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ELECTRONIC FILING

Mr. Adam J. Teitzman, Commission Clerk
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Docket 20230023-GU, Petition for Rate Increase by Peoples Gas System, Inc.

Dear Mr. Teitzman:

Attached for filing on behalf of Peoples Gas System, Inc. in the above-referenced docket is the Direct Testimony of Dane A. Watson and Exhibit No. DAW-1.

Thank you for your assistance in connection with this matter.

(Document 12 of 18)

Sincerely,

J. Jeffry Wahlen

cc: Charles J. Rehwinkel, Public Counsel
Jon Moyle, FIPUG
Major Thompson, OGC
Ryan Sandy, OGC

JJW/ne
Attachment

BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20230023-GU

IN RE: PETITION FOR RATE INCREASE BY PEOPLES GAS SYSTEM, INC.

PREPARED DIRECT TESTIMONY AND EXHIBIT OF DANE A. WATSON

ON BEHALF OF PEOPLES GAS SYSTEM, INC.

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

DANE A. WATSON

ON BEHALF OF PEOPLES GAS SYSTEM, INC.

I. POSITION, QUALIFICATION, AND PURPOSE

Q. Please state your name, address, occupation and employer.

A. My name is Dane A. Watson. My business address is 101 E. Park Blvd, Suite 220, Plano, Texas 75074. I am employed by Alliance Consulting Group.

Q. Please describe your duties and responsibilities in that position.

A. I am the Managing Partner in Alliance Consulting Group ("Alliance"). As the Managing Partner of Alliance, I am responsible for performing and defending depreciation studies across the United States in a variety of regulatory proceedings. My duties include the assembly and analysis of historical and simulated data, conducting field reviews, estimating service life and net salvage estimates, calculating annual depreciation, presenting recommended depreciation rates to utility management, and supporting

such rates before regulatory bodies. I have performed more than 300 depreciation studies in my career, appeared in more than 200 cases, and testified before 35 regulatory bodies as an expert witness on the subject of depreciation.

Q. Please provide a brief outline of your business experience.

A. Since graduating from college in 1985, I have worked in the areas of depreciation and valuation. I founded Alliance in 2004, and I am responsible for conducting depreciation, valuation, and certain other accounting-related studies for utilities in various regulated industries. My prior employment from 1985 to 2004 was the Texas Utilities and successor companies ("TXU"). During my tenure with TXU, I was responsible for, among other things, conducting valuation and depreciation studies for the domestic TXU Companies. During that time, in addition to my depreciation responsibilities, I also served as Manager of Property Accounting Services and Records Management.

Q. What is your educational background?

A. I hold a Bachelor of Science degree in Engineering from the University of Arkansas at Fayetteville and a Master's Degree in Business Administration from Amberton University.

I am a registered Professional Engineer in the State of Texas.

Q. Do you hold any special certification as a depreciation expert?

A. Yes. The Society of Depreciation Professionals (the "Society") has established national standards for depreciation professionals. The Society administers an examination and has certain required qualifications to become certified in this field. I met all the requirements and have become a Certified Depreciation Professional ("CDP").

Q. Please describe your other professional activities.

A. I have twice served as Chair of the Edison Electric Institute ("EEI") Property Accounting and Valuation Committee and have been Chairman of EEI's Depreciation and Economic Issues Subcommittee. I am a Senior Member of the Institute of Electrical and Electronics Engineers ("IEEE") and have held numerous offices on the Executive Board of the Dallas Section of IEEE as well as National and Worldwide offices. I have also served twice as the President of the Society of Depreciation Professionals.

Q. Have you previously testified before state and/or regulatory commissions?

A. Yes. I have testified before numerous state and federal agencies in my 38-year career in performing depreciation studies. I have conducted depreciation studies, filed written testimony, and/or testified before the Commissions identified in my Exhibit No. DAW-1, Document No. 1.

Q. What is your responsibility and participation in the preparation of the Updated Depreciation Study for Peoples Gas System, Inc. (“Peoples” or the “company”)?

A. I was personally responsible for, participated in, and directed all aspects of the work performed by Alliance resulting in the recommendations contained in my Exhibit No. DAW-1, Document No. 2, the Updated Depreciation Study.

Q. What are the purposes of your prepared direct testimony in this proceeding?

A. The purposes of my direct testimony are to (1) discuss the Updated Depreciation Study conducted from Peoples’ gas depreciable assets based on actual historical data as of December 31, 2021 and the forecasted plant and reserve

balances as of December 31, 2024, and (2) support and justify the recommended depreciation rates for the company's assets.

Q. Did you prepare an Exhibit in support of your prepared direct testimony?

A. Yes. Exhibit No. DAW-1 consisting of three Documents prepared under my direction and supervision.

Document No. 1	Testimony Experience of Dane A. Watson
Document No. 2	Updated Depreciation Study
Document No. 3	Functional Summary Comparison of Depreciation Expense - Schedules 1-3

To the best of my knowledge, the information contained in my exhibit is true and correct.

Q. Is the Updated Depreciation Study included as Document No. 2 to this testimony the same document that you prepared in the company's filing on December 28, 2022?

A. No. After the books were closed for 2022 year-end activity, the company updated its forecast data to include 2022 actuals and revised forecasts for 2023 and 2024. Those updates produced changes in forecast plant balances and

accumulated depreciation. Using these updated inputs, I prepared the Updated Study using the same approach and depreciation system used to prepare the Depreciation Study filed on December 28, 2022. This testimony refers to the Updated Depreciation Study included in Document No. 2 of my exhibit as the "Updated Study". The updates did not make any changes to the average service life and net salvage parameters presented in the Depreciation Study, filed on December 28, 2022.

Q. Does the Updated Study represent a material change in the company's proposed 2024 test year depreciation expense from the study filed in December 2022?

A. No. The best point of comparison is the annual status report for 2024, included as Appendix F in both versions of the Depreciation Study, which shows the implementation of new depreciation rates. The resulting 2024 test year depreciation expense amounts shown below are in the 2024 reserve walkforward schedules, Appendix F-2.

PEOPLES GAS DEPRECIATION STUDY COMPARISON

	Updated Study	December Study	Difference
Proposed Rates	$91,223,370	$91,161,211	$62,159

The increase of $62 thousand is .07 percent of the total from the December 2022 Study.

II. TESTIMONY STRUCTURE, DEPRECIATION DEFINTION, AND STUDY PURPOSE

Q. How is your direct testimony structured?

A. My direct testimony has five sections. The first two are introductory in nature.

In Section III, I explain the property included in the Updated Study; the four-phase approach I used to conduct the Updated Study; and the depreciation system I used for the Updated Study.

In Section IV, I explain how depreciation rates are determined, including identifying the formula for depreciation rates. This portion of my direct testimony

also explains and fully discusses each portion of the depreciation rate formula that is supported by the Updated Study. Section IV is broken into the following subparts, which align with the components of the depreciation rate formula that the Updated Study supports: (A) Depreciation Rate Formula; B) Life Estimation; (C) Theoretical Reserve; (D) Net Salvage Amounts and Percentages; (E) Remaining Life Analysis; and (F) Depreciation Accrual and Rates.

In Section V, I discuss the change in depreciation expense as a result of the proposed depreciation rates. Specifically, I explain why Peoples' depreciation expense is increasing.

Q. What definition of depreciation have you used for the purposes of conducting a depreciation study and preparing your direct testimony?

A. The term "depreciation," as used herein, is considered in the accounting sense–that is, a system of accounting that distributes the cost of assets, less net salvage (if any), over the estimated useful life of the assets in a systematic and rational manner. Depreciation is a process of allocation, not valuation. In other words, depreciation expense allocates the cost of the asset, including any

estimated net salvage (the negative of this is also known as net removal) necessary to remove the asset, as an ongoing cost of operations over the economic life of the asset. However, the amount allocated to any one accounting period does not necessarily represent an actual loss or decrease in value that will occur during that particular period. The company accrues depreciation on the basis of the original cost of all depreciable property included in each functional property group. On retirement, the full cost of depreciable property, less the net salvage value, is charged to the depreciation reserve.

Q. Please generally describe the purpose of the updated Study.

A. The key functions of the Updated Study are to: (1) determine the average service lives for Distribution and General Plant; (2) determine the net salvage percentages for Distribution and General Plant; (3) calculate the theoretical reserve of each property group based on the remaining life of the group, the total life of the group and the estimated net salvage; (4) develop depreciation rates, including an annual depreciation accrual; and (5) develop depreciation rates for plant that Peoples will add to its rate base that currently are not currently capitalized on its books.

Q. Based on the Updated Study, what conclusions do you reach?

A. I conclude that the depreciation rates developed for Peoples' utility accounts as set forth in the Updated Study, which is sponsored by me and included as Document No. 2 of my exhibit, encompass the best and most recent information for calculating Peoples' depreciation expense associated with these assets and are reasonable and appropriate for use in recovering the cost of Peoples' assets and net salvage.

Based on life and net salvage parameters developed and applied to forecast plant assets and depreciation reserve balances as of December 31, 2024, the depreciation rates in the Updated Study will result in an increase in the annual depreciation expense of approximately $9.0 million per year. This amount was determined by comparing the depreciation expense difference between the current depreciation rates and the proposed depreciation rates as of December 31, 2024. A functional summary comparison of depreciation expense is shown in Document No. 3, Schedule 1, of my exhibit, and a more detailed comparison is shown in Document No. 2, Appendix B of my exhibit.

III. PEOPLES' DEPRECIATION RATE STUDY

Q. What is the purpose of this section of your direct testimony?

A. In this section of my direct testimony, I describe the property included in the Updated Study; the four-phase approach I used to conduct the December Study and the Updated Study; and the depreciation system (straight-line method, Average Life Group procedure, remaining-life technique) used for the Updated Study.

Q. Did the company give you any specific information for conducting the Updated Study?

A. Yes. The company gave me the following information for the Updated Study:

a. Historical data to analyze for life and net salvage to assist in making recommendations for Distribution and General Plant assets based on actual historical data as of December 31, 2021.

b. Plant and reserve balances to calculate the theoretical reserves and the recommended whole life and remaining life depreciation rates, including the annual depreciation expense accrual, on forecast plant and reserve balances as of December 31, 2024.

c. Information related to the operations, conditions,

plans and programs was communicated to me from company subject matter experts and recorded in my interview notes.

d. Information regarding the new assets recently added or projected to be added during the forecast period in the gathering plant, and Liquified Natural Gas ("LNG") plant function, as well as the company's planned use of those assets.

Q. Can you describe the new asset groups (i.e., LNG and Renewable Natural Gas ("RNG")) included in this study?

A. Yes. Two of the new categories of plant have previously been addressed in the prior depreciation study. Accounts 33600 and 36400 utilize the same depreciation parameters approved in the existing rates. The third category of plant is similar to Account 33600 but involves a contractual agreement with Brightmark for an RNG facility and is given the designation Account 33601.

Q. Please discuss Account 33601, RNG Plant Leased – 15 Years.

A. The Brightmark project is described in greater detail in the Direct Testimony of Peoples' witness Lew Rutkin, Jr. In short, the company entered into an agreement with Brightmark for Peoples to own and operate the RNG facility.

After 15 years, the Company will retire the facility off its books, transfer ownership to Brightmark, and Brightmark will then cover all ongoing operations and maintenance cost, and well as any removal obligations for the facility. To match the structure of the contract, the company will depreciate the facility over the 15-year contract but will not need to reflect any removal cost in the depreciation rate. The depreciation rate in this study for this account follows that concept.

Q. What property is included in the Updated Study?

A. There are two general classes, or functional groups, of depreciable property that are analyzed in the Updated Study: (1) Distribution Plant and (2) General Plant property. The Distribution Plant functional group primarily consists of pipe, numerous general and city gate stations, meters and associated facilities used to distribute gas to customers of Peoples. General Plant property is plant (such as office buildings) used to support Peoples' overall operations.

Q. Please describe your depreciation study approach.

A. With the assistance of my staff, I conducted the Updated

Study in four phases as described in Document No. 2 of my exhibit. The four phases are: Data Collection, Analysis, Evaluation, and Calculation. During the initial phase of the Study, I collected historical data through December 31, 2021, to be used in the analysis. After the data was assembled, I performed analyses to determine the life and net salvage percentage for the different property groups being studied. As part of this process, I conferred with field personnel, engineers, and managers responsible for the installation, operation, and removal of the assets to gain their input into the operation, maintenance, and salvage of the assets. This information combined with the Study results, was then evaluated to determine how the results of the historical asset activity analysis, in conjunction with the company's expected future plans, should be applied. The final phase is the calculation of depreciation rates and the theoretical reserve.

The authoritative treatise on depreciation studies, titled "Depreciation Systems," documents the following stages of a depreciation study: "statistical analysis, evaluation of statistical analysis, discussions with management, forecast assumptions, and document recommendations."[1] My approach

[1] W.C. Fitch and F.K. Wolf, *Depreciation Systems*, at page 289 (Iowa State Press, 1994).

mirrors this process, and following this approach ensures that Alliance comprehensively and thoroughly projects the future expectations for the company's assets. Document No. 2 of my exhibit shows Figure 2, which demonstrates the four phases of the Updated Study conducted for Peoples.

Q. What depreciation system did you use for the Updated Study?

A. The straight-line (method), the Average Life Group ("ALG") (procedure), remaining-life (technique) depreciation system was used for this Study. This is the same methodology used by Peoples and approved by this Commission for the existing depreciation rates established in Docket No. 20200166-GU, which was consolidated with the 20200051-GU Rate Case.

Q. What is a survivor curve?

A. A survivor curve represents the percentage of property remaining in service at various age intervals. The Iowa Curves, the predominantly used survivor curve method in the utility industry, are the result of an extensive investigation of life characteristics of physical property made at Iowa State College Engineering Experiment Station in the first half of the prior century. Through common

usage, revalidation and regulatory acceptance, the Iowa Curves have become a descriptive standard for the life characteristics of industrial property. For more detail on survivor curves see Document 2 of my exhibit.

Q. How are survivor curves used in this study?

A. Most property groups can be closely fitted to one Iowa Curve with a unique average service life. The blending of judgment concerning current conditions and future trends along with the matching of historical data permits a depreciation analyst to make an informed selection of an account's average service life and survivor curve. When selecting an average service life, a survivor curve is also selected. When recommending depreciation rates, a depreciation analyst selects the average service life and survivor curve that are used to compute remaining life and theoretical reserve.

IV. DETERMINATION OF THE DEPRECIATION RATES

Q. What is the purpose of this section of your direct testimony?

A. In this section, I explain how depreciation rates are determined, including identifying the formula for

depreciation rates. This portion of my direct testimony also explains and fully discusses each portion of the depreciation rate formula that is supported by my Updated Study. Section IV is broken into the following subparts, which aligns with the components of the depreciation rate formula that the Updated Study supports: (A) The Depreciation Rate Formula; (B) Life Estimation; (C) Theoretical Reserve; (D) Net Salvage Amounts or Percentages; (E) Remaining Life; and (F) Depreciation Accrual and Rates.

(A) THE DEPRECIATION RATE FORMULA

Q. How are the depreciation rates determined?

A. The formula used to derive depreciation rates calculates annual depreciation accrual amounts for each group by dividing the original cost of the asset (gross plant), less book depreciation reserve, less estimated net salvage, by the group’s respective remaining life. The resulting annual accrual amounts for all depreciable property within an account are accumulated, and the total is divided by the original cost (gross plant) of all depreciable property within the account to determine the depreciation rate.

Q. What portion of the formula used to derive depreciation

rates is supported by the Updated Study?

A. The Updated Study determines several pieces of the overall formula used to derive depreciation rates. The portions of the formula derived by the Updated Study are:

a. Plant and Depreciation Reserve Balance: The depreciation reserve was provided by the company with the projected gross plant balance amounts and the projected depreciation reserve as of December 31, 2024. The Updated Study depreciation reserve balance is subtracted from gross plant.

b. Life Estimation: The Updated Study describes the analytical tools used to estimate the appropriate average service lives and retirement survivor curve for each depreciable account.

c. Theoretical Reserve: The theoretical reserve represents the portion of a property group's cost that would have been accrued as depreciation reserve if current expectations were used throughout the life of the property group for future depreciation accruals. The theoretical reserve for the asset group serves as a point of comparison to the book reserve to determine if the unrecovered investment of the asset and its removal cost are over or under-accrued.

d. Net Salvage Amounts or Percentages: The Updated Study

supports the overall net salvage percentages. The Updated Study calculates and recommends the net salvage percentages for Distribution and General Plant accounts. For these plant accounts, salvage and removal cost percentages are calculated by dividing the current cost of salvage or removal, as supported by the Updated Study, by the original installed cost of the retired asset.

e. Remaining Life: The Updated Study supports the remaining life calculation by determining the appropriate average service lives and retirement survivor curve for each account.

f. Resulting Annual Depreciation Accrual and Depreciation Rates: As discussed above, the Updated Study calculates the depreciation rates and the annual accrual amounts are then derived from these rates. The computation of the annual depreciation rates and annual accrual amounts is shown in Appendix A of Exhibit DAW-1, Document No. 2.

(B.) LIFE ESTIMATION

Q. What method does the study use to analyze historical data for Distribution and General plant to estimate life characteristics?

A. I analyzed all Distribution and General Plant accounts using the actuarial analysis (retirement rate method) to

estimate the life of the property in each account. Depreciation analysts use models of property mortality characteristics that have been validated in research and empirical applications in much the same manner as human mortality is analyzed by actuaries.

Q. How did you determine the average service lives for Distribution and General plant?

A. As noted above, I used actuarial analysis and judgment to determine the appropriate average service lives for each account in the Distribution and General functions. Graphs and tables supporting the analysis and the chosen Iowa Curves used to determine the average service lives for analyzed accounts are found in the Determination of the Lives and Net Salvage section of Document No. 2 of my exhibit, Appendix D. A summary comparison of the approved and proposed depreciable lives is shown in Document No. 3, Schedule 3 and Document No. 2, Appendix C of my exhibit.

Q. Please describe some of the changes in the average service lives for the various Distribution and General accounts.

A. For Distribution and General Accounts, there are 7 accounts with increasing lives; one account with decreasing lives;

and 28 accounts where there is no change. Examples of some of the changes in average service lives for Distribution and General Plant are as follows:

a. The two accounts with the largest life increases, which each increased by 3 years, were: (1) Distribution Account 38700 Other Equipment; and (2) Distribution Account 39204 Trailers and Other.

b. All the accounts (6 out of 36) with increasing lives have increases of 3 years or less. Further discussion of the increases is detailed for each account in the Updated Study report.

c. General Account 39201 Vehicles up to ½ ton decreased in life by 1 year.

Further discussion of the decreases is detailed for each account in the Updated Study report.

Q. What method did you use in the Updated Study to predict the life characteristics of assets that will be added during the forecast period which currently are not part of the company's plant-in service assets or were recently added to the company's plant-in service assets?

A. Since no historical data was available for those assets, I reviewed information provided by company personnel and

reviewed the life parameters used by other natural gas utilities across the nation. The proposed lives for these accounts are shown in Appendix C of the Updated Study and are discussed in Document No. 2 of my exhibit.

(C.) THEORETICAL RESERVE

Q. What purpose does the theoretical reserve serve in a depreciation study?

A. The theoretical reserve represents the portion of a property group's cost that would have been accrued as depreciation reserve if current life and net salvage expectations were used and achieved throughout the life of the property group for depreciation accruals. The theoretical reserve for the asset group serves as a point of comparison to the book reserve to determine if the unrecovered investment of the asset and its removal cost are over or under-accrued.

Q. How did you determine the theoretical reserve reflected in the Updated Study?

A. I computed the theoretical reserves in the Updated Study based on projected plant balances as of December 31, 2024. The theoretical reserve was calculated using a reserve

model that relies on a prospective concept relating future retirement and accrual patterns for property, given current life and salvage estimates. More specifically, the theoretical reserve of a property group was determined from the estimated remaining life of the group, the total life of the group, and estimated net salvage. This computation for the straight-line, remaining-life theoretical reserve ratio, which I describe in more detail in Document No. 2 of my exhibit, involved multiplying the vintage balances within the property group by the theoretical reserve ratio for each vintage.

Q. Is it desirable for the depreciation reserve to conform to the theoretical reserve?

A. Yes. It is desirable for the depreciation reserve to conform as closely as possible to the theoretical reserve. When remaining life rates are used, the theoretical reserve provides the basis for any over-accrual or under-accrual in setting the depreciation rates at the appropriate level based on current parameters and expectations.

Q. How do the book and theoretical reserve compare in this study?

A. As shown in Document No. 2 of my exhibit, Appendix E, the theoretical reserve is lower than the book reserve, creating a surplus that is netted over the remaining life of the account and has the effect of decreasing the depreciation rate. Rates by account for Distribution and General are shown in Document No. 2 of my exhibit, Appendix B.

Overall, the Updated Study found a surplus of $119.6 million at December 31, 2024 based on the recommended life and net salvage parameters. The depreciation rates are designed to eliminate that surplus over the remaining life of the distribution depreciable assets and the average remaining life for the accounts where the company is proposing general plant amortization.

Q. How was the difference between the book and theoretical reserve handled in the Peoples' last depreciation study?

A. The Florida Public Service Commission ("Commission") approved the use of remaining life to amortize that amount in Docket No. 20200166-GU. This Updated Study proposes the same methodology.

(D.) NET SALVAGE AMOUNTS OR PERCENTAGES

Q. What is net salvage as determined for all the company's plant assets?

A. While discussed more fully in the Updated Study itself, net salvage is the difference between the gross salvage (what the asset was sold for) and the cost of removal (cost to remove and dispose of the asset) ("COR"). If the COR exceeds gross salvage, net salvage is negative. Some plant assets can experience significant negative removal cost percentages due to the amount of removal cost and the timing of any capital additions versus the retirement.

Salvage and removal cost percentages are calculated by dividing the current cost of salvage or removal by the original installed cost of the assets retired.

Q. How did you determine the net salvage percentages for each asset group in Distribution and General plant?

A. I started by using an industry-standard method that divides the current cost of removal and salvage by the original installed cost of the assets retired. However, I also applied judgment to select a net salvage percentage that represents the future expectations for each account. The recommended lives and net salvage parameters remain the

same in the Study filed December 28, 2022 and the Updated Study. In applying this judgment, I compiled and considered historical salvage and removal data by account to determine values and trends in gross salvage and removal cost. The account data for retirements, gross salvage, and COR covered the period from 1983 - 2021 and is detailed in the Updated Study. I calculated moving averages with this data, with the intent to remove timing differences between retirement and salvage and removal cost; I analyzed those moving averages over varying periods up to 10 years. These calculations are shown in Document No. 2, Appendix D of my exhibit.

Q. Is it sufficient to only analyze historical data to form your life and net salvage estimates?

A. No. Historic life and salvage data are the primary factors to consider in making life and net salvage recommendations, but it is crucial to incorporate future trends, changes in equipment and company-specific operational information before finally making life and net salvage recommendations. Once all the calculations and data are prepared, I applied professional judgment, considered company expectations and trends, and evaluated the magnitude of the potential change to determine the appropriate net salvage percentages. A

comparison of the approved and proposed net salvage percentages is shown in Document No. 3, Schedule 2 and in Document No. 2, Appendix C of my exhibit.

Q. Please describe the major changes in the net salvage percentages for the various accounts.

A. The detailed analysis of each account is described fully in Document No. 2 of my exhibit. Net salvage is trending toward more negative net salvage due to the increased costs of labor, safety, and environmental compliance associated with retiring utility assets and the longer lives being experienced for many assets. For Peoples, net salvage in nine accounts decreased (became more negative) while three increased (became less negative or more positive), there was one account where no comparison could be made and twenty-one accounts were unchanged. Examples of some of the changes in net salvage are:

a. The most significant changes of 10 percent or more (more negative) in net salvage percentages were in: Distribution Account 37600, Steel Mains, which decreased from negative 50 to negative 60 percent; Account 37800 Measuring and Regulating Stations General which decreased from negative 10 to negative 20 percent; and Account 37900 Measuring and Regulating Stations City Gas which decreased

from negative 10 to negative 20 percent.

b. The most significant increases in net salvage percentage were for General Plant Account 39204 Trailers and Others which increased from a positive 15 percent to positive 20 percent net salvage and Account 39205 Vehicles Over 1 Ton which increased from a positive 4 percent to positive 7 percent net salvage.

In addition to the account specific detail, general factors impacting removal costs are discussed in the Updated Study. See Document No. 2 of my exhibit.

Q. How did you determine the net salvage percentages for accounts where no history exists?

A. I used the existing net salvage parameters for Account 33600 RNG and 36400 LNG. The company also has a new category of assets in Account 33601 RNG Plant Leased -15 Years. As mentioned above, the company has entered into a contract for a large portion of the RNG assets. Contract terms specify no net salvage, so no net salvage is proposed for those assets. The net salvage parameter for Account 33601 was requested in a separate Commission docket filed December 15, 2022. The company will review these proposals in future depreciation studies and as the company gains

actual experience with these assets.

Q. How do the life and net salvage parameters compare between the Depreciation Study filed on December 28, 2022, and the Updated Study?

A. There was no change in the proposed life and net salvage parameters for each plant account between the original Depreciation Study and Updated Study. The items that changed were forecast plant balances and accumulated depreciation amounts at December 31, 2024.

(E.) REMAINING LIFE

Q. Having determined the theoretical reserve, the book reserve, and calculated net salvage, please describe how you used the remaining life for each account to calculate the depreciation rates and annual depreciation accrual expense.

A. I used a three-step process to determine the remaining life for each account. First, I used historic data through December 31, 2021 and applied judgment to estimate life and net salvage parameters. Then, I developed the vintage balances and reserves as of December 31, 2024.

Using those inputs, I estimated the remaining life for each vintage in the group by applying the proposed average life and dispersion curve by vintage and computing the direct weighting remaining life for each plant account.

(F.) DEPRECIATION ACCRUAL RATES

Q. Please describe the final steps in calculating the depreciation rates and annual depreciation accrual expense.

A. I used a two-step process to calculate the depreciation rates. In the first step, as discussed earlier, I used historical data through December 31, 2021, company information, and judgment to estimate life and net salvage parameters. I then used the vintage balances and reserves as of December 31, 2024 to compute the proposed depreciation accrual expense and rates using the estimated life and net salvage parameters.

In the Updated Study, I calculated the depreciation accrual rates using the same methodology as was used in developing the depreciation rates approved by the Commission in Docket No. 20200166-GU, Order No. PSC-2020-0485-FOF-GU. More discussion on the computation of accrual rates is found in the Updated Study and the calculations are shown in Document No. 2, Appendix A of my exhibit.

V. CHANGE IN DEPRECIATION EXPENSE AS A RESULT

Q. What is the purpose of this section of your direct testimony?

A. In this section of my direct testimony, I discuss the change in depreciation expense as a result of the proposed depreciation rates. Specifically, I describe the changes in depreciation expense and explain why Peoples' depreciation expense is increasing.

Q. Please summarize the Updated Study results with respect to changes in depreciation expense.

A. Based on the depreciation rates indicated in the Updated Study, as applied to forecasted plant balances as of December 31, 2024, the overall change in annual depreciation expense is an increase of approximately $9.0 million for currently existing asset classes. Document No. 3, Schedule 1 of my exhibit, reflects an increase of $8.3 million in Distribution, an increase of $0.7 million in General and no change for intangible property. There is also a decrease of $16,000 for RNG and LNG assets which will be added in the forecast period.

There are two asset types, Mains (376) and Services (380),

in the Distribution function that are driving the increase. Account 37600 Steel Mains, Account 37602 Plastic Mains, Account 38000 Steel Services, and Account 38002 Plastic Services all retained the same average service lives and dispersion, with more negative net salvage. Since these are the company's largest accounts, the impact is an increase in depreciation expense compared to the existing rates.

Q. Have you proposed depreciation rates for certain expected plant additions?

A. Yes. In the Updated Study we are updating the depreciation rates including a proposed life, net salvage and resulting depreciation rate for the company's gathering and LNG plant additions which include: Account 33600 RNG and Account 36400 LNG plant. On December 15, 2022, the company made a separate filing for depreciation accrual rates, lives and net salvage parameters for Account 33601 RNG Plant Leased - 15 years. The same rate included in the separate December filing is proposed in this Updated Study. Accounts 33600 and 36400 use the same life and net salvage parameters approved in the company's prior docket. The depreciation expense on these assets added through 2024 is proposed to be $3.0 million annually.

VI. CONCLUSION

Q. Based on the Updated Study, what are the appropriate depreciation parameters (e.g., service life, remaining life, net salvage percentage, and reserve percentage) and resulting depreciation rate for each distribution and general plant account?

A. The appropriate depreciation parameters and rate components are set out in the Updated Study submitted as Exhibit DAW-1, Document 2 to my direct testimony.

Q. Based on the application of the depreciation parameters in the Updated Study, and a comparison of the theoretical reserves to the book reserves, what are the resulting imbalances, if any?

A. Overall, the Updated Study found a surplus of $119.6 million at December 31, 2024 based on the recommended life and net salvage parameters.

Q. What, if any, corrective depreciation reserve measures should be taken with respect to any imbalances identified?

A. The proposed depreciation rates are designed to eliminate that surplus over the remaining life of the distribution

depreciable assets and the average remaining life for the accounts where the company is proposing general plant amortization.

Q. What should be the implementation date for revised depreciation rates and amortization schedules?

A. The implementation date should be January 1, 2024 as proposed by the company.

Q. Mr. Watson, do you have any concluding remarks?

A. Yes. The Updated Study and analysis performed under my supervision fully supports setting depreciation rates at the level I have indicated in my direct testimony. The company should continue to periodically review the annual depreciation rates for its property. In this way, the company's depreciation expense will more accurately reflect its cost of operations and the rates for all customers will include an appropriate share of the capital expended for their benefit.

The Updated Study analysis for Peoples' depreciable property for actual plant assets as of December 31, 2021 describes the extensive analysis performed. The forecast

plant balances and reserves at December 31, 2024 result in rates that are now appropriate for company property.

Q. Does this conclude your direct testimony?

A. Yes, it does.

DOCKET NO. 20230023-GU
WITNESS: WATSON

EXHIBIT

OF

DANE A. WATSON

ON BEHALF OF PEOPLES GAS SYSTEM, INC.

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Dane A. Watson
Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Arkansas	Arkansas Public Service Commission	22-085-U	Empire District Electric Company	2023	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	TA50-733 (U-21-058)	Cook Inlet Natural Gas Storage Alaska	2023	Focused Study - Communication Equipment
Manitoba Canada	Manitoba Public Utilities Board		Manitoba Hydro Electric	2022	Electric Depreciation Study
Tennessee	Tennessee Public Utility Commission	20-00086	Piedmont Natural Gas	2022	Gas Depreciation Study - 3 State
Texas	Public Utility Commission of Texas	54634	Southwestern Public Service Company	2023	Electric Technical Update
Arkansas	Arkansas Public Service Commission	22-085-U	Liberty Empire Electric Arkansas	2023	Electric Depreciation Study
Florida	Florida Public Service Commission	20220219	People Gas System	2022	Gas Depreciation Study
Michigan	Michigan Public Service Commission	U-21329	Michigan Gas Utilities Corporation	2022	Gas Depreciation Study
Dominica	Independent Regulatory Commission		Dominica Electricity Services LTD	2022	Electric Depreciation Study
New Mexico	New Mexico Public Regulation Commission	22-00270-UT	Public Service of New Mexico	2022	Electric Depreciation Study
New Mexico	New Mexico Public Regulation Commission	22-00286-UT	Southwestern Public Service Company	2022	Electric Technical Update
Minnesota	Minnesota Public Utilities Commission	22-299	Northern States Power-Minnesota	2022	Electric Gas and Common Depreciation Study
California	California Public Utilities Commission	A.22-08-010	Bear Valley Electric	2022	Electric Depreciation Study
Michigan	Michigan Public Service Commission	U-21294	SEMCO Gas	2022	Gas Depreciation Study
Arkansas	Arkansas Public Service Commission	22-064-U	Liberty Pine Bluff Water	2022	Water Depreciation Study
Colorado	Colorado Public Utilities Commission	22AL-0348G	Atmos Energy	2022	Gas Depreciation Study
New York	FERC	ER22-2581-000	New York Power Authority	2022	Transmission and General Depreciation Study
South Carolina	South Carolina Public Service Commission	2022-89-G	Piedmont Natural Gas	2022	Natural Gas Depreciation Study
California	California Public Utilities Commission	A.22-007-001	California American Water	2022	Water and Waste Water Depreciation Study
Alaska	Regulatory Commission of Alaska	U-22-034	Chugach Electric Association	2022	Electric Depreciation Study
Georgia	Georgia Public Service Commission	44280	Georgia Power Company	2022	Electric Depreciation Study

Dane A. Watson
Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Texas	Public Utility Commission of Texas	53719	Entergy Texas	2022	Electric Depreciation Study
California	California Public Utilities Commission	22-005-xxx	San Diego Gas and Electric	2022	Electric Gas and Common Depreciation Study
California	California Public Utilities Commission	22-005-xxx	Southern California Gas	2022	Gas Depreciation Study
Colorado	Colorado Public Utilities Commission	22AL-0046G	Public Service of Colorado	2022	Gas Depreciation given potential for climate change
Texas	Public Utility Commission of Texas	53601	Oncor Electric Delivery	2022	Electric Depreciation Study
New Jersey	New Jersey Board of Public Utilities	GR2222040253	South Jersey Gas	2022	Gas Depreciation Study
Oklahoma	Corporation Commission of Oklahoma	PUD 202100163	Empire District Electric Company	2022	Electric Depreciation Study
Michigan	Michigan Public Service Commission	U-21176	Consumers Gas	2021	Gas Depreciation Study
New Jersey	New Jersey Board of Public Utilities	GR21121254	Elizabethtown Natural Gas	2021	Gas Depreciation Study
Ontario Canada	Ontario Energy Board	EB-2021-0110	Hydro One	2021	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	TA116-118, TA115-97, TA160-37 and TA110-290	Fairbanks Water and Wastewater	2021	Water and Waste Water Depreciation Study
Colorado	Public Utilities Commission of Colorado	21AL-0317E	Public Service of Colorado	2021	Electric and Common Depreciation Study
Alaska	Regulatory Commission of Alaska	U-21-025	Golden Valley Electric Association	2021	Electric Depreciation Study
Wisconsin	Public Service Commission of Wisconsin	5-DU-103	WE Energies	2021	Electric and Gas Depreciation Study
Kentucky	Public Service Commission of Kentucky	2021-00214	Atmos Kentucky	2021	Gas Depreciation Study
Missouri	Missouri Public Service Commission	ER-2021-0312	Empire District Electric Company	2021	Electric Depreciation Study
Wisconsin	Public Service Commission of Wisconsin	4220-DU-111	Northern States Power Wisconsin	2021	Transmission, Distribution General and Common Depreciation Study
Louisiana	Louisiana Public Service Commission	U-35951	Atmos Energy	2021	Statewide Gas Depreciation Study
Minnesota	Minnesota Public Utilities Commission	E015-D-21-229	Allete Minnesota Power	2021	Intangible, Transmission, Distribution, and General Depreciation Study

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Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Michigan	Michigan Public Service Commission	U-20849	Consumers Energy	2021	Electric and Common Depreciation Study
Texas	Texas Public Utility Commission	51802	Southwestern Public Service Company	2021	Electric Technical Update
MultiState	FERC	RP21-441-000	Florida Gas Transmission	2021	Gas Depreciation Study
New Mexico	New Mexico Public Regulation Commission	20-00238-UT	Southwestern Public Service Company	2021	Electric Technical Update
Yukon Territory Canada	Yukon Energy Board	2021 General Rate Application	Yukon Energy	2020	Electric Depreciation Study
MultiState	FERC	ER21-709-000	American Transmission Company	2020	Electric Depreciation Study
Texas	Texas Public Utility Commission	51611	Sharyland Utilities	2020	Electric Depreciation Study
Texas	Texas Public Utility Commission	51536	Brownsville Public Utilities Board	2020	Electric Depreciation Study
New Jersey	New Jersey Board of Public Utilities	WR20110729	Suez Water New Jersey	2020	Water and Waste Water Depreciation Study
Idaho	Idaho Public Service Commission	SUZ-W-20-02	Suez Water Idaho	2020	Water Depreciation Study
Texas	Texas Public Utility Commission	50944	Monarch Utilities	2020	Water and Waste Water Depreciation Study
Michigan	Michigan Public Service Commission	U-20844	Consumers Energy/DTE Electric	2020	Ludington Pumped Storage Depreciation Study
Mexico	Comision Reguladora de Energia	G/352/TRA/2015 UH-250/125738/2019	Arguelles Depreciation Study	2020	Gas Depreciation Study
Tennessee	Tennessee Public Utility Commission	2000086	Piedmont Natural Gas	2020	Gas Depreciation Study
Texas	Railroad Commission of Texas	OS-00005136	CoServ Gas	2020	Gas Depreciation Study
Texas	Railroad Commission of Texas	GUD 10988	EPCOR Gas Texas	2020	Gas Depreciation Study
Florida	Florida Public Service Commission	20200166-GU	People Gas System	2020	Gas Depreciation Study
Mississippi	Federal Energy Regulatory Commission	ER20-1660-000	Mississippi Power Company	2020	Electric Depreciation Study
Texas	Public Utility Commission of Texas	50557	Corix Utilities	2020	Water and Waste Water Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Georgia	Georgia Public Service Commission	42959	Liberty Utilities Peach State Natural Gas	2020	Gas Depreciation Study
Texas	Public Utility Commission of Texas	50734	Oncor Electric Delivery	2020	Life of Intangible Plant
New Jersey	New Jersey Board of Public Utilities	GR20030243	South Jersey Gas	2020	Gas Depreciation Study
Kentucky	Kentucky Public Service Commission	2020-00064	Big Rivers	2020	Electric Depreciation Study
Colorado	Colorado Public Utilities Commission	20AL-0049G	Public Service of Colorado	2020	Gas Depreciation Study
Texas	NA	NA	Pedernales Electric Coop	2019	Electric Depreciation Study
New York	Federal Energy Regulatory Commission	ER20-716-000	LS Power Grid New York, Corp.	2019	Electric Transmission Depreciation Study
Mississippi	Mississippi Public Service Commission	2019-UN-219	Mississippi Power Company	2019	Electric Depreciation Study
Texas	Public Utility Commission of Texas	50288	Kerrville Public Utility District	2019	Electric Depreciation Study
Texas	Railroad Commission of Texas	GUD 10920	CenterPoint Gas	2019	Gas Depreciation Study and Propane Air Study
Texas, New Mexico	Federal Energy Regulatory Commission	ER20-277-000	Southwestern Public Service Company	2019	Electric Production and General Plant Depreciation Study
New Mexico	New Mexico Public Regulation Commission		New Mexico Gas	2019	Gas Depreciation Study
Alaska	Regulatory Commission of Alaska	U-19-086	Alaska Electric Light and Power	2019	Electric Depreciation Study
Texas	Railroad Commission of Texas	GUD 10900	Atmos Energy West Texas Division - Triangle	2019	Depreciation Rates for Natural Gas Property
Delaware	Delaware Public Service Commission	19-0615	Suez Water Delaware	2019	Water Depreciation Study
California	California Public Utilities Commission	A.19-08-015	Southwest Gas Northern California	2019	Gas Depreciation Study
California	California Public Utilities Commission	A.19-08-015	Southwest Gas Southern California	2019	Gas Depreciation Study
Texas	Railroad Commission of Texas	GUD 10895	CenterPoint Propane Air	2019	Depreciation Rates for Propane Air Assets
Texas	Public Utility Commission of Texas	49831	Southwestern Public Service Company	2019	Electric Depreciation Study
New Mexico	New Mexico Public Regulation Commission	19-00170-UT	Southwestern Public Service Company	2019	Electric Depreciation Study

