum required contribution and PBGC premiums. The maximum tax deductible contribution calculation includes limited Projected Unit Credit calculations as required under IRC 404.

ASC 960 requires the use of the Unit Credit cost method.

FE indicates an assumption representing an estimate of future experience

MD indicates an assumption representing observations of estimates inherent in market data

CO indicates an assumption representing a combination of an estimate of future experience and observations of market data

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 07/01/2024 and ending 06/30/2025

▶ **Round off amounts to nearest dollar.**
 ▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Employees' Pension Plan of Welch Gas Cooperative Association	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Welch Gas Cooperative Association	D Employer Identification Number (EIN) 55-0517048	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>07</u> Day <u>01</u> Year <u>2024</u>		
2	Assets:		
	a Market value	2a	2,395,041
	b Actuarial value	2b	2,334,457
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	5	1,059,750
	b For terminated vested participants	1	25,593
	c For active participants	5	448,201
	d Total	11	1,533,544
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	5.39%
6	Target normal cost		
	a Present value of current plan year accruals	6a	36,665
	b Expected plan-related expenses	6b	0
	c Target normal cost	6c	36,665

Statement by Enrolled Actuary
 To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	Matthew Branding <i>MB</i> Signature of actuary	01/16/2026 Date
	Matthew L Branding, FSA, EA, CERA Type or print name of actuary	2308525 Most recent enrollment number
	Nyhart Firm name	317-845-3500 Telephone number (including area code)
	5750 Castle Creek Parkway Suite 245 Indianapolis IN 46250 Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

Part II		Beginning of Year Carryover and Prefunding Balances	
		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	321,284	82,582
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	321,284	82,582
10	Interest on line 9 using prior year's actual return of <u>7.75%</u>	24,900	6,400
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		0
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.29%</u>		0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		0
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d - line 12)	346,184	88,982

Part III		Funding Percentages	
14	Funding target attainment percentage	14	123.77%
15	Adjusted funding target attainment percentage	15	152.13%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	144.47%
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	
Totals ▶			18(b)	0	18(c)	0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? Yes No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? Yes No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost				
21 Discount rate:				
a Segment rates:	1st segment: 4.99 %	2nd segment: 5.29 %	3rd segment: 5.59%	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 65
23 Mortality table(s) (see instructions)	<input checked="" type="checkbox"/> Prescribed - combined <input type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items				
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
26 Demographic and benefit information				
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....				27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years				
28 Unpaid minimum required contributions for all prior years				28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....				29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)				30 0

Part VIII Minimum Required Contribution For Current Year				
31 Target normal cost and excess assets (see instructions):				
a Target normal cost (line 6c).....				31a 36,665
b Excess assets, if applicable, but not greater than line 31a				31b 36,665
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	0		0	
b Waiver amortization installment	0		0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount				33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....				34 0
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement	0	0	0	
36 Additional cash requirement (line 34 minus line 35).....				36 0
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....				37 0
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 0
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances				38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)				39 0
40 Unpaid minimum required contributions for all years				40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)				
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021				

Age	Expected Actives at Age	Retirement Rate	Expected Retirements	Weighted Age
65.00	4.7043	100.00%	4.7043	305.7808
Total			4.7043	305.7808

Weighted Average Retirement Age = Weighted Age/Expected Retirements : 65.00

* Please note that the retirement rates are a weighted average of the rates shown in Part V for active participants eligible to retire at the age and zero for all other active participants.

Plan Effective Date

The plan was originally effective July 1, 1989 and last restated effective July 1, 2024.

Plan Status

The plan provides ongoing benefit accruals and participation is open to new entrants

Eligibility for Participation

An employee shall become a participant on the July 1st following (1) six months of service and (2) reaching age 20 1/2.

Accrual of Benefits

A participant shall accumulate a benefit payable at Normal Retirement Date based on compensation and service as of the date of determination.

Benefits

Normal Retirement

Eligibility	Age 65
Benefit	\$15 per year of service plus 1.50% of plan compensation multiplied by credited service.

Early Retirement

Eligibility	Age 55 and 10 years of vesting service.
Benefit	Accrued retirement benefit reduced 1/180 per month for first 60 months and 1/360 per month for next 60 months by which commencement of a participant's early retirement benefit precedes his/her Normal Retirement Date

Late Retirement

Eligibility	Participation continues after Normal Retirement Date
Benefit	Greater of accrued retirement benefit commencing as of the first day of the month following his Late Retirement Date based on benefit service at such date or accrued benefit as of Normal Retirement Date actuarially increased for delayed commencement

Death before Retirement

Eligibility	(1) Active, single participant, age 45 and 10 years of credited service, not eligible for benefit under (2), receives benefit (1). (2) Active participant with vested benefit. In addition, the participant must have been married one year. Receives greater of benefit (1) and benefit (2).
Benefit	(1) Beneficiary receives 45% of the actuarial present value of the accrued benefit. (2) Spouse receives the Qualified Pre-retirement Survivor Annuity or if the participant had reached age 45 with 10 years of credited service at his or her death and was still an active participant, the benefit under (1) payable as a life annuity if greater.

Termination

Eligibility	5 years of vesting service
Benefit	100% of accrued retirement benefit

Compensation

Average of W-2 compensation (including amounts contributed by means of a salary reduction agreement to either a cash or deferred arrangement or a cafeteria benefit plan) for five highest consecutive calendar years within the last 10 which produce the highest average. In no event will annual compensation for any given year exceed the maximum amount allowable by regulation 401(a)(17).

Credited Service

For Vesting

A year of vesting service is credited for each plan year in which a participant is credited with at least 1,000 hours of service.

For Benefit Accrual

A year of benefit service is credited for each plan year in which a participant is credited with at least 1,000 hours of service.

Employee Contributions

Participants shall not be required or permitted to make contributions under the Plan.

Payment Forms

Normal Form

A single life annuity for single participants. The normal retirement benefit shall be payable to married participants in the form of an actuarially equivalent qualified joint and 50% survivor annuity.

Optional Forms

Life Annuity, Life Annuity with 5, 10, 15 or 20 years certain, 50%, 66 2/3%, 75% and 100% Joint and Survivor Annuity, payments payable for 5, 10, 15 or 20 years only, or a lump sum.

Actuarial Equivalence

For non-decreasing annuities: Actuarial Equivalence will be computed using 6.0% interest and a 50%/50% blend of the male and female rates in the '94 GAR mortality table, projected to 2002.

For accelerated forms of payment: Actuarial Equivalence will be computed using the greater of the actuarial equivalence for non-decreasing annuities or the equivalent annual benefit computed using the "PPA applicable mortality table" and the interest rate determined under Code Section 417(e)(3) for the month of April preceding the Plan Year that contains the annuity start date

Plan Provisions Not Included

We are not aware of any plan provisions not included in the valuation.

Adjustments Made for Subsequent Events

We are not aware of any event following the measurement date and prior to the date of this report that would materially impact the report results.

Changes since Prior Valuation and Key Notes

There have been no changes to the plan provisions since the last valuation.

The interest rates and mortality assumptions have been updated as required under the Pension Protection Act, all subsequent legislation, and associated IRS Regulations, including the changes presented by the American Rescue Plan Act of 2021. These changes resulted in a decrease in the Funding Target and an increase in the Target Normal Cost.

The lump sum interest rate assumption for ASC 960 purposes was updated to use the the interest rates determined under Code Section 417(e) (3) for the month of April preceding the Plan Year, as defined by the Plan. The discount rate for ASC 960 purposes decreased from 7.50% to 7.00%. These changes resulted in a slight increase in the Present Value of Accrued Benefits.

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