Dane A. Watson
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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Georgia	Georgia Public Service Commission	42516	Georgia Power Company	2019	Electric Depreciation Study
Georgia	Georgia Public Service Commission	42315	Atlanta Gas Light	2019	Gas Depreciation Study
Arizona	Arizona Corporation Commission	G-01551A-19-0055	Southwest Gas Corporation	2019	Gas Removal Cost Study
New Hampshire	New Hampshire Public Service Commission	DE 19-064	Liberty Utilities	2019	Electric Distribution and General
New Jersey	New Jersey Board of Public Utilities	GR19040486	Elizabethtown Natural Gas	2019	Gas Depreciation Study
Texas	Public Utility Commission of Texas	49421	CenterPoint Houston Electric LLC	2019	Electric Depreciation Study
North Carolina	North Carolina Utilities Commission	Docket No. G-9, Sub 743	Piedmont Natural Gas	2019	Gas Depreciation Study
Minnesota	Minnesota Public Utilities Commission	E-015/D-18-226	Allete Minnesota Power	2018	Electric Compliance Filing
Colorado	Colorado Public Utilities Commission	19AL-0063ST	Public Service of Colorado	2019	Steam Depreciation Study
Texas	NA	NA	CenterPoint Texas	2019	Propane Air Depreciation Study
Various	NA	NA	Enable Midstream Partners	2019	Gas Depreciation Study
Alaska	Regulatory Commission of Alaska	U-18-121	Municipal Power and Light City of Anchorage	2018	Electric Depreciation Study
Various	NA	NA	Pattern Energy	2018	Renewable Asset Capital Accounting
New York	NA	NA	Long Island Electric Utility Servco LLC	2018	Electric Depreciation Study
Various	FERC	RP19-352-000	Sea Robin	2018	Gas Depreciation Study
Texas New Mexico	Federal Energy Regulatory Commission	ER19-404-000	Southwestern Public Service Company	2018	Electric Transmission Depreciation Study
California	Federal Energy Regulatory Commission	ER19-221-000	San Diego Gas and Electric	2018	Electric Transmission Depreciation Study
Kentucky	Kentucky Public Service Commission	2018-00281	Atmos Kentucky	2018	Gas Depreciation Study
Texas	Public Utility Commission of Texas	48500	Golden Spread Electric Coop	2018	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-18-054	Matanuska Electric Coop	2018	Electric Generation Depreciation Study
California	California Public Utilities Commission	A17-10-007	San Diego Gas and Electric	2018	Electric and Gas Depreciation Study
Texas	NA	NA	Lower Colorado River Authority	2018	Electric Transmission and General Study
Texas	Public Utility Commission of Texas	48401	Texas New Mexico Power	2018	Electric Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Nevada	Public Utility Commission of Nevada	18-05031	Southwest Gas	2018	Gas Depreciation Study
Texas	Public Utility Commission of Texas	48231	Oncor Electric Delivery	2018	Depreciation Rates
Texas	Public Utility Commission of Texas	48371	Entergy Texas	2018	Electric Depreciation Study
Kansas	Kansas Corporation Commission	18-KCPE-480-RTS	Kansas City Power and Light	2018	Electric Depreciation Study
Louisiana	Louisiana Public Service Commission	U-34803	Atmos LGS	2018	Gas Depreciation Study
Arkansas	Arkansas Public Service Commission	18-027-U	Liberty Pine Bluff Water	2018	Water Depreciation Study
Minnesota	Minnesota Public Utilities Commission	E-015/D-18-226	Allete Minnesota Power	2018	Electric Depreciation Rate
Kentucky	Kentucky Public Service Commission	2017-00349	Atmos KY	2018	Gas Depreciation Rates
Tennessee	Tennessee Public Utility Commission	18-00017	Chattanooga Gas	2018	Gas Depreciation Study
Texas	Railroad Commission of Texas	10679	Si Energy	2018	Gas Depreciation Study
Texas	City of Dallas Statement of Intent	NA	Atmos Mid-Tex	2017-2018	Gas Depreciation Study
Alaska	Regulatory Commission of Alaska	U-17-104	Anchorage Water and Wastewater	2017	Water and Waste Water Depreciation Study
Michigan	Michigan Public Service Commission	U-18488	Michigan Gas Utilities Corporation	2017	Gas Depreciation Study
New Mexico	FERC	ER18-228-000	Southwestern Public Service Company	2017	Electric Production Depreciation Study
Texas	Railroad Commission of Texas	10669	CenterPoint South Texas	2017	Gas Depreciation Study
New Mexico	New Mexico Public Regulation Commission	17-00255-UT	Southwestern Public Service Company	2017	Electric Production Depreciation Study
Arkansas	Arkansas Public Service Commission	17-061-U	Empire District Electric Company	2017	Depreciation Rates for New Wind Generation
Kansas	Kansas Corporation Commission	18-EPDE-184-PRE	Empire District Electric Company	2017	Depreciation Rates for New Wind Generation
Oklahoma	Oklahoma Corporation Commission	PUD 201700471	Empire District Electric Company	2017	Depreciation Rates for New Wind Generation
Missouri	Missouri Public Service Commission	EO-2018-0092	Empire District Electric Company	2017	Depreciation Rates for New Wind Generation
Michigan	Michigan Public Service Commission	U-18457	Upper Peninsula Power Company	2017	Electric Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Florida	Florida Public Service Commission	20170179-GU	Florida City Gas	2017	Gas Depreciation Study
Iowa	NA		Cedar Falls Utility	2017	Telecommunications, Water, and Cable Utility
Michigan	FERC	ER18-56-000	Consumers Energy	2017	Electric Depreciation Study
Missouri	Missouri Public Service Commission	GR-2018-0013	Liberty Utilities	2017	Gas Depreciation Study
Michigan	Michigan Public Service Commission	U-18452	SEMCO	2017	Gas Depreciation Study
Texas	Public Utility Commission of Texas	47527	Southwestern Public Service Company	2017	Electric Production Depreciation Study
Minnesota	Minnesota Public Utilities Commission	17-581	Minnesota Northern States Power	2017	Electric, Gas and Common Transmission, Distribution and General
Colorado	Colorado Public Utilities Commission	17AL-0363G	Public Service of Colorado-Gas	2017	Gas Depreciation Study
MultiState	FERC	ER17-1664	American Transmission Company	2017	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-17-008	Municipal Power and Light City of Anchorage	2017	Generating Unit Depreciation Study
Louisiana	Louisiana Public Service Commission	U-34343	Atmos Trans Louisiana	2017	Gas Depreciation Study
Mississippi	Mississippi Public Service Commission	2017-UN-041	Atmos Energy	2017	Gas Depreciation Study
New York	FERC	ER17-1010-000	New York Power Authority	2017	Electric Depreciation Study
Oklahoma	Oklahoma Corporation Commission	PUD 201700078	CenterPoint Oklahoma	2017	Gas Depreciation Study
Texas	Railroad Commission of Texas	GUD 10580	Atmos Pipeline Texas	2017	Gas Depreciation Study
Texas	Public Utility Commission of Texas	46957	Oncor Electric Delivery	2017	Electric Depreciation Study
Alabama	FERC	ER16-2312-000	Alabama Power Company	2016	Electric Depreciation Study
Alabama	FERC	ER16-2313-000	SEGCO	2016	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-16-067	Alaska Electric Light and Power	2016	Generating Unit Depreciation Study
Arizona	Arizona Corporation Commission	G-01551A-16-0107	Southwest Gas	2016	Gas Depreciation Study
California	California Public Utilities Commission	A 16-07-002	California American Water	2016	Water and Waste Water Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Colorado	Colorado Public Utilities Commission	16A-0231E	Public Service Company of Colorado	2016	Electric Depreciation Study
Mississippi	Mississippi Public Service Commission	2016 UN 267	Willmut Gas	2016	Gas Depreciation Study
Florida	Florida Public Service Commission	160170-EI	Gulf Power	2016	Electric Depreciation Study
Georgia	N/A	N/A	Dalton Utilities	2016	Electric, Gas, Water, Wastewater & Fiber Depreciation Study
Georgia	NA	NA	Oglethorpe Power	2016	Electric Depreciation Study
Illinois	Illinois Commerce Commission	GRM #16-208	Liberty-Illinois	2016	Natural Gas Depreciation Study
Iowa	Iowa Utilities Board	RPU-2016-0003	Liberty-Iowa	2016	Natural Gas Depreciation Study
Kentucky	FERC	RP16-097-000	KOT	2016	Natural Gas Depreciation Study
Michigan	Michigan Public Service Commission	U-18195	Consumers Energy/DTE Electric	2016	Ludington Pumped Storage Depreciation Study
Michigan	Michigan Public Service Commission	U-18127	Consumers Energy	2016	Natural Gas Depreciation Study
MultiState	FERC	ER17-191-000	American Transmission Company	2016	Electric Depreciation Study
Hawaii			Hawaii American Water	2015	Wastewater and Water Depreciation Study
New Jersey	New Jersey Board of Public Utilities	GR16090826	Elizabethtown Natural Gas	2016	Gas Depreciation Study
New York	NA		New York Power Authority	2016	Electric Transmission and General Study
North Carolina	North Carolina Utilities Commission	Docket G-9 Sub 77H	Piedmont Natural Gas	2016	Gas Depreciation Study
Texas	Railroad Commission of Texas	GUD 10567	CenterPoint Texas	2016	Gas Depreciation Study
Texas	Public Utility Commission of Texas	45414	Sharyland	2016	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-15-089	Fairbanks Water and Wastewater	2015	Water and Waste Water Depreciation Study
Arkansas	Arkansas Public Service Commission	15-098-U	CenterPoint Arkansas	2015	Gas Depreciation Study and Cost of Removal Study
Arkansas	Arkansas Public Service Commission	15-031-U	Source Gas Arkansas	2015	Underground Storage Gas Depreciation Study
Hawaii			Hawaii American Water	2015	Wastewater and Water Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Arkansas	Arkansas Public Service Commission	15-011-U	Source Gas Arkansas	2015	Gas Depreciation Study
Atmos Energy Corporation	Tennessee Regulatory Authority	14-00146	Atmos Tennessee	2015	Natural Gas Depreciation Study
Colorado	Colorado Public Utilities Commission	15-AL-0299G	Atmos Colorado	2015	Gas Depreciation Study
Kansas	Kansas Corporation Commission	16-ATMG-079-RTS	Atmos Kansas	2015	Gas Depreciation Study
Kansas	Kansas Corporation Commission	15-KCPE-116-RTS	Kansas City Power and Light	2015	Electric Depreciation Study
Montana	NA	NA	Energy Keepers	2015	Property Units/ Depreciation Rates Hydro Facility
Multi-State NE US	FERC	16-453-000	Northeast Transmission Development, LLC	2015	Electric Depreciation Study
New Mexico	New Mexico Public Regulation Commission	15-00261-UT	Public Service Company of New Mexico	2015	Electric Depreciation Study
New Mexico	New Mexico Public Regulation Commission	15-00296-UT	Southwestern Public Service Company	2015	Electric Depreciation Study
New Mexico	New Mexico Public Regulation Commission	15-00139-UT	Southwestern Public Service Company	2015	Electric Depreciation Study
Texas	Railroad Commission of Texas	GUD 10432	CenterPoint- Texas Coast Division	2015	Gas Depreciation Study
Texas	Public Utility Commission of Texas	44704	Entergy Texas	2015	Electric Depreciation Study
Texas	Public Utility Commission of Texas	44746	Wind Energy Transmission Texas	2015	Electric Depreciation Study
Texas, New Mexico	FERC	ER15-949-000	Southwestern Public Service Company	2015	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-14-120	Alaska Electric Light and Power	2014-2015	Electric Depreciation Study
Alabama	State of Alabama Public Service Commission	U-5115	Mobile Gas	2014	Gas Depreciation Study
Alaska	Regulatory Commission of Alaska	U-14-045	Matanuska Electric Coop	2014	Electric Generation Depreciation Study
Alaska	Regulatory Commission of Alaska	U-14-054	Sand Point Generating LLC	2014	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-14-055	TDX North Slope Generating	2014	Electric Depreciation Study
California	California Public Utilities Commission	A.14-07-006	Golden State Water	2014	Water and Waste Water Depreciation Study
Colorado	Public Utilities Commission of Colorado	14AL-0660E	Public Service Company of Colorado	2014	Electric Depreciation Study

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Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Louisiana	Louisiana Public Service Commission	U-28814	Atmos Energy Corporation	2014	Gas Depreciation Study
Michigan	Michigan Public Service Commission	U-17653	Consumers Energy Company	2014	Electric and Common Depreciation Study
Multi State – SE US	FERC	RP15-101	Florida Gas Transmission	2014	Gas Transmission Depreciation Study
Nebraska	Nebraska Public Service Commission	NG-0079	Source Gas Nebraska	2014	Gas Depreciation Study
New Mexico	New Mexico Public Regulation Commission	14-00332-UT	Public Service of New Mexico	2014	Electric Depreciation Study
Texas	Public Utility Commission of Texas	43950	Cross Texas Transmission	2014	Electric Depreciation Study
Texas	NA	NA	Hughes Natural Gas	2014	Gas Depreciation Study
Texas	Public Utility Commission of Texas	42469	Lone Star Transmission	2014	Electric Depreciation Study
Texas	Public Utility Commission of Texas	43695	Southwestern Public Service Company	2014	Electric Depreciation Study
Wisconsin	Wisconsin	05-DU-102	WE Energies	2014	Electric, Gas, Steam and Common Depreciation Studies
Texas, New Mexico	Public Utility Commission of Texas	42004	Southwestern Public Service Company	2013-2014	Electric Production, Transmission, Distribution and General Plant Depreciation Study
Virginia	Virginia Corporation Commission	PUE-2013-00124	Atmos Energy Corporation	2013-2014	Gas Depreciation Study
Arkansas	Arkansas Public Service Commission	13-078-U	Arkansas Oklahoma Gas	2013	Gas Depreciation Study
Arkansas	Arkansas Public Service Commission	13-079-U	Source Gas Arkansas	2013	Gas Depreciation Study
California	California Public Utilities Commission	Proceeding No.: A.13-11-003	Southern California Edison	2013	Electric Depreciation Study
Kentucky	Kentucky Public Service Commission	2013-00148	Atmos Energy Corporation	2013	Gas Depreciation Study
Minnesota	Minnesota Public Utilities Commission	13-252	Allete Minnesota Power	2013	Electric Depreciation Study
New Hampshire	New Hampshire Public Service Commission	DE 13-063	Liberty Utilities	2013	Electric Distribution and General
New Jersey	New Jersey Board of Public Utilities	GR13111137	South Jersey Gas	2013	Gas Depreciation Study
North Carolina/South Carolina	FERC	ER13-1313	Progress Energy Carolina	2013	Electric Depreciation Study
Oklahoma and TX Panhandle	NA	NA	Enable Midstream Partners	2013	Gas Depreciation Study
Texas	Public Utility Commission of Texas	41474	Sharyland	2013	Electric Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Texas	Railroad Commission of Texas	10235	West Texas Gas	2013	Gas Depreciation Study
Various	FERC	RP14-247-000	Sea Robin	2013	Gas Depreciation Study
Wisconsin	Public Service Commission of Wisconsin	4220-DU-108	Northern States Power Company - Wisconsin	2013	Electric, Gas and Common Transmission, Distribution and General
Alaska	Regulatory Commission of Alaska	U-12-154	Alaska Telephone Company	2012	Telecommunications Utility
Alaska	Regulatory Commission of Alaska	U-12-141	Interior Telephone Company	2012	Telecommunications Utility
Alaska	Regulatory Commission of Alaska	U-12-149	Municipal Power and Light City of Anchorage	2012	Electric Depreciation Study
Colorado	Colorado Public Utilities Commission	12AL-1269ST	Public Service Company of Colorado	2012	Gas and Steam Depreciation Study
Colorado	Colorado Public Utilities Commission	12AL-1268G	Public Service Company of Colorado	2012	Gas and Steam Depreciation Study
Kansas	Kansas Corporation Commission	12-ATMG-564-RTS	Atmos Kansas	2012	Gas Depreciation Study
Kansas	Kansas Corporation Commission	12-KCPE-764-RTS	Kansas City Power and Light	2012	Electric Depreciation Study
Michigan	Michigan Public Service Commission	U-17104	Michigan Gas Utilities Corporation	2012	Gas Depreciation Study
Minnesota	Minnesota Public Utilities Commission	12-858	Northern States Power Company - Minnesota	2012	Electric, Gas and Common Transmission, Distribution and General
Nevada	Public Utility Commission of Nevada	12-04005	Southwest Gas	2012	Gas Depreciation Study
New Mexico	New Mexico Public Regulation Commission	12-00350-UT	Southwestern Public Service Company	2012	Electric Depreciation Study
North Carolina	North Carolina Utilities Commission	E-2 Sub 1025	Progress Energy Carolina	2012	Electric Depreciation Study
North Dakota	North Dakota Public Service Commission	PU-12-0813	Northern States Power	2012	Electric, Gas and Common Transmission, Distribution and General
South Carolina	Public Service Commission of South Carolina	Docket 2012-384-E	Progress Energy Carolina	2012	Electric Depreciation Study
Texas	Railroad Commission of Texas	10170	Atmos Mid-Tex	2012	Gas Depreciation Study

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Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Texas	Railroad Commission of Texas	10147, 10170	Atmos Mid-Tex	2012	Gas Depreciation Study
Texas	Railroad Commission of Texas	10174	Atmos West Texas	2012	Gas Depreciation Study
Texas	Railroad Commission of Texas	10182	CenterPoint Beaumont/ East Texas	2012	Gas Depreciation Study
Texas	Texas Public Utility Commission	40604	Cross Texas Transmission	2012	Electric Depreciation Study
Texas	Texas Public Utility Commission	40020	Lone Star Transmission	2012	Electric Depreciation Study
Texas	Texas Public Utility Commission	40606	Wind Energy Transmission Texas	2012	Electric Depreciation Study
Texas	Texas Public Utility Commission	40824	Xcel Energy	2012	Electric Depreciation Study
California	California Public Utilities Commission	A1011015	Southern California Edison	2011	Electric Depreciation Study
Colorado	Public Utilities Commission of Colorado	11AL-947E	Public Service Company of Colorado	2011	Electric Depreciation Study
Michigan	Michigan Public Service Commission	U-16938	Consumers Energy Company	2011	Gas Depreciation Study
Michigan	Michigan Public Service Commission	U-16536	Consumers Energy Company	2011	Wind Depreciation Rate Study
Mississippi	Mississippi Public Service Commission	2011-UN-184	Atmos Energy	2011	Gas Depreciation Study
MultiState	FERC	ER12-212	American Transmission Company	2011	Electric Depreciation Study
MultiState			Atmos Energy	2011	Shared Services Depreciation Study
MultiState			CenterPoint	2011	Shared Services Study
MultiState			CenterPoint	2011	Depreciation Reserve Study (SAP)
Pennsylvania	NA	NA	Safe Harbor	2011	Hydro Depreciation Study
Texas	Texas Public Utility Commission	39896	Entergy Texas	2011	Electric Depreciation Study
Texas	Public Utility Commission of Texas	38929	Oncor	2011	Electric Depreciation Study
Texas	Texas Commission on Environmental Quality	Matter 37050-R	Southwest Water Company	2011	WasteWater Depreciation Study
Texas	Texas Commission on Environmental Quality	Matter 37049-R	Southwest Water Company	2011	Water Depreciation Study
Alaska	Regulatory Commission of Alaska	U-10-070	Inside Passage Electric Cooperative	2010	Electric Depreciation Study
Georgia	Georgia Public Service Commission	31647	Atlanta Gas Light	2010	Gas Depreciation Study

Dane A. Watson
Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Maine/ New Hampshire	FERC	10-896	Granite State Gas Transmission	2010	Gas Depreciation Study
Multi State – SE US	FERC	RP10-21-000	Florida Gas Transmission	2010	Gas Depreciation Study
Multistate	NA	NA	Constellation Energy	2010	Fossil Generation Depreciation Study
Multistate	NA	NA	Constellation Energy Nuclear	2010	Nuclear Generation Depreciation Study
Texas	Texas Railroad Commission	10041	Atmos Amarillo	2010	Gas Depreciation Study
Texas	Texas Railroad Commission	10000	Atmos Pipeline Texas	2010	Gas Depreciation Study
Texas	Railroad Commission of Texas	10038	CenterPoint South TX	2010	Gas Depreciation Study
Texas	Public Utility Commission of Texas	36633	City Public Service of San Antonio	2010	Electric Depreciation Study
Texas	Public Utility Commission of Texas	38339	CenterPoint Electric	2010	Electric Depreciation Study
Texas	Public Utility Commission of Texas	38147	Southwestern Public Service Company	2010	Electric Technical Update
Texas	Public Utility Commission of Texas	38480	Texas New Mexico Power	2010	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-09-015	Alaska Electric Light and Power	2009-2010	Electric Depreciation Study
Alaska	Regulatory Commission of Alaska	U-10-043	Utility Services of Alaska	2009-2010	Water Depreciation Study
California	California Public Utility Commission	A10071007	California American Water	2009-2010	Water and Waste Water Depreciation Study
Michigan	Michigan Public Service Commission	U-16054	Consumers Energy	2009-2010	Electric Depreciation Study
Michigan	Michigan Public Service Commission	U-16055	Consumers Energy/DTE Energy	2009-2010	Ludington Pumped Storage Depreciation Study
Wyoming	Wyoming Public Service Commission	30022-148-GR10	Source Gas	2009-2010	Gas Depreciation Study
Colorado	Colorado Public Utilities Commission	09AL-299E	Public Service of Colorado	2009	Electric Depreciation Study
Iowa	NA		Cedar Falls Utility	2009	Telecommunications, Water, and Cable Utility
Michigan	Michigan Public Service Commission	U-15963	Michigan Gas Utilities Corporation	2009	Gas Depreciation Study
Michigan	Michigan Public Service Commission	U-15989	Upper Peninsula Power Company	2009	Electric Depreciation Study
Michigan	Michigan Public Service Commission	In Progress	Edison Sault	2009	Electric Depreciation Study
Mississippi	Mississippi Public Service Commission	09-UN-334	CenterPoint Energy Mississippi	2009	Gas Depreciation Study

Dane A. Watson
Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
New York	New York Public Service Commission		Key Span	2009	Generation Depreciation Study
North Carolina	North Carolina Utilities Commission		Piedmont Natural Gas	2009	Gas Depreciation Study
South Carolina	Public Service Commission of South Carolina		Piedmont Natural Gas	2009	Gas Depreciation Study
Tennessee	Tennessee Regulatory Authority	09-000183	AGL – Chattanooga Gas	2009	Gas Depreciation Study
Tennessee	Tennessee Regulatory Authority	11-00144	Piedmont Natural Gas	2009	Gas Depreciation Study
Texas	Railroad Commission of Texas	9869	Atmos Energy	2009	Shared Services Depreciation Study
Texas	Railroad Commission of Texas	9902	CenterPoint Energy Houston	2009	Gas Depreciation Study
Arizona	NA	NA	Arizona Public Service	2008	Fixed Asset Consulting
Louisiana	Louisiana Public Service Commission	U-30689	Cleco	2008	Electric Depreciation Study
Multiple States	NA	NA	Constellation Energy	2008	Generation Depreciation Study
New Mexico	New Mexico Public Regulation Commission	07-00319-UT	Southwestern Public Service Company	2008	Testimony – Depreciation
North Dakota	North Dakota Public Service Commission	PU-07-776	Northern States Power Company - Minnesota	2008	Net Salvage
Texas	Public Utility Commission of Texas	35717	Oncor	2008	Electric Depreciation Study
Texas	Public Utility Commission of Texas	35763	Southwestern Public Service Company	2008	Electric Production, Transmission, Distribution and General Plant Depreciation Study
Wisconsin	Wisconsin	05-DU-101	WE Energies	2008	Electric, Gas, Steam and Common Depreciation Studies
Colorado	Colorado Public Utilities Commission	Filed – no docket to date	Public Service Company of Colorado	2007-2008	Electric Depreciation Study
Colorado	Colorado Public Utilities Commission	10AL-963G	Public Service Company of Colorado	2007-2008	Gas Depreciation Study
Minnesota	Minnesota Public Utilities Commission	E015/D-08-422	Minnesota Power	2007-2008	Electric Depreciation Study
Multiple States	Railroad Commission of Texas	9762	Atmos Energy	2007-2008	Shared Services Depreciation Study
Multiple States	None		Tennessee Valley Authority	2007-2008	Electric Generation and Transmission Depreciation Study
Michigan	Michigan Public Service Commission	U-15629	Consumers Energy	2006-2009	Gas Depreciation Study

Dane A. Watson
Testimony Appearances

Asset Location	Commission	Docket (If Applicable	Company	Year	Description
Multiple States	NA	NA	Constellation Energy	2007	Generation Depreciation Study
Texas	Public Utility Commission of Texas	34040	Oncor	2007	Electric Depreciation Study
Arkansas	Arkansas Public Service Commission	06-161-U	CenterPoint Energy – Arkla Gas	2006	Gas Distribution Depreciation Study and Removal Cost Study
Colorado	Colorado Public Utilities Commission	06-234-EG	Public Service Company of Colorado	2006	Electric Depreciation Study
Multiple States	Multiple	NA	CenterPoint Energy	2006	Shared Services Depreciation Study
Nevada	NA	NA	Nevada Power/Sierra Pacific	2006	ARO Consulting

PEOPLES GAS SYSTEM, INC.

GAS UTILITY PLANT

UPDATED DEPRECIATION RATE STUDY

AT DECEMBER 31, 2024

http://www.utilityalliance.com

PEOPLES GAS SYSTEM, INC.

GAS UTILITY PLANT

DEPRECIATION RATE STUDY

EXECUTIVE SUMMARY

Peoples Gas System, Inc. ("PGS" or "Company") engaged Alliance Consulting Group ("Alliance") to conduct a depreciation study of the Company's Gas utility plant depreciable assets using actual plant asset balances as of December 31, 2021 and projected plant and depreciation reserve balances as of December 31, 2024 ("Study"). To determine depreciation rates for the projected time period of December 31, 2024, Alliance used the following process: 1) historical data through December 31, 2021 and judgment were used to estimate life and net salvage parameters; 2) the Company provided Alliance a walk-forward of projected plant and depreciation reserve activity from January 1, 2022 to December 31, 2024; 3) additions were projected assuming the transaction year and vintage year were the same; 4) retirements through January 1, 2023 were used and the periods were based on a first-in, first-out approach, in which the oldest vintages were retired; and 5) the projected vintage balances and reserves at December 31, 2024 were used to compute the proposed depreciation accrual. The total proposed increase in depreciation expense in this Study is $9.0 million based on plant balances as of December 31, 2024.

This Study uses the straight-line, broad (average) life group, remaining life depreciation system. The net salvage analysis in this Study parallels the approach previously used in developing the depreciation rates adopted by the Florida Public Service Commission ("Commission" or "FPSC") in PGS's gas rate case in Docket No. 20200166-GU.

For Distribution and General Accounts, the lives of the accounts and net salvage parameters are reviewed in this Study. This Study recommends the following changes in depreciation in accounts for each function based on the estimated account balances as of December 31, 2024: an increase of $8.3 million

for Distribution and an increase of $0.7 million for General. For renewable natural gas and liquefied natural gas assets, this study proposes an decrease of $16 thousand in depreciation expense. The total proposed change in depreciation expense for all asset categories an increase of $9.0 million based on projected account balances as of December 31, 2024. Appendix B demonstrates the change in depreciation expense for the various accounts based on projected plant balances as of December 31, 2024.

For Distribution and General accounts there are 7 accounts that have increasing lives, one account that has a decreasing life, and 27 accounts that have no change. There is a trend toward slightly higher negative net salvage (where the projected cost of removal exceeds projected salvage value), with 9 accounts increasing their negative net salvage (i.e., more negative or simply decrease in net salvage). For the remaining accounts, there are three accounts with increasing positive net salvage, and 22 accounts with no change.

PEOPLES GAS SYSTEM, INC.
GAS UTILITY PLANT
DEPRECIATION RATE STUDY
AT DECEMBER 31, 2024
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I. REPORT ORGANIZATION

The Proposed Rates shown in Table 1 summarize the annual depreciation accrual rates recommended by this Study. (Florida Administrative Code 25-7.045(5)(a)).

The Proforma Expense Comparison shown in Appendix B computes depreciation expense on December 31, 2024 projected investment, using both the current and proposed accrual rates. This analysis compares the current and proposed rates, and also shows the change in expense as a result of adopting the proposed rates. (Florida Administrative Code 25-7.045(5)(a) & (b)).

The Analysis Results shown in Section VI Determination of Lives and Net Salvage contains summary pages for each of the following three major functions: 1) Intangible Plant, 2) Distribution Plant and 3) General Plant. Each summary page presents a narrative of pertinent information related to the analysis. Each summary page is followed by analysis of each account (subaccount) life and net salvage, similarly arranged, that comprise that function. (Florida Administrative Code 25-7.045(5)(a), (b), (d), (f), (g), (i)).

The Parameter Schedules shown in Appendix C (Intangible, Distribution, and General Plant) summarize the parameters used in the calculation of depreciation rates for each account (subaccount) within the three major functions of PGS's depreciable investment. The schedules present the estimates of average service life, net salvage, and average remaining life for each account (subaccount) within the major study groupings. (Florida Administrative Code 25-7.045(5)(d) & (g)).

The Net Salvage Schedules shown in Appendix D provide the historical account analysis. Appendix C also contains a summary comparison of net salvage factors between approved and proposed. Section VI Determination of Lives and Net Salvage contains a net salvage narrative by account (Florida Administrative Code 25-7.045(5)(h)).

Appendix E presents a comparison between the total book reserve and the theoretical depreciation reserve based on the whole life and remaining life basis.

The Summary of Plant-in-Service and Accumulated Depreciation (Appendix F-1 and Appendix F-2) presents annual activity by function and account. (Florida Administrative Code 25-7.045(5)(c) & (g)).

II. PURPOSE OF THE STUDY

The purpose of this Study is to develop depreciation rates for the depreciable property of PGS based on projected plant balances at December 31, 2024. Historical data through December 31, 2021 and judgment are used to estimate life and net salvage. This Study includes the Company's depreciable gas plant assets. Non-depreciable property, plant held for future use, and acquisition adjustments are excluded from the analysis of this Study.

The Study includes investment and reserves for the projected plant balances at December 31, 2024 for all intangible, distribution, and general plant assets. The depreciation rates were designed to recover the total remaining undepreciated investment, adjusted for net salvage, over the remaining life of PGS's property on a straight-line basis.

PGS' natural gas delivery system consists of over 14,400 miles of gas mains and 8,100 miles of service lines and serves approximately 465,000 customers in Florida.

The fundamental principle of any natural gas delivery system is that gas flows from higher to lower pressure. Compressor stations may be located every 50-60 miles along the pipelines to boost pressure that is lost through friction. Also along the route, the natural gas may be stored underground in depleted oil and gas wells or other natural geological formations for use during seasonal periods of high demand to ensure that adequate natural gas supplies are always available.

Interstate pipelines interconnect with other pipelines and other utility systems, offering system operators flexibility in moving the gas from point to point. Natural gas eventually reaches PGS through a gate station, where it is measured and injected with an odorant for safety, then distributed to customers through the Company's local distribution system of pipelines, mains, and service lines.

PGS has made significant investments each year since its last depreciation study in 2020 to keep its natural gas system safe and reliable for its customers and the communities they serve throughout Florida. This includes the Cast Iron Bare

Steel Replacement program that began in 2013 to replace 100 miles of cast iron and 354 miles of bare steel mains. At that time, the older pipe comprised about 3.8 percent of PGS's 12,000 miles of distribution mains – all buried underground. In February 2017, the FPSC approved an amendment to the Cast Iron Bare Steel Replacement program to include certain plastic materials and pipe deemed obsolete by Pipeline and Hazardous Materials Safety Administration totaling 528 miles. PGS has been proactively replacing older pipes as well as problematic plastic (Aldyl A) pipe for more than a decade. Since January 2013, the Company has replaced over 430 miles of cast iron and bare steel pipe and nearly 200 miles of the problematic plastic pipe.

Cast iron and bare steel pipes were widely installed throughout the country for distribution of natural gas until the 1970s. Current standards call for pipe made of polyethylene or coated steel, which resists corrosion.

Most of the replacement work on the system is done in the public rights-of-way and in front of residential properties. Construction methods have a low impact on the roads by using trenchless technology like directional drilling. Upon completion, disturbed areas are restored to pre-project condition or better. All work is done at no expense to homeowners or local government. PGS estimates that the majority of the cast iron and bare steel pipe will be removed from its system by the end of 2022, with the replacement of obsolete plastic pipe continuing under the rider through 2028.

A map of the Company's service area is shown in Figure 1.

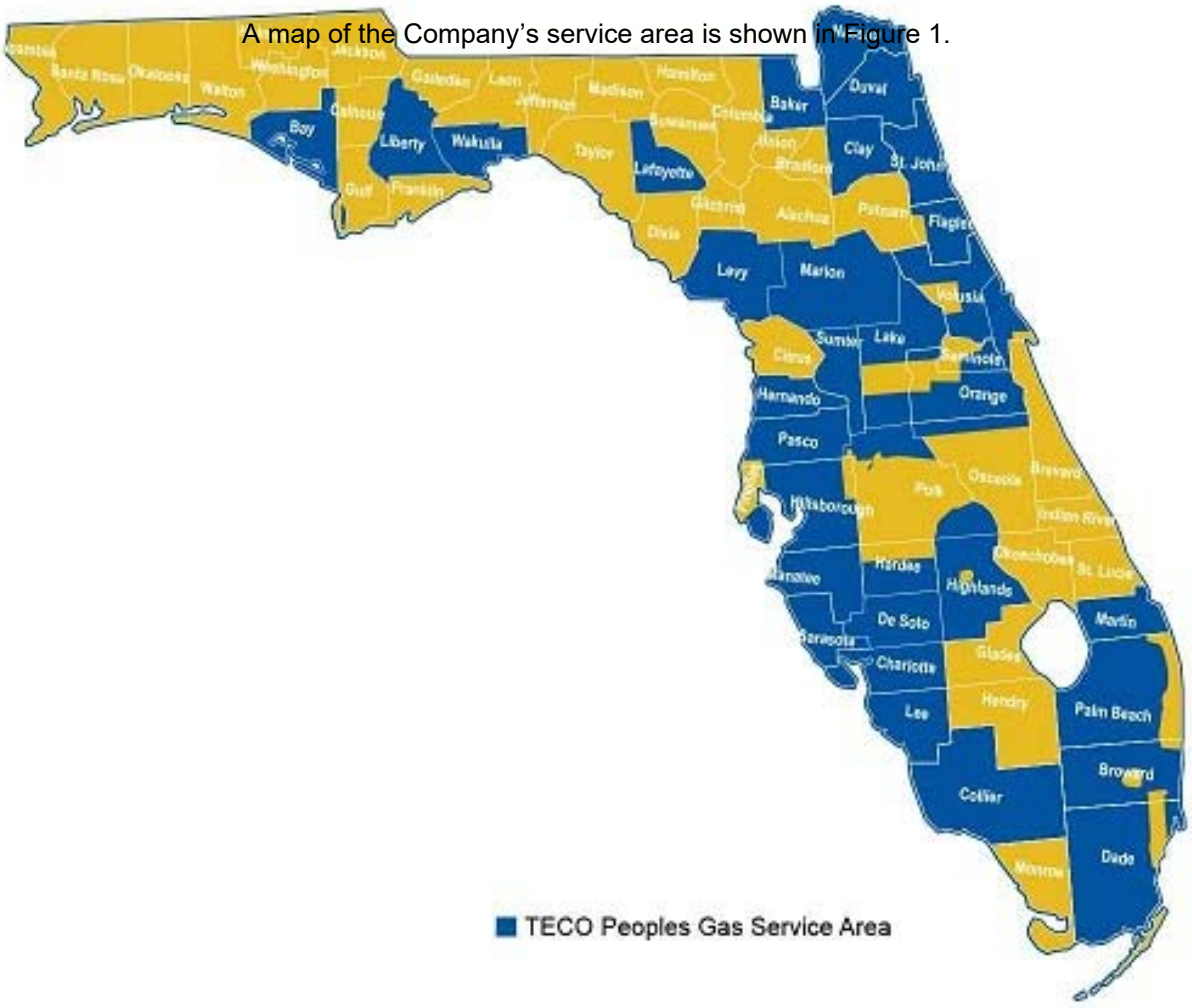


Figure 1

STUDY RESULTS WITH PROPOSED RATES

Overall depreciation rates for all PGS depreciable property are shown in Appendix B. As shown in Appendix B, these rates translate into an annual depreciation expense of $95.8 million based on PGS's depreciable investment for the projected plant balances as of December 31, 2024. This reflects an increase of $9.0 million as compared to the equivalent annual depreciation expense of $86.8 million calculated using the currently approved rates. The proposed depreciation rates translate into an annual depreciation accrual for Intangible Plant of $8.2 million, Distribution of $79.1 million, and General Plant of $5.5 million, and Renewable and Liquefied Natural Gas of $2.9 million. The changes in proposed depreciation expense are due to a mix of life and net salvage changes.

Appendix A shows the development of the annual depreciation rates and accruals. Appendix B presents a comparison of approved rates versus proposed rates by account. Appendix C presents a summary of average service lives and net salvage estimates by account. Appendix D presents the net salvage analysis for all accounts. Appendix E presents a comparison between the total book reserve and the theoretical depreciation reserve based on the whole life and remaining life basis. Appendix F is a summary of plant in service and the accumulated depreciation and presents annual activity by function and account.

The depreciation rates proposed in this study are based on PGS's estimated depreciable investment as of December 31, 2024. The proposed rates will provide for the systematic and rational allocation of capital costs over the expected useful life of the property. Capital costs include the acquisition cost of the property in addition to the estimated cost of retirement (salvage and cost of removal).

PGS's current depreciation rates were approved by the Florida Public Service Commission under Docket No. 20200166-GU, Order No. PSC-2020-0485-FOF-GU.

A map of the Company's service area is shown in Figure 1.

	Description	Existing	Proposed
INTANGIBLE PLANT			
30300	Misc. Intangible Plant (1)	4.0%	4.0%
30301	Custom Intangible Plant	6.6%	6.6%
DISTRIBUTION PLANT			
37402	Land Rights	1.3%	1.3%
37500	Structures & Improvements	2.8%	2.9%
37600	Mains, Steel	2.1%	2.4%
37602	Mains, Plastic	1.6%	1.8%
37700	Compressor Equipment	3.0%	3.0%
37800	M&R Station Equipment - General	2.7%	3.0%
37900	M&R Station Equipment - City Gate	2.1%	2.2%
38000	Services, Steel	4.0%	4.3%
38002	Services, Plastic	2.7%	3.1%
38100	Meters	5.0%	4.7%
38200	Meter Installations	2.2%	2.7%
38300	House Regulators	1.8%	2.1%
38400	House Regulator Installations	1.9%	2.4%
38500	Industrial M&R Station Equipment	2.3%	2.2%
38700	Other Equipment	3.0%	3.0%
GENERAL PLANT			
39000	Structures & Improvements	2.4%	4.1%
39100	Office Furniture	5.9%	6.3%
39101	Computer Equipment	11.1%	8.1%
39102	Office Equipment	6.7%	6.2%
39201	Vehicles up to ½ Ton	7.0%	10.1%
39202	Vehicles from ½ to 1 Ton	5.6%	7.1%
39204	Trailers and Other	2.9%	2.4%
39205	Vehicles over 1 Ton	6.6%	5.6%
39300	Stores Equipment	4.2%	4.3%
39400	Tools, Shop,& Garage Equipment	5.6%	4.9%
39410	CNG Station Equipment	5.0%	5.1%
39600	Power Operated Equipment	2.7%	3.7%
39700	Communication Equipment (1)	7.7%	7.7%
39800	Miscellaneous Equipment	5.0%	4.5%
PRO FORMA PLANT			
33600	RNG Plant	3.5%	3.4%
33601	RNG Plant Leased- 15 Years	6.7%	6.7%
36400	LNG Plant	3.5%	3.5%

Note: (1) Rate for new additions only.

III. GENERAL DISCUSSION OF THE DEPRECIATION RATE STUDY PROCESS

A. Definition of Depreciation

The term "depreciation" as used in this Study is considered in the accounting sense; that is, depreciation is a system of accounting that distributes the cost of assets, less net salvage (if any), over the estimated useful life of the assets in a systematic and rational manner. It is a process of allocation, not valuation. This expense is systematically allocated to accounting periods over the life of the properties. The amount allocated to any one accounting period does not necessarily represent the loss or decrease in value that will occur during that particular period. The Company accrues depreciation on the basis of the original cost of all depreciable property included in each functional property group. On retirement, the full cost of depreciable property, less the net salvage value, is charged to the depreciation reserve.

B. Basis of Depreciation Estimates

1. Overview of the Depreciation Method, Procedure and Technique

The Straight-Line, Broad (Average) Life Group, Remaining Life depreciation system is employed to calculate annual and accrued depreciation in this Study. In this system, the annual depreciation accrual for each plant account or sub-account is computed by dividing the original cost of the asset, less allocated depreciation reserve less estimated net salvage, by its respective average life group remaining life. The resulting annual accrual amounts of all depreciable property within a functional group[1] are accumulated, and that total is divided by the original cost of all functional depreciable property to determine the depreciation rate. The calculated remaining lives and annual depreciation accrual rates are based on attained ages of plant in service and the estimated service life and salvage characteristics of each depreciable group.

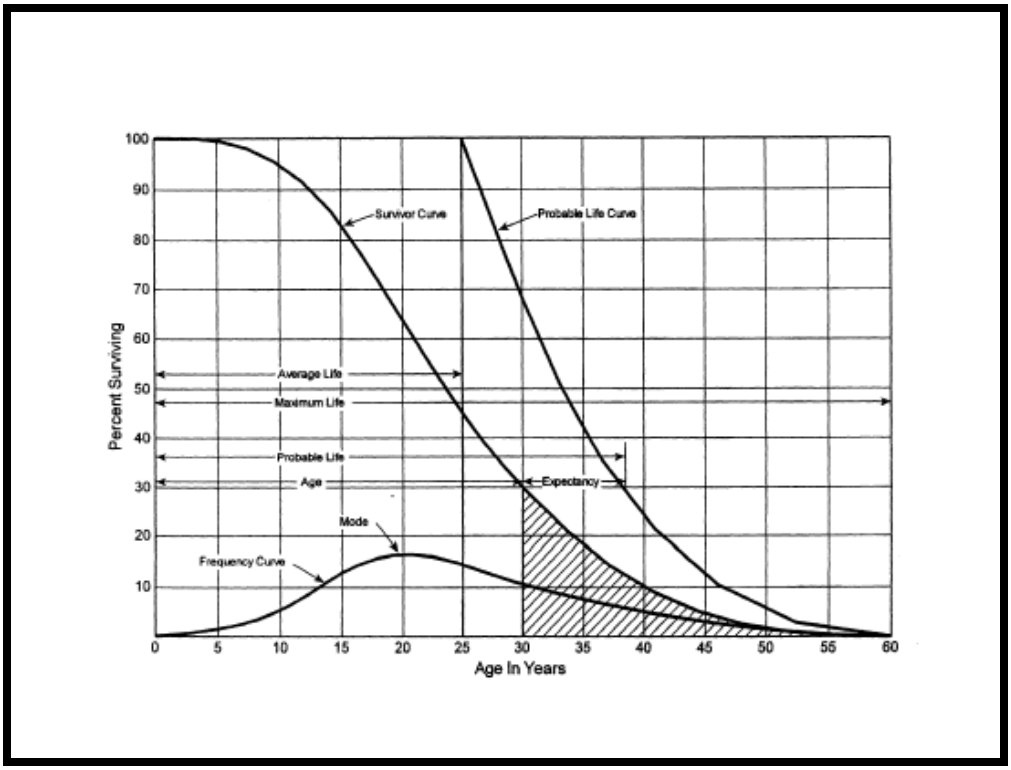
[1] Function or function group refers to different categories of plant. Specifically, the functions analyzed in this study are: Intangible, Distribution, and General.

In this Straight-Line, Broad (Average Life) Group, Remaining Life depreciation system, the depreciation accrual uses an allocation of the accumulated provision for depreciation based on each unit/account's theoretical depreciation reserve to determine the net investment needed to be recovered over each unit's remaining life (along with its estimated net salvage). The computations of accrual rates are shown in Appendix A, and the comparison of the accumulated provision for depreciation and the theoretical depreciation reserve is found in Appendix E.

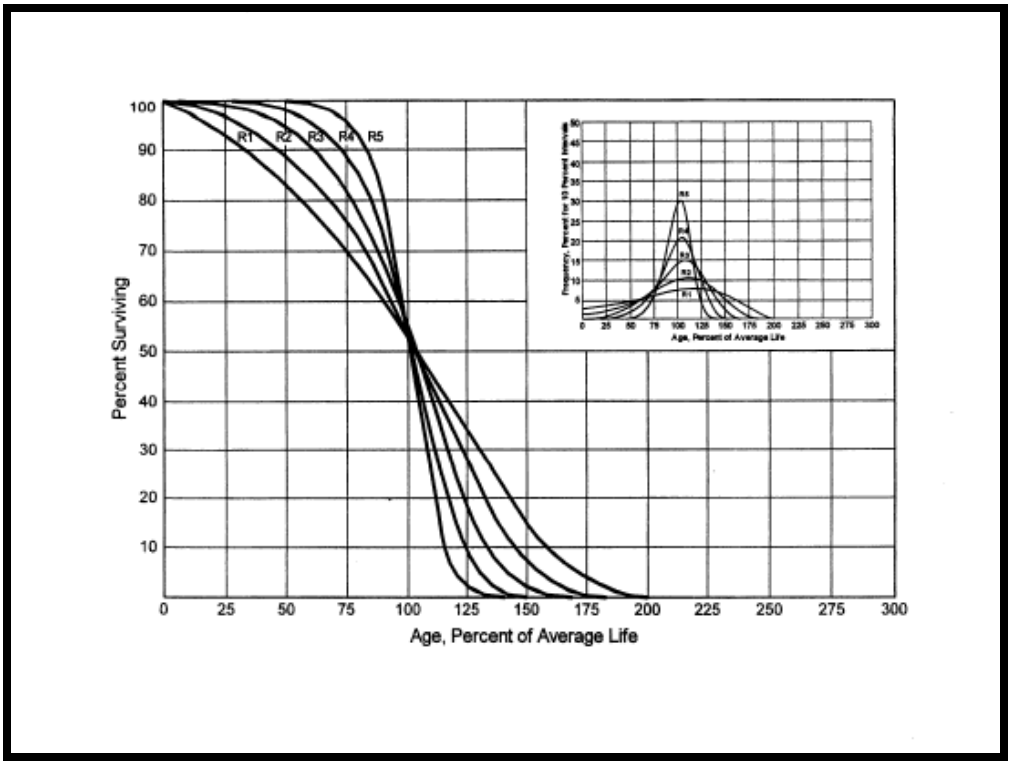
Actuarial analysis is used for each depreciable account within each functional group where sufficient data is available. Judgment is used to some degree on all accounts.

2. Survivor Curves

To fully understand depreciation projections in a regulated utility setting, there must be a basic understanding of survivor curves. Individual property units within a group do not normally have identical lives or investment amounts. The average life of a group can be determined by first constructing a survivor curve, which is plotted as a percentage of the units surviving at each age. A survivor curve represents the percentage of property remaining in service at various age intervals. The Iowa Curves are the result of an extensive investigation of life characteristics of physical property made at Iowa State College Engineering Experiment Station in the first half of the prior century. Through common usage, revalidation and regulatory acceptance, the Iowa Curves have become a descriptive standard for the life characteristics of industrial property. An example of an Iowa Curve is shown below.



There are four families in the Iowa Curves that are distinguished by the relation of the age at the retirement mode (largest annual retirement frequency) and the average life. For distributions with the mode age greater than the average life, an "R" designation (i.e., Right modal) is used. The family of "R" moded curves is shown below.



Similarly, an “S” designation (i.e., Symmetric modal) is used for the family whose mode age is symmetric about the average life. An “L” designation (i.e., Left modal) is used for the family whose mode age is less than the average life. A special case of left modal dispersion is the “O” or origin modal curve family. Within each curve family, numerical designations are used to describe the relative magnitude of the retirement frequencies at the mode. A “6” indicates that the retirements are not greatly dispersed from the mode (i.e., high mode frequency), while a “1” indicates a large dispersion about the mode (i.e., low mode frequency). For example, a curve with an average life of 30 years and an “L3” dispersion is a moderately dispersed, left modal curve that can be designated as a 30 L3 Curve. An SQ, or square, survivor curve occurs where no dispersion is present (i.e., units of common age retire simultaneously).

Most property groups can be closely fitted to one Iowa Curve with a unique average service life. The blending of judgment concerning current conditions and

future trends along with the matching of historical data permits the depreciation analyst to make an informed selection of an account's average life and retirement dispersion pattern.

3. Actuarial Analysis

For Distribution and General property, actuarial analysis ("Retirement Rate" method) is used in evaluating historical asset retirement experience where vintage data are available and sufficient retirement activity is present. In actuarial analysis, interval exposures (total property subject to retirement at the beginning of the age interval, regardless of vintage) and age interval retirements are calculated. The complement of the ratio of interval retirements to interval exposures establishes a survivor ratio. The survivor ratio is the fraction of property surviving to the end of the selected age interval, given that it has survived to the beginning of that age interval. Survivor ratios for all of the available age intervals are computed by successive multiplications to establish a series of survivor factors, collectively known as an observed life table. The observed life table shows the experienced mortality characteristic of the account and may be compared to standard mortality curves, such as the Iowa Curves. Where data is available, accounts are analyzed using this method. Placement bands are used to illustrate the composite history over a specific era, and experience bands are used to focus on retirement history for all vintages during a set period. The results from the analyses for the accounts having data sufficient to be analyzed using this method are shown in the Life Analysis section of this Study

4. Net Salvage

When a capital asset is retired, physically removed from service, and finally disposed of, terminal retirement is said to have occurred. The residual value of a terminal retirement is called gross salvage. Net salvage is the difference between the gross salvage (what the asset was sold for) and the removal cost (cost to remove and dispose of the asset).

Gross salvage and cost of removal related to retirements are recorded to the general ledger in the accumulated provision for depreciation at the time retirements occur within the system.

Removal cost percentages are calculated by dividing the current cost of removal by the original installed cost of the asset. Some plant assets can experience significant negative removal cost percentages due to the timing of the addition versus the retirement. For example, a distribution asset in FERC Account 376.1 with a current installed cost of $500 (2022) would have had an installed cost of $9.22 in 1947[2] (which is the proposed average life of the account). A removal cost of $50 for the asset calculated (incorrectly) on current installed cost would only have a negative 10 percent removal cost ($50/$500). However, a correct removal cost calculation would show a negative 542 percent removal cost for that asset ($50/$9.22). Inflation from the time of installation of the asset until the time of its removal must be taken into account in the calculation of the removal cost percentage because the depreciation rate, which includes the removal cost percentage, will be applied to the original installed cost of assets.

5. Judgment

Any depreciation study requires informed judgment by the analyst conducting the study. A knowledge of the property being studied, company policies and procedures, general trends in technology and industry practice, and a sound basis of understanding in depreciation theory are needed to apply this informed judgment. Judgment is used in areas such as survivor curve modeling and selection, depreciation method selection, simulated plant record method analysis, and actuarial analysis.

Judgment is not used in cases where there are specific, significant pieces of information that influence the choice of a life or curve. Those cases would simply be a reflection of applying specific facts to the relevant analysis. Where there are multiple factors, activities, actions, property characteristics, statistical inconsistencies, implications of applying certain curves, property mix in accounts

2 Using the Handy-Whitman Bulletin No. 196, G-1, line 44, $9.22 = $500 x 24/1301.

or a multitude of other considerations that impact the analysis (potentially in various directions), judgment is used to take all of these factors and synthesize them into a general direction or understanding of the characteristics of the property. Individually, no one factor in these cases may have a substantial impact on the analysis, but overall, may shed light on the utilization and characteristics of assets. Judgment also may include deduction, inference, wisdom, common sense, or the ability to make sensible decisions. Statistical analysis is a tool in life estimation; and all facets of selecting a life estimate require judgment. At the very least, as an example, any analysis requires choosing upon which bands to place more emphasis.

The establishment of appropriate average service lives and retirement dispersions for the Intangible, Distribution, General Plant accounts requires judgment to incorporate the understanding of the operation of the system with the available accounting information analyzed using the Retirement Rate actuarial methods. The appropriateness of lives and curves depends not only on statistical analyses, but also on how well future retirement patterns will match past retirements. Current applications and trends in use of the equipment also need to be factored into life and survivor curve choices in order for appropriate mortality characteristics to be chosen.

6. Broad (Average Life) Group Depreciation Procedure

PGS's current depreciation rates, as authorized by the Commission in Docket No. 20200166-GU for Gas Distribution and General Plant were developed using the Broad (Average Life) Group ("ALG") depreciation procedure. At the request of PGS, this Study continues to use the ALG depreciation procedure to group the assets within each account. After an average service life and dispersion are selected for each account, those parameters are used to estimate what portion of the surviving investment of each vintage is expected to retire. The depreciation of the group continues until all investment in the vintage group is retired. ALG is defined by each group's respective account dispersion, life, and salvage estimates. A straight-line rate for each ALG is calculated by computing a composite remaining

life for each group across all vintages within the group, dividing the remaining investment to be recovered by the remaining life to find the annual depreciation expense and then dividing the annual depreciation expense by the surviving investment. The resulting rate for each account using the ALG procedure is designed to recover all retirements less net salvage when the last unit retires. The ALG procedure recovers net estimated book cost over the life of each account by averaging many components.

7. Theoretical Depreciation Reserve – Intangible, Distribution, and General Property

The book depreciation reserve is derived from Company records. This Study uses a theoretical reserve model that relies on a prospective concept relating future retirement and accrual patterns for property, given current life and salvage estimates. The theoretical reserve of a group is developed from the estimated remaining life, total life of the property group, and estimated net salvage. The theoretical reserve represents the portion of the group cost that would have been accrued if current expectations were used throughout the life of the group for future depreciation accruals. The computation involves multiplying the vintage balances within the group by the theoretical reserve ratio for each vintage. The ALG method requires an estimate of dispersion and service life to establish how much of each vintage is expected to be retired in each year until all property within the group is retired. Estimated average service lives and dispersion determine the amount within each average life group. The straight-line, remaining life theoretical reserve ratio at any given age (RR) is calculated as:

$$RR = 1 - \frac{(\text{Average Remaining Life})}{(\text{Average Service Life})} * (1 - \text{Net Salvage Ratio})$$

In the workpapers, a theoretical reserve is computed for each account as of December 31, 2024, using the proposed life and net salvage percentage

IV. THE DETAILS OF THIS DEPRECIATION RATE STUDY

A. The Four Phases of the Depreciation Study Process

This Study encompasses four distinct phases. The first phase involves data collection and field interviews. The second phase is where the initial data analysis occurs. The third phase is where the information and analysis is evaluated. Once the first three stages are complete, the fourth phase begins. This fourth phase involves the calculation of depreciation rates and documentation of the corresponding recommendations.

During the Phase 1 data collection process, historical data is compiled from property records and general ledger systems. Data is validated for accuracy by extracting and comparing to multiple financial system sources. Audit of this data is validated against historical data from prior periods, historical general ledger sources, and field personnel discussions. This data is reviewed extensively to put it in the proper format for the Study. Further discussion on data review and adjustment is found in the Salvage Considerations section of this Study. Also as part of the Phase 1 data collection process, numerous discussions are conducted with engineers and field operations personnel to obtain information that will assist in formulating life and salvage recommendations in this Study. One of the most important elements of performing a proper depreciation study is to understand how the Company utilizes assets and the environment of those assets. Interviews with engineering and operations personnel are important ways to allow the analyst to obtain information that is beneficial when evaluating the output from the life and net salvage programs in relation to the Company's actual asset utilization and environment. Information regarding these discussions is found in the life analysis and salvage analysis discussions below in this Section VI of the Study and also in workpapers.

Phase 2 is where the actuarial analysis is performed. Phase 2 and 3 overlap to a significant degree. The detailed property records information is used in Phase 2 to develop observed life tables for life analysis. These tables are visually compared to industry standard tables to determine historical life characteristics. It

is possible that the analyst will cycle back to this Phase 2 based on the evaluation process performed in Phase 3. Net salvage analysis consists of compiling historical salvage and removal data by functional group to determine values and trends in gross salvage and removal cost. This information is then carried forward into Phase 3 for the evaluation process.

Phase 3 is the evaluation process, which synthesizes analyses, interviews, and operational characteristics into a final selection of asset lives and net salvage parameters. The historical analysis from Phase 2 is further enhanced by the incorporation of recent or future changes in the characteristics or operations of assets that were revealed in Phase 1. Phases 2 and 3 allow the depreciation analyst to validate the asset characteristics as seen in the accounting transactions with actual Company operational experience.

Finally, Phase 4 involves the calculation of accrual rates, making recommendations and documenting the conclusions in the Study. The calculation of accrual rates is found in Appendix B. Recommendations for the various accounts are contained within this Section VI of this Study. The depreciation study flow diagram shown as Figure 2[3] below also documents the steps used in conducting this Study. DEPRECIATION SYSTEMS[4], at page 289, documents the same basic processes in performing a depreciation study which are: statistical analysis, evaluation of statistical analysis, discussions with management, forecast assumptions, and document recommendations.

[3] INTRODUCTION TO DEPRECIATION FOR PUBLIC UTILITIES & OTHER INDUSTRIES, AGA EEI (2013).
[4] W. C. Fitch and F.K.Wolf, DEPRECIATION SYSTEMS, Iowa State Press, at page 289 (1994).

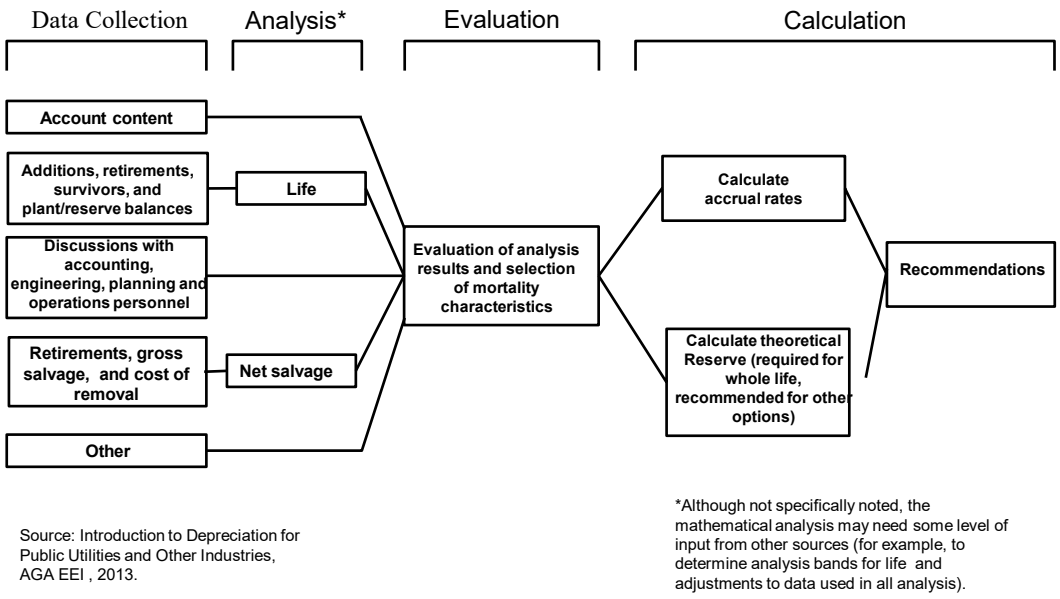


Figure 2

PEOPLES GAS DEPRECIATION STUDY PROCESS

B. Depreciation Rate Calculation for Intangible, Distribution, General

1. Overview of Calculation

Annual depreciation expense amounts for accounts other than production are calculated by the Average Life, Straight-Line, Remaining Life system.

In a whole-life representation, the annual accrual rate is computed by the following equation:

$$\text{Annual Accrual Rate} = \frac{(100\% - \text{Net Salvage Percent})}{\text{Average Service Life}}$$

Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of the group. With the straight-line, remaining life, system using Iowa Curves, composite remaining lives are calculated according to standard broad group expectancy techniques, noted in the formula below:

$$\text{Composite Remaining Life} = \frac{\sum \text{Original Cost} - \text{Theoretical Reserve}}{\sum \text{Whole Life Annual Accrual}}$$

For each FERC plant account, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated projected book depreciation reserve as of December 31, 2024, is divided by the composite remaining life to yield the annual depreciation expense as noted in this equation.

$$\text{Annual Depr Expense} = \frac{\text{Orig Cost} - \text{Allocated Reserve} - (\text{Orig Cost}) * (1 - \text{Net Salv \%})}{\text{Composite Remaining Life}}$$

In the equation above the Net Salv% represents future net salvage.

Within a group, the sum of the group annual depreciation expense amounts, as a percentage of the depreciable original cost investment summed, gives the annual depreciation rate as shown below:

$$\text{Annual Depreciation Rate} = \frac{\sum \text{Annual Depreciation Expense}}{\sum \text{Original Cost}}$$

These calculations are shown in Appendix A. The calculations of the theoretical depreciation reserve values and the corresponding remaining life calculations are shown in workpapers. Projected book depreciation reserves as of December 31, 2024 are from individual accounts and the theoretical reserve computation is used to compute a composite remaining life for each account.

The calculation of the accrual rates are shown in Appendix A.

2. Remaining Life Calculation

The establishment of appropriate average service lives and retirement dispersions for each account within a functional group is based on engineering judgment that incorporates available accounting information analyzed using the Retirement Rate actuarial methods. After establishment of appropriate average service lives and retirement dispersion, remaining life is computed for each account. Theoretical depreciation reserve is calculated using theoretical reserve ratios as defined in the theoretical reserve portion of Section III of this Study. The difference between plant balance and theoretical reserve is then spread over the ALG depreciation accruals for each plant account. Remaining life computations are found for each account in workpapers.

3. Net Salvage Considerations

The cost of removing distribution assets from service has increased over time. Many general factors have occurred, creating changes that increase removal cost including:

<u>Gas Main Abandonment Procedures</u>

While gas mains for distribution are usually abandoned in place, the following removal costs are incurred per 49 CFR 192.727 (entitled “Abandonment or deactivation of facilities”). This regulation provides as follows:

(a) Each operator shall conduct abandonment or deactivation of pipelines

in accordance with the requirements of this section.

(b) Each pipeline abandoned in place must be disconnected from all sources and supplies of gas; purged of gas; in the case of offshore pipelines, filled with water or inert materials; and sealed at the ends. However, the pipeline need not be purged when the volume of gas is so small that there is no potential hazard.

(c) Except for service lines, each inactive pipeline that is not being maintained under this part must be disconnected from all sources and supplies of gas; purged of gas; in the case of offshore pipelines, filled with water or inert materials; and sealed at the ends. However, the pipeline need not be purged when the volume of gas is so small that there is no potential hazard.

The cost of deactivation, abandon in place, and removal of gas mains from distribution assets has increased over time due to several general factors, including:

Time Value of Money

Many gas main assets have a life cycle of 60 years or more. Some of the assets being removed were installed nearly 60 years ago when materials, labor, and cost of goods were cheaper.

Urban Areas

The majority of the construction and reconstruction projects are in urban areas. Many cities require permits. These permits may impose fees and certain limitations such as the closure of roads during high traffic times. These permits may also require construction to occur in the evening or on weekends, which requires overtime of crews and additional equipment. Some municipalities are increasingly requiring companies to repave more of the road than just the paving disturbed by excavation activity.

Contract Labor

In the last decade, investment in utility gas main renewal projects has increased substantially across the country. In addition, the same skills and resources are needed in the larger oil and gas industry. This has created a high demand for the limited number of qualified personnel available to construct the work. Therefore, the cost of external contracts has increased due to supply and demand factors.

Safety Requirements

The industry, and specifically PGS, strives to provide a very high level of safe working practices. The equipment and provisions required today have increased substantially from 50 years ago. PGS uses work safety practices that align with modern industry practice. These policies have increased the cost of doing business, but are an important part of the strong safety principles at PGS.

V. DETERMINATION OF LIVES AND NET SALVAGE

The Analysis Results in front of each account discussion below represent PGS's projected depreciable investment in depreciable plant as of December 31, 2024 and provide an overall summary of the account rate details. The selected Iowa Curve for each account is shown below.

The net changes by year to plant investment and depreciation reserves are presented in Appendix F, which summarizes annual changes since the prior study.

In the Analysis Results for the depreciable accounts, the “average life” concept is used. Average life property is that property expected to have a continuous life. In other words, additions and retirements are expected to occur continuously, creating an average service life as opposed to the location life.

The average remaining life ("ARL") is a function of several variables. For example, a change in average service life, a change in the selection of Iowa Curve, or a change in the investment balance all affect the ARL.

A. Intangible Plant

Intangible Plant 30300-30301

FERC Account 30300 Miscellaneous Intangible Plant

ANALYSIS RESULTS			
Depreciable Property			
Account 30300 Miscellaneous Intangible Plant			
Item	FPSC Approved 2020	2024	Change
Investment	$815,325	$815,325	$0
Iowa Curve	SQ	SQ	
Average Service Life	25	25	0
Theoretical Reserve	$798,047	$815,325	$17,278
Book Reserve	$831,067	$815,325	($15,742)
Reserve Variance	$33,020	$0	($33,020)
Reserve Ratio	101.93%	100.00%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	4.00%	4.00%	0.00%
AWL Expense (2024)	$0	$0	$0
Average Remaining Life	0.53	0.00	-0.53
ARL Rate	0.00%	0.00%	0.00%
ARL Expense (2024)	$0	$0	$0

The account is fully accrued. If assets are added, the Company proposes a rate of 4.0%.

Life (25 SQ)

This account contains miscellaneous intangible plant. At December 31, 2024, the projected balance for this account is $815 thousand. The current approved life for this account is 25 years with the SQ dispersion. In the projected test year, this account is fully accrued. Based on the type of assets in this account and judgment, this Study recommends retaining the life of 25 years and the SQ dispersion. No graph is shown.

Net Salvage (0%)

This account contains any miscellaneous intangible plant. The current authorized net salvage for this account is zero percent and is retained.

FERC Account 30301 Custom Intangible Plant

ANALYSIS RESULTS			
Depreciable Property			
Account 30301 Custom Intangible Plant			
Item	FPSC Approved 2020	2024	Change
Investment	$48,733,613	$124,829,689	$76,096,076
Iowa Curve	SQ	SQ	
Average Service Life	15	15	0
Theoretical Reserve	$17,305,690	$37,163,157	$19,857,466
Book Reserve	$17,780,900	$37,523,501	$19,742,601
Reserve Variance	$475,209	$360,344	($114,865)
Reserve Ratio	36.49%	30.06%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	6.70%	6.70%	0.00%
AWL Expense (2024)	$3,265,152	$8,363,589	$5,098,437
Average Remaining Life	9.67	10.53	0.86
ARL Rate	6.60%	6.60%	0.00%
ARL Expense (2024)	$6,682,845	$6,682,845	$0

Life (15 SQ)

This account contains custom intangible plant. At December 31, 2024, the projected balance for this account is $124.8 million. The current approved life for this account is 15 years with the SQ dispersion. Based on the type of assets in this account and judgment, this Study recommends retaining the life of 15 years and the SQ dispersion. No graph is shown.

Net Salvage (0%)

This account contains any gross salvage and cost of associated with custom intangible plant. The current authorized net salvage for this account is zero percent. Normally these assets have no gross salvage and cost of removal. Based on judgment, the existing net salvage percentage is retained.

B. Distribution Plant

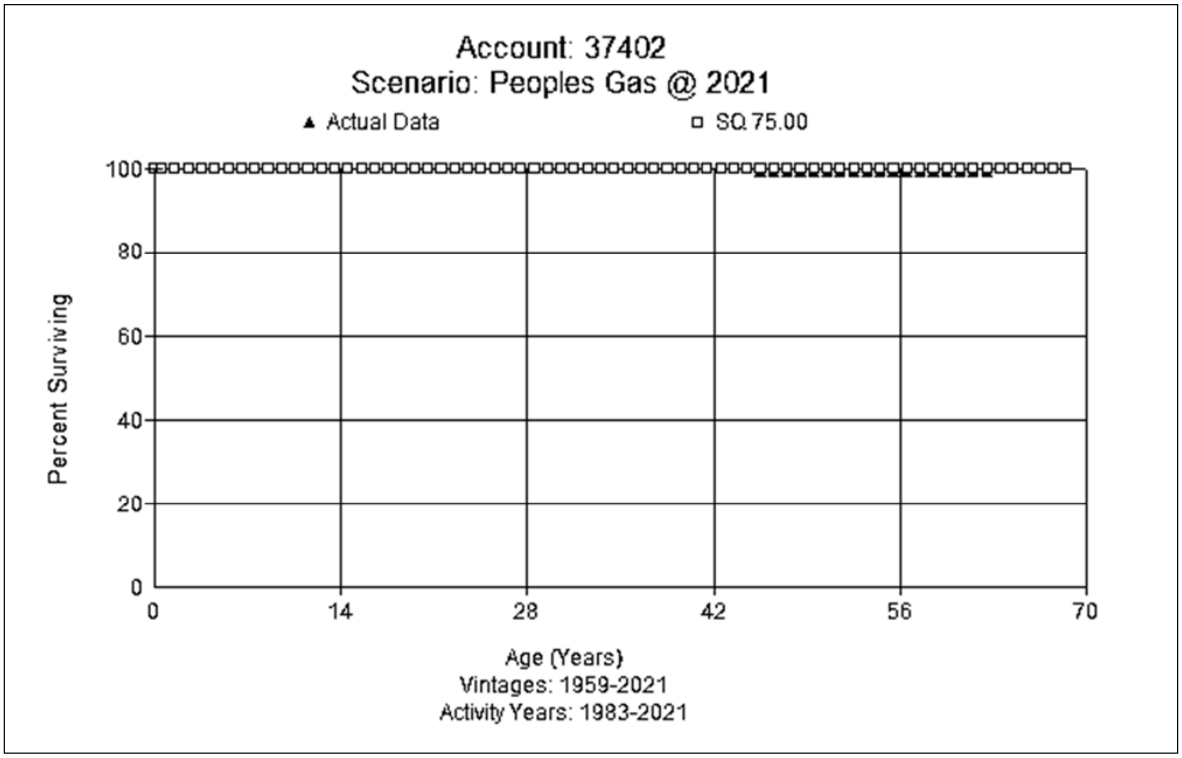
Distribution Plant FERC Accounts 37402-38700

FERC Account 37402 Distribution Land Rights

ANALYSIS RESULTS			
Depreciable Property			
Account 37402 Land Rights			
Item	FPSC Approved 2020	2024	Change
Investment	$4,268,873	$4,268,873	$0
Iowa Curve	SQ	SQ	
Average Service Life	75	75	0
Theoretical Reserve	$861,686	$1,089,359	$227,673
Book Reserve	$928,144	$1,135,966	$207,822
Reserve Variance	$66,458	$46,607	($19,851)
Reserve Ratio	21.74%	26.61%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	1.30%	1.30%	0.00%
AWL Expense (2024)	$55,495	$55,495	$0
Average Remaining Life	59.86	55.86	-4.00
ARL Rate	1.30%	1.30%	0.00%
ARL Expense (2024)	$55,495	$55,495	$0

Life (75 SQ)

This account contains land rights associated with distribution property, primarily mains and services, related to distribution operations. At December 31, 2024, the projected balance for this account is $4.3 million. The current approved life for this account is 75 years with the SQ dispersion. There is no retirement data to analyze for this account. The life of assets in this account is normally associated with mains and services, which are generally the longest-lived assets in this function. The longest proposed life in this function is 75 years for Account 37602, Mains-Plastic. Based on the type of assets in this account and judgment, this Study recommends retaining the life of 75 years and the SQ dispersion. A graph of the observed life table versus the proposed curve is shown.



Net Salvage (0%)

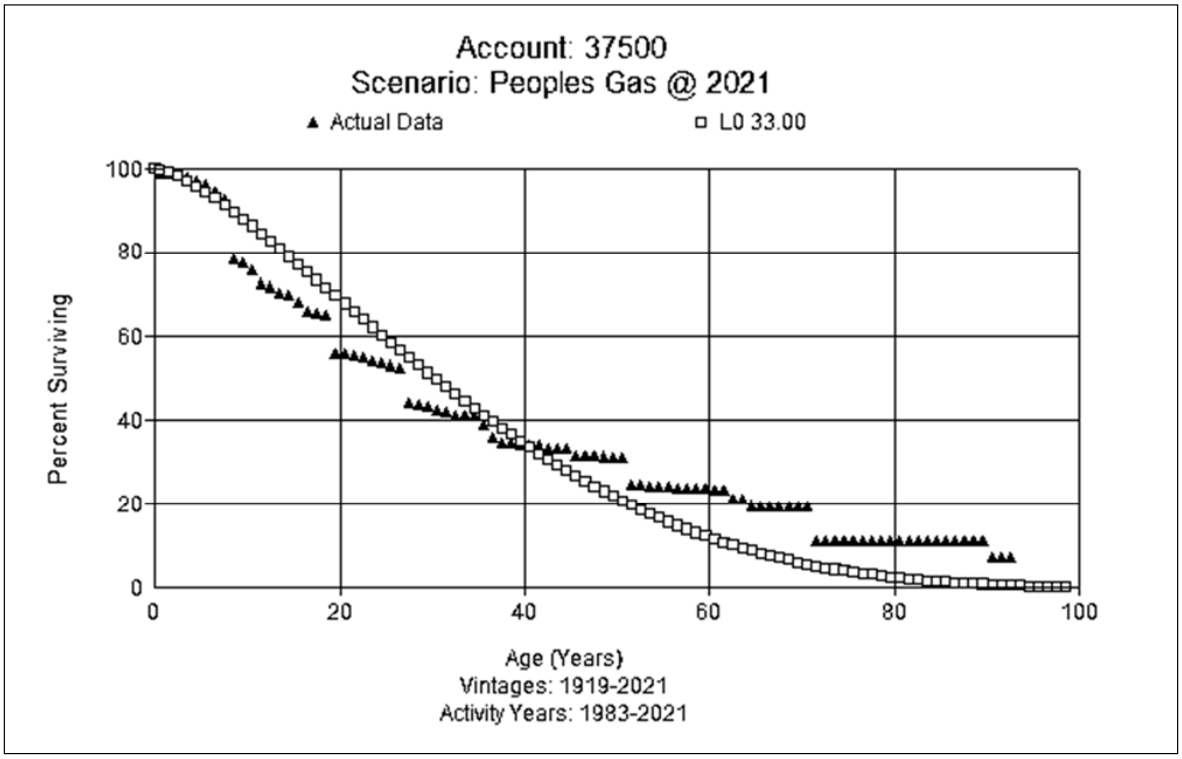
This account contains any gross salvage and cost of removal for land rights associated with distribution operations. The current authorized net salvage for this account is zero percent. Normally these assets produce negligible amounts of net salvage. Based on judgment, the current authorized net salvage for this account of zero percent is retained.

FERC Account 37500 Structures and Improvements

ANALYSIS RESULTS			
Depreciable Property			
Account 37500 Structures and Improvements			
Item	FPSC Approved 2020	2024	Change
Investment	$26,284,145	$42,540,042	$16,255,897
Iowa Curve	L0	L0	
Average Service Life	33	33	0
Theoretical Reserve	$5,689,864	$6,646,684	$956,820
Book Reserve	$7,108,903	$8,327,025	$1,218,123
Reserve Variance	$1,419,039	$1,680,341	$261,302
Reserve Ratio	27.05%	19.57%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	3.00%	3.00%	0.00%
AWL Expense (2024)	$788,524	$1,276,201	$487,677
Average Remaining Life	25.86	27.84	1.99
ARL Rate	2.80%	2.90%	0.10%
ARL Expense (2024)	$735,956	$1,233,661	$497,705

Life (33 L0)

This account contains structures and improvements related to distribution operations. There is a projected balance of $42.5 million at December 31, 2024 in this account. The current approved life for this account is 33 years with the L0 dispersion. Most of the Company's buildings are booked in this account, with Account 39000 only having a projected balance of $438 thousand. The largest components in this account are a division office and associated building equipment. Smaller components in this account are booked at city gate stations. Company Subject Matter Experts ("SMEs") report that at some of the city gates, there are small structures like awnings or sheds which include small buildings (maybe 3-4), security fencing, and cameras. Given that many of these structures are small and would have a relatively short life, an operational life close to the current life is reasonable. Actuarial analysis shows that current life of 33 years is still a good fit. Based on the type of assets in this account and judgment, this Study recommends retain the life of 33 years with a L0 dispersion. A graph of the observed life table versus the proposed curve is shown.



Net Salvage (0%)

This account contains any gross salvage and cost of removal for structures and improvements related to distribution operations. The current authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year average is negative 0.5 percent net savage and negative 0.3 for each period respectively. Based on historical data and judgment, this Study proposes retaining the current net salvage percent of 0 percent salvage. The Company's next depreciation study will examine future trends in this account.

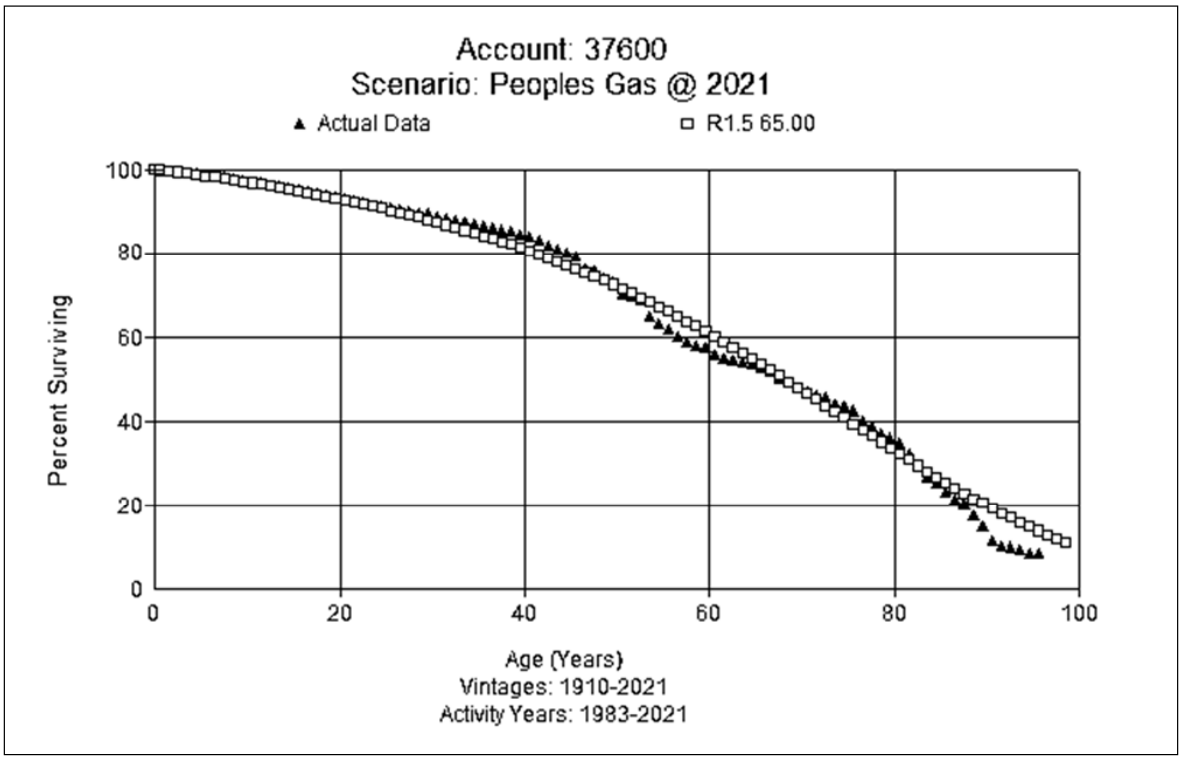
FERC Account 37600 Distribution Mains- Steel

ANALYSIS RESULTS			
Depreciable Property			
Account 37600 Mains Steel			
Item	FPSC Approved 2020	2024	Change
Investment	$548,115,480	$839,424,835	$291,309,355
Iowa Curve	R1.5	R1.5	
Average Service Life	65	65	0
Theoretical Reserve	$148,814,645		
Book Reserve	$205,621,383	$213,455,382	$64,640,738
Reserve Variance	$56,806,738	$219,421,191	$13,799,808
Reserve Ratio	37.51%	26.14%	
Gross Salvage	0%	0%	0%
Removal Cost	50%	60%	10%
Net Salvage	-50%	-60%	-10%
Avg Whole Life Rate	2.30%	2.50%	0.20%
AWL Expense (2024)	$12,606,656	$20,985,621	$8,378,965
Average Remaining Life	53.23	54.67	1.43
ARL Rate	2.10%	2.40%	0.30%
ARL Expense (2024)	$11,510,425	$20,146,196	$8,635,771

Life (65 R1.5)

This grouping contains steel distribution mains and associated equipment. The balance at December 31, 2024 is approximately $839.4 million in this account. The approved life and curve is 65 R1. All steel mains are coated and wrapped, and most of the cast iron/bare steel on the system has been replaced. A cast iron ("CI") and bare steel ("BS") replacement program ramped up beginning in 2013. Assets retired related by CI/BS program came from vintages from the 1930s through the 1960s. Other forces of retirement for this account are capacity related. Operations personnel report that steel

is affected by more forces of retirement than plastic. Some steel has not been cathodically protected for its full life. Additionally, steel will corrode if scratched, whereas plastic will not. Actuarial analysis is showing a similar life for this account as seen in the last depreciation study. Based on the information provided by Company personnel, the type of assets in this account, and judgment, this Study recommends retaining the life to 65 years and retaining the R1.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (-60%)

This grouping contains any salvage and removal cost of steel distribution mains and associated equipment. The current authorized net salvage for this account is negative 50 percent. The CI/BS replacement are replacing the oldest vintages on the system and creating a more negative net salvage than would likely be expected on an ongoing (non-program) basis. In this study, the most recent experience with five-year

and 10-year bands are negative 190.7 and negative 141.7 percent net savage, respectively. Analysis indicates cost of removal does exceed salvage and is expected to continue. Similar to the prior study, the recommendation is to move toward the direction of this trend in removal cost, but again moderate the change. This Study recommends moving from a negative 50 percent to a negative 60 percent net salvage. The Company's next depreciation study will examine future trends in this account.

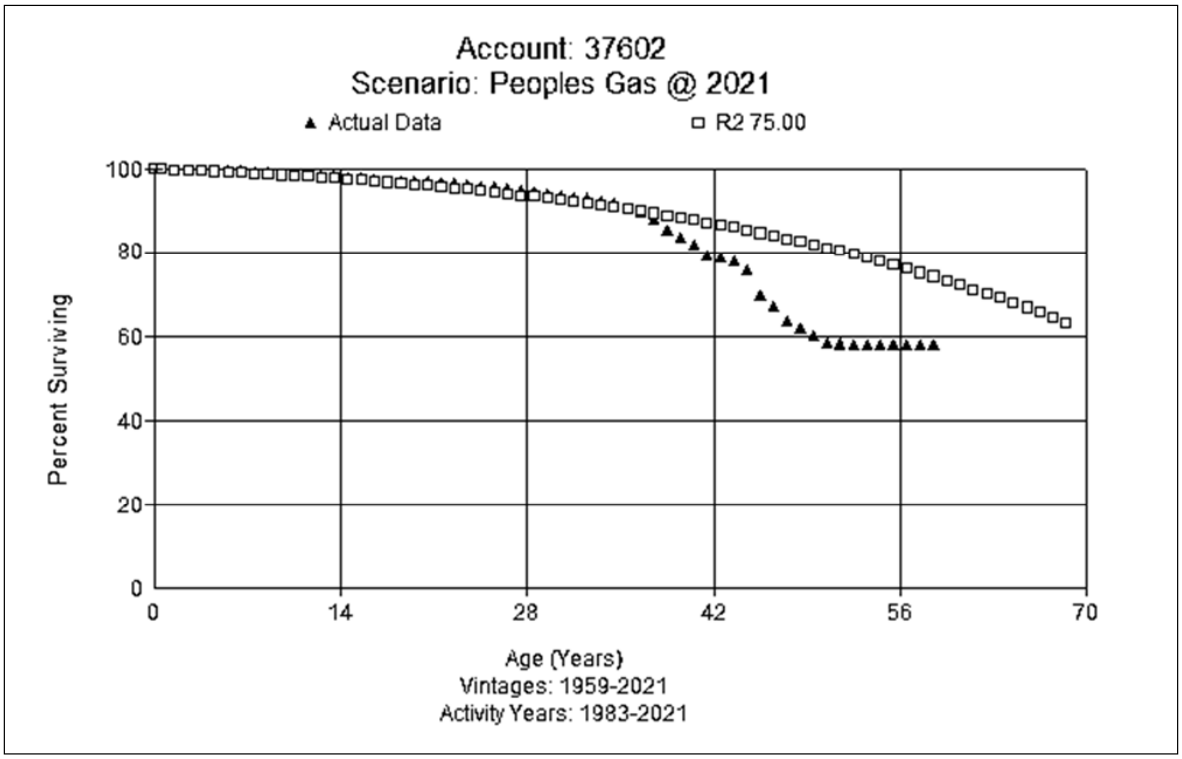
FERC Account 37602 Distribution Mains- Plastic

ANALYSIS RESULTS			
Depreciable Property			
Account 37602 Mains Plastic			
Item	FPSC Approved 2020	2024	Change
Investment	$659,435,120	$1,076,321,266	$416,886,146
Iowa Curve	R2	R2	
Average Service Life	75	75	0
Theoretical Reserve	$109,045,637		
Book Reserve	$198,034,805	$114,784,881	$5,739,244
Reserve Variance	$88,989,168	$199,350,416	$1,315,612
Reserve Ratio	30.03%	18.52%	
Gross Salvage	0%	0%	0%
Removal Cost	33%	40%	7%
Net Salvage	-33%	-40%	-7%
Avg Whole Life Rate	1.80%	1.90%	0.10%
AWL Expense (2024)	$11,869,832	$20,450,104	$8,580,272
Average Remaining Life	65.68	67.33	1.66
ARL Rate	1.60%	1.80%	0.20%
ARL Expense (2024)	$10,550,962	$19,373,783	$8,822,821

Life (75 R2)

This grouping contains plastic distribution mains and associated equipment. The projected balance at December 31, 2024 is approximately $1.1 billion in this account. The existing approved life is 75 years with an R2 dispersion curve. Operations personnel

report that retirements in this account have been impacted by the Problematic Plastic Pipe ("PPP") program that began around 2015 – 2016. The focus of that program was early 1970s vintage pipe. Outside of PPP, plastic pipe retirements may occur due to relocations or dig-ins. New polyethylene pipe is likely to last up to 75 years. Aldyl A pipe was used until about 1983. The stub curve for this account stops around 70 percent surviving. Based on the type of assets, actuarial analysis, and Company input, this Study recommends retaining the 75 year life with the R2 dispersion curve. A graph of the proposed curve is shown below.



Net Salvage (-40%)

This grouping contains any salvage and removal cost related to plastic distribution mains and associated equipment. The current authorized net salvage for this account is negative 33 percent. The most recent experience with five-year and 10-year bands are

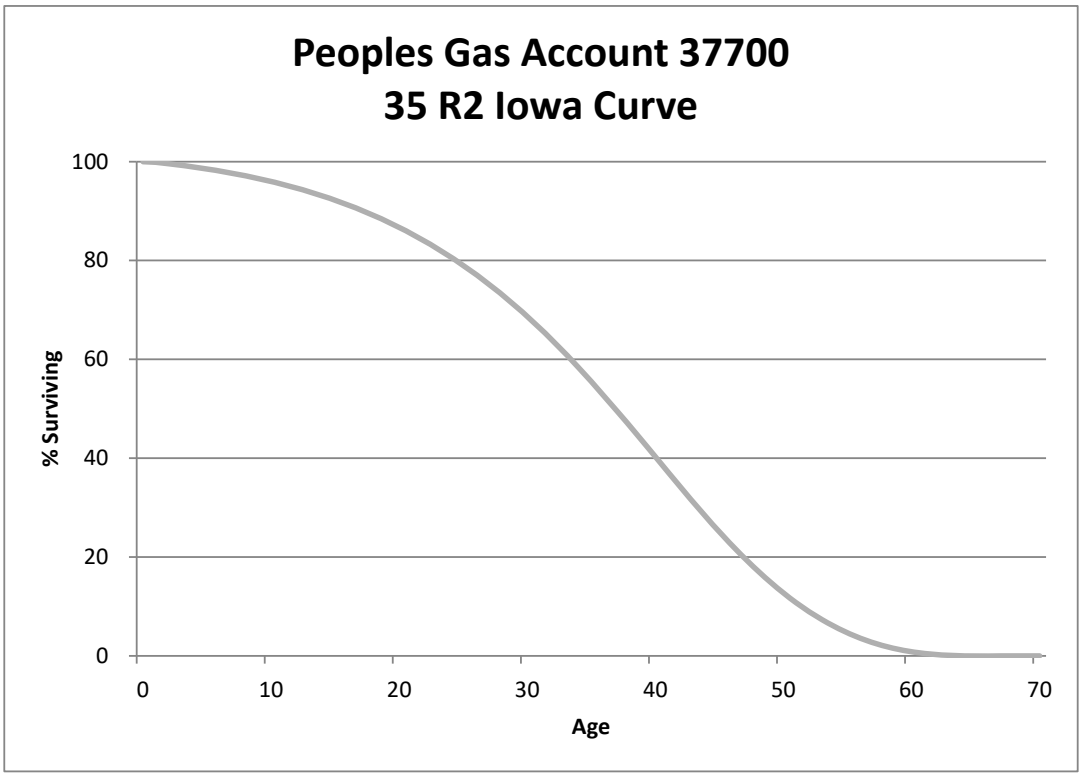
negative 105.6 and negative 110.9 percent net savage, respectively. The removal cost percentages reflect the retirement of older 1970s vintage pipe in the denominator of retirements for the net salvage computation. To move in the direction of this trend but moderate the change, the Study recommends a change to negative 40 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC Account 37700 Distribution Compressors

ANALYSIS RESULTS			
Depreciable Property			
Account 37700 Distribution Compressors			
Item	FPSC Approved 2020	2024	Change
Investment	$0	$19,187,298	$19,187,298
Iowa Curve	R2	R2	
Average Service Life	35	35	0
Theoretical Reserve	$0	$1,712,927	$1,712,927
Book Reserve	$0	$1,872,819	$1,872,819
Reserve Variance	$0	$159,891	$159,891
Reserve Ratio	0.00%	9.76%	
Gross Salvage	0%	0%	0%
Removal Cost	5%	5%	0%
Net Salvage	-5%	-5%	0%
Avg Whole Life Rate	3.00%	3.00%	0.00%
AWL Expense (2024)	$0	$575,619	$575,619
Average Remaining Life	35.00	31.88	-3.12
ARL Rate	3.00%	3.00%	0.00%
ARL Expense (2024)	$0	$575,619	$575,619

Life (35 R2)

The projected plant balance at December 31, 2024 is approximately $19.2 million. The current life of this account is 35 years with a R2 dispersion. This account consists of a distribution compressor station was completed near Jacksonville. This station went into service around April 2021. This station has 2 reciprocating engines that are rated for 3900 HP, medium speed. The Company will run the station more as the load increases. At this point, the current life expectation for this account is reasonable from an operations perspective. This study recommends retention of the current life parameter for this account. The graph below shows the proposed curve shape.



Net Salvage (-5%)

This account consists of any salvage and removal cost associated with the distribution compressor station mentioned above. In the last depreciation study, negative

5 percent net salvage was approved for this account. Based on judgment, this study proposes retention of negative 5 percent net salvage for this account.

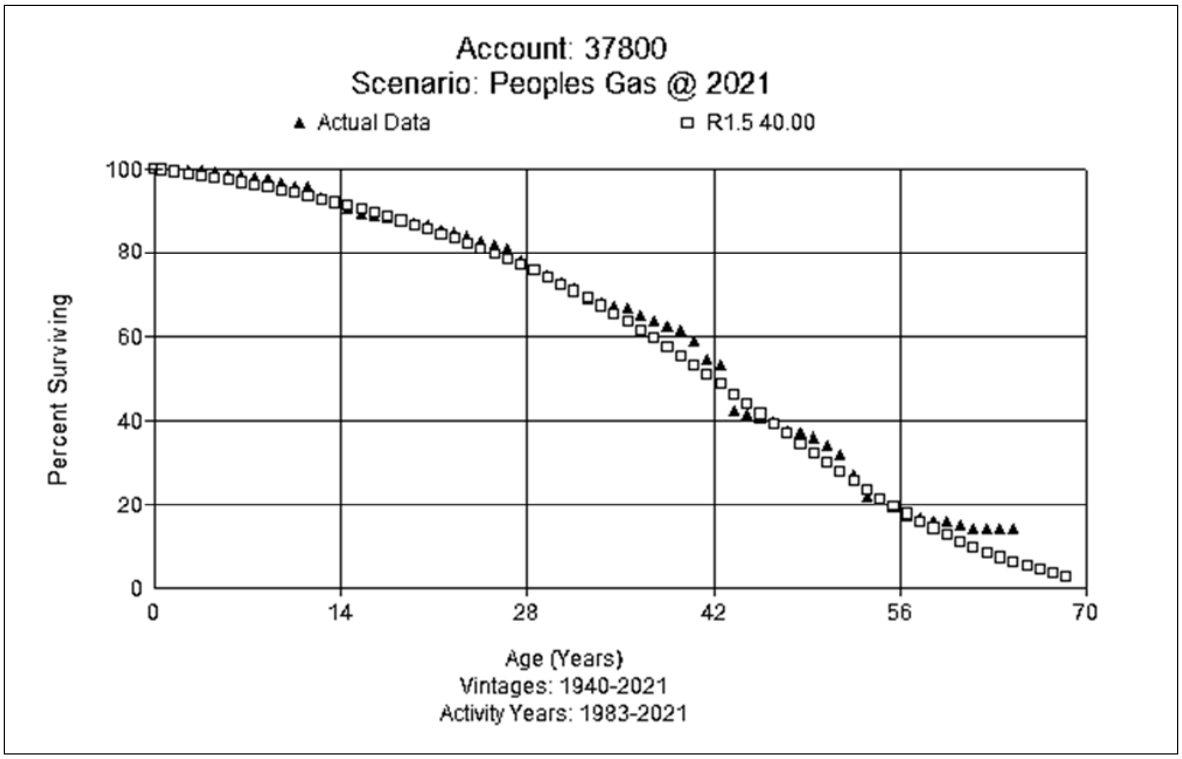
FERC Account 37800 M& R Equipment- General

ANALYSIS RESULTS			
Depreciable Property			
Account 37800 Measuring and Regulating Stations General			
Item	FPSC Approved 2020	2024	Change
Investment	$18,885,293	$22,828,790	$3,943,497
Iowa Curve	R1.5	R1.5	
Average Service Life	40	40	0
Theoretical Reserve	$4,077,587	$6,284,423	$2,206,835
Book Reserve	$4,320,431	$6,391,147	$2,070,716
Reserve Variance	$242,843	$106,724	($136,120)
Reserve Ratio	22.88%	28.00%	
Gross Salvage	0%	0%	0%
Removal Cost	10%	20%	10%
Net Salvage	-10%	-20%	-10%
Avg Whole Life Rate	2.80%	3.00%	0.20%
AWL Expense (2024)	$528,788	$684,864	$156,075
Average Remaining Life	32.15	31.88	-0.27
ARL Rate	2.70%	3.00%	0.30%
ARL Expense (2024)	$509,903	$684,864	$174,961

Life (40 R1.5)

This account contains measuring and regulating ("M&R") station piping, regulators, controls, odorizers, and other equipment used in distribution measuring and regulating stations. The projected balance at December 31, 2024 is approximately $22.8 million in this account. The approved life is 40 years with an R1.5 dispersion pattern. Operations personnel refer to these assets as district regulators stations ("DRS".) From an operations perspective, Company experts anticipate a shorter life for DRS than for City

Gates in Account 37900. DRS are more likely to be relocated and changed due to capacity needs than the city gates. Many times, DRS are located on the side of the road. The Company is in the process of reviewing all of the DRS and will be replacing many of the DRS over the next few years. In recent years, a number of DRS were retired when moving away from low pressure areas. Based on Company input, the type and mix of assets in this account, and judgment, this Study retaining the 40 year life with the R1.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (-20%)

This account contains any salvage and removal cost related to M&R station piping, regulators, controls, odorizers, and other equipment used in distribution M&R stations. The current authorized net salvage for this account is negative 10 percent. In the most recent bands, the five-year and 10-year averages are negative 114.3 and negative 100.6 percent net savage, respectively. To move in the direction of this trend in the future, the

Study recommends moving to negative 20 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

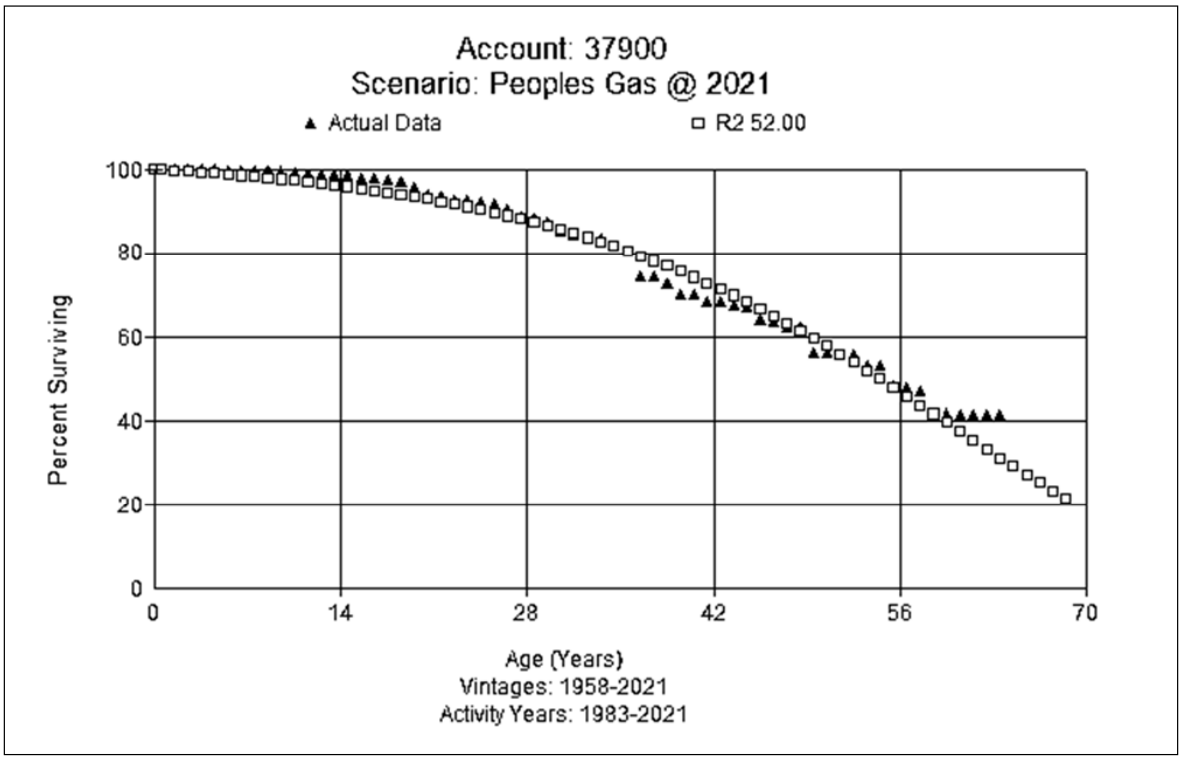
FERC Account 37900 M & R Equipment – City Gate

ANALYSIS RESULTS			
Depreciable Property			
Account 37900 Measuring and Regulating Equipment City Gate			
Item	FPSC Approved 2020	2024	Change
Investment	$96,523,663	$122,736,793	$26,213,130
Iowa Curve	R2.5	R2	
Average Service Life	50	52	2
Theoretical Reserve	$9,626,125	$17,264,598	$7,638,473
Book Reserve	$12,806,989	$20,597,694	$7,790,705
Reserve Variance	$3,180,864	$3,333,096	$152,232
Reserve Ratio	13.27%	16.78%	
Gross Salvage	0%	0%	0%
Removal Cost	10%	20%	10%
Net Salvage	-10%	-20%	-10%
Avg Whole Life Rate	2.20%	2.30%	0.10%
AWL Expense (2024)	$2,123,521	$2,822,946	$699,426
Average Remaining Life	45.47	30.82	-14.64
ARL Rate	2.10%	3.00%	0.90%
ARL Expense (2024)	$2,026,997	$3,682,104	$1,655,107

Life (52 R2)

This account consists of M&R station piping, regulators, controls, odorizers, and other equipment used in city gate distribution measuring and regulating stations. The projected at December 31, 2024 is approximately $122.7 million in this account. The approved life is 50 years with the R2.5 dispersion curve. City gate is defined by being a take point from a transmission system. The Company is beginning to build new city gates and is doing more capital improvements than in the past. Company SMEs expect a longer life from a city gate than from a DRS in Account 37800. PGS has over 90 city gates. The

Company seldom has any major changes in gates after they are installed, with the exception of equipment such as heaters, orifice to ultrasonic meters, and increasing the size of regulators, etc. Company experts estimate different lives for different equipment: YZ Odorizers may last 40-50 years, heaters may last 20-30 years, and regulators may last 30 years or more. Newer stations are expected to last longer than older ones. Actuarial analysis also shows a longer life for this account. Based on the analysis, Company input, the type of assets in this account, and judgment, this Study recommends moving to the 52 year life with an R2 dispersion. A graph of the proposed curve is shown below.



Net Salvage (-20%)

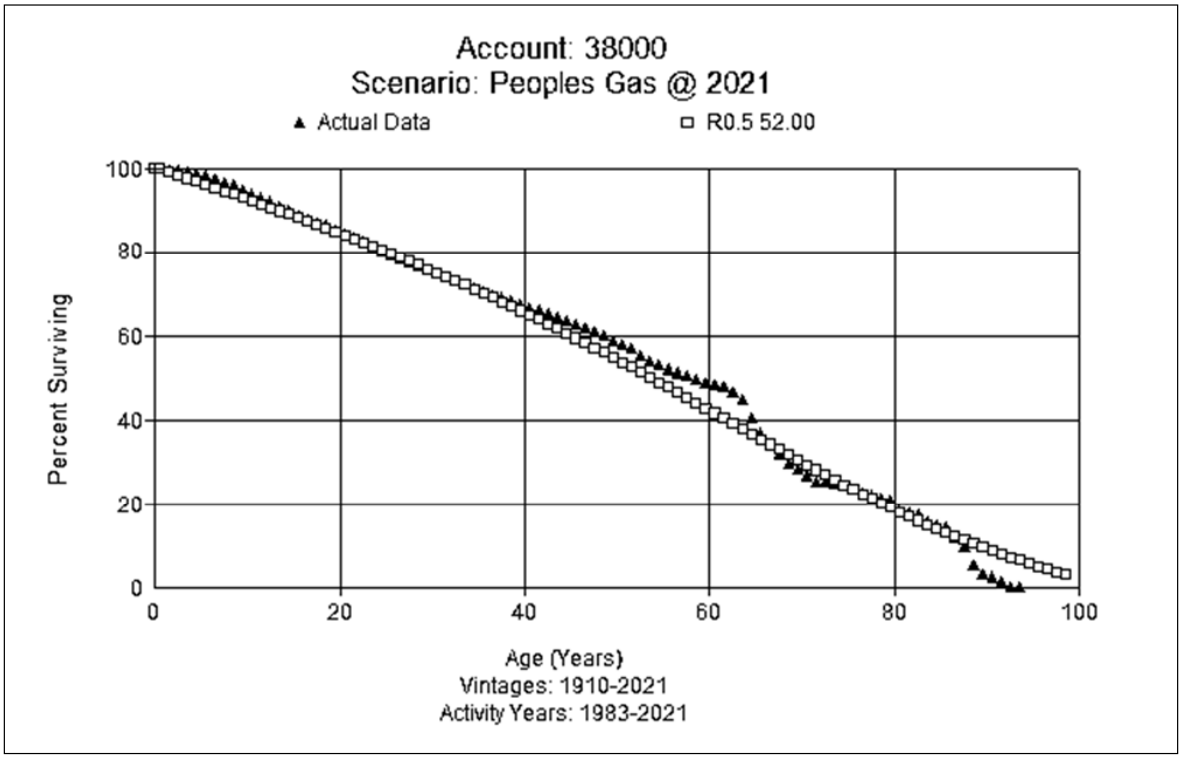
This account consists of any salvage and removal cost related to M&R station piping, regulators, controls, odorizers, and other equipment used in city gate distribution measuring and regulating stations. The current authorized net salvage for this account is negative 10 percent. A large negative net salvage in 2021 with no corresponding retirement distorts the 2021 transaction year moving averages. In the 2020, the five-year and 10-year averages are negative 777.7 and negative 548.5 percent net savage, respectively. To conservatively model this trend moving into the future, the Study recommends moving to negative 20 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC Account 38000 Services- Steel

ANALYSIS RESULTS			
Depreciable Property			
Account 38000 Services Steel			
Item	FPSC Approved 2020	2024	Change
Investment	$55,953,817	$68,085,342	$12,131,526
Iowa Curve	R0.5	R0.5	
Average Service Life	52	52	0
Theoretical Reserve	$33,276,606	$39,910,594	$6,633,988
Book Reserve	$40,295,122	$44,097,347	$3,802,225
Reserve Variance	$7,018,515	$4,186,753	($2,831,762)
Reserve Ratio	72.01%	64.77%	
Gross Salvage	0%	0%	0%
Removal Cost	125%	130%	5%
Net Salvage	-125%	-130%	-5%
Avg Whole Life Rate	4.30%	4.40%	0.10%
AWL Expense (2024)	$2,406,014	$2,995,755	$589,741
Average Remaining Life	38.26	38.75	0.49
ARL Rate	4.00%	4.30%	0.30%
ARL Expense (2024)	$2,238,153	$2,927,670	$689,517

Life (52 R0.5)

This account consists of steel distribution services, which run from the distribution main to the customer. The projected balance at December 31, 2024 is approximately $68.1 million in this account. The approved life is 52 years with an R0.5 dispersion pattern. Forces of retirements are corrosion, dig-ins, and relocations. Other factors influencing the life of this account are the Company's policy to replace steel services with plastic if a main changes from steel to plastic. Actuarial analysis supports the existing service life. Based on input from Company personnel, the type of assets in this account, and judgment, this Study recommends retaining a 52 year life and R0.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (-130%)

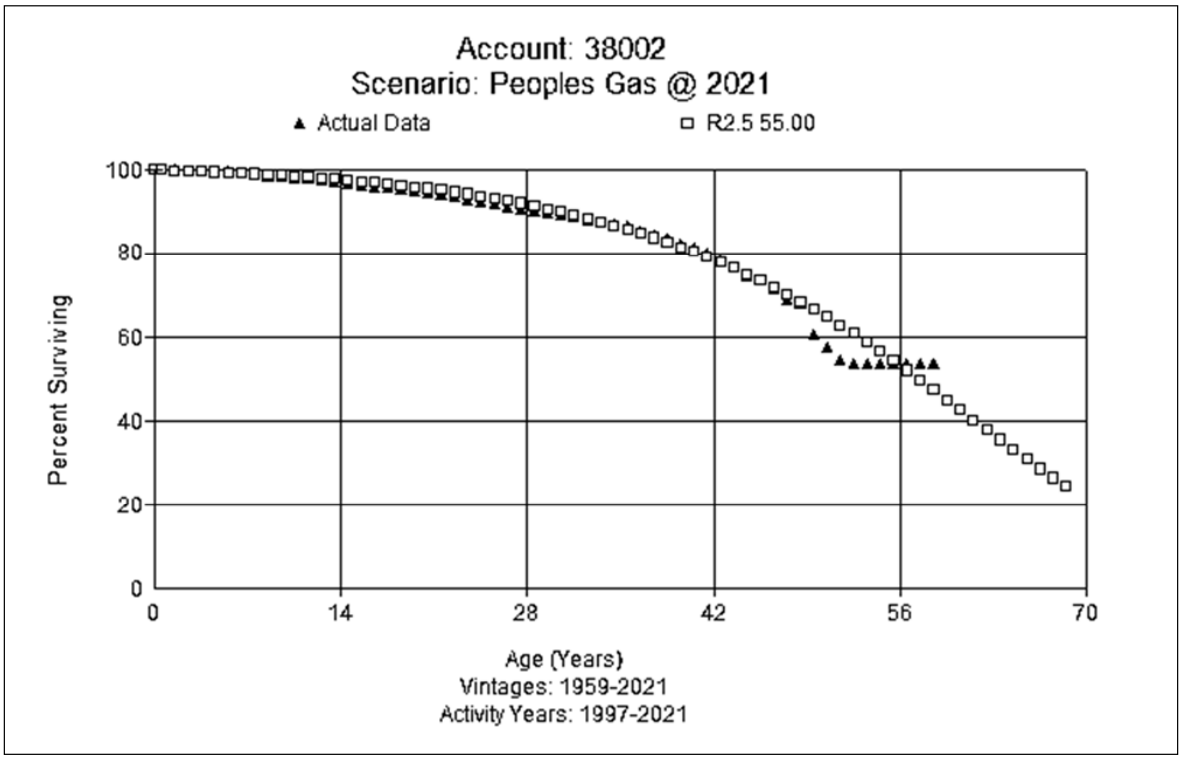
This account consists of any salvage and removal cost steel distribution services, which run from the distribution main to the customer. The current authorized net salvage for this account is negative 125 percent. For a retirement only project, removal cost is charged to accumulated depreciation. In a replacement project, all replacements of services are charged 100% to new asset. The retirement of bare steel/cast iron assets creates a removal cost charge. In the most recent bands, the five-year and 10-year averages are negative 519.8 and negative 489.3 percent net savage, respectively. To move conservatively in the direction of this trend, this Study recommends moving to negative 130 percent net salvage for this account. PGS's next depreciation study will examine future trends in this account.

FERC Account 38002 Services Plastic

ANALYSIS RESULTS			
Depreciable Property			
Account 38002 Services Plastic			
Item	FPSC Approved 2020	2024	Change
Investment	$409,505,670	$667,590,895	$258,085,225
Iowa Curve	R1.5	R2.5	
Average Service Life	55	55	0
Theoretical Reserve	$112,016,966	$185,714,204	$73,697,238
Book Reserve	$183,234,187	$212,877,942	$29,643,755
Reserve Variance	$71,217,221	$27,163,738	($44,053,483)
Reserve Ratio	44.75%	31.89%	
Gross Salvage	0%	0%	0%
Removal Cost	68%	75%	7%
Net Salvage	-68%	-75%	-7%
Avg Whole Life Rate	3.10%	3.20%	0.10%
AWL Expense (2024)	$12,694,676	$21,362,909	$8,668,233
Average Remaining Life	46.04	46.26	0.21
ARL Rate	2.70%	3.10%	0.40%
ARL Expense (2024)	$11,056,653	$20,695,318	$9,638,665

Life (55 R2.5)

This account consists of plastic distribution services, which run from the distribution main to the customer. The projected balance at December 31, 2024 there is approximately $667.6 million in this account. The currently approved life estimate is 55 years with the R1.5 dispersion curve. Operations personnel report that the PPP program which began around 2017 has impacted retirements in this account, with the retirement of assets in the 50 year age range. Company personnel report that when steel mains are replaced, if there is a plastic service, they will replace with a plastic service. Actuarial analysis shows a similar life with a slight change in dispersion. Based on the existing life, input from Company personnel, the type of assets, and judgment, this Study recommends retaining the current 55 year life with moving to an R2.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (-75%)

This account consists of any salvage and removal cost related to plastic distribution services which run from the distribution main to the customer. The current authorized net salvage for this account is negative 68 percent. For a retirement only project, removal cost is charged to accumulated depreciation. In a replacement project, all replacements of services are charged 100% to new asset. The retirement of Aldyl A services creates a removal cost charge. In the most recent bands, the five-year and 10-year averages are negative 338.6 and negative 250.4 percent net savage, respectively. The removal cost percentages reflect the retirement of older 1970s vintage pipe in the denominator of retirements for the net salvage computation. Based on trends in the wider bands, this Study proposes moving toward the indications of higher negative salvage, with negative 75 percent net salvage for this account as the recommendation. The Company's next depreciation study will examine future trends in this account.

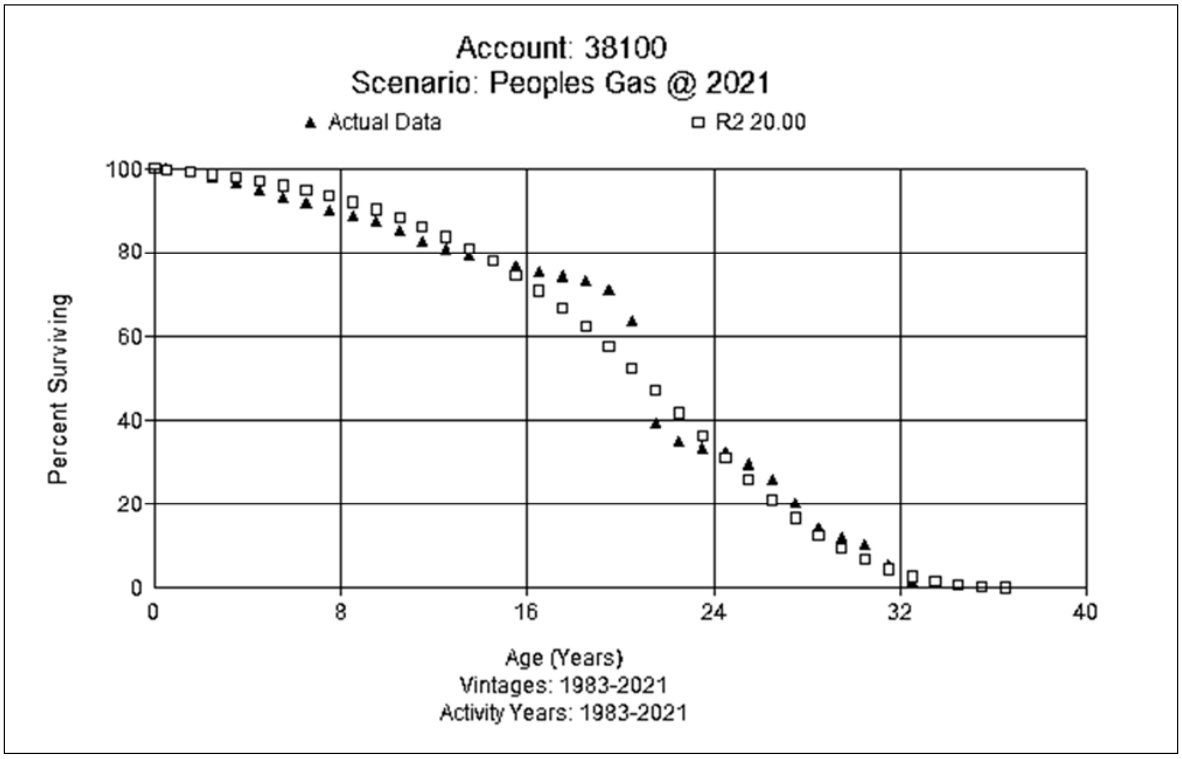
FERC Account 38100 Meters

ANALYSIS RESULTS			
Depreciable Property			
Account 38100 Meters			
Item	FPSC Approved 2020	2024	Change
Investment	$78,709,924	$113,411,738	$34,701,814
Iowa Curve	R2	R2	
Average Service Life	19	20	1
Theoretical Reserve	$29,211,249	$40,793,283	$11,582,034
Book Reserve	$29,722,478	$44,575,768	$14,853,290
Reserve Variance	$511,229	$3,782,485	$3,271,256
Reserve Ratio	37.76%	39.30%	
Gross Salvage	3%	0%	-3%
Removal Cost	0%	0%	0%
Net Salvage	3%	0%	-3%
Avg Whole Life Rate	5.10%	5.00%	-0.10%
AWL Expense (2024)	$4,014,206	$5,670,587	$1,656,381
Average Remaining Life	11.73	12.81	1.08
ARL Rate	5.00%	4.70%	-0.30%
ARL Expense (2024)	$3,935,496	$5,330,352	$1,394,856

Life (20 R2)

This account consists of electromechanical distribution meters and encoder receiver transmitters ("ERTS") equipment. The projected balance December 31, 2024 is approximately $113.4 million in this account. The current approved life for this account is 19 years with an R2 dispersion pattern. Operations personnel report that every meter that is removed from a premise is retired. If the premise is vacant for 2 years, the meter is required to be pulled and retired. Typically, when the ERT fails, the meter will be pulled and retired. From an operations perspective, the ERTS may last up to 20 years with heat being a force of retirement. The retrofit process began in 2008. Based on the existing life, input from Company personnel, the type of assets, indications from the analysis, and

judgment, this Study recommends increasing from 19 to 20 years and retaining the R2 dispersion. A graph of the observed life table and the proposed curve is shown below.



Net Salvage (0%)

This account consists of any salvage and removal cost related to electromechanical distribution meters and ERTS equipment. The current authorized net salvage for this account is positive 3 percent. In the most recent bands, the five-year and 10-year averages are positive 0.5 and positive 2.9 percent net savage, respectively. Gross salvage has declined slightly since the last depreciation study. This Study proposes moving toward the indications of nominal net salvage, with 0 percent net salvage for this account as the recommendation. The Company's next depreciation study will examine future trends in this account.

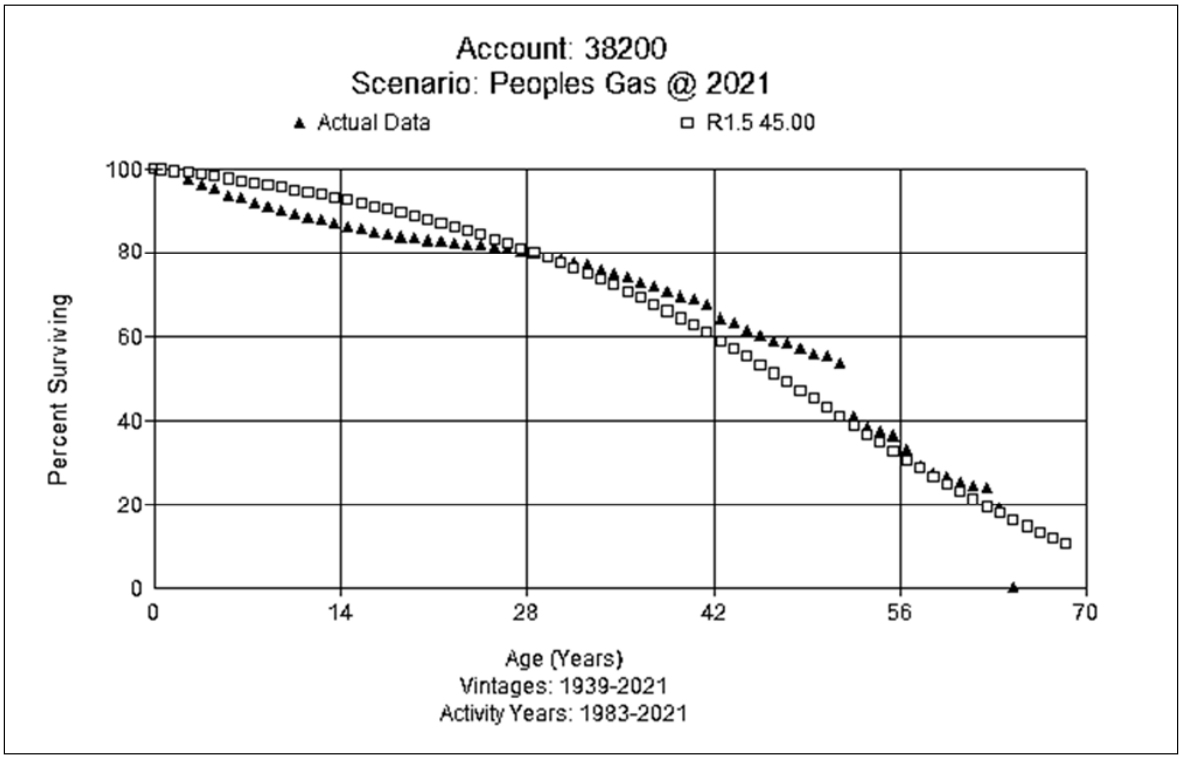
FERC Account 38200 Meter Installations

ANALYSIS RESULTS			
Depreciable Property			
Account 38200 Meter Installations			
Item	FPSC Approved 2020	2024	Change
Investment	$73,171,228	$119,185,919	$46,014,692
Iowa Curve	R1	R1.5	
Average Service Life	44	45	1
Theoretical Reserve	$17,402,244	$26,090,766	$8,688,522
Book Reserve	$33,832,634	$36,161,018	$2,328,384
Reserve Variance	$16,430,391	$10,070,253	($6,360,138)
Reserve Ratio	46.24%	30.34%	
Gross Salvage	0%	0%	0%
Removal Cost	25%	30%	5%
Net Salvage	-25%	-30%	-5%
Avg Whole Life Rate	2.80%	2.90%	0.10%
AWL Expense (2024)	$2,048,794	$3,456,392	$1,407,597
Average Remaining Life	35.63	37.42	1.79
ARL Rate	2.20%	2.70%	0.50%
ARL Expense (2024)	$1,609,767	$3,218,020	$1,608,253

Life (45 R1.5)

This account includes installation costs related to meters. The projected balance at December 31, 2024 is approximately $119.2 million. The current approved life for this account is 44 years with the R1 dispersion curve. Company personnel report that the retrofitting of the meters to install ERTS is booked in this account. The retrofit with ERTS process began in 2008. When a "failed family" event happens, there will there be a retirement of installation and capitalization of new installation. If the meter loop is replaced or abandoned, a retirement will be triggered in this account. For every meter set retirement, the Company retires one unit cost (FIFO) of meter installation and regulator installation. The Company would not necessarily replace the meter set when the meter is replaced. Considering the asset, discussions and input from Company personnel, the

indications in the analysis, and judgment, the study recommends moving toward the expectations. This study recommends moving to a 45 year life with a R1.5 dispersion at this time. A graph of the observed life table and the proposed curve is shown below.



Net Salvage (-30%)

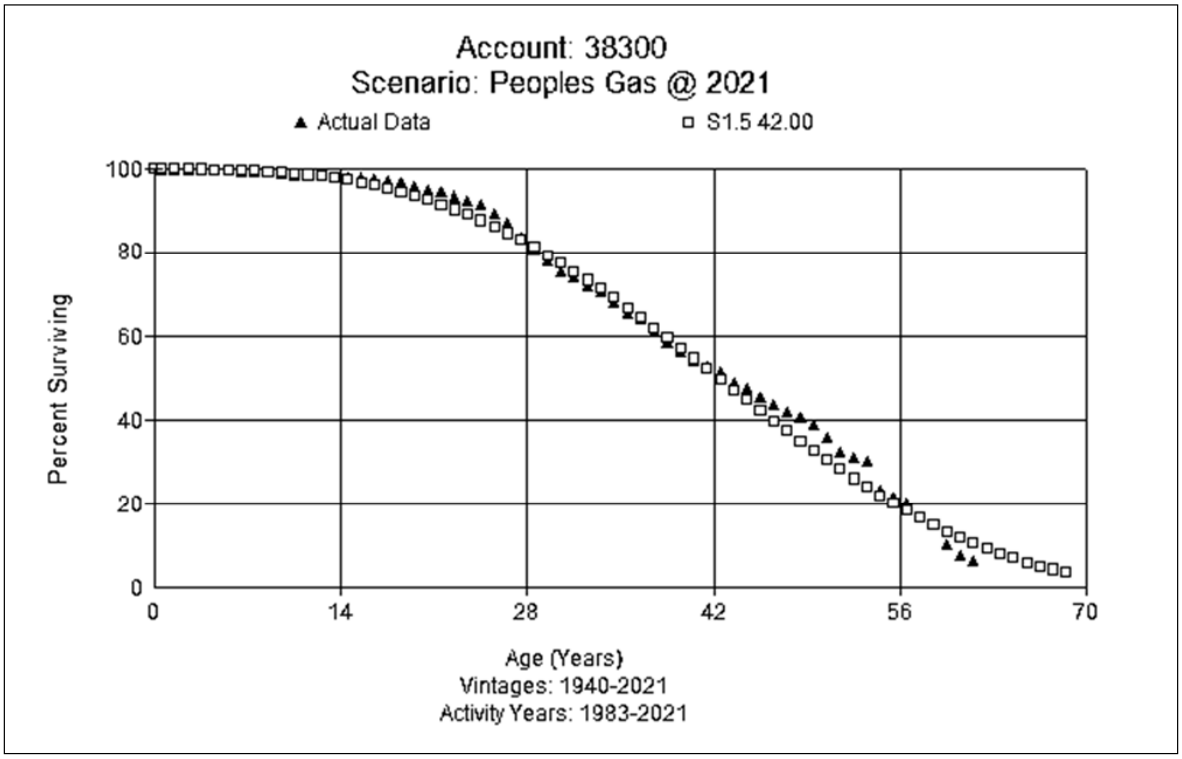
These accounts consist of any salvage and removal cost for installation costs related to meters. The current authorized net salvage for these accounts is negative 25 percent. In the most recent bands, the five-year and 10-year averages are negative 95.5 and negative 60.6 percent net savage, respectively. This Study proposes moving toward the indications with a higher negative net salvage of negative 30 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC Account 383 House Regulators

ANALYSIS RESULTS			
Depreciable Property			
Account 38300 House Regulators			
Item	FPSC Approved 2020	2024	Change
Investment	$17,697,139	$21,662,897	$3,965,758
Iowa Curve	S1	S1.5	
Average Service Life	42	42	0
Theoretical Reserve	$5,521,528	$7,147,798	$1,626,271
Book Reserve	$8,433,989	$9,132,325	$698,336
Reserve Variance	$2,912,462	$1,984,527	($927,935)
Reserve Ratio	47.66%	42.16%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	2.40%	2.40%	0.00%
AWL Expense (2024)	$424,731	$519,910	$95,178
Average Remaining Life	28.90	28.14	-0.75
ARL Rate	1.80%	2.10%	0.30%
ARL Expense (2024)	$318,549	$454,921	$136,372

Life (42 S1.5)

This account includes all distribution house regulators. The projected balance at December 31, 2024 is approximately $21.7 million. The current approved life is 42 years with an S1 dispersion curve. The Company has been installing premanufactured meter sets for the last 8-10 years. Each quarter, operation's sends a count of the stand-alone regulators being removed from the meter sets. Those regulators are retired under FIFO. From an operational perspective Company SMEs believe the current life is reasonable. Based on the life analysis, the type of assets, Company input, and judgment, the Study recommendation retaining the approved life of 42 years with a change to an S1.5 dispersion curve. A graph of the proposed curve is shown below.



Net Salvage (0%)

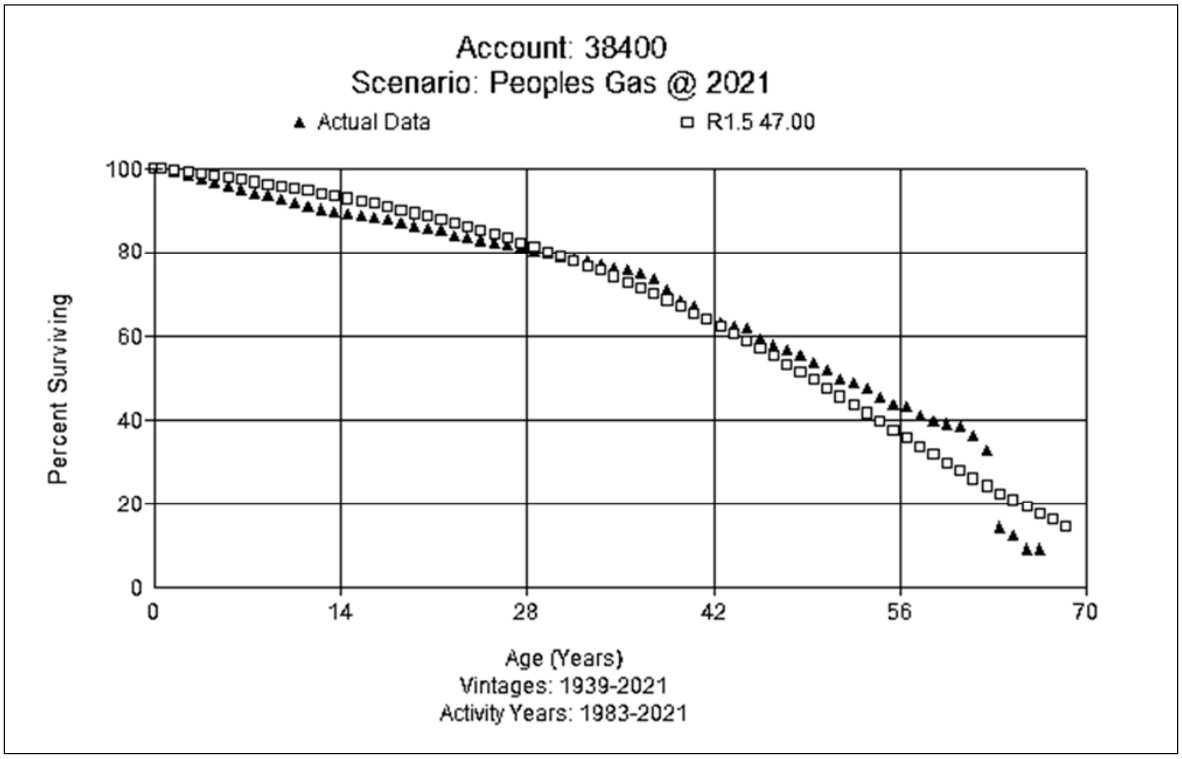
This account consists of any salvage and removal cost for house regulators. The current authorized net salvage for this account is 0 percent. In the most recent bands, the five and 10-year averages are negative 0.4 and negative 1.2 percent, respectively. Based on the analysis and judgment this study proposes retention of 0 percent net salvage for this account. Trends in net salvage for this account will be monitored in the Company's next depreciation study.

FERC Account 384 House Regulator Installations

ANALYSIS RESULTS			
Depreciable Property			
Account 38400 House Regulator Installations			
Item	FPSC Approved 2020	2024	Change
Investment	$25,563,041	$38,677,155	$13,114,114
Iowa Curve	R1	R1.5	
Average Service Life	47	47	0
Theoretical Reserve	$5,544,749	$10,539,846	$4,995,097
Book Reserve	$14,231,437	$15,584,500	$1,353,062
Reserve Variance	$8,686,689	$5,044,654	($3,642,035)
Reserve Ratio	55.67%	40.29%	
Gross Salvage	0%	0%	0%
Removal Cost	25%	30%	5%
Net Salvage	-25%	-30%	-5%
Avg Whole Life Rate	2.70%	2.80%	0.10%
AWL Expense (2024)	$690,202	$1,082,960	$392,758
Average Remaining Life	37.29	37.15	-0.14
ARL Rate	1.90%	2.40%	0.50%
ARL Expense (2024)	$485,698	$928,252	$442,554

Life (47 R1.5)

This account includes installations costs for house regulators. The projected balance at December 31, 2024 is approximately $38.7 million in this account. The current approved life is 47 years with the R1 dispersion curve. Company personnel believe that the life of this account should be close to the life of account 38200, meter installations. Actuarial analysis shows a 47 year life with an R1.5 curve. Account 38200 has a recommended 45 year life. Based on Company input, type of assets, and judgment, this Study recommends moving the life to 47 years with an R1.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (-30%)

This account consists of any salvage and removal cost for includes installations costs for house regulators. The current authorized net salvage for this account is negative 25 percent. In the most recent bands, the five-year and 10-year averages show negative 158.4 and negative 108.0 percent net salvage, respectively. Company experts think that the historical analysis would be representative of the future. Based on history and judgment, this Study recommends moving to a more negative net salvage of negative 30 percent net salvage for this account.

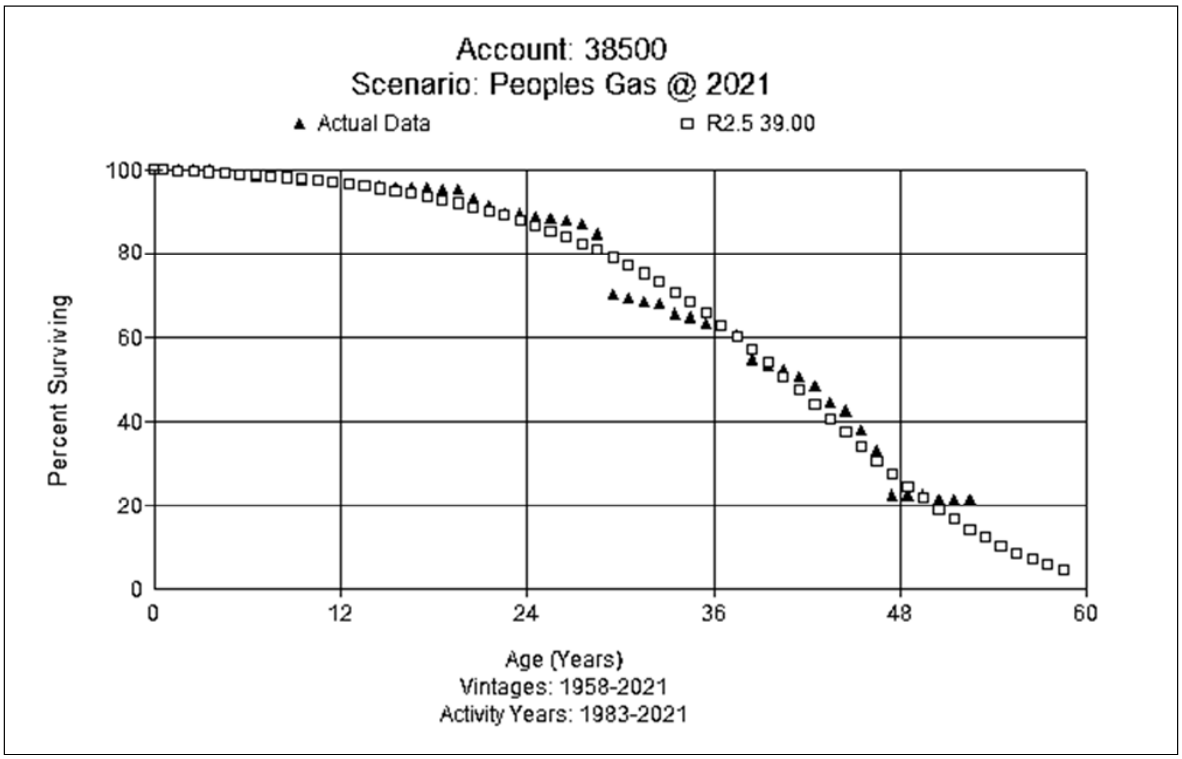
FERC Account 38500 Industrial M&R Station Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 38500 Measuring and Industrial Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$12,194,965	$15,196,827	$3,001,862
Iowa Curve	R3	R2.5	
Average Service Life	37	39	2
Theoretical Reserve	$5,705,372	$6,042,387	$337,015
Book Reserve	$6,942,133	$7,287,259	$345,126
Reserve Variance	$1,236,761	$1,244,872	$8,110
Reserve Ratio	56.93%	47.95%	
Gross Salvage	0%	0%	0%
Removal Cost	2%	0%	-2%
Net Salvage	-2%	0%	2%
Avg Whole Life Rate	2.80%	2.60%	-0.20%
AWL Expense (2024)	$341,459	$395,117	$53,658
Average Remaining Life	20.03	23.49	3.46
ARL Rate	2.30%	2.20%	-0.10%
ARL Expense (2024)	$280,484	$334,330	$53,846

Life (39 R2.5)

This account includes all measuring and regulating equipment at industrial stations. The projected balance at December 31, 2024 is approximately $15.2 million in this account. The current approved life for this account is 37 years with the R3 dispersion curve. Company personnel stated that meters for these stations are booked in the meter account, and that the assets in this account include all other assets needed to serve the customer. Company personnel believe that the assets in this account are more similar to a distribution regulator station in account 37800 than a city gate station in account 37900. Operationally, Company personnel state that the operating environment in this account is harsher than most assets in a district regulator station. Consequently, from an

operational perspective, Company personnel anticipate that the life of this account would be shorter than the life of account 37800. Based on the recommendations of Company personnel, type of assets in this account, and judgment, the current Study recommendation is to move to a life of 39 years with an R2.5 dispersion curve. A graph of the proposed curve is shown below.



Net Salvage (0%)

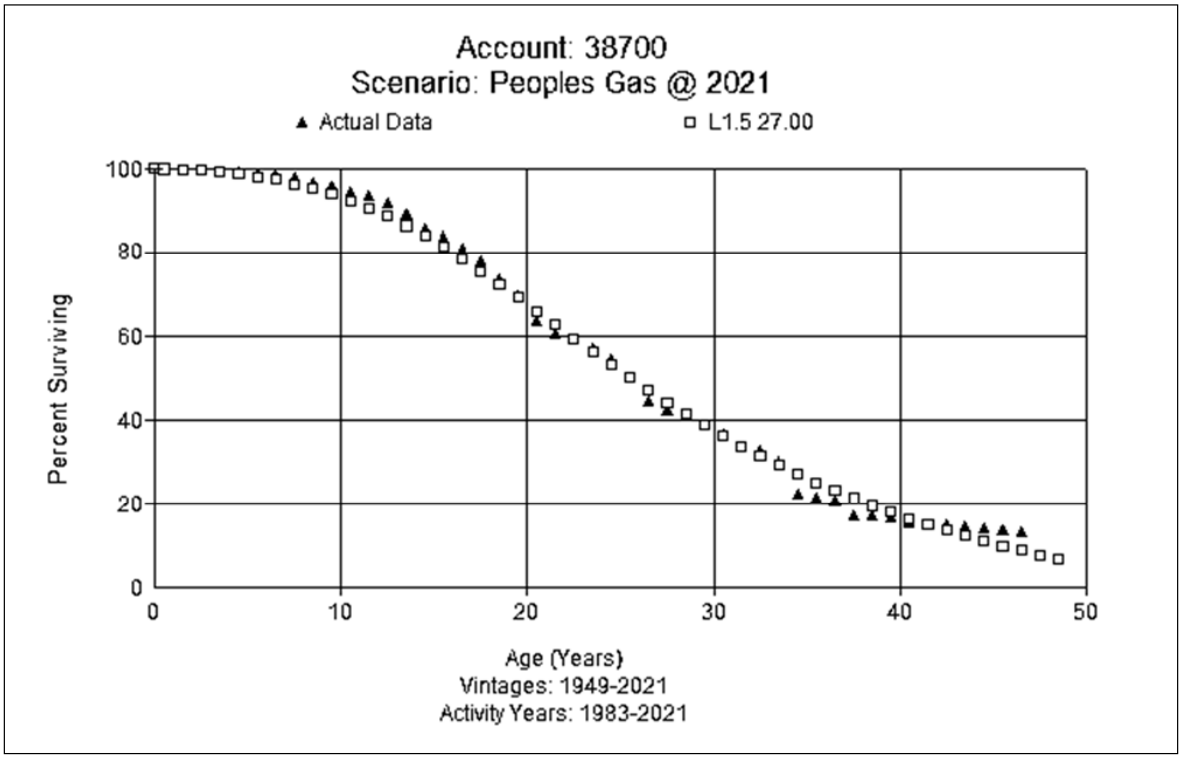
This account consists of any salvage and removal cost associated with measuring and regulating equipment at industrial stations. The current authorized net salvage for this account is negative 2 percent. In the most recent bands, the five-year and 10-year averages show 0.0 and negative 0.9 percent net salvage, respectively. Company experts think that the historical analysis would be representative of the future. Based on history and judgment, this Study recommends moving to 0 percent net salvage for this account.

FERC Account 38700 Other Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 38700 Other Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$9,624,238	$13,431,843	$3,807,605
Iowa Curve	L2	L1.5	
Average Service Life	24	27	3
Theoretical Reserve	$2,785,482	$3,853,653	$1,068,171
Book Reserve	$4,644,498	$5,670,672	$1,026,174
Reserve Variance	$1,859,016	$1,817,019	($41,997)
Reserve Ratio	48.26%	42.22%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	4.20%	3.70%	-0.50%
AWL Expense (2024)	$404,218	$496,978	$92,760
Average Remaining Life	17.05	23.49	6.44
ARL Rate	3.00%	3.00%	0.00%
ARL Expense (2024)	$288,727	$402,955	$114,228

Life (27 L1.5)

This account includes other equipment not included in other distribution accounts. The projected balance at December 31, 2024 is approximately $13.4 million in this account. The current approved life for this account is 24 years with the L2 dispersion curve. The actuarial analysis for this account shows a longer life than currently approved. Based on actuarial analysis, the type of assets in this account, and judgment, the current Study recommendation is to move to a 27 year life with a L1.5 dispersion curve. A graph of the proposed curve is shown below.



Net Salvage (0%)

This account consists of any salvage and removal cost associated with other equipment not included in other distribution accounts. The current authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year averages show 0 and negative 5.3 percent net salvage, respectively. The only most recent net salvage comes in 2013 transaction year. That small amount in insufficient to change the current net salvage estimate for this account. Based on history and judgment, this Study recommends retaining 0 percent net salvage for this account.

C. General Plant

GAS General Plant Depreciated FERC Accounts 39000 - 39800

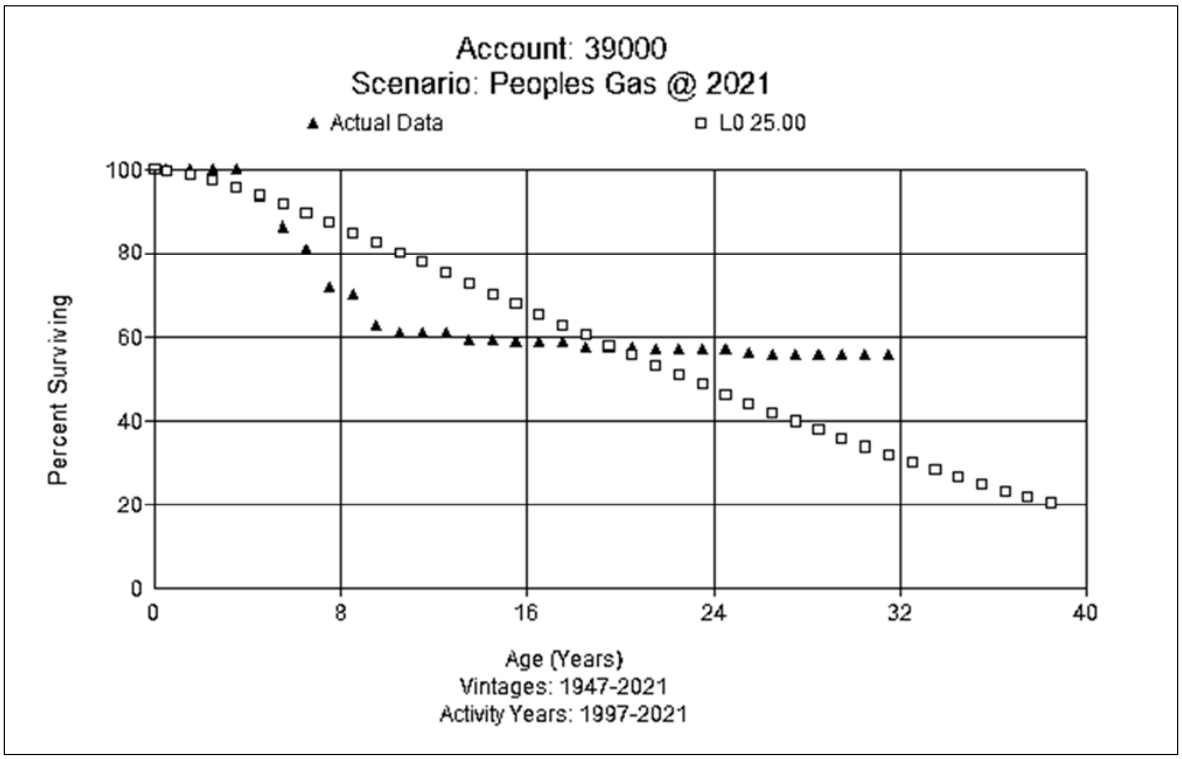
FERC Account 39000, Structures & Improvements

ANALYSIS RESULTS			
Depreciable Property			
Account 39000 Structures and Improvements			
Item	FPSC Approved 2020	2024	Change
Investment	$28,184	$663,069	$634,885
Iowa Curve	L0	L0	
Average Service Life	25	25	0
Theoretical Reserve	$4,632	$56,333	$51,700
Book Reserve	$14,206	$45,568	$31,362
Reserve Variance	$9,574	($10,765)	($20,339)
Reserve Ratio	50.40%	6.87%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	4.00%	4.00%	0.00%
AWL Expense (2024)	$1,127	$26,523	$25,395
Average Remaining Life	20.89	22.88	1.98
ARL Rate	2.40%	4.10%	1.70%
ARL Expense (2024)	$676	$27,186	$26,509

Life (25 L0)

This account consists of general structures and improvements for buildings, including roofing, plumbing, air conditioning systems, electrical, and yard improvements. The projected balance at December 31, 2024 is approximately $663 thousand in this account. The current approved life is 25 L0. There have been no retirements in this account since 2005. Major buildings are booked in account 37500. Actuarial analysis shows a shorter life than is currently approved. Based on the analysis indications, the type and mix of assets, and judgment, this Study recommends retaining the life to 25

years with an L0 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (0%)

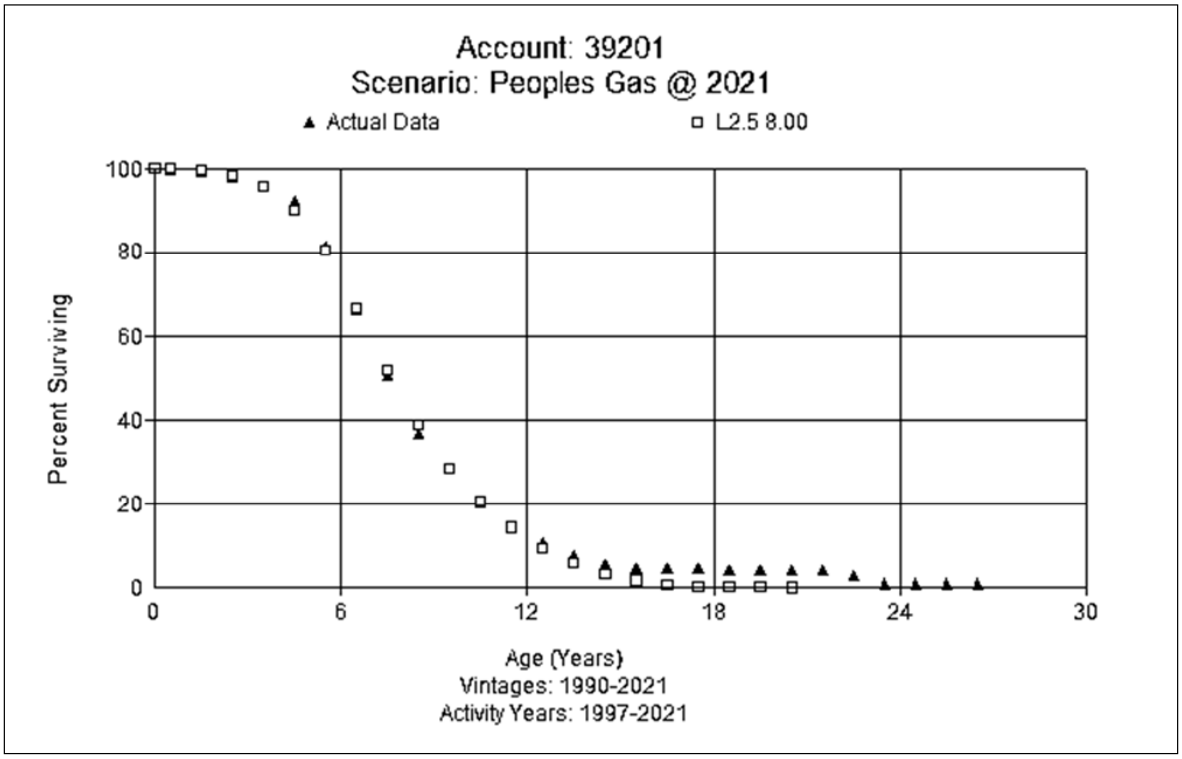
This account consists of any salvage and removal cost associated with buildings, yard improvements, and partitions used for utility service. The current authorized net salvage is zero percent. There has been no retirement or net salvage activity since 2005. Typically cost of removal exceeds any salvage. However, with no historical experience to support the expectations, based on judgment this Study recommends retention of 0 percent net salvage for this account.

FERC Account 39201 Vehicles up to ½ Ton

ANALYSIS RESULTS			
Depreciable Property			
Account 39201 Vehicles up to 1/2 Ton			
Item	FPSC Approved 2020	2024	Change
Investment	$12,072,999	$23,701,575	$11,628,576
Iowa Curve	L2.5	L2.5	
Average Service Life	9	8	(1)
Theoretical Reserve	$4,063,427	$6,878,411	$2,814,984
Book Reserve	$5,989,326	$8,222,729	$2,233,403
Reserve Variance	$1,925,899	$1,344,319	($581,580)
Reserve Ratio	49.61%		
		34.69%	
Gross Salvage	11%	11%	0%
Removal Cost	0%	0%	0%
Net Salvage	11%	11%	0%
Avg Whole Life Rate	9.90%	11.10%	1.20%
AWL Expense (2024)	$1,195,227	$2,630,875	$1,435,648
Average Remaining Life	5.60	5.39	-0.21
ARL Rate	9.90%	10.10%	0.20%
ARL Expense (2024)	$1,195,227	$2,393,859	$1,198,632

Life (8 L2.5)

This account consists of vehicles weighing ½ ton and under. The projected plant balance at December 31, 2024 is approximately $23.7 million for this account. The currently approved life is 9 years with an L2.5 dispersion. From an operational perspective, Company personnel see a slight change in life. Actuarial analysis shows a slightly shorter life. Based on input from Company personnel, this study recommends moving to a 8 year life and an L2.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (11%)

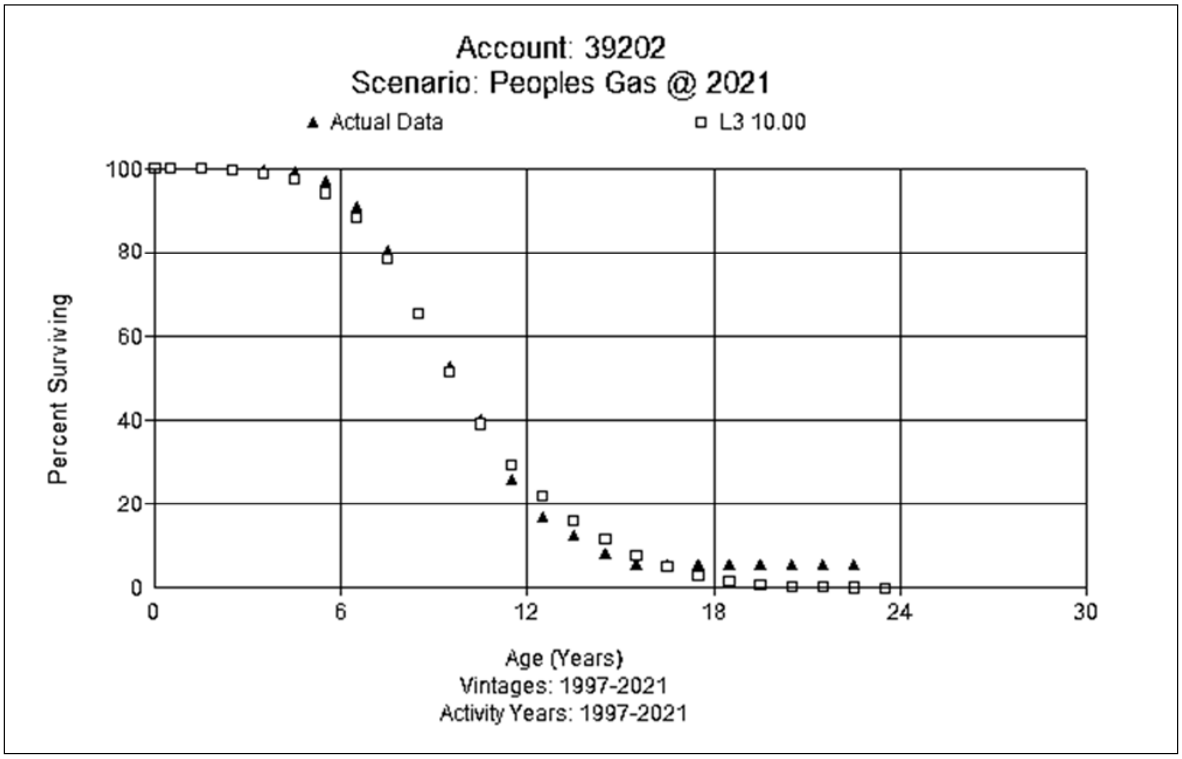
This account consists of any salvage and removal cost associated with vehicles weighing ½ ton and under. The current authorized net salvage for this account is positive 11 percent. In the most recent bands, the five-year and 10-year averages show positive 14.1 and positive 13.0 percent net salvage, respectively. Based on history and judgment, this Study recommends retaining positive 11 percent net salvage for this account.

FERC Account 39202 Vehicles from ½ to 1 Ton

ANALYSIS RESULTS			
Depreciable Property			
Account 39202 Vehicles from 1/2 to 1 ton			
Item	FPSC Approved 2020	2024	Change
Investment	$12,134,491	$17,803,655	$5,669,164
Iowa Curve	L3	L3	
Average Service Life	10	10	0
Theoretical Reserve	$4,137,904	$8,087,562	$3,949,658
Book Reserve	$6,619,614	$9,635,072	$3,015,458
Reserve Variance	$2,481,710	$1,547,510	($934,200)
Reserve Ratio	54.55%	54.38%	
Gross Salvage	11%	11%	0%
Removal Cost	0%	0%	0%
Net Salvage	11%	11%	0%
Avg Whole Life Rate	8.90%	8.90%	0.00%
AWL Expense (2024)	$1,079,970	$1,584,525	$504,556
Average Remaining Life	5.60	4.90	-0.70
ARL Rate	7.00%	7.10%	0.10%
ARL Expense (2024)	$849,414	$1,264,059	$414,645

Life (10 L3)

This account consists of vehicles weighing between ½ and one ton. The projected plant balance at December 31, 2024 is approximately $17.8 million for this account. The currently approved life is 10 years with an L3 dispersion. From an operational perspective, Company personnel believe the current life is reasonable. Based on input from Company personnel and actuarial analysis, this study recommends retaining a 10 year life with an L3 dispersion. A graph of the proposed curve is shown below.



Net Salvage (11%)

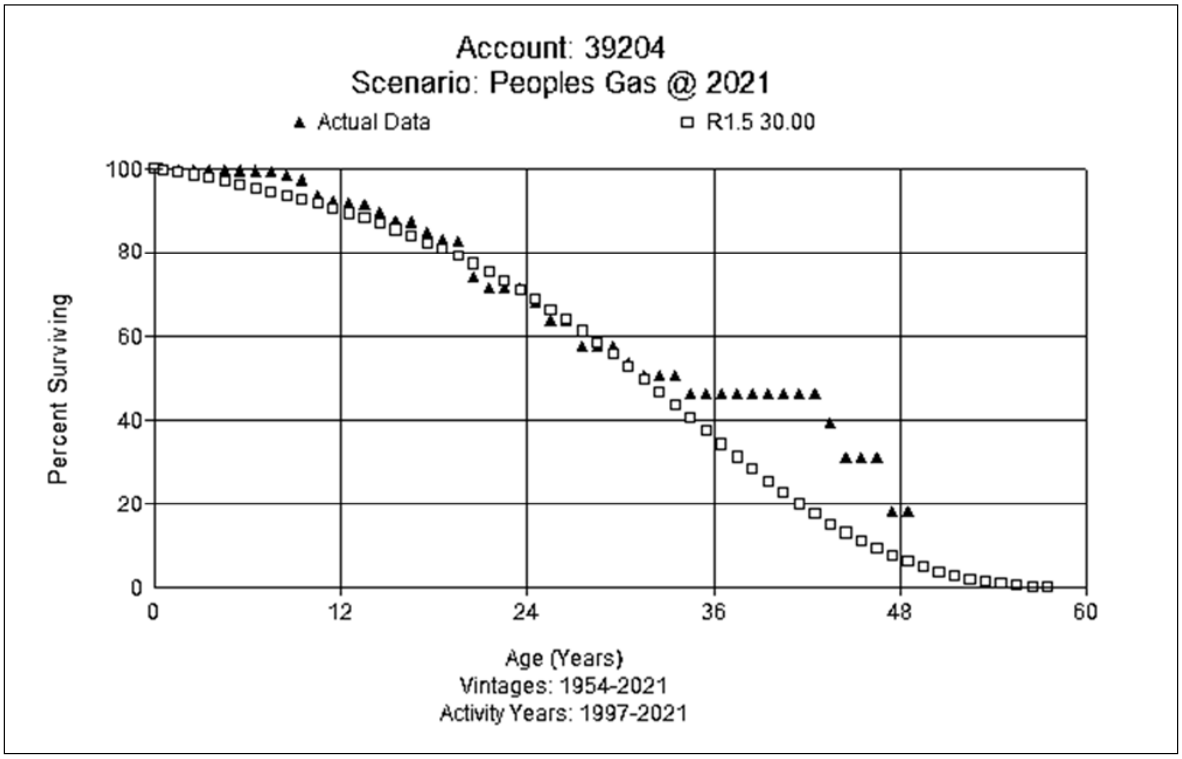
This account consists of any salvage and removal cost associated with vehicles weighing between ½ and one ton. The current authorized net salvage for this account is positive 11 percent. In the most recent bands, the five-year and 10-year averages show positive 12.0 and positive 10.8 percent net salvage, respectively. Company experts think that the historical analysis would be representative of the future. Based on history and judgment, this Study recommends retaining positive 11 percent net salvage for this account.

FERC Account 39204 Trailers and Other

ANALYSIS RESULTS			
Depreciable Property			
Account 39204 Trailers & Other			
Item	FPSC Approved 2020	2024	Change
Investment	$2,563,258	$4,681,567	$2,118,309
Iowa Curve	R2	R1.5	
Average Service Life	27	30	3
Theoretical Reserve	$352,704	$605,226	$252,522
Book Reserve	$505,321	$932,594	$427,273
Reserve Variance	$152,617	$327,368	$174,751
Reserve Ratio	19.71%	19.92%	
Gross Salvage	15%	20%	5%
Removal Cost	0%	0%	0%
Net Salvage	15%	20%	5%
Avg Whole Life Rate	3.10%	2.70%	-0.40%
AWL Expense (2024)	$79,461	$126,402	$46,941
Average Remaining Life	22.63	25.15	2.52
ARL Rate	2.90%	2.40%	-0.50%
ARL Expense (2024)	$74,334	$112,358	$38,023

Life (30 R1.5)

This account consists of trailers and other transportation equipment. The projected plant balance at December 31, 2024 is approximately $4.7 million for this account. The currently approved life is 27 years with an R2 dispersion. From an operational perspective, Company personnel see a slight increase in life. Based on input from Company personnel and actuarial analysis, this study recommends moving to a 30 year life with an R1.5 dispersion. A graph of the proposed curve is shown below.



Net Salvage (20%)

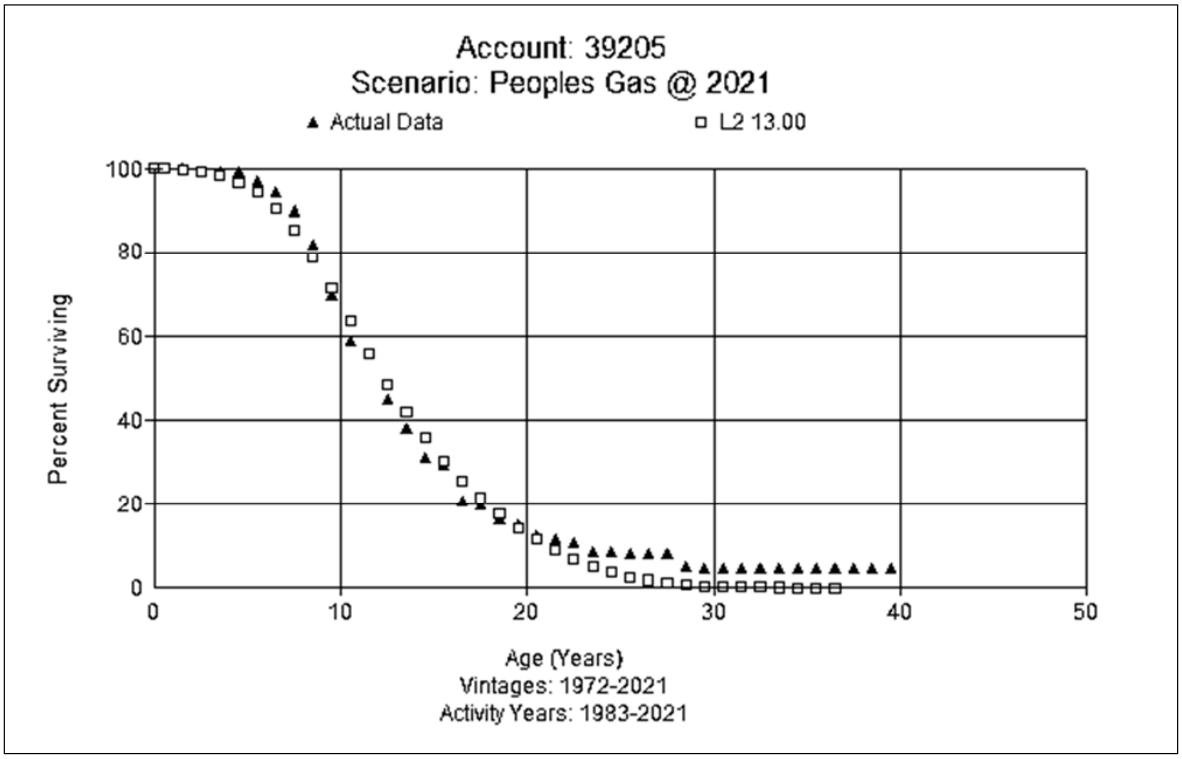
This account consists of any salvage and removal cost associated with trailers and other transportation equipment The current authorized net salvage for this account is positive 15 percent. A large salvage amount in 2017 and 2020 distort the overall net salvage average. Based on the data at the end of 2016, the 10-year average shows positive 16 percent net salvage. Anomalies in 2017 and 2020 make the longest moving average make that data questionable as to being representative of the future. To move in the direction of a higher net salvage, this Study recommends moving to of positive 20 percent net salvage for this account.

FERC Account 39205 Vehicles Over 1 Ton

ANALYSIS RESULTS			
Depreciable Property			
Account 39205 Vehicles Over 1 Ton			
Item	FPSC Approved 2020	2024	Change
Investment	$1,900,118	$2,564,139	$664,021
Iowa Curve	L2	L2	
Average Service Life	12	13	1
Theoretical Reserve	$816,893	$1,110,305	$293,411
Book Reserve	$999,340	$1,395,539	$396,199
Reserve Variance	$182,446	$285,235	$102,788
Reserve Ratio	52.59%	54.43%	
Gross Salvage	4%	7%	3%
Removal Cost	0%	0%	0%
Net Salvage	4%	7%	3%
Avg Whole Life Rate	8.00%	7.20%	-0.80%
AWL Expense (2024)	$152,009	$184,618	$32,609
Average Remaining Life	6.63	6.95	0.32
ARL Rate	6.60%	5.60%	-1.00%
ARL Expense (2024)	$125,408	$143,592	$18,184

Life (13 L2)

This account consists of vehicles weighing over one ton. The projected plant balance at December 31, 2024 is approximately $2.6 million for this account. The currently approved life is 12 years with an L3 dispersion. Actuarial analysis shows a similar life with a slight shift in dispersion. Based on actuarial analysis, this study recommends retaining a 13 year life and retaining a L2 dispersion. A graph of the proposed curve is shown below.



Net Salvage (7%)

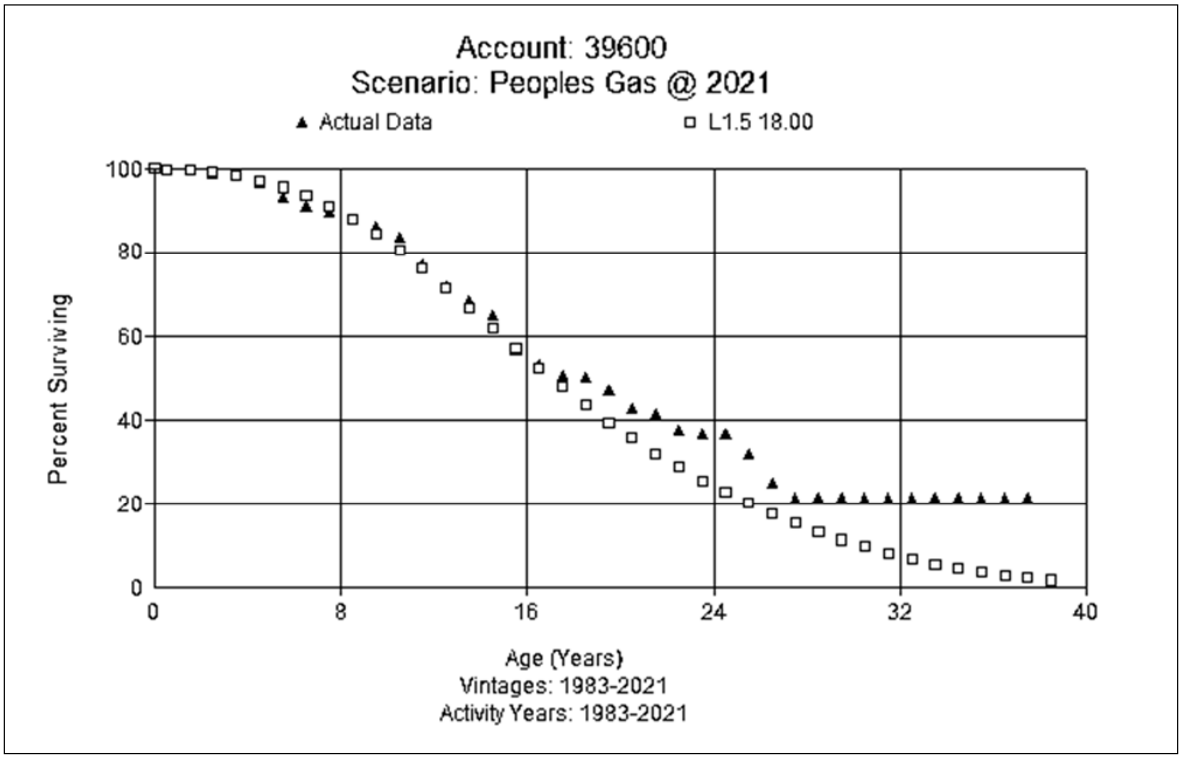
This account consists of any salvage and removal cost associated with vehicles weighing over one ton. The current authorized net salvage for this account is positive 4 percent. In the most recent bands, the five-year and 10-year averages show positive 6.9 and positive 5.2 percent net salvage, respectively. Based on history and judgment, this Study recommends moving to positive 7 percent net salvage for this account.

FERC Account 39600 Power Operated Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 39600 Power Operated Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$3,203,465	$4,522,729	$1,319,263
Iowa Curve	L1.5	L1.5	
Average Service Life	18	18	0
Theoretical Reserve	$1,092,227	$1,469,239	$377,012
Book Reserve	$1,926,552	$2,148,335	$221,783
Reserve Variance	$834,324	$679,096	($155,228)
Reserve Ratio	60.14%	47.50%	
Gross Salvage	10%	10%	0%
Removal Cost	0%	0%	0%
Net Salvage	10%	10%	0%
Avg Whole Life Rate	5.00%	5.00%	0.00%
AWL Expense (2024)	$160,173	$226,136	$65,963
Average Remaining Life	11.18	11.50	0.32
ARL Rate	2.70%	3.70%	1.00%
ARL Expense (2024)	$86,494	$167,341	$80,847

Life (18 L1.5)

This account consists of power-operated equipment such as bulldozers, forklifts, pile drivers, and tractors. The projected plant balance at December 31, 2024 is approximately $4.5 million. The currently approved dispersion curve for this account is 18 L1.5. Assets in this account vary from forklifts to backhoes. Discussions with Company personnel indicate the existing life of 18 years is around their operational life expectations for many of the assets. Actuarial analysis indicates that the current life is still reasonable.. Based on actuarial analysis and judgment, this study recommends retaining an 18 year life and L1.5 dispersion.



Net Salvage (10%)

This account consists of any salvage and removal cost associated with bulldozers, forklifts, trenchers, and other power operated equipment that cannot be licensed on roadways. The current authorized net salvage for this account is positive 10 percent. The most recent bands, the 10-year averages shows between positive 15.4 and 16.6 percent net salvage although not a material level of retirements and the indications are somewhat erratic. Based on judgment, this Study recommends retaining a 10 percent net salvage for this account.

Adoption of Vintage Group Amortization

The Company adopted vintage group amortization for certain General plant accounts in the last depreciation study. This study requested continued use of FERC Accounting Release 15 in 1997 using the following criteria:

1. The individual classes of assets for which vintage year accounting is followed are high volume, low value items;

2. There is no change in existing retirement unit designations, for purposes of determining when expenditures are capital or expense;

3. The cost of the vintage groups is amortized to depreciation expense over their useful lives and there is no change in depreciation rates resulting from the adoption of the vintage year accounting;

4. Interim retirements are not recognized;

5. Salvage and removal cost relative to items in the vintage categories are included in the accumulated depreciation account and assigned to the oldest vintage first; and

6. Properties are retired from the affected accounts that, at the date of the adoption of vintage year accounting, meet or exceed the average service life of properties in that account.

A vintage year method of accounting for the general plant accounts that meets all of the foregoing requirements may be implemented without obtaining specific authorization from the Commission to do so.

This treatment is recommended for accounts 391, 393-395, and 397-398.

FERC Account 39100 Office Furniture

ANALYSIS RESULTS			
Depreciable Property			
Account 39100 Office Furniture			
Item	FPSC Approved 2020	2024	Change
Investment	$5,898,366	$2,192,450	($3,705,916)
Iowa Curve	SQ	SQ	
Average Service Life	17	17	0
Theoretical Reserve	$1,274,776	$1,196,618	($78,158)
Book Reserve	$1,350,660	$1,250,877	($99,783)
Reserve Variance	$75,883	$54,259	($21,625)
Reserve Ratio	22.90%	63.71%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	5.90%	5.90%	0.00%
AWL Expense (2024)	$348,004	$129,355	($218,649)
Average Remaining Life	14.53	6.81	-7.72
ARL Rate	5.90%	6.30%	0.40%
ARL Expense (2024)	$348,004	$138,124	($209,879)

Life (17 SQ)

This account consists of office furniture used in Company buildings. In the last depreciation study, the Company adopted general plant amortization for this account. The projected balance at December 31, 2024 is approximately $2.2 million in this account. The current approved life is 17 years with an SQ dispersion and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with office furniture used in Company buildings. The current authorized net salvage is zero percent. In the most recent bands, the five-year and 10-year averages show 0 percent net salvage for both. Typically, these assets produce no net salvage. Based on history and judgment, this Study recommends retention of 0 percent net salvage for this account.

FERC Account 39101 Computer Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 39101 Computer Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$4,500,269	$6,423,957	$1,923,688
Iowa Curve	SQ	SQ	
Average Service Life	9	9	0
Theoretical Reserve	$2,983,522	$2,954,097	($29,425)
Book Reserve	$3,905,942	$3,887,201	($18,742)
Reserve Variance	$922,420	$933,104	$10,684
Reserve Ratio	86.79%	60.51%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	11.10%	11.10%	0.00%
AWL Expense (2024)	$499,530	$713,059	$213,529
Average Remaining Life	5.15	6.81	1.66
ARL Rate	11.10%	6.30%	-4.80%
ARL Expense (2024)	$499,530	$404,709	($94,821)

Life (9 SQ)

This account consists of computer equipment such as computers, servers, and software. In the last depreciation study, the Company adopted general plant amortization for this account. The projected balance at December 31, 2024 is approximately $6.4 million in this account. The current approved life is 9 years with an SQ dispersion and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with computer equipment. The current authorized net salvage is zero percent. The current authorized net salvage is zero percent. In the most recent bands, the five-year and 10-year averages show 0 percent net salvage for both. Typically, these assets produce no net salvage. Based on history and judgment, this Study recommends retention of 0 percent net salvage for this account.

FERC Account 39102 Office Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 39102 Office Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$1,402,780	$1,529,674	$126,894
Iowa Curve	SQ	SQ	
Average Service Life	15	15	0
Theoretical Reserve	$175,528	$1,017,935	$842,407
Book Reserve	$729,057	$1,057,060	$328,003
Reserve Variance	$553,528	$39,124	($514,404)
Reserve Ratio	51.97%	69.10%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	6.70%	6.70%	0.00%
AWL Expense (2024)	$93,986	$102,488	$8,502
Average Remaining Life	13.08	5.02	-8.06
ARL Rate	6.70%	6.20%	-0.50%
ARL Expense (2024)	$93,986	$94,840	$854

Life (15 SQ)

This account consists of office equipment, such as projects or copy machines. In the last depreciation study, the Company adopted general plant amortization for this account. The projected balance at December 31, 2024 is approximately $1.5 million in this account. The current approved life is 15 SQ and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with office equipment. The current authorized net salvage is zero percent. In the most recent bands,

the five-year and 10-year averages show positive 0.4 and negative 0.1 percent net salvage, respectively. Based on history and judgment, this Study recommends retention of 0 percent net salvage for this account.

FERC Account 39300 Stores Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 39300 Stores Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$1,283	$1,283	$0
Iowa Curve	SQ	SQ	
Average Service Life	24	24	0
Theoretical Reserve	$294	$668	$374
Book Reserve	$430	$646	$216
Reserve Variance	$136	($23)	($159)
Reserve Ratio	33.52%	50.32%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	4.20%	4.20%	0.00%
AWL Expense (2024)	$54	$54	$0
Average Remaining Life	18.50	11.50	-7.00
ARL Rate	4.20%	4.30%	0.10%
ARL Expense (2024)	$54	$55	$1

Life (24 SQ)

This account consists of stores equipment such as forklifts and shelving. In the last depreciation study, the Company adopted general plant amortization for this account. There is a $1 thousand projected plant balance at December 31, 2024 in this account. The currently approved life and dispersion curve for this account is 24 years

with an SQ dispersion and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with stores equipment such as forklifts and shelving. The current authorized net salvage for this account is zero percent. In the most recent bands, the 10-year averages shows 0 percent net salvage. Based on history and judgment, this Study recommends retention of 0 percent net salvage for this account.

FERC Account 39400 Tools, Shop and Garage Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 39400 Tools Shop and Garage Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$7,462,062	$9,345,098	$1,883,037
Iowa Curve	SQ	SQ	
Average Service Life	18	18	0
Theoretical Reserve	$2,784,210	$4,162,505	$1,378,295
Book Reserve	$3,426,294	$4,783,405	$1,357,112
Reserve Variance	$642,084	$620,900	($21,184)
Reserve Ratio	45.92%	51.19%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	5.60%	5.60%	0.00%
AWL Expense (2024)	$417,875	$523,326	$105,450
Average Remaining Life	11.43	9.98	-1.45
ARL Rate	5.00%	4.90%	-0.10%
ARL Expense (2024)	$373,103	$457,910	$84,807

Life (18 SQ)

This account consists of various tools and shop equipment used for general utility service. In the last depreciation study, the Company adopted general plant amortization for this account. The projected plant balance at December 31, 2024 is approximately $9.3 million. The currently approved dispersion curve for this account is 18 SQ and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with various tools and shop equipment used for general utility service. The current authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year averages show positive 1.0 and negative 0.6 percent net salvage, respectively. Based on history, Company input, and judgment, this Study recommends retention of 0 percent net salvage for this account.

FERC Account 39401 CNG Station Equipment

ANALYSIS RESULTS Depreciable Property Account 39401 CNG Station Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$16,158,263	$3,241,793	($12,916,471)
Iowa Curve	SQ	SQ	
Average Service Life	20	20	0
Theoretical Reserve	$2,876,598	$982,914	($1,893,683)
Book Reserve	$2,742,085	$958,073	($1,784,012)
Reserve Variance	($134,512)	($24,841)	$109,672
Reserve Ratio	16.97%	29.55%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	5.00%	5.00%	0.00%
AWL Expense (2024)	$807,913	$162,090	($645,824)
Average Remaining Life	16.44	13.94	-2.50
ARL Rate	5.00%	5.10%	0.10%
ARL Expense (2024)	$807,913	$165,331	($642,582)

Life (20 SQ)

This account consists of natural gas charging stations and related equipment. The projected plant balance at December 31, 2024 is approximately $3.2 million. The balance in this account was impacted by retirements in 2022 (where $10.6 million was retired due to a customer exercising their purchase options on two stations). These retirements occurred prior to the forecast beginning in November 2022. Based on judgment and results from the earlier approval, this study recommends retaining a 20 year life with the SQ dispersion. No graph is shown.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with natural gas charging stations. The currently approved net salvage parameter for this account is 0 percent. The limited history continues to support a 0 percent net salvage. Based on judgment, this study recommends retaining the 0 percent net salvage for this account.

FERC Account 39700 Communication Equipment

Depreciable Property Account 39700 Communication Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$3,954,614	$3,026,304	($928,310)
Iowa Curve	SQ	SQ	
Average Service Life	13	13	0
Theoretical Reserve	$2,845,394	$2,637,260	($208,134)
Book Reserve	$3,219,659	$3,012,752	($206,907)
Reserve Variance	$374,265	$375,491	$1,226
Reserve Ratio	81.42%	99.55%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	7.70%	7.70%	0.00%
AWL Expense (2024)	$304,505	1.67	-2.98
		0.00%	-7.70%
Average Remaining Life	4.65	$0	($304,505)
ARL Rate	7.70%	1.67	-2.98
ARL Expense (2024)	$304,505	0.00%	-7.70%

The account is fully accrued. If assets are added, the Company proposes a rate of 7.7%.

Life (13 SQ)

This account consists of miscellaneous communication equipment used in general utility service. In the last depreciation study, the Company adopted general plant amortization for this account. The projected plant balance at December 31, 2024 is approximately $3.0 million. The currently approved dispersion curve for this account is 13 SQ and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with miscellaneous communication equipment used in general utility service. The current authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year averages both show 0 percent net salvage, respectively. Based on Company history and judgment, this Study recommends retaining zero percent net salvage for this account.

FERC Account 39800 Miscellaneous Equipment

ANALYSIS RESULTS			
Depreciable Property			
Account 39800 Miscellaneous Equipment			
Item	FPSC Approved 2020	2024	Change
Investment	$798,818	$923,442	$124,624
Iowa Curve	SQ	SQ	
Average Service Life	20	20	0
Theoretical Reserve	$128,270	$161,215	$32,945
Book Reserve	($86,156)	$236,138	$322,294
Reserve Variance	($214,426)	$74,923	$289,349
Reserve Ratio	-10.79%	25.57%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	5.00%	5.00%	0.00%
AWL Expense (2024)	$39,941	$46,172	$6,231
Average Remaining Life	16.79	16.51	-0.28
ARL Rate	5.00%	4.50%	-0.50%
ARL Expense (2024)	$39,941	$41,555	$1,614

Life (20 SQ)

This account consists of miscellaneous equipment used in general utility service. In the last depreciation study, the Company adopted general plant amortization for this account. The projected plant balance at December 31, 2024 is approximately $0.9 million. The currently approved dispersion curve for this account is 20 SQ and is retained. Since general plant amortization was adopted, no actuarial analysis was performed. No graph is shown for this account.

Net Salvage (0%)

This account consists of any salvage and removal cost associated with miscellaneous equipment used in general utility service. The current authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year averages show both show 0 percent, respectively. Based on Company history and judgment, this Study recommends retaining zero percent net salvage for this account.

D. Renewable Natural Gas and LNGPlant

The Analysis Results in front of each account discussion below represent PGS's projected depreciable investment in that will be added to plant where the Company has no investment in those plant accounts. The assets in this group will be added in 2022 through 2024. An overall summary of the account rate details is found below.

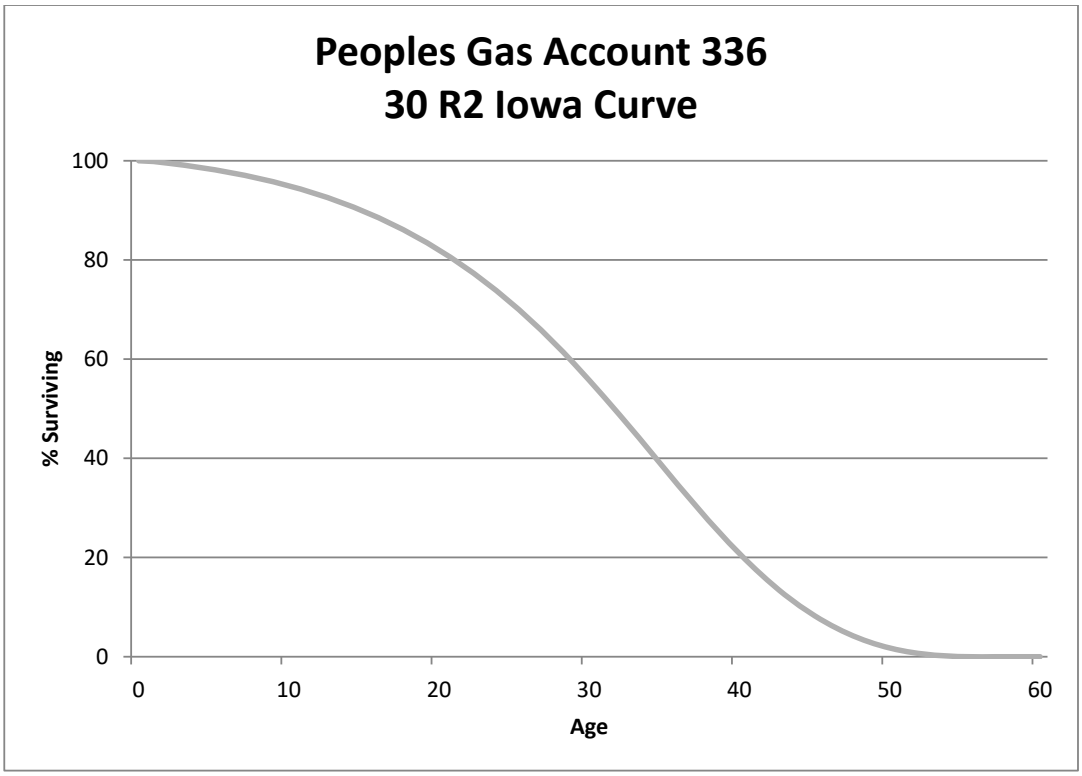
FERC Account 33600 RNG Plant

ANALYSIS RESULTS			
Depreciable Property			
Account 33600 Renewable Natural Gas			
Item	FPSC Approved 2020	2024	Change
Investment	$0	$16,109,646	$16,109,646
Iowa Curve	R2	R2	
Average Service Life	30	30	0
Theoretical Reserve	$0	$761,627	$761,627
Book Reserve	$0	$1,079,309	$1,079,309
Reserve Variance	$0	$317,682	$317,682
Reserve Ratio	0.00%	6.70%	
Gross Salvage	0%	0%	0%
Removal Cost	5%	5%	0%
Net Salvage	-5%	-5%	0%
Avg Whole Life Rate	3.50%	3.50%	0.00%
AWL Expense (2024)	$0	$563,838	$563,838
Average Remaining Life	30.00	28.65	-1.35
ARL Rate	3.50%	3.40%	-0.10%
ARL Expense (2024)	$0	$547,728	$547,728

Life (30 R2)

PGS is constructing one of the first renewable natural gas (“RNG”) facilities in the nation. RNG comes from organic waste such as gases generated by landfills, dairy farms or water treatment plants, sometimes called biogas. Special equipment cleans or conditions the biogas to produce RNG, which can then be injected into PGS’s pipeline

and used just like traditional natural gas. This allows certain customers, such as landfills, to create a useful product from something they currently dispose of. The current life of the account is 30 years with a R2 dispersion. The estimated project cost is $16.1 million to be in service at the end of 2024. Currently the Company is in the process of securing contracts for construction. Given that this is new technology without experience in Florida, retention of a life estimate of 30 years with a R2 dispersion is proposed for this account. A graph of the proposed curve is shown below.



Net Salvage (-5%)

This account consists of any salvage and removal cost associated with the proposed RNG facility mentioned above. In the last depreciation study, negative 5 percent net salvage was approved for this account. Based on judgment, this study proposes retention of negative five percent net salvage for this account.

FERC Account 33601 RNG Plant Leased -15 Years

ANALYSIS RESULTS			
Depreciable Property			
Account 33601 RNG Plant Leased- 15 Year			
Item	FPSC Approved 2020	2024	Change
Investment	$0	$35,668,592	$35,668,592
Iowa Curve	SQ	SQ	
Average Service Life	15	15	0
Theoretical Reserve	$0	$3,566,859	$3,566,859
Book Reserve	$0	$4,351,568	$4,351,568
Reserve Variance	$0	$784,709	$784,709
Reserve Ratio	0.00%	12.20%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg Whole Life Rate	6.70%	6.70%	0.00%
AWL Expense (2024)	$0	$2,389,796	$2,389,796
Average Remaining Life	15.00	15.00	0.00
ARL Rate	6.70%	6.70%	0.00%
ARL Expense (2024)	$0	$2,389,796	$2,389,796

Life (15 SQ)

This is a new account that was not included in the prior depreciation study. In late 2022, PGS made a filing to create this asset category for RNG Plant leased. The Company plans to enter in a 15 year lease with a third party for this RNG facilities. This facility is scheduled in come into service during the forecast period. The plant balance at December 31, 2024 is projected to be $35.7 million. Given the proposed lease period, a 15 year life with a SQ dispersion is proposed for this account. No graph is shown.

Net Salvage (0%)

This account consists of any salvage and removal cost for the RNG Plant Leased. There is no currently authorized net salvage parameter. Based on proposed lease terms, this study proposes 0 percent net salvage for this account.

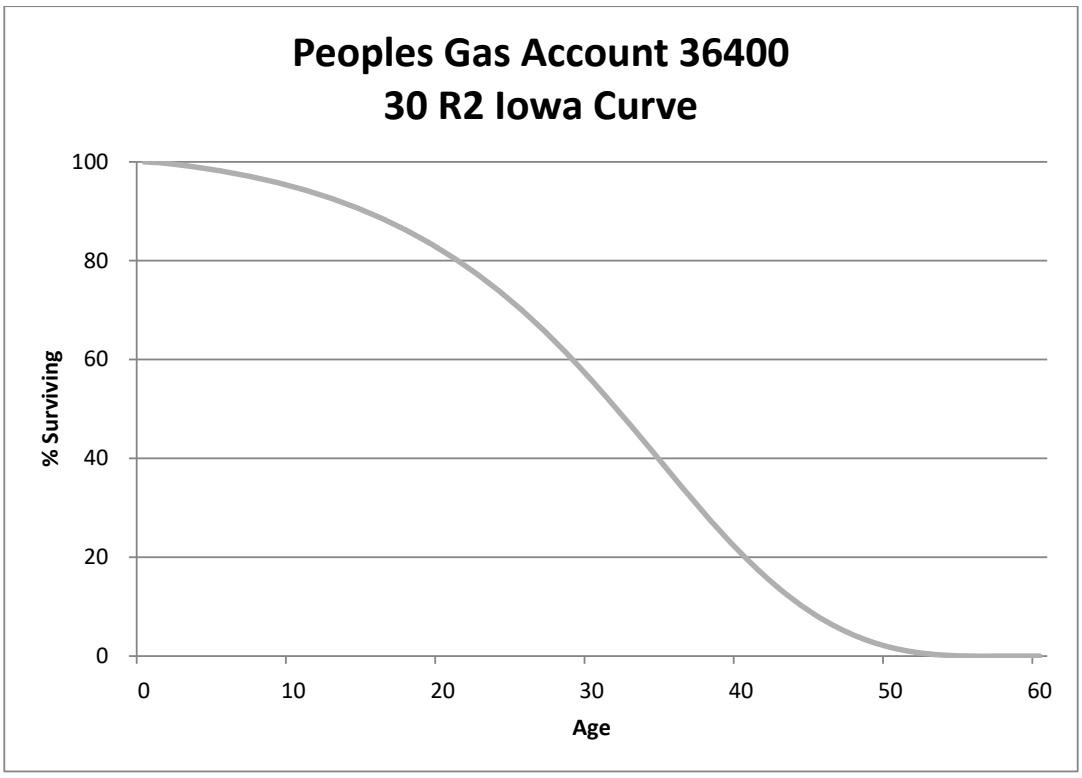
FERC Account 36400 LNG Plant

ANALYSIS RESULTS			
Depreciable Property			
Account 36400 LNG Plant			
Item	FPSC Approved 2020	2024	Change
Investment	$0	$1,503,356	$1,503,356
Iowa Curve	R2	R2	
Average Service Life	30	30	0
Theoretical Reserve	$0	$79,585	$79,585
Book Reserve	$0	$70,510	$70,510
Reserve Variance	$0	($9,075)	($9,075)
Reserve Ratio	0.00%	4.69%	
Gross Salvage	0%	0%	0%
Removal Cost	5%	5%	0%
Net Salvage	-5%	-5%	0%
Avg Whole Life Rate	3.50%	3.50%	0.00%
AWL Expense (2024)	$0	$52,617	$52,617
Average Remaining Life	30.00	28.66	-1.34
ARL Rate	3.50%	3.50%	0.00%
ARL Expense (2024)	$0	$52,617	$52,617

Life (30 R2)

This account consists of equipment to produce liquefied natural gas ("LNG"). PGS is building a facility near Miami that will go in service in 2023. The Company will truck in LNG to 4 tanks. There will be 4 tanks that can hold 462k gallons. The projected plant balance at December 31, 2024 is approximately $1.5 million. In the last case, a 30 year

life with a R2 dispersion was approved for this account. Based on judgment, this study recommends retention of the 30 year life with an R2 dispersion. The proposed curve shape is shown below.



Net Salvage (-5%)

This account consists of any salvage and removal cost associated with the proposed LNG facility mentioned above. In the last depreciation study, negative 5 percent net salvage was approved for this account. Based on judgment, this study proposes retention of negative five percent net salvage for this account.

APPENDIX A – Depreciation Rate Calculations Intangible, Distribution, and General Depreciable Plant

Peoples Gas
Computation of Proposed Depreciation Amortization Rates
Using Average Life Group Depreciation
As of December 31, 2024

Account	Description	Plant Balance (c)	Book Reserve (d)	Net Salvage % (e)	Net Salvage Amount (f)= (e)/100*(c)	Unaccrued Balance (g)=(c)-(d)-(f)	Average Remaining Life (h)	Annual Accrual Amount (i)=(g)/(h)	Rounded Proposed Annual Accrual Rate (j)=(i)/(c)
Intangible Plant									
30300	Misc Intangible Plant	815,325.07	815,325.07	0.00%	0.00	0.00	0.00	0.00	4.0%
30301	Custom Intangible Plant	124,829,688.79	37,523,500.84	0.00%	0.00	87,306,187.95	10.53	8,287,772.64	6.6%
	Subtotal Intangible	125,645,013.86	38,338,825.91		0.00	87,306,187.95		8,287,772.64	
Distribution									
37402	Land Rights	4,268,872.66	1,135,965.68	0.00%	0.00	3,132,906.98	55.86	56,083.97	1.3%
37500	Structures & Improvements	42,540,041.51	8,327,025.35	0.00%	0.00	34,213,016.16	27.84	1,228,743.55	2.9%
37600	Mains Steel	839,424,834.86	219,421,191.03	-60.00%	(503,654,900.92)	1,123,658,544.75	54.67	20,553,640.30	2.4%
37602	Mains Plastic	1,076,321,266.04	199,350,416.49	-40.00%	(430,528,506.42)	1,307,499,355.97	67.33	19,418,120.15	1.8%
37700	Compressor Equipment	19,187,297.90	1,872,818.62	-5.00%	(959,364.90)	18,273,844.17	31.88	573,289.71	3.0%
37800	Meas & Reg Station Eqp Gen	22,828,790.15	6,391,146.60	-20.00%	(4,565,758.03)	21,003,401.58	30.82	681,401.32	3.0%
37900	Meas & Reg Station Eqp City	122,736,793.26	20,597,693.58	-20.00%	(24,547,358.65)	126,686,458.34	45.90	2,759,778.31	2.2%
38000	Services Steel	68,085,342.29	44,097,347.06	-130.00%	(88,510,944.98)	112,498,940.21	38.75	2,903,413.81	4.3%
38002	Services Plastic	667,590,895.33	212,877,942.28	-75.00%	(500,693,171.50)	955,406,124.55	46.26	20,654,293.59	3.1%
38100	Meters	113,411,738.28	44,575,767.84	0.00%	0.00	68,835,970.44	12.81	5,375,222.45	4.7%
38200	Meter Installations	119,185,919.39	36,161,018.36	-30.00%	(35,755,775.82)	118,780,676.85	37.42	3,174,051.94	2.7%
38300	House Regulators	21,662,897.20	9,132,324.76	0.00%	0.00	12,530,572.44	28.14	445,264.58	2.1%
38400	House Regulator Installs	38,677,154.93	15,584,499.55	-30.00%	(11,603,146.48)	34,695,801.86	37.15	933,994.03	2.4%
38500	Meas & Reg Station Eqp Ind	15,196,826.64	7,287,259.35	0.00%	0.00	7,909,567.29	23.49	336,673.77	2.2%
38700	Other Equipment	13,431,843.03	5,670,671.89	0.00%	0.00	7,761,171.14	19.25	403,102.65	3.0%
	Subtotal Distribution	3,184,550,513.48	832,483,088.43		(1,600,818,927.68)	3,952,886,352.73		79,497,074.15	
General									
39000	Structures & Improvements	663,068.90	45,567.60	0.00%	0.00	617,501.30	22.88	26,993.33	4.1%
39100	Office Furniture	2,192,449.73	1,250,876.84	0.00%	0.00	941,572.89	6.81	138,199.49	6.3%
39101	Computer Equipment	6,423,957.14	3,887,200.54	0.00%	0.00	2,536,756.61	4.86	521,827.45	8.1%
39102	Office Equipment	1,529,673.79	1,057,059.52	0.00%	0.00	472,614.27	5.02	94,181.68	6.2%
39201	Vehicles up to 1/2 Tons	23,701,574.90	8,222,729.27	11.00%	2,607,173.24	12,871,672.39	5.39	2,387,454.28	10.1%
39202	Vehicles from 1/2 - 1 Tons	17,803,654.69	9,635,071.75	11.00%	1,958,402.02	6,210,180.92	4.90	1,268,443.06	7.1%
39204	Trailers & Other	4,681,567.32	932,593.94	20.00%	936,313.46	2,812,659.92	25.15	111,826.25	2.4%
39205	Vehicles over 1 Ton	2,564,139.23	1,395,539.25	7.00%	179,489.75	989,110.23	6.95	142,376.70	5.6%
39300	Stores Equipment	1,283.39	647.05	0.00%	0.00	636.34	11.50	55.33	4.3%
39400	Tools, Shop & Garage Equip	9,345,098.40	4,783,405.22	0.00%	0.00	4,561,693.18	9.98	456,972.77	4.9%
39401	CNC Station Equipment	3,241,792.79	958,073.39	0.00%	0.00	2,283,719.40	13.94	163,872.14	5.1%
39600	Power Operated Equipment	4,522,728.61	2,148,335.20	10.00%	452,272.86	1,922,120.55	11.50	167,099.29	3.7%
39700	Communication Equipment	3,026,304.37	3,012,751.69	0.00%	0.00	13,552.68	1.67	0.00	7.7%
39800	Miscellaneous Equipment	923,442.00	236,137.54	0.00%	0.00	687,304.46	16.51	41,633.65	4.5%
		80,620,735.27	37,565,988.80		6,133,651.33	36,921,095.15		5,520,935.43	
Gathering and LNG									
33600	Renewable Natural Gas (RNG)	16,109,646.34	1,079,309	-5.00%	(805,482.32)	15,835,819.89	28.65	552,748.94	3.4%
33601	RNG Plant Leased- 15 Years			0.00%				0.00	6.7%
36400	Liquified Natural Gas (LNG)	1,503,355.97	79,585	-5.00%	(75,167.80)	1,498,939.09	28.66	52,300.82	3.5%

APPENDIX B - Depreciation Expense Comparison

Peoples Gas
Comparison of Depreciation Accrual Rates
Using Average Life Group Depreciation
As of December 31, 2024

Account	Description	Note	Plant Balance (c)	Existing Accrual Rate (d)	Accrual $ at Existing Rates ('e) = (c) * (d)	Revised Accrual Rate (f)	Accrual at Revised Rates (g)=(c) * (f)	Difference in Expense $ (h) = (g)-(e)
Intangible Plant								
30300	Misc Intangible Plant	(1)	815,325	4.0%	0	4.0%	0	0
30301	Custom Intangible Plant		124,829,689	6.6%	8,238,759	6.6%	8,238,759	0
	Subtotal Intangible		125,645,014		8,238,759		8,238,759	0
Distribution								
37402	Land Rights		4,268,873	1.3%	55,495	1.3%	55,495	0
37500	Structures & Improvements		42,540,042	2.8%	1,191,121	2.9%	1,233,661	42,540
37600	Mains Steel		839,424,835	2.1%	17,627,922	2.4%	20,146,196	2,518,275
37602	Mains Plastic		1,076,321,266	1.6%	17,221,140	1.8%	19,373,783	2,152,643
37700	Compressor Equipment		19,187,298	3.0%	575,619	3.0%	575,619	0
37800	Meas & Reg Station Eqp Gen		22,828,790	2.7%	616,377	3.0%	684,864	68,486
37900	Meas & Reg Station Eqp City		122,736,793	2.1%	2,577,473	2.2%	2,700,209	122,737
38000	Services Steel		68,085,342	4.0%	2,723,414	4.3%	2,927,670	204,256
38002	Services Plastic		667,590,895	2.7%	18,024,954	3.1%	20,695,318	2,670,364
38100	Meters		113,411,738	5.0%	5,670,587	4.7%	5,330,352	(340,235)
38200	Meter Installations		119,185,919	2.2%	2,622,090	2.7%	3,218,020	595,930
38300	House Regulators		21,662,897	1.8%	389,932	2.1%	454,921	64,989
38400	House Regulator Installs		38,677,155	1.9%	734,866	2.4%	928,252	193,386
38500	Meas & Reg Station Eqp Ind		15,196,827	2.3%	349,527	2.2%	334,330	(15,197)
38700	Other Equipment		13,431,843	3.0%	402,955	3.0%	402,955	0
	Subtotal Distribution		3,184,550,513		70,783,473		79,061,644	8,278,172
General								
39000	Structures & Improvements		663,069	2.4%	15,914	4.1%	27,186	11,272
39100	Office Furniture		2,192,450	5.9%	129,355	6.3%	138,124	8,770
39101	Computer Equipment		6,423,957	11.1%	713,059	8.1%	520,341	(192,719)
39102	Office Equipment		1,529,674	6.7%	102,488	6.2%	94,840	(7,648)
39201	Vehicles up to 1/2 Tons		23,701,575	7.0%	1,659,110	10.1%	2,393,859	734,749
39202	Vehicles from 1/2 - 1 Tons		17,803,655	5.6%	997,005	7.1%	1,264,059	267,055
39204	Trailers & Other		4,681,567	2.9%	135,765	2.4%	112,358	(23,408)
39205	Vehicles over 1 Ton		2,564,139	6.6%	169,233	5.6%	143,592	(25,641)
39300	Stores Equipment		1,283	4.2%	54	4.3%	55	1
39400	Tools, Shop & Garage Equip		9,345,098	5.6%	523,326	4.9%	457,910	(65,416)
39401	CNG Station Equipment		3,241,793	5.0%	162,090	5.1%	165,331	3,242
39600	Power Operated Equipment		4,522,729	2.7%	122,114	3.7%	167,341	45,227
39700	Communication Equipment	(2)	3,026,304	7.7%	0	7.7%	0	0
39800	Miscellaneous Equipment		923,442	5.0%	46,172	4.5%	41,555	(4,617)
	Subtotal General		80,620,735		4,775,684		5,526,551	750,867
	Total		3,390,816,263		83,797,916		92,826,955	9,029,039
Gathering and LNG								
33600	Renewable Natural Gas (RNG)		16,109,646	3.5%	563,838	3.4%	547,728	(16,110)
33601	RNG Plant Leased- 15 Years	(3)	35,668,592	6.7%	2,389,796	6.7%	2,389,796	0
36400	Liquified Natural Gas (LNG)		1,503,356	3.5%	52,617	3.5%	52,617	0
	Total Pro Forma		53,281,594		3,006,251		2,990,141	(16,110)
	Total Depreciable Plant		3,444,097,857		86,804,167		95,817,096	9,012,929

Note: (1) Account is fully accrued. If assets are added, the Company proposes a rate of 4.0%
Note: (2) Account is fully accrued. If assets are added, the Company proposes a rate of 7.70%
Note: (3) Rate for 33601 requested in special filing. Study assumes the application will be approved.

APPENDIX C - Depreciation Parameter Comparison for Intangible, Distribution and General Plant

Peoples Gas
Comparison of Depreciation Parameters
Using Average Life Group Depreciation
As of December 31, 2024

		Current Rates Effective 1/1/2021 Based on 2018 data			Proposed Rates Based on 2021 data			Change	
Account Number	Account Title	Average Service Life (yrs)	Curve Type	Future Net Salvage (%)	Average Service Life (yrs)	Curve Type	Future Net Salvage (%)	Average Service Life (yrs)	Future Net Salvage (%)
	Distribution Plant								
37402	Land Rights	75	SQ	0	75	SQ	0	0	0
37500	Structures & Improvements	33	L0	0	33	L0	0	0	0
37600	Mains Steel	65	R1.5	-50	65	R1.5	-60	0	-10
37602	Mains Plastic	75	R2	-33	75	R2	-40	0	-7
37700	Compressor Equipment	35	R2	-5	35	R2	-5	0	0
37800	Meas & Reg Station Eqp Gen	40	R1.5	-10	40	R1.5	-20	0	-10
37900	Meas & Reg Station Eqp City	50	R2.5	-10	52	R2	-20	2	-10
38000	Services Steel	52	R0.5	-125	52	R0.5	-130	0	-5
38002	Services Plastic	55	R1.5	-68	55	R2.5	-75	0	-7
38100	Meters	19	R2	3	20	R2	0	1	-3
38200	Meter Installations	44	R1	-25	45	R1.5	-30	1	-5
38300	House Regulators	42	S1	0	42	S1.5	0	0	0
38400	House Regulator Installs	47	R1	-25	47	R1.5	-30	0	-5
38500	Meas & Reg Station Eqp Ind	37	R3	-2	39	R2.5	0	2	2
38700	Other Equipment	24	L2	0	27	L1.5	0	3	0
	Transportation Equipment								
39201	Vehicles up to 1/2 Tons	9	L2.5	11	8	L2.5	11	-1	0
39202	Vehicles from 1/2 - 1 Tons	10	L3	11	10	L3	11	0	0
39204	Trailers & Other	27	R2	15	30	R1.5	20	3	5
39205	Vehicles over 1 Ton	12	L2	4	13	L2	7		
	General Plant								
30100	Organization Costs	Not Depreciable			Not Depreciable				
30200	Franchise & Consents	25	SQ	0	25	SQ	0	0	0
30300	Misc Intangible Plant	25	SQ	0	25	SQ	0	0	0
30301	Custom Intangible Plant	15	SQ	0	15	SQ	0	0	0
39000	Structures & Improvements	25	L0	0	25	L0	0	0	0
39100	Office Furniture	17	SQ	0	17	SQ	0	0	0
39101	Computer Equipment	9	SQ	0	9	SQ	0	0	0
39102	Office Equipment	15	SQ	0	15	SQ	0	0	0
39300	Stores Equipment	24	SQ	0	24	SQ	0	0	0
39400	Tools, Shop & Garage Equip	18	SQ	0	18	SQ	0	0	0
39401	CNG Station Equipment	20	SQ	0	20	SQ	0	0	0
39500	Laboratory Equipment	20	SQ	0	20	SQ	0	0	0
39600	Power Operated Equipment	18	L1.5	10	18	L1.5	10	0	0
39700	Communication Equipment	13	SQ	0	13	SQ	0	0	0
39800	Miscellaneous Equipment	20	SQ	0	20	SQ	0	0	0
	Gathering and LNG							0	0
33600	RNG Plant	30	R2	-5	30	R2	-5	0	0
33601	RNG Plant Leased- 15 Years	15	SQ	0	15	SQ	0	0	0
36400	LNG Plant	30	R2	-5	30	R2	-5	0	0

APPENDIX D - Net Salvage Analysis

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Organization															
1982	301	0	0	0	0	NA									
1983	301	0	0	0	0	NA	NA								
1984	301	0	0	0	0	NA	NA	NA							
1985	301	0	0	0	0	NA	NA	NA	NA						
1986	301	0	0	0	0	NA	NA	NA	NA	NA					
1987	301	0	0	0	0	NA	NA	NA	NA	NA	NA				
1988	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA			
1989	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA		
1990	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1991	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2006	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2007	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2009	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2019	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2021	301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Franchise & Consents															
1982		302	0	0	0	0	NA									
1983		302	0	0	0	0	NA	NA								
1984		302	0	0	0	0	NA	NA	NA							
1985		302	0	0	0	0	NA	NA	NA	NA						
1986		302	0	0	0	0	NA	NA	NA	NA	NA					
1987		302	0	0	0	0	NA	NA	NA	NA	NA	NA				
1988		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA			
1989		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA		
1990		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1991		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2006		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2007		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2009		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014		302	427,466	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015		302	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016		302	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017		302	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018		302	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019		302	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%
2020		302	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%
2021		302	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%

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RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Misc Intangible Plant															
1982	303	0	0	0	0	NA									
1983	303	0	0	0	0	NA	NA								
1984	303	0	0	0	0	NA	NA	NA							
1985	303	0	0	0	0	NA	NA	NA	NA						
1986	303	0	0	0	0	NA	NA	NA	NA	NA					
1987	303	0	0	0	0	NA	NA	NA	NA	NA	NA				
1988	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA			
1989	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA		
1990	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1991	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2006	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2007	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2009	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2019	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2021	303	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Custom Intangible Plant															
1982	30301	0	0	0	0	NA									
1983	30301	0	0	0	0	NA	NA								
1984	30301	0	0	0	0	NA	NA	NA							
1985	30301	0	0	0	0	NA	NA	NA	NA						
1986	30301	0	0	0	0	NA	NA	NA	NA	NA					
1987	30301	0	0	0	0	NA	NA	NA	NA	NA	NA				
1988	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA			
1989	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA		
1990	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1991	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	30301	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	30301	84,058	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2005	30301	40,000	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	30301	11,520	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2007	30301	5,011	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2008	30301	2,158,781	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2009	30301	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2010	30301	6,946	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2011	30301	1,760,363	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2012	30301	619,972	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2013	30301	1,376,702	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2014	30301	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015	30301	5,854,250	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016	30301	1,023,642	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017	30301	119,866	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018	30301	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019	30301	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2020	30301	390,337	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2021	30301	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Land Rights															
1982	37402	0	0	0	0	NA									
1983	37402	0	0	0	0	NA	NA								
1984	37402	0	0	0	0	NA	NA	NA							
1985	37402	0	0	0	0	NA	NA	NA	NA						
1986	37402	0	0	0	0	NA	NA	NA	NA	NA					
1987	37402	0	0	0	0	NA	NA	NA	NA	NA	NA				
1988	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA			
1989	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA		
1990	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1991	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005	37402	4,756	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	37402	0	16,928	(1,206)	18,134	NA	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%
2007	37402	0	0	0	0	NA	NA	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%
2008	37402	0	0	0	0	NA	NA	NA	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%
2009	37402	0	0	0	0	NA	NA	NA	NA	381.3%	381.3%	381.3%	381.3%	381.3%	381.3%
2010	37402	0	0	0	0	NA	NA	NA	NA	NA	381.3%	381.3%	381.3%	381.3%	381.3%
2011	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	381.3%	381.3%	381.3%	381.3%
2012	37402	0	5,994	693	5,301	NA	NA	NA	NA	NA	NA	NA	492.7%	492.7%	492.7%
2013	37402	0	(5,994)	(693)	(5,301)	NA	NA	NA	NA	NA	NA	NA	NA	381.3%	381.3%
2014	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	381.3%
2015	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2019	37402	0	44,760	0	44,760	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2021	37402	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Structures & Improvements															
1982	375	0	0	0	0	NA									
1983	375	52,323	0	8,246	(8,246)	-15.8%	-15.8%								
1984	375	141,648	583,890	547	583,343	411.8%	296.5%	296.5%							
1985	375	7,383	0	444	(444)	-6.0%	391.1%	285.4%	285.4%						
1986	375	168,735	0	2,146	(2,146)	-1.3%	-1.5%	182.8%	154.7%	154.7%					
1987	375	8,899	0	0	0	0.0%	-1.2%	-1.4%	177.8%	151.1%	151.1%				
1988	375	800	0	0	0	0.0%	0.0%	-1.2%	-1.4%	177.3%	150.7%	150.7%			
1989	375	5,355	0	0	0	0.0%	0.0%	0.0%	-1.2%	-1.4%	174.5%	148.6%	148.6%		
1990	375	39,447	0	1,168	(1,168)	-3.0%	-2.6%	-2.6%	-2.1%	-1.5%	-1.6%	155.7%	134.6%	134.6%	
1991	375	17,731	0	0	0	0.0%	-2.0%	-1.9%	-1.8%	-1.6%	-1.4%	-1.5%	148.6%	129.2%	129.2%
1992	375	31,850	0	0	0	0.0%	0.0%	-1.3%	-1.2%	-1.2%	-1.1%	-1.2%	-1.3%	137.4%	120.5%
1993	375	426,455	0	5,556	(5,556)	-1.3%	-1.2%	-1.2%	-1.3%	-1.3%	-1.3%	-1.3%	-1.3%	-1.3%	67.7%
1994	375	366,517	0	21,090	(21,090)	-5.8%	-3.4%	-3.2%	-3.2%	-3.2%	-3.1%	-3.1%	-3.1%	-2.8%	-2.8%
1995	375	249,511	883	15,305	(14,423)	-5.8%	-5.8%	-3.9%	-3.8%	-3.8%	-3.7%	-3.7%	-3.7%	-3.7%	-3.4%
1996	375	106,990	0	10,320	(10,320)	-9.6%	-6.9%	-6.3%	-4.5%	-4.4%	-4.3%	-4.2%	-4.2%	-4.2%	-4.2%
1997	375	463,947	0	8,426	(8,426)	-1.8%	-3.3%	-4.0%	-4.6%	-3.7%	-3.6%	-3.6%	-3.6%	-3.6%	-3.6%
1998	375	256,057	15,662	4,200	11,462	4.5%	0.4%	-0.9%	-2.0%	-3.0%	-2.6%	-2.5%	-2.5%	-2.5%	-2.5%
1999	375	1,166,778	491,932	0	491,932	42.2%	35.4%	26.2%	24.3%	21.0%	17.2%	14.6%	14.5%	14.4%	14.2%
2000	375	414,293	327,043	0	327,043	78.9%	51.8%	45.2%	35.7%	33.7%	30.0%	25.7%	22.3%	22.1%	22.0%
2001	375	3,938,933	3,002,010	33,431	2,968,579	75.4%	75.7%	68.6%	65.8%	60.7%	59.6%	57.1%	53.8%	50.6%	50.4%
2002	375	72,292	(28,526)	0	(28,526)	-39.5%	73.3%	73.8%	67.2%	64.5%	59.6%	58.4%	56.0%	52.8%	49.7%
2003	375	124,298	0	12,866	(12,866)	-10.4%	-21.1%	70.8%	71.5%	65.5%	62.9%	58.2%	57.1%	54.8%	51.7%
2004	375	2,232,687	1,570,854	21,668	1,549,187	69.4%	65.2%	62.1%	70.3%	70.8%	66.6%	64.7%	61.1%	60.3%	58.4%
2005	375	1,152	0	0	0	0.0%	69.4%	65.1%	62.0%	70.3%	70.8%	66.6%	64.7%	61.1%	60.2%
2006	375	47,704	4,102	13,161	(9,059)	-19.0%	-18.5%	67.5%	63.5%	60.5%	69.6%	70.2%	66.1%	64.2%	60.7%
2007	375	107,654	46,766	14,948	31,818	29.6%	14.6%	14.5%	65.8%	62.0%	59.2%	69.0%	69.6%	65.6%	63.7%
2008	375	461,866	0	1,358	(1,358)	-0.3%	5.3%	3.5%	3.5%	55.1%	52.4%	50.2%	64.4%	65.2%	62.1%
2009	375	0	0	(0)	0	NA	-0.3%	5.3%	3.5%	3.5%	55.1%	52.4%	50.2%	64.4%	65.2%
2010	375	1,000	0	705	(705)	-70.5%	-70.5%	-0.4%	5.2%	3.3%	3.3%	55.0%	52.3%	50.1%	64.4%
2011	375	13,686	0	0	0	0.0%	-4.8%	-4.8%	-0.4%	5.1%	3.3%	3.3%	54.8%	52.1%	49.9%
2012	375	0	0	0	0	NA	0.0%	-4.8%	-4.8%	-0.4%	5.1%	3.3%	3.3%	54.8%	52.1%
2013	375	15,480	0	0	0	0.0%	0.0%	0.0%	-2.3%	-2.3%	-0.4%	5.0%	3.2%	3.2%	54.5%
2014	375	0	0	0	0	NA	0.0%	0.0%	0.0%	-2.3%	-2.3%	-0.4%	5.0%	3.2%	3.2%
2015	375	0	(4,872)	0	(4,872)	NA	NA	-31.5%	-31.5%	-16.7%	-18.5%	-18.5%	-1.4%	4.1%	2.4%
2016	375	3,246,899	0	5,908	(5,908)	-0.2%	-0.3%	-0.3%	-0.3%	-0.3%	-0.3%	-0.4%	-0.4%	-0.3%	0.5%
2017	375	19,345	0	1,127	(1,127)	-5.8%	-0.2%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%
2018	375	2,640	0	0	0	0.0%	-5.1%	-0.2%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%
2019	375	28,399	0	0	0	0.0%	0.0%	-2.2%	-0.2%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%
2020	375	166,136	0	0	0	0.0%	0.0%	0.0%	-0.5%	-0.2%	-0.3%	-0.3%	-0.3%	-0.3%	-0.3%
2021	375	0	0	0	0	NA	0.0%	0.0%	0.0%	-0.5%	-0.2%	-0.3%	-0.3%	-0.3%	-0.3%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Mains Steel															
1982		376	0	0	0	0	NA									
1983		376	175,315	0	91,313	(91,313)	-52.1%	-52.1%								
1984		376	227,739	22,978	157,214	(134,236)	-58.9%	-56.0%	-56.0%							
1985		376	743,355	0	208,173	(208,173)	-28.0%	-35.3%	-37.8%	-37.8%						
1986		376	752,938	0	359,296	(359,296)	-47.7%	-37.9%	-40.7%	-41.8%	-41.8%					
1987		376	646,379	858	586,376	(585,518)	-90.6%	-67.5%	-53.8%	-54.3%	-54.2%	-54.2%				
1988		376	884,959	0	196,114	(196,114)	-22.2%	-51.0%	-49.9%	-44.6%	-45.6%	-45.9%	-45.9%			
1989		376	441,557	0	142,859	(142,859)	-32.4%	-25.6%	-46.9%	-47.1%	-43.0%	-44.0%	-44.4%	-44.4%		
1990		376	416,907	0	181,517	(181,517)	-43.5%	-37.8%	-29.9%	-46.3%	-46.6%	-43.1%	-43.9%	-44.3%	-44.3%	
1991		376	1,343,860	0	463,572	(463,572)	-34.5%	-36.6%	-35.8%	-31.9%	-42.0%	-43.0%	-40.9%	-41.6%	-41.9%	-41.9%
1992		376	797,476	0	468,865	(468,865)	-58.8%	-43.5%	-43.5%	-41.9%	-37.4%	-45.0%	-45.4%	-43.2%	-43.8%	-44.0%
1993		376	477,332	0	523,810	(523,810)	-109.7%	-77.9%	-55.6%	-54.0%	-51.2%	-45.3%	-51.2%	-50.7%	-48.1%	-48.5%
1994		376	409,778	2,925	520,722	(517,798)	-126.4%	-117.4%	-89.7%	-65.2%	-62.6%	-59.1%	-52.3%	-56.8%	-55.7%	-52.8%
1995		376	916,062	0	429,056	(429,056)	-46.8%	-71.4%	-81.6%	-74.6%	-60.9%	-59.3%	-56.8%	-51.4%	-55.4%	-54.6%
1996		376	661,804	0	305,662	(305,662)	-46.2%	-46.6%	-63.0%	-72.1%	-68.8%	-58.8%	-57.5%	-55.5%	-50.9%	-54.5%
1997		376	287,165	0	273,474	(273,474)	-95.2%	-61.0%	-54.1%	-67.1%	-74.5%	-71.0%	-60.9%	-59.6%	-57.5%	-52.8%
1998		376	286,318	1,082	270,096	(269,014)	-94.0%	-94.6%	-68.7%	-59.4%	-70.1%	-76.3%	-72.7%	-62.8%	-61.3%	-59.2%
1999		376	387,750	546	153,574	(153,028)	-39.5%	-62.6%	-72.4%	-61.7%	-56.3%	-66.1%	-72.1%	-69.6%	-61.1%	-59.9%
2000		376	324,671	0	160,003	(160,003)	-49.3%	-43.9%	-58.3%	-66.5%	-59.6%	-55.5%	-64.4%	-70.2%	-68.2%	-60.5%
2001		376	573,089	0	115,141	(115,141)	-20.1%	-30.6%	-33.3%	-44.4%	-52.2%	-50.6%	-49.6%	-57.8%	-63.5%	-62.8%
2002		376	757,736	1,500	529,831	(528,331)	-69.7%	-48.4%	-48.5%	-46.8%	-52.6%	-57.3%	-55.0%	-53.3%	-59.8%	-64.5%
2003		376	1,814,915	2,778	384,752	(381,974)	-21.0%	-35.4%	-32.6%	-34.2%	-34.7%	-38.8%	-42.4%	-42.9%	-43.5%	-48.8%
2004		376	824,732	3,807	943,077	(939,270)	-113.9%	-50.1%	-54.4%	-49.5%	-49.5%	-48.6%	-51.3%	-53.7%	-52.8%	-52.0%
2005		376	2,473,978	214,563	713,685	(499,122)	-20.2%	-43.6%	-35.6%	-40.0%	-38.2%	-38.8%	-38.8%	-40.9%	-42.9%	-43.2%
2006		376	399,265	(2,000)	863,334	(865,334)	-216.7%	-47.5%	-62.3%	-48.7%	-51.3%	-48.6%	-48.7%	-48.2%	-49.9%	-51.5%
2007		376	1,121,402	0	484,426	(484,426)	-43.2%	-88.8%	-46.3%	-57.9%	-47.8%	-50.0%	-47.9%	-47.9%	-47.6%	-49.0%
2008		376	788,094	3,709	923,222	(919,513)	-116.7%	-73.5%	-98.3%	-57.9%	-66.1%	-55.1%	-56.5%	-54.1%	-53.9%	-53.3%
2009		376	567,754	0	1,559,848	(1,559,848)	-274.7%	-182.9%	-119.6%	-133.1%	-80.9%	-85.3%	-70.7%	-70.6%	-67.5%	-66.9%
2010		376	1,634,371	0	626,270	(626,270)	-38.3%	-99.3%	-103.9%	-87.3%	-98.8%	-70.9%	-75.5%	-65.2%	-65.5%	-63.2%
2011		376	2,094,044	1,785	1,084,462	(1,082,677)	-51.7%	-45.8%	-76.1%	-82.4%	-75.3%	-83.8%	-66.5%	-70.4%	-62.8%	-63.2%
2012		376	620,339	1,997	1,988,232	(1,986,235)	-320.2%	-113.1%	-85.0%	-106.9%	-108.2%	-97.6%	-104.1%	-82.7%	-85.2%	-75.7%
2013		376	2,047,155	142,855	1,218,327	(1,075,472)	-52.5%	-114.8%	-87.0%	-74.6%	-90.9%	-93.5%	-87.2%	-92.7%	-77.5%	-79.9%
2014		376	3,013,651	90,483	2,610,960	(2,520,477)	-83.6%	-71.1%	-98.3%	-85.7%	-77.5%	-88.7%	-90.8%	-86.3%	-90.5%	-78.7%
2015		376	2,271,521	(10,637)	2,412,467	(2,423,104)	-106.7%	-93.5%	-82.1%	-100.7%	-90.5%	-83.2%	-92.0%	-93.5%	-89.5%	-93.0%
2016		376	2,372,504	4,328	2,341,064	(2,336,735)	-98.5%	-102.5%	-95.1%	-86.1%	-100.2%	-92.0%	-85.8%	-93.1%	-94.3%	-90.8%
2017		376	2,476,063	17,636	2,896,000	(2,878,364)	-116.2%	-107.6%	-107.3%	-100.2%	-92.2%	-103.3%	-96.0%	-90.3%	-96.4%	-97.3%
2018		376	812,701	(2,721)	3,257,889	(3,260,610)	-401.2%	-186.7%	-149.7%	-137.4%	-122.6%	-111.6%	-121.1%	-111.8%	-104.9%	-110.3%
2019		376	1,378,134	11,128	3,809,924	(3,798,796)	-275.6%	-322.2%	-212.9%	-174.4%	-157.9%	-139.7%	-127.3%	-135.3%	-125.0%	-117.5%
2020		376	2,449,326	26,200	2,991,958	(2,965,757)	-121.1%	-176.7%	-216.1%	-181.3%	-160.6%	-150.2%	-136.6%	-126.4%	-133.3%	-124.5%
2021		376	1,619,165	44,268	3,803,198	(3,758,930)	-232.2%	-165.3%	-193.2%	-220.2%	-190.7%	-171.0%	-160.1%	-146.1%	-135.7%	-141.7%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Mains Plastic															
1982		37602	0	0	0	0	NA									
1983		37602	0	0	0	0	NA	NA								
1984		37602	0	0	0	0	NA	NA	NA							
1985		37602	0	0	0	0	NA	NA	NA	NA						
1986		37602	43,956	0	1,917	(1,917)	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%					
1987		37602	26,484	0	4,901	(4,901)	-18.5%	-9.7%	-9.7%	-9.7%	-9.7%	-9.7%				
1988		37602	55,509	0	3,560	(3,560)	-6.4%	-10.3%	-8.2%	-8.2%	-8.2%	-8.2%	-8.2%			
1989		37602	56,308	0	3,076	(3,076)	-5.5%	-5.9%	-8.3%	-7.4%	-7.4%	-7.4%	-7.4%	-7.4%		
1990		37602	29,802	0	7,283	(7,283)	-24.4%	-12.0%	-9.8%	-11.2%	-9.8%	-9.8%	-9.8%	-9.8%	-9.8%	
1991		37602	226,052	0	14,275	(14,275)	-6.3%	-8.4%	-7.9%	-7.7%	-8.4%	-8.0%	-8.0%	-8.0%	-8.0%	-8.0%
1992		37602	139,310	0	2,404	(2,404)	-1.7%	-4.6%	-6.1%	-6.0%	-6.0%	-6.7%	-6.5%	-6.5%	-6.5%	-6.5%
1993		37602	87,167	0	2,727	(2,727)	-3.1%	-2.3%	-4.3%	-5.5%	-5.5%	-5.6%	-6.2%	-6.0%	-6.0%	-6.0%
1994		37602	153,861	0	50,289	(50,289)	-32.7%	-22.0%	-14.6%	-11.5%	-12.1%	-11.6%	-11.2%	-11.4%	-11.0%	-11.0%
1995		37602	293,240	0	16,479	(16,479)	-5.6%	-14.9%	-13.0%	-10.7%	-9.6%	-10.1%	-9.8%	-9.6%	-9.8%	-9.6%
1996		37602	137,264	0	3,916	(3,916)	-2.9%	-4.7%	-12.1%	-10.9%	-9.4%	-8.7%	-9.1%	-8.9%	-8.8%	-9.0%
1997		37602	246,454	0	14,513	(14,513)	-5.9%	-4.8%	-5.2%	-10.3%	-9.6%	-8.5%	-8.2%	-8.5%	-8.4%	-8.3%
1998		37602	88,266	1,894	13,856	(11,962)	-13.6%	-7.9%	-6.4%	-6.1%	-10.6%	-9.9%	-8.9%	-8.5%	-8.8%	-8.7%
1999		37602	166,171	0	8,944	(8,944)	-5.4%	-8.2%	-7.1%	-6.2%	-6.0%	-9.8%	-9.3%	-8.5%	-8.2%	-8.5%
2000		37602	81,733	0	29,048	(29,048)	-35.5%	-15.3%	-14.9%	-11.1%	-9.5%	-8.4%	-11.6%	-11.0%	-10.1%	-9.5%
2001		37602	47,608	0	1,230	(1,230)	-2.6%	-23.4%	-13.3%	-13.3%	-10.4%	-9.1%	-8.1%	-11.2%	-10.7%	-9.8%
2002		37602	189,847	0	91,822	(91,822)	-48.4%	-39.2%	-38.3%	-27.0%	-24.9%	-19.2%	-16.9%	-14.2%	-16.2%	-15.5%
2003		37602	497,814	0	30,774	(30,774)	-6.2%	-17.8%	-16.8%	-18.7%	-16.5%	-16.2%	-14.3%	-13.2%	-11.9%	-13.6%
2004		37602	671,568	0	145,453	(145,453)	-21.7%	-15.1%	-19.7%	-19.1%	-20.0%	-18.6%	-18.3%	-16.8%	-15.9%	-14.6%
2005		37602	479,226	101,532	41,780	59,753	12.5%	-7.4%	-7.1%	-11.3%	-11.1%	-12.1%	-11.6%	-11.7%	-11.1%	-10.7%
2006		37602	130,237	10,000	205,657	(195,657)	-150.2%	-22.3%	-22.0%	-17.5%	-20.5%	-20.1%	-20.7%	-19.6%	-19.3%	-18.1%
2007		37602	685,402	0	202,999	(202,999)	-29.6%	-48.9%	-26.2%	-24.6%	-20.9%	-22.9%	-22.5%	-22.9%	-21.9%	-21.7%
2008		37602	644,690	2,250	291,493	(289,243)	-44.9%	-37.0%	-47.1%	-32.4%	-29.6%	-25.9%	-27.2%	-26.8%	-27.0%	-26.0%
2009		37602	544,276	0	458,324	(458,324)	-84.2%	-62.9%	-50.7%	-57.2%	-43.7%	-39.0%	-34.6%	-35.2%	-34.8%	-34.9%
2010		37602	262,591	0	187,338	(187,338)	-71.3%	-80.0%	-64.4%	-53.2%	-58.8%	-46.4%	-41.5%	-37.0%	-37.6%	-37.2%
2011		37602	902,909	0	289,941	(289,941)	-32.1%	-41.0%	-54.7%	-52.0%	-47.0%	-51.2%	-42.9%	-39.6%	-36.1%	-36.6%
2012		37602	108,509	3,450	575,508	(572,058)	-527.2%	-85.2%	-82.4%	-82.9%	-73.0%	-63.5%	-67.0%	-56.8%	-51.5%	-46.9%
2013		37602	916,856	230,547	711,990	(481,443)	-52.5%	-102.7%	-69.7%	-69.9%	-72.7%	-67.4%	-61.0%	-63.8%	-56.0%	-51.7%
2014		37602	358,235	20,559	498,669	(478,110)	-133.5%	-75.3%	-110.7%	-79.7%	-78.8%	-79.8%	-73.7%	-66.9%	-69.3%	-61.5%
2015		37602	543,219	1,248	677,922	(676,674)	-124.6%	-128.1%	-90.0%	-114.6%	-88.3%	-86.8%	-86.5%	-80.2%	-73.2%	-75.2%
2016		37602	684,017	11,504	1,029,700	(1,018,197)	-148.9%	-138.1%	-137.1%	-106.1%	-123.6%	-100.1%	-98.1%	-96.3%	-89.6%	-82.4%
2017		37602	2,232,796	20,285	713,916	(693,632)	-31.1%	-58.7%	-69.0%	-75.1%	-70.7%	-80.9%	-73.3%	-73.2%	-74.1%	-71.5%
2018		37602	316,879	(21,180)	1,448,986	(1,470,167)	-464.0%	-84.9%	-98.4%	-102.2%	-104.9%	-95.4%	-104.5%	-93.7%	-92.8%	-92.1%
2019		37602	816,334	20,975	1,904,010	(1,883,035)	-230.7%	-295.9%	-120.2%	-125.1%	-125.0%	-125.6%	-114.2%	-121.7%	-109.9%	-108.5%
2020		37602	1,704,602	30,434	2,113,004	(2,082,570)	-122.2%	-157.3%	-191.5%	-120.9%	-124.2%	-124.2%	-124.7%	-116.0%	-121.8%	-112.4%
2021		37602	1,200,238	34,748	524,838	(490,090)	-40.8%	-88.6%	-119.7%	-146.8%	-105.6%	-109.8%	-110.9%	-111.9%	-105.7%	-110.9%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Meas & Reg Station Eqp Gen															
1982	378	0	0	0	0	NA									
1983	378	135,876	0	5,340	(5,340)	-3.9%	-3.9%								
1984	378	827	0	139	(139)	-16.9%	-4.0%	-4.0%							
1985	378	25,421	0	531	(531)	-2.1%	-2.6%	-3.7%	-3.7%						
1986	378	8,230	0	2,063	(2,063)	-25.1%	-7.7%	-7.9%	-4.7%	-4.7%					
1987	378	15,709	0	1,766	(1,766)	-11.2%	-16.0%	-8.8%	-9.0%	-5.3%	-5.3%				
1988	378	355	0	3,653	(3,653)	-1029.2%	-33.7%	-30.8%	-16.1%	-16.1%	-7.2%	-7.2%			
1989	378	16,793	0	2,804	(2,804)	-16.7%	-37.7%	-25.0%	-25.0%	-16.3%	-16.3%	-8.0%	-8.0%		
1990	378	9,776	0	5,760	(5,760)	-58.9%	-32.2%	-45.4%	-32.8%	-31.5%	-21.7%	-21.7%	-10.4%	-10.4%	
1991	378	16,837	0	9,792	(9,792)	-58.2%	-58.4%	-42.3%	-50.3%	-40.0%	-38.2%	-28.3%	-28.2%	-13.9%	-13.9%
1992	378	20,553	0	0	0	0.0%	-26.2%	-33.0%	-28.7%	-34.2%	-29.7%	-29.3%	-23.2%	-23.2%	-12.7%
1993	378	945	0	0	0	0.0%	0.0%	-25.5%	-32.3%	-28.3%	-33.7%	-29.4%	-29.0%	-23.0%	-23.0%
1994	378	37,553	0	1,906	(1,906)	-5.1%	-5.0%	-3.2%	-15.4%	-20.4%	-19.8%	-23.3%	-21.7%	-21.9%	-18.6%
1995	378	103,051	0	2,020	(2,020)	-2.0%	-2.8%	-2.8%	-2.4%	-7.7%	-10.3%	-10.8%	-12.6%	-12.5%	-13.0%
1996	378	3,064	0	445	(445)	-14.5%	-2.3%	-3.0%	-3.0%	-2.6%	-7.8%	-10.4%	-10.9%	-12.6%	-12.5%
1997	378	12,142	0	1,952	(1,952)	-16.1%	-15.8%	-3.7%	-4.1%	-4.0%	-3.6%	-8.3%	-10.7%	-11.2%	-12.8%
1998	378	5,104	0	0	0	0.0%	-11.3%	-11.8%	-3.6%	-3.9%	-3.9%	-3.5%	-8.1%	-10.5%	-10.9%
1999	378	0	0	0	0	NA	0.0%	-11.3%	-11.8%	-3.6%	-3.9%	-3.9%	-3.5%	-8.1%	-10.5%
2000	378	53,965	0	0	0	0.0%	0.0%	0.0%	-2.7%	-3.2%	-2.5%	-2.9%	-2.9%	-2.7%	-6.4%
2001	378	53,369	0	5,204	(5,204)	-9.8%	-4.8%	-4.8%	-4.6%	-5.7%	-6.0%	-4.2%	-4.3%	-4.3%	-4.0%
2002	378	33,445	0	11,699	(11,699)	-35.0%	-19.5%	-12.0%	-12.0%	-11.6%	-11.9%	-12.0%	-8.1%	-7.7%	-7.7%
2003	378	132,328	0	17,391	(17,391)	-13.1%	-17.5%	-15.6%	-12.6%	-12.6%	-12.3%	-12.5%	-12.5%	-9.8%	-9.4%
2004	378	19,641	0	1,566	(1,566)	-8.0%	-12.5%	-16.5%	-15.0%	-12.2%	-12.2%	-12.0%	-12.2%	-12.2%	-9.7%
2005	378	51,630	499	34,991	(34,492)	-66.8%	-50.6%	-26.3%	-27.5%	-24.2%	-20.4%	-20.4%	-20.1%	-20.0%	-19.9%
2006	378	40,483	0	23,215	(23,215)	-57.3%	-62.6%	-53.0%	-31.4%	-31.8%	-28.3%	-24.3%	-24.3%	-24.0%	-23.8%
2007	378	35,202	0	8,441	(8,441)	-24.0%	-41.8%	-52.0%	-46.1%	-30.5%	-31.0%	-27.9%	-24.3%	-24.3%	-24.0%
2008	378	6,556	506	3,824	(3,318)	-50.6%	-28.2%	-42.5%	-51.9%	-46.3%	-30.9%	-31.4%	-28.3%	-24.7%	-24.7%
2009	378	33,078	42	28,935	(28,893)	-87.3%	-81.3%	-54.3%	-55.4%	-58.9%	-53.6%	-36.8%	-36.6%	-33.1%	-29.2%
2010	378	15,679	0	937	(937)	-6.0%	-61.2%	-59.9%	-45.9%	-49.5%	-54.4%	-49.9%	-35.3%	-35.3%	-32.1%
2011	378	54,491	0	29,775	(29,775)	-54.6%	-43.8%	-57.7%	-57.3%	-49.2%	-51.0%	-54.4%	-50.9%	-38.0%	-37.8%
2012	378	18,915	0	656	(656)	-3.5%	-41.5%	-35.2%	-49.3%	-49.4%	-43.9%	-46.6%	-50.7%	-47.6%	-36.4%
2013	378	45,853	0	40,821	(40,821)	-89.0%	-64.0%	-59.7%	-53.5%	-60.2%	-59.8%	-53.8%	-54.4%	-56.5%	-53.5%
2014	378	1,414	36	26,307	(26,271)	-1858.0%	-141.9%	-102.4%	-80.8%	-72.2%	-75.2%	-74.3%	-65.9%	-64.5%	-64.9%
2015	378	76,233	0	31,075	(31,075)	-40.8%	-73.9%	-79.5%	-69.4%	-65.3%	-60.9%	-64.5%	-64.1%	-59.2%	-59.0%
2016	378	70,893	0	43,603	(43,603)	-61.5%	-50.8%	-68.0%	-72.9%	-66.8%	-64.3%	-61.1%	-63.8%	-63.6%	-59.7%
2017	378	399,642	0	447,220	(447,220)	-111.9%	-104.3%	-95.5%	-100.0%	-99.2%	-96.2%	-92.8%	-90.8%	-90.7%	-90.3%
2018	378	38,873	0	109,871	(109,871)	-282.6%	-127.0%	-117.9%	-107.9%	-112.1%	-110.4%	-107.3%	-103.3%	-101.1%	-100.5%
2019	378	57,378	0	37,718	(37,718)	-65.7%	-153.3%	-119.9%	-112.6%	-104.1%	-108.0%	-106.7%	-104.0%	-100.4%	-98.5%
2020	378	28,860	0	6,576	(6,576)	-22.8%	-51.4%	-123.2%	-114.6%	-108.3%	-100.6%	-104.3%	-103.3%	-100.8%	-97.6%
2021	378	1,620	0	96	(96)	-5.9%	-21.9%	-50.5%	-121.7%	-114.3%	-108.0%	-100.4%	-104.1%	-103.1%	-100.6%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Ciry Gate															
1982		379	0	0	0	0	NA									
1983		379	12,612	0	0	0	0.0%	0.0%								
1984		379	19,542	0	1,659	(1,659)	-8.5%	-5.2%	-5.2%							
1985		379	9,899	0	0	0	0.0%	-5.6%	-3.9%	-3.9%						
1986		379	9,823	0	637	(637)	-6.5%	-3.2%	-5.8%	-4.4%	-4.4%					
1987		379	24,435	0	283	(283)	-1.2%	-2.7%	-2.1%	-4.1%	-3.4%	-3.4%				
1988		379	31,689	0	1,767	(1,767)	-5.6%	-3.7%	-4.1%	-3.5%	-4.6%	-4.0%	-4.0%			
1989		379	0	0	0	0	NA	-5.6%	-3.7%	-4.1%	-3.5%	-4.6%	-4.0%	-4.0%		
1990		379	66,705	0	19,009	(19,009)	-28.5%	-28.5%	-21.1%	-17.1%	-16.4%	-15.2%	-14.4%	-13.4%	-13.4%	
1991		379	4,753	0	2,432	(2,432)	-51.2%	-30.0%	-30.0%	-22.5%	-18.4%	-17.6%	-16.4%	-15.5%	-14.4%	-14.4%
1992		379	10,834	0	0	0	0.0%	-15.6%	-26.1%	-26.1%	-20.4%	-17.0%	-16.3%	-15.3%	-14.5%	-13.6%
1993		379	33,564	0	1,011	(1,011)	-3.0%	-2.3%	-7.0%	-19.4%	-19.4%	-16.4%	-14.2%	-13.8%	-13.1%	-12.7%
1994		379	29,019	0	1,224	(1,224)	-4.2%	-3.6%	-3.0%	-6.0%	-16.3%	-16.3%	-14.4%	-12.8%	-12.5%	-11.9%
1995		379	41,471	0	1,211	(1,211)	-2.9%	-3.5%	-3.3%	-3.0%	-4.9%	-13.4%	-13.4%	-12.2%	-11.1%	-10.9%
1996		379	8,694	0	0	0	0.0%	-2.4%	-3.1%	-3.1%	-2.8%	-4.6%	-12.8%	-12.8%	-11.8%	-10.7%
1997		379	15,510	0	0	0	0.0%	0.0%	-1.8%	-2.6%	-2.7%	-2.5%	-4.1%	-11.8%	-11.8%	-11.0%
1998		379	26,897	0	0	0	0.0%	0.0%	0.0%	-1.3%	-2.0%	-2.2%	-2.1%	-3.4%	-10.5%	-10.5%
1999		379	31,093	0	0	0	0.0%	0.0%	0.0%	0.0%	-1.0%	-1.6%	-1.9%	-1.7%	-2.9%	-9.3%
2000		379	69,091	0	6,430	(6,430)	-9.3%	-6.4%	-5.1%	-4.5%	-4.3%	-4.0%	-4.0%	-3.9%	-3.7%	-4.5%
2001		379	77,129	0	0	0	0.0%	-4.4%	-3.6%	-3.1%	-2.9%	-2.8%	-2.8%	-3.0%	-3.0%	-2.9%
2002		379	45,126	0	12,287	(12,287)	-27.2%	-10.1%	-9.8%	-8.4%	-7.5%	-7.1%	-6.8%	-6.3%	-6.1%	-5.9%
2003		379	14,902	0	55,629	(55,629)	-373.3%	-113.1%	-49.5%	-36.0%	-31.3%	-28.1%	-26.6%	-25.8%	-22.9%	-21.4%
2004		379	42,763	0	12,022	(12,022)	-28.1%	-117.3%	-77.8%	-44.4%	-34.7%	-30.8%	-28.1%	-26.8%	-26.1%	-23.5%
2005		379	14,896	0	20,348	(20,348)	-136.6%	-56.1%	-121.3%	-85.2%	-51.5%	-40.4%	-36.2%	-33.2%	-31.6%	-30.8%
2006		379	25,710	797	45,893	(45,096)	-175.4%	-161.2%	-92.9%	-135.4%	-101.4%	-65.9%	-52.4%	-47.3%	-43.7%	-41.8%
2007		379	1,185	0	0	0	0.0%	-167.7%	-156.6%	-91.6%	-133.8%	-100.6%	-65.6%	-52.2%	-47.2%	-43.5%
2008		379	0	0	0	0	NA	0.0%	-167.7%	-156.6%	-91.6%	-133.8%	-100.6%	-65.6%	-52.2%	-47.2%
2009		379	8,454	0	6,136	(6,136)	-72.6%	-72.6%	-63.7%	-144.9%	-142.5%	-89.9%	-129.0%	-99.0%	-65.8%	-52.8%
2010		379	20,727	0	0	0	0.0%	-21.0%	-21.0%	-20.2%	-91.4%	-100.9%	-73.5%	-108.2%	-87.2%	-60.4%
2011		379	0	0	0	0	NA	0.0%	-21.0%	-21.0%	-20.2%	-91.4%	-100.9%	-73.5%	-108.2%	-87.2%
2012		379	0	0	10	(10)	NA	NA	0.0%	-21.1%	-21.1%	-20.2%	-91.4%	-100.9%	-73.5%	-108.2%
2013		379	155,322	0	21,657	(21,657)	-13.9%	-13.9%	-13.9%	-12.3%	-15.1%	-15.1%	-15.0%	-34.5%	-41.2%	-39.1%
2014		379	23,034	0	45,252	(45,252)	-196.5%	-37.5%	-37.5%	-37.5%	-33.6%	-35.2%	-35.2%	-35.0%	-50.4%	-55.5%
2015		379	6,131	(699)	5,882	(6,581)	-107.3%	-177.7%	-39.8%	-39.8%	-39.8%	-35.8%	-37.3%	-37.3%	-37.1%	-51.9%
2016		379	7,170	0	0	0	0.0%	-49.5%	-142.7%	-38.3%	-38.4%	-38.4%	-34.6%	-36.1%	-36.1%	-35.9%
2017		379	58,098	0	12,113	(12,113)	-20.8%	-18.6%	-26.2%	-67.7%	-34.3%	-34.3%	-34.3%	-31.7%	-32.9%	-32.9%
2018		379	16,369	0	0	0	0.0%	-16.3%	-14.8%	-21.3%	-57.7%	-32.2%	-32.2%	-32.2%	-29.8%	-31.1%
2019		379	300,437	1,271	1,546,002	(1,544,731)	-514.2%	-487.6%	-415.3%	-407.5%	-402.7%	-391.2%	-287.8%	-287.8%	-287.8%	-277.6%
2020		379	27,373	4,721	1,631,976	(1,627,255)	-5944.8%	-967.6%	-921.6%	-791.5%	-777.7%	-767.8%	-737.8%	-548.5%	-548.5%	-548.5%
2021		379	0	7,621	2,700,180	(2,692,559)	NA	########	-1789.0%	-1703.9%	-1460.8%	-1435.3%	-1415.7%	-1351.6%	-1001.8%	-1001.8%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Services Steel															
1982		380	0	0	0	0	NA									
1983		380	183,514	0	206,045	(206,045)	-112.3%	-112.3%								
1984		380	147,311	0	249,398	(249,398)	-169.3%	-137.7%	-137.7%							
1985		380	310,179	0	330,739	(330,739)	-106.6%	-126.8%	-122.6%	-122.6%						
1986		380	202,642	0	373,071	(373,071)	-184.1%	-137.2%	-144.4%	-137.4%	-137.4%					
1987		380	344,097	0	433,790	(433,790)	-126.1%	-147.6%	-132.8%	-138.1%	-134.1%	-134.1%				
1988		380	395,452	0	312,431	(312,431)	-79.0%	-100.9%	-118.8%	-115.8%	-121.4%	-120.4%	-120.4%			
1989		380	360,595	0	358,704	(358,704)	-99.5%	-88.8%	-100.4%	-113.4%	-112.1%	-116.9%	-116.5%	-116.5%		
1990		380	550,333	0	642,375	(642,375)	-116.7%	-109.9%	-100.5%	-105.9%	-114.4%	-113.3%	-116.9%	-116.5%	-116.5%	
1991		380	570,207	0	648,317	(648,317)	-113.7%	-115.2%	-111.4%	-104.5%	-107.9%	-114.3%	-113.4%	-116.2%	-116.0%	-116.0%
1992		380	490,957	0	586,487	(586,487)	-119.5%	-116.4%	-116.5%	-113.4%	-107.6%	-110.0%	-115.1%	-114.3%	-116.7%	-116.5%
1993		380	332,529	0	405,151	(405,151)	-121.8%	-120.4%	-117.7%	-117.4%	-114.6%	-109.4%	-111.3%	-115.8%	-115.0%	-117.2%
1994		380	217,950	0	231,747	(231,747)	-106.3%	-115.7%	-117.5%	-116.1%	-116.3%	-113.9%	-109.2%	-110.9%	-115.2%	-114.5%
1995		380	782,018	0	606,899	(606,899)	-77.6%	-83.9%	-93.3%	-100.4%	-103.5%	-106.0%	-105.3%	-102.5%	-104.5%	-108.3%
1996		380	854,832	0	1,172,221	(1,172,221)	-137.1%	-108.7%	-108.4%	-110.5%	-112.1%	-112.4%	-113.0%	-111.8%	-109.0%	-110.2%
1997		380	541,094	0	790,854	(790,854)	-146.2%	-140.6%	-118.0%	-116.9%	-117.5%	-117.8%	-117.2%	-117.1%	-115.8%	-112.9%
1998		380	173,029	0	608,529	(608,529)	-351.7%	-196.0%	-163.9%	-135.2%	-132.8%	-131.5%	-129.8%	-127.4%	-126.1%	-124.2%
1999		380	289,592	0	467,339	(467,339)	-161.4%	-232.6%	-186.0%	-163.5%	-138.1%	-135.7%	-134.2%	-132.2%	-129.8%	-128.3%
2000		380	480,238	7,231	777,965	(770,734)	-160.5%	-160.8%	-195.9%	-177.7%	-162.9%	-141.5%	-139.2%	-137.6%	-135.5%	-132.9%
2001		380	467,567	4,325	852,871	(848,546)	-181.5%	-170.8%	-168.6%	-191.1%	-178.6%	-166.0%	-146.7%	-144.4%	-142.6%	-140.1%
2002		380	493,516	1,028	716,516	(715,489)	-145.0%	-162.7%	-162.0%	-161.9%	-179.1%	-171.8%	-162.8%	-146.5%	-144.5%	-142.9%
2003		380	505,854	3,291	716,577	(713,286)	-141.0%	-143.0%	-155.2%	-156.5%	-157.2%	-171.1%	-166.6%	-159.9%	-145.9%	-144.1%
2004		380	677,742	0	979,873	(979,873)	-144.6%	-143.1%	-143.6%	-151.9%	-153.4%	-154.2%	-165.3%	-162.4%	-157.6%	-145.7%
2005		380	618,691	0	976,036	(976,036)	-157.8%	-150.9%	-148.1%	-147.4%	-153.2%	-154.3%	-154.9%	-164.0%	-161.8%	-157.6%
2006		380	584,933	79,890	868,366	(788,476)	-134.8%	-146.6%	-145.9%	-144.8%	-144.9%	-150.0%	-151.3%	-152.0%	-160.1%	-158.5%
2007		380	492,903	650	1,163,317	(1,162,667)	-235.9%	-181.0%	-172.5%	-164.6%	-160.4%	-158.2%	-161.0%	-160.9%	-161.0%	-167.9%
2008		380	207,489	950	589,778	(588,828)	-283.8%	-250.1%	-197.6%	-184.7%	-174.1%	-168.7%	-165.4%	-167.3%	-166.6%	-166.3%
2009		380	152,641	1,150	537,477	(536,327)	-351.4%	-312.4%	-268.2%	-213.9%	-197.0%	-184.0%	-177.3%	-173.0%	-174.0%	-172.6%
2010		380	112,304	2,365	381,369	(379,004)	-337.5%	-345.5%	-318.4%	-276.3%	-222.9%	-204.3%	-190.1%	-182.7%	-177.8%	-178.2%
2011		380	146,544	3,300	250,277	(246,977)	-168.5%	-241.8%	-282.5%	-282.9%	-262.1%	-218.2%	-202.0%	-189.0%	-182.1%	-177.5%
2012		380	137,975	228	264,639	(264,411)	-191.6%	-179.7%	-224.4%	-259.7%	-266.3%	-254.3%	-216.2%	-201.5%	-189.1%	-182.5%
2013		380	332,898	25,735	1,275,715	(1,249,980)	-375.5%	-321.6%	-285.3%	-293.3%	-303.4%	-299.6%	-279.8%	-240.7%	-222.2%	-207.1%
2014		380	244,565	(10,811)	886,730	(897,541)	-367.0%	-371.9%	-337.1%	-308.5%	-311.8%	-317.2%	-312.0%	-291.5%	-253.5%	-233.9%
2015		380	297,928	84	1,613,138	(1,613,054)	-541.4%	-462.8%	-429.6%	-397.2%	-368.3%	-365.6%	-364.1%	-353.9%	-326.5%	-285.1%
2016		380	234,251	756	1,563,699	(1,562,943)	-667.2%	-596.8%	-524.4%	-479.8%	-447.9%	-418.5%	-412.5%	-406.9%	-393.2%	-360.3%
2017		380	381,692	(668)	1,346,846	(1,347,514)	-353.0%	-472.5%	-495.0%	-468.0%	-447.3%	-425.7%	-404.4%	-400.5%	-396.8%	-386.4%
2018		380	416,204	342	1,583,618	(1,583,276)	-380.4%	-367.3%	-435.4%	-459.1%	-444.8%	-432.7%	-416.5%	-399.9%	-396.8%	-394.0%
2019		380	219,794	1,271	1,546,002	(1,544,731)	-702.8%	-491.8%	-439.8%	-482.3%	-493.7%	-476.4%	-460.6%	-444.2%	-427.5%	-423.5%
2020		380	398,710	4,721	1,631,976	(1,627,255)	-408.1%	-512.8%	-459.6%	-430.9%	-464.4%	-476.2%	-464.0%	-452.3%	-438.8%	-424.7%
2021		380	275,794	7,621	2,700,180	(2,692,559)	-976.3%	-640.4%	-655.8%	-568.3%	-519.8%	-537.7%	-538.2%	-521.2%	-503.9%	-489.3%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Services Plastic															
1982		38002	0	0	0	0	NA									
1983		38002	0	0	0	0	NA	NA								
1984		38002	0	0	0	0	NA	NA	NA							
1985		38002	0	0	0	0	NA	NA	NA	NA						
1986		38002	45,611	0	16,985	(16,985)	-37.2%	-37.2%	-37.2%	-37.2%	-37.2%					
1987		38002	131,199	0	26,553	(26,553)	-20.2%	-24.6%	-24.6%	-24.6%	-24.6%	-24.6%				
1988		38002	112,531	0	36,705	(36,705)	-32.6%	-26.0%	-27.7%	-27.7%	-27.7%	-27.7%	-27.7%			
1989		38002	97,768	0	41,261	(41,261)	-42.2%	-37.1%	-30.6%	-31.4%	-31.4%	-31.4%	-31.4%	-31.4%		
1990		38002	288,900	0	75,877	(75,877)	-26.3%	-30.3%	-30.8%	-28.6%	-29.2%	-29.2%	-29.2%	-29.2%	-29.2%	
1991		38002	90,158	0	39,374	(39,374)	-43.7%	-30.4%	-32.8%	-32.8%	-30.5%	-30.9%	-30.9%	-30.9%	-30.9%	-30.9%
1992		38002	170,656	0	52,351	(52,351)	-30.7%	-35.2%	-30.5%	-32.3%	-32.3%	-30.5%	-30.9%	-30.9%	-30.9%	-30.9%
1993		38002	190,979	0	78,159	(78,159)	-40.9%	-36.1%	-37.6%	-33.2%	-34.2%	-34.0%	-32.4%	-32.6%	-32.6%	-32.6%
1994		38002	211,639	0	68,989	(68,989)	-32.6%	-36.5%	-34.8%	-36.0%	-33.1%	-33.9%	-33.8%	-32.4%	-32.6%	-32.6%
1995		38002	313,763	0	111,070	(111,070)	-35.4%	-34.3%	-36.0%	-35.0%	-35.8%	-33.6%	-34.2%	-34.1%	-33.0%	-33.1%
1996		38002	423,720	0	181,676	(181,676)	-42.9%	-39.7%	-38.1%	-38.6%	-37.6%	-37.9%	-36.0%	-36.3%	-36.1%	-35.1%
1997		38002	435,204	0	231,345	(231,345)	-53.2%	-48.1%	-44.7%	-42.8%	-42.6%	-41.4%	-41.6%	-39.5%	-39.6%	-39.3%
1998		38002	185,300	0	178,635	(178,635)	-96.4%	-66.1%	-56.7%	-51.7%	-49.2%	-48.3%	-46.7%	-46.6%	-44.0%	-44.0%
1999		38002	387,396	0	167,283	(167,283)	-43.2%	-60.4%	-57.3%	-53.0%	-49.8%	-48.0%	-47.4%	-46.1%	-46.0%	-43.9%
2000		38002	674,251	9,840	253,791	(243,950)	-36.2%	-38.7%	-47.3%	-48.8%	-47.6%	-46.0%	-45.0%	-44.7%	-43.9%	-43.9%
2001		38002	580,262	0	473,654	(473,654)	-81.6%	-57.2%	-53.9%	-58.2%	-57.2%	-55.0%	-52.9%	-51.6%	-51.0%	-50.0%
2002		38002	521,547	5,810	365,973	(360,163)	-69.1%	-75.7%	-60.7%	-57.5%	-60.6%	-59.4%	-57.3%	-55.3%	-54.0%	-53.4%
2003		38002	587,084	1,200	398,674	(397,474)	-67.7%	-68.3%	-72.9%	-62.4%	-59.7%	-62.0%	-60.9%	-58.9%	-57.1%	-55.9%
2004		38002	852,872	0	485,315	(485,315)	-56.9%	-61.3%	-63.4%	-67.5%	-61.0%	-59.1%	-60.9%	-60.1%	-58.5%	-57.1%
2005		38002	1,066,268	0	619,725	(619,725)	-58.1%	-57.6%	-60.0%	-61.5%	-64.8%	-60.3%	-58.8%	-60.3%	-59.7%	-58.4%
2006		38002	877,404	84,016	646,922	(562,906)	-64.2%	-60.8%	-59.6%	-61.0%	-62.1%	-64.6%	-60.9%	-59.7%	-60.9%	-60.3%
2007		38002	1,000,686	200	810,935	(810,735)	-81.0%	-73.1%	-67.7%	-65.3%	-65.6%	-66.0%	-67.6%	-64.2%	-62.9%	-63.9%
2008		38002	369,362	200	329,789	(329,589)	-89.2%	-83.2%	-75.8%	-70.1%	-67.4%	-67.4%	-67.6%	-69.0%	-65.6%	-64.3%
2009		38002	436,476	450	250,016	(249,566)	-57.2%	-71.9%	-76.9%	-72.8%	-68.6%	-66.4%	-66.6%	-66.8%	-68.2%	-65.1%
2010		38002	287,525	800	135,765	(134,965)	-46.9%	-53.1%	-65.3%	-72.8%	-70.3%	-67.1%	-65.3%	-65.5%	-65.8%	-67.2%
2011		38002	446,705	3,520	139,107	(135,587)	-30.4%	-36.8%	-44.4%	-55.2%	-65.4%	-65.0%	-63.4%	-62.4%	-62.9%	-63.4%
2012		38002	440,713	1,734	302,097	(300,363)	-68.2%	-49.1%	-48.6%	-50.9%	-58.1%	-65.8%	-65.4%	-63.8%	-62.8%	-63.3%
2013		38002	1,041,969	179,410	1,259,996	(1,080,586)	-103.7%	-93.1%	-78.6%	-74.5%	-71.6%	-73.8%	-75.6%	-73.5%	-70.8%	-69.1%
2014		38002	961,628	(94,189)	942,884	(1,037,073)	-107.8%	-105.7%	-98.9%	-88.3%	-84.6%	-81.3%	-82.0%	-81.8%	-79.2%	-75.9%
2015		38002	396,792	834	1,313,550	(1,312,716)	-330.8%	-173.0%	-142.9%	-131.3%	-117.6%	-111.9%	-106.0%	-104.5%	-100.2%	-95.1%
2016		38002	457,508	4,042	1,842,229	(1,838,187)	-401.8%	-368.8%	-230.6%	-184.4%	-168.8%	-152.3%	-144.8%	-136.2%	-132.7%	-123.8%
2017		38002	604,050	7,355	804,334	(796,979)	-131.9%	-248.2%	-270.7%	-206.0%	-175.2%	-163.1%	-149.5%	-143.1%	-135.7%	-132.6%
2018		38002	531,881	(6,106)	2,282,616	(2,288,722)	-430.3%	-271.6%	-309.0%	-313.4%	-246.4%	-209.2%	-195.2%	-180.1%	-172.7%	-163.7%
2019		38002	748,602	25,676	3,477,519	(3,451,843)	-461.1%	-448.3%	-346.9%	-357.6%	-353.7%	-289.8%	-248.9%	-233.6%	-217.4%	-209.2%
2020		38002	760,402	33,343	2,335,017	(2,301,674)	-302.7%	-381.3%	-394.1%	-334.2%	-344.2%	-342.6%	-292.0%	-256.4%	-242.4%	-227.6%
2021		38002	404,035	41,999	1,526,164	(1,484,164)	-367.3%	-325.1%	-378.3%	-389.6%	-338.6%	-346.8%	-345.2%	-298.3%	-264.0%	-250.4%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Meters															
1982	381	0	0	0	0	NA									
1983	381	81,635	1,523	2,194	(671)	-0.8%	-0.8%								
1984	381	45,579	5,184	2,116	3,068	6.7%	1.9%	1.9%							
1985	381	74,256	2,111	558	1,553	2.1%	3.9%	2.0%	2.0%						
1986	381	43,032	0	13	(13)	0.0%	1.3%	2.8%	1.6%	1.6%					
1987	381	59,375	1,232	26	1,206	2.0%	1.2%	1.6%	2.6%	1.7%	1.7%				
1988	381	87,915	1,624	0	1,624	1.8%	1.9%	1.5%	1.7%	2.4%	1.7%	1.7%			
1989	381	69,842	3,620	0	3,620	5.2%	3.3%	3.0%	2.5%	2.4%	2.9%	2.2%	2.2%		
1990	381	77,318	460	19	441	0.6%	2.8%	2.4%	2.3%	2.0%	2.0%	2.5%	2.0%	2.0%	
1991	381	248,848	5,198	134	5,064	2.0%	1.7%	2.3%	2.2%	2.2%	2.0%	2.0%	2.3%	2.0%	2.0%
1992	381	94,844	1,167	0	1,167	1.2%	1.8%	1.6%	2.1%	2.1%	2.1%	1.9%	1.9%	2.2%	1.9%
1993	381	102,400	435	0	435	0.4%	0.8%	1.5%	1.4%	1.8%	1.8%	1.8%	1.7%	1.8%	2.0%
1994	381	275,148	8,383	0	8,383	3.0%	2.3%	2.1%	2.1%	1.9%	2.2%	2.2%	2.2%	2.1%	2.1%
1995	381	544,009	12,193	0	12,193	2.2%	2.5%	2.3%	2.2%	2.2%	2.1%	2.2%	2.2%	2.2%	2.1%
1996	381	409,136	6,050	0	6,050	1.5%	1.9%	2.2%	2.0%	2.0%	2.0%	1.9%	2.1%	2.0%	2.0%
1997	381	419,216	7,214	438	6,776	1.6%	1.5%	1.8%	2.0%	1.9%	1.9%	1.9%	1.9%	2.0%	2.0%
1998	381	233,145	8,712	(440)	9,152	3.9%	2.4%	2.1%	2.1%	2.3%	2.2%	2.1%	2.1%	2.1%	2.2%
1999	381	190,609	2,294	89,539	(87,244)	-45.8%	-18.4%	-8.5%	-5.2%	-3.0%	-2.2%	-2.0%	-1.9%	-1.5%	-1.4%
2000	381	1,287,523	21,308	320,124	(298,816)	-23.2%	-26.1%	-22.0%	-17.4%	-14.3%	-11.4%	-10.2%	-9.9%	-9.6%	-8.9%
2001	381	2,931,914	234,946	335,983	(101,036)	-3.4%	-9.5%	-11.0%	-10.3%	-9.3%	-8.5%	-7.5%	-7.1%	-6.9%	-6.8%
2002	381	2,202,143	56,424	0	56,424	2.6%	-0.9%	-5.3%	-6.5%	-6.2%	-5.7%	-5.3%	-4.8%	-4.6%	-4.5%
2003	381	1,708,007	79,653	0	79,653	4.7%	3.5%	0.5%	-3.2%	-4.2%	-4.0%	-3.7%	-3.5%	-3.2%	-3.0%
2004	381	1,015,209	0	16,120	(16,120)	-1.6%	2.3%	2.4%	0.2%	-3.1%	-3.9%	-3.7%	-3.5%	-3.3%	-3.0%
2005	381	1,409,305	0	19,104	(19,104)	-1.4%	-1.5%	1.1%	1.6%	0.0%	-2.8%	-3.6%	-3.4%	-3.2%	-3.1%
2006	381	716,585	282,594	30,732	251,862	35.1%	10.9%	6.9%	6.1%	5.0%	2.5%	-0.4%	-1.2%	-1.1%	-1.0%
2007	381	986,293	119,444	36,159	83,285	8.4%	19.7%	10.2%	7.3%	6.5%	5.4%	3.1%	0.3%	-0.4%	-0.3%
2008	381	1,053,002	73,413	36,591	36,822	3.5%	5.9%	13.5%	8.5%	6.5%	6.0%	5.2%	3.1%	0.5%	-0.1%
2009	381	1,384,946	85,461	19,102	66,359	4.8%	4.2%	5.4%	10.6%	7.6%	6.1%	5.8%	5.1%	3.3%	0.9%
2010	381	1,277,694	96,854	24,821	72,033	5.6%	5.2%	4.7%	5.5%	9.4%	7.2%	6.1%	5.8%	5.2%	3.5%
2011	381	1,482,135	87,095	37,778	49,317	3.3%	4.4%	4.5%	4.3%	5.0%	8.1%	6.5%	5.6%	5.5%	5.0%
2012	381	1,859,797	148,350	18,595	129,755	7.0%	5.4%	5.4%	5.3%	5.0%	5.4%	7.9%	6.6%	5.8%	5.7%
2013	381	1,117,326	102,487	2,497	99,990	8.9%	7.7%	6.3%	6.1%	5.9%	5.6%	5.9%	8.0%	6.8%	6.1%
2014	381	1,411,970	82,741	20,996	61,745	4.4%	6.4%	6.6%	5.8%	5.8%	5.6%	5.4%	5.7%	7.5%	6.6%
2015	381	1,076,328	66,485	24,118	42,367	3.9%	4.2%	5.7%	6.1%	5.5%	5.5%	5.4%	5.2%	5.5%	7.2%
2016	381	1,409,544	55,631	14,995	40,636	2.9%	3.3%	3.7%	4.9%	5.4%	5.1%	5.1%	5.1%	5.0%	5.2%
2017	381	5,376,689	12,329	15,201	(2,871)	-0.1%	0.6%	1.0%	1.5%	2.3%	3.0%	3.1%	3.3%	3.4%	3.4%
2018	381	620,815	8,730	973	7,757	1.2%	0.1%	0.6%	1.0%	1.5%	2.3%	2.9%	3.0%	3.2%	3.3%
2019	381	314,363	8,270	1,066	7,204	2.3%	1.6%	0.2%	0.7%	1.1%	1.5%	2.3%	2.9%	3.0%	3.2%
2020	381	572,194	1,767	1,212	556	0.1%	0.9%	1.0%	0.2%	0.6%	1.0%	1.5%	2.2%	2.8%	2.9%
2021	381	224,015	23,108	598	22,510	10.0%	2.9%	2.7%	2.2%	0.5%	0.9%	1.2%	1.6%	2.3%	2.9%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Meter Installations																
1982		382	0	0	0	0	NA									
1983		382	0	0	3,333	(3,333)	NA	NA								
1984		382	8,956	0	2,136	(2,136)	-23.9%	-61.1%	-61.1%							
1985		382	11,330	0	2,296	(2,296)	-20.3%	-21.8%	-38.3%	-38.3%						
1986		382	8,632	0	1,522	(1,522)	-17.6%	-19.1%	-20.6%	-32.1%	-32.1%					
1987		382	31,603	0	1,189	(1,189)	-3.8%	-6.7%	-9.7%	-11.8%	-17.3%	-17.3%				
1988		382	20,670	0	879	(879)	-4.3%	-4.0%	-5.9%	-8.1%	-9.9%	-14.0%	-14.0%			
1989		382	21,164	0	1,659	(1,659)	-7.8%	-6.1%	-5.1%	-6.4%	-8.1%	-9.5%	-12.7%	-12.7%		
1990		382	90,988	0	2,798	(2,798)	-3.1%	-4.0%	-4.0%	-4.0%	-4.6%	-5.6%	-6.5%	-8.2%	-8.2%	
1991		382	0	0	1,343	(1,343)	NA	-4.6%	-5.2%	-5.0%	-4.8%	-5.4%	-6.3%	-7.1%	-8.9%	-8.9%
1992		382	75,139	0	958	(958)	-1.3%	-3.1%	-3.1%	-3.6%	-3.7%	-3.7%	-4.2%	-4.9%	-5.5%	-6.7%
1993		382	33,344	0	0	0	0.0%	-0.9%	-2.1%	-2.6%	-3.1%	-3.2%	-3.2%	-3.7%	-4.3%	-4.9%
1994		382	3,410	0	1,185	(1,185)	-34.7%	-3.2%	-1.9%	-3.1%	-3.1%	-3.5%	-3.6%	-3.6%	-4.0%	-4.7%
1995		382	264,745	0	65,766	(65,766)	-24.8%	-25.0%	-22.2%	-18.0%	-18.4%	-15.4%	-15.1%	-14.6%	-14.0%	-14.1%
1996		382	356,536	0	84,543	(84,543)	-23.7%	-24.2%	-24.3%	-23.0%	-20.8%	-21.0%	-19.0%	-18.7%	-18.4%	-17.9%
1997		382	318,756	0	52,291	(52,291)	-16.4%	-20.3%	-21.6%	-21.6%	-20.9%	-19.5%	-19.6%	-18.3%	-18.1%	-17.8%
1998		382	214,458	0	40,516	(40,516)	-18.9%	-17.4%	-19.9%	-21.1%	-21.1%	-20.5%	-19.4%	-19.5%	-18.4%	-18.2%
1999		382	436,444	0	56,572	(56,572)	-13.0%	-14.9%	-15.4%	-17.6%	-18.8%	-18.9%	-18.5%	-17.7%	-17.8%	-17.1%
2000		382	350,795	47	54,418	(54,371)	-15.5%	-14.1%	-15.1%	-15.4%	-17.2%	-18.2%	-18.3%	-18.0%	-17.3%	-17.4%
2001		382	484,230	0	238,397	(238,397)	-49.2%	-35.1%	-27.5%	-26.2%	-24.5%	-24.4%	-24.4%	-24.4%	-24.1%	-23.4%
2002		382	750,382	0	271,345	(271,345)	-36.2%	-41.3%	-35.6%	-30.7%	-29.6%	-27.9%	-27.4%	-27.2%	-27.2%	-26.9%
2003		382	590,062	0	265,620	(265,620)	-45.0%	-40.1%	-42.5%	-38.1%	-33.9%	-32.8%	-31.1%	-30.4%	-30.0%	-30.0%
2004		382	596,890	0	137,974	(137,974)	-23.1%	-34.0%	-34.8%	-37.7%	-34.9%	-31.9%	-31.1%	-29.9%	-29.3%	-29.0%
2005		382	816,016	0	117,763	(117,763)	-14.4%	-18.1%	-26.0%	-28.8%	-31.8%	-30.2%	-28.4%	-27.9%	-27.1%	-26.8%
2006		382	0	0	0	0	NA	-14.4%	-18.1%	-26.0%	-28.8%	-31.8%	-30.2%	-28.4%	-27.9%	-27.1%
2007		382	1,096,852	43,043	262,646	(219,603)	-20.0%	-20.0%	-17.6%	-18.9%	-23.9%	-26.3%	-28.9%	-27.9%	-26.6%	-26.3%
2008		382	468,673	0	123,257	(123,257)	-26.3%	-21.9%	-21.9%	-19.3%	-20.1%	-24.2%	-26.3%	-28.6%	-27.7%	-26.6%
2009		382	331,593	0	120,444	(120,444)	-36.3%	-30.5%	-24.4%	-24.4%	-21.4%	-21.7%	-25.2%	-27.0%	-29.1%	-28.2%
2010		382	296,704	0	93,364	(93,364)	-31.5%	-34.0%	-30.7%	-25.4%	-25.4%	-22.4%	-22.5%	-25.7%	-27.3%	-29.2%
2011		382	496,128	0	109,587	(109,587)	-22.1%	-25.6%	-28.8%	-28.0%	-24.8%	-24.8%	-22.4%	-22.5%	-25.3%	-26.8%
2012		382	324,995	0	55,536	(55,536)	-17.1%	-20.1%	-23.1%	-26.1%	-26.2%	-23.9%	-23.9%	-21.9%	-22.1%	-24.8%
2013		382	410,617	0	157,128	(157,128)	-38.3%	-28.9%	-26.2%	-27.2%	-28.8%	-28.3%	-25.7%	-25.7%	-23.5%	-23.5%
2014		382	313,884	508	82,829	(82,320)	-26.2%	-33.1%	-28.1%	-26.2%	-27.0%	-28.4%	-28.1%	-25.7%	-25.7%	-23.7%
2015		382	319,303	0	210,018	(210,018)	-65.8%	-46.2%	-43.1%	-36.9%	-33.0%	-32.8%	-33.2%	-32.1%	-28.9%	-28.9%
2016		382	276,889	0	177,346	(177,346)	-64.0%	-65.0%	-51.6%	-47.5%	-41.5%	-37.0%	-36.3%	-36.3%	-34.9%	-31.1%
2017		382	174,265	0	118,799	(118,799)	-68.2%	-65.6%	-65.7%	-54.3%	-49.9%	-44.0%	-39.3%	-38.4%	-38.2%	-36.6%
2018		382	225,374	0	114,263	(114,263)	-50.7%	-58.3%	-60.7%	-62.3%	-53.7%	-50.0%	-44.8%	-40.3%	-39.4%	-39.1%
2019		382	329,363	3,502	232,433	(228,931)	-69.5%	-61.9%	-63.4%	-63.6%	-64.1%	-56.8%	-53.1%	-48.2%	-43.7%	-42.5%
2020		382	158,439	0	380,745	(380,745)	-240.3%	-125.0%	-101.5%	-95.0%	-87.6%	-82.9%	-73.0%	-66.6%	-60.2%	-54.0%
2021		382	14,234	16,451	34,820	(18,369)	-129.1%	-231.1%	-125.1%	-102.0%	-95.5%	-88.1%	-83.4%	-73.5%	-67.0%	-60.6%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	House Regulators															
1982		383	0	0	0	0	NA									
1983		383	5,748	0	0	0	0.0%	0.0%								
1984		383	1,335	0	115	(115)	-8.6%	-1.6%	-1.6%							
1985		383	5,002	0	86	(86)	-1.7%	-3.2%	-1.7%	-1.7%						
1986		383	28,764	0	11	(11)	0.0%	-0.3%	-0.6%	-0.5%	-0.5%					
1987		383	7,213	504	0	504	7.0%	1.4%	1.0%	0.7%	0.6%	0.6%				
1988		383	6,841	0	0	0	0.0%	3.6%	1.2%	0.8%	0.6%	0.5%	0.5%			
1989		383	22,589	0	0	0	0.0%	0.0%	1.4%	0.8%	0.6%	0.4%	0.4%	0.4%		
1990		383	6,231	0	0	0	0.0%	0.0%	0.0%	1.2%	0.7%	0.5%	0.4%	0.3%	0.3%	
1991		383	197,321	10	0	10	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%
1992		383	76,352	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.1%	0.1%
1993		383	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.1%
1994		383	89,686	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
1995		383	42,817	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
1996		383	121,246	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
1997		383	5,692	0	1,598	(1,598)	-28.1%	-1.3%	-0.9%	-0.6%	-0.6%	-0.5%	-0.3%	-0.3%	-0.3%	-0.3%
1998		383	216,655	0	20	(20)	0.0%	-0.7%	-0.5%	-0.4%	-0.3%	-0.3%	-0.3%	-0.2%	-0.2%	-0.2%
1999		383	0	0	0	0	NA	0.0%	-0.7%	-0.5%	-0.4%	-0.3%	-0.3%	-0.3%	-0.2%	-0.2%
2000		383	306,995	0	0	0	0.0%	0.0%	0.0%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
2001		383	0	0	0	0	NA	0.0%	0.0%	0.0%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
2002		383	38,383	0	210	(210)	-0.5%	-0.5%	-0.1%	-0.1%	0.0%	-0.3%	-0.3%	-0.2%	-0.2%	-0.2%
2003		383	78,471	433	7,252	(6,818)	-8.7%	-6.0%	-6.0%	-1.7%	-1.7%	-1.1%	-1.3%	-1.1%	-1.1%	-1.0%
2004		383	91,630	0	2,074	(2,074)	-2.3%	-5.2%	-4.4%	-4.4%	-1.8%	-1.8%	-1.2%	-1.5%	-1.2%	-1.2%
2005		383	90,468	0	(1,100)	1,100	1.2%	-0.5%	-3.0%	-2.7%	-2.7%	-1.3%	-1.3%	-1.0%	-1.2%	-1.0%
2006		383	85,790	30,974	(240)	31,214	36.4%	18.3%	11.3%	6.8%	6.0%	6.0%	3.4%	3.4%	2.6%	2.4%
2007		383	84,798	1,186	(228)	1,414	1.7%	19.1%	12.9%	9.0%	5.8%	5.2%	5.2%	3.2%	3.2%	2.5%
2008		383	72,529	1,064	0	1,064	1.5%	1.6%	13.9%	10.4%	7.7%	5.1%	4.7%	4.7%	3.0%	3.0%
2009		383	77,810	633	0	633	0.8%	1.1%	1.3%	10.7%	8.6%	6.6%	4.6%	4.2%	4.2%	2.8%
2010		383	41,037	759	0	759	1.8%	1.2%	1.3%	1.4%	9.7%	8.0%	6.3%	4.4%	4.1%	4.1%
2011		383	50,209	121	0	121	0.2%	1.0%	0.9%	1.1%	1.2%	8.5%	7.2%	5.8%	4.1%	3.8%
2012		383	31,209	154	1,094	(940)	-3.0%	-1.0%	0.0%	0.3%	0.6%	0.9%	7.7%	6.6%	5.3%	3.8%
2013		383	64,926	130	2,397	(2,267)	-3.5%	-3.3%	-2.1%	-1.2%	-0.6%	-0.2%	0.2%	6.3%	5.5%	4.5%
2014		383	53,156	469	2,108	(1,640)	-3.1%	-3.3%	-3.2%	-2.4%	-1.6%	-1.0%	-0.6%	-0.2%	5.4%	4.8%
2015		383	64,582	0	0	0	0.0%	-1.4%	-2.1%	-2.3%	-1.8%	-1.3%	-0.9%	-0.5%	-0.2%	4.8%
2016		383	85,597	0	687	(687)	-0.8%	-0.5%	-1.1%	-1.7%	-1.8%	-1.5%	-1.2%	-0.9%	-0.5%	-0.2%
2017		383	81,929	0	0	0	0.0%	-0.4%	-0.3%	-0.8%	-1.3%	-1.5%	-1.3%	-1.0%	-0.7%	-0.5%
2018		383	64,155	0	(1)	1	0.0%	0.0%	-0.3%	-0.2%	-0.7%	-1.1%	-1.2%	-1.1%	-0.9%	-0.7%
2019		383	92,270	0	0	0	0.0%	0.0%	0.0%	-0.2%	-0.2%	-0.5%	-0.9%	-1.0%	-0.9%	-0.7%
2020		383	51,809	0	1,304	(1,304)	-2.5%	-0.9%	-0.6%	-0.4%	-0.5%	-0.5%	-0.7%	-1.1%	-1.2%	-1.0%
2021		383	3,422	0	0	0	0.0%	-2.4%	-0.9%	-0.6%	-0.4%	-0.5%	-0.4%	-0.7%	-1.0%	-1.2%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	House Regulator Installs															
1982		384	0	0	0	0	NA									
1983		384	0	0	0	0	NA	NA								
1984		384	2,671	0	0	0	0.0%	0.0%	0.0%							
1985		384	1,821	0	0	0	0.0%	0.0%	0.0%	0.0%						
1986		384	4,907	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%					
1987		384	17,156	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
1988		384	8,208	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
1989		384	12,127	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
1990		384	20,586	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
1991		384	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1992		384	7,520	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1993		384	6,015	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1994		384	3,586	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1995		384	76,352	0	20,383	(20,383)	-26.7%	-25.5%	-23.7%	-21.8%	-21.8%	-17.9%	-16.2%	-15.2%	-13.5%	-13.0%
1996		384	106,344	0	22,907	(22,907)	-21.5%	-23.7%	-23.2%	-22.5%	-21.7%	-21.7%	-19.6%	-18.6%	-18.0%	-16.8%
1997		384	86,862	0	17,728	(17,728)	-20.4%	-21.0%	-22.6%	-22.3%	-21.9%	-21.3%	-21.3%	-19.9%	-19.1%	-18.6%
1998		384	33,156	0	4,680	(4,680)	-14.1%	-18.7%	-20.0%	-21.7%	-21.4%	-21.0%	-20.5%	-20.5%	-19.3%	-18.6%
1999		384	29,590	0	12,996	(12,996)	-43.9%	-28.2%	-23.7%	-22.8%	-23.7%	-23.4%	-23.0%	-22.5%	-22.5%	-21.3%
2000		384	78,823	47	43,910	(43,862)	-55.6%	-52.4%	-43.5%	-34.7%	-30.5%	-29.8%	-29.6%	-29.1%	-28.6%	-28.6%
2001		384	113,213	0	327,387	(327,387)	-289.2%	-193.3%	-173.4%	-152.7%	-119.0%	-95.9%	-85.8%	-85.2%	-84.3%	-83.1%
2002		384	188,389	0	259,359	(259,359)	-137.7%	-194.5%	-165.8%	-157.0%	-146.3%	-125.7%	-108.3%	-99.5%	-99.0%	-98.2%
2003		384	124,423	0	115,682	(115,682)	-93.0%	-119.9%	-164.9%	-147.8%	-142.1%	-134.6%	-119.4%	-105.8%	-98.5%	-98.1%
2004		384	163,583	0	105,439	(105,439)	-64.5%	-76.8%	-100.9%	-137.0%	-127.4%	-123.9%	-118.9%	-108.4%	-98.4%	-93.0%
2005		384	212,432	0	61,527	(61,527)	-29.0%	-44.4%	-56.5%	-78.7%	-108.4%	-103.7%	-101.7%	-98.7%	-92.1%	-85.5%
2006		384	0	0	0	0	NA	-29.0%	-44.4%	-56.5%	-78.7%	-108.4%	-103.7%	-101.7%	-98.7%	-92.1%
2007		384	369,613	13,324	92,255	(78,931)	-21.4%	-21.4%	-24.1%	-33.0%	-41.6%	-58.7%	-80.9%	-79.3%	-78.5%	-76.9%
2008		384	231,216	0	66,549	(66,549)	-28.8%	-24.2%	-24.2%	-25.5%	-32.0%	-38.9%	-53.3%	-72.3%	-71.5%	-70.9%
2009		384	175,395	0	43,322	(43,322)	-24.7%	-27.0%	-24.3%	-24.3%	-25.3%	-30.9%	-36.9%	-49.9%	-67.0%	-66.5%
2010		384	162,024	0	41,965	(41,965)	-25.9%	-25.3%	-26.7%	-24.6%	-24.6%	-25.4%	-30.3%	-35.7%	-47.5%	-63.2%
2011		384	213,519	0	41,280	(41,280)	-19.3%	-22.2%	-23.0%	-24.7%	-23.6%	-23.6%	-24.5%	-28.7%	-33.6%	-44.2%
2012		384	134,372	0	15,834	(15,834)	-11.8%	-16.4%	-19.4%	-20.8%	-22.8%	-22.4%	-22.4%	-23.3%	-27.4%	-31.9%
2013		384	163,022	0	80,013	(80,013)	-49.1%	-32.2%	-26.8%	-26.6%	-26.2%	-26.8%	-25.4%	-25.4%	-25.8%	-29.3%
2014		384	123,370	24	82,318	(82,294)	-66.7%	-56.7%	-42.3%	-34.6%	-32.8%	-31.4%	-30.9%	-28.6%	-28.6%	-28.7%
2015		384	78,463	0	167,548	(167,548)	-213.5%	-123.8%	-90.4%	-69.2%	-54.3%	-49.0%	-45.0%	-42.0%	-37.4%	-37.4%
2016		384	96,592	0	164,667	(164,667)	-170.5%	-189.8%	-138.9%	-107.2%	-85.7%	-68.2%	-61.1%	-55.5%	-51.1%	-44.8%
2017		384	48,988	0	119,932	(119,932)	-244.8%	-195.5%	-201.8%	-153.8%	-120.4%	-97.7%	-78.2%	-69.9%	-63.3%	-57.7%
2018		384	63,894	0	109,386	(109,386)	-171.2%	-203.1%	-188.1%	-195.0%	-156.5%	-126.0%	-104.4%	-84.7%	-75.9%	-68.8%
2019		384	88,196	8,897	197,595	(188,698)	-214.0%	-196.0%	-207.9%	-195.7%	-199.5%	-166.7%	-137.7%	-116.5%	-96.0%	-86.3%
2020		384	60,928	0	149	(149)	-0.2%	-126.6%	-140.0%	-159.6%	-162.5%	-171.7%	-148.6%	-126.2%	-108.2%	-90.5%
2021		384	2,016	0	0	0	0.0%	-0.2%	-124.9%	-138.7%	-158.4%	-161.6%	-170.9%	-148.0%	-125.8%	-108.0%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Meas & Reg Station Eqp Ind																
1982	385		0	0	0	0	NA									
1983	385		0	0	0	0	NA	NA								
1984	385		0	0	0	0	NA	NA	NA							
1985	385		6,677	0	0	0	0.0%	0.0%	0.0%	0.0%						
1986	385		0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%					
1987	385		0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%				
1988	385		0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%			
1989	385		0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%		
1990	385		0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	
1991	385		0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%
1992	385		39,689	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1993	385		17,719	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1994	385		36,092	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1995	385		35,099	0	410	(410)	-1.2%	-0.6%	-0.5%	-0.3%	-0.3%	-0.3%	-0.3%	-0.3%	-0.3%	-0.3%
1996	385		36,253	0	0	0	0.0%	-0.6%	-0.4%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
1997	385		262	0	0	0	0.0%	0.0%	-0.6%	-0.4%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
1998	385		0	0	0	0	NA	0.0%	0.0%	-0.6%	-0.4%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%
1999	385		1,472	0	1,122	(1,122)	-76.3%	-76.3%	-64.8%	-3.0%	-2.1%	-1.4%	-1.2%	-0.9%	-0.9%	-0.9%
2000	385		7,066	0	0	0	0.0%	-13.1%	-13.1%	-12.8%	-2.5%	-1.9%	-1.3%	-1.1%	-0.9%	-0.9%
2001	385		3,314	0	0	0	0.0%	0.0%	-9.5%	-9.5%	-9.3%	-2.3%	-1.8%	-1.3%	-1.1%	-0.9%
2002	385		233,528	0	0	0	0.0%	0.0%	0.0%	-0.5%	-0.5%	-0.5%	-0.4%	-0.5%	-0.4%	-0.4%
2003	385		290,162	0	14,096	(14,096)	-4.9%	-2.7%	-2.7%	-2.6%	-2.8%	-2.8%	-2.8%	-2.7%	-2.6%	-2.4%
2004	385		111,126	0	1,579	(1,579)	-1.4%	-3.9%	-2.5%	-2.5%	-2.4%	-2.6%	-2.6%	-2.6%	-2.5%	-2.4%
2005	385		0	0	0	0	NA	-1.4%	-3.9%	-2.5%	-2.5%	-2.4%	-2.6%	-2.6%	-2.6%	-2.5%
2006	385		31,947	0	0	0	0.0%	0.0%	-1.1%	-3.6%	-2.4%	-2.3%	-2.3%	-2.5%	-2.5%	-2.5%
2007	385		0	0	0	0	NA	0.0%	0.0%	-1.1%	-3.6%	-2.4%	-2.3%	-2.3%	-2.5%	-2.5%
2008	385		51,692	0	0	0	0.0%	0.0%	0.0%	0.0%	-0.8%	-3.2%	-2.2%	-2.2%	-2.2%	-2.3%
2009	385		43,640	0	160	(160)	-0.4%	-0.2%	-0.2%	-0.1%	-0.1%	-0.7%	-3.0%	-2.1%	-2.1%	-2.0%
2010	385		43,836	0	825	(825)	-1.9%	-1.1%	-0.7%	-0.7%	-0.6%	-0.6%	-0.9%	-2.9%	-2.1%	-2.1%
2011	385		194,354	0	20,154	(20,154)	-10.4%	-8.8%	-7.5%	-6.3%	-6.3%	-5.8%	-5.8%	-4.8%	-4.8%	-3.7%
2012	385		91,079	0	6,348	(6,348)	-7.0%	-9.3%	-8.3%	-7.4%	-6.5%	-6.5%	-6.0%	-6.0%	-5.1%	-5.0%
2013	385		137,301	0	667	(667)	-0.5%	-3.1%	-6.4%	-6.0%	-5.5%	-5.0%	-5.0%	-4.7%	-4.7%	-4.2%
2014	385		85,237	0	421	(421)	-0.5%	-0.5%	-2.4%	-5.4%	-5.1%	-4.8%	-4.4%	-4.4%	-4.2%	-4.2%
2015	385		23,703	0	730	(730)	-3.1%	-1.1%	-0.7%	-2.4%	-5.3%	-5.1%	-4.7%	-4.4%	-4.4%	-4.2%
2016	385		52,754	0	1,134	(1,134)	-2.1%	-2.4%	-1.4%	-1.0%	-2.4%	-5.0%	-4.8%	-4.5%	-4.2%	-4.2%
2017	385		244	0	51	(51)	-20.8%	-2.2%	-2.5%	-1.4%	-1.0%	-2.4%	-5.0%	-4.8%	-4.5%	-4.2%
2018	385		1,181	0	0	0	0.0%	-3.6%	-2.2%	-2.5%	-1.4%	-1.0%	-2.4%	-5.0%	-4.8%	-4.5%
2019	385		0	0	0	0	NA	0.0%	-3.6%	-2.2%	-2.5%	-1.4%	-1.0%	-2.4%	-5.0%	-4.8%
2020	385		654,447	0	0	0	0.0%	0.0%	0.0%	0.0%	-0.2%	-0.3%	-0.3%	-0.3%	-0.9%	-2.4%
2021	385		0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	-0.2%	-0.3%	-0.3%	-0.3%	-0.9%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Other Equipment																
1982		387	0	0	0	0	NA									
1983		387	5,361	0	0	0	0.0%	0.0%								
1984		387	5,402	0	(992)	992	18.4%	9.2%	9.2%							
1985		387	0	0	0	0	NA	18.4%	9.2%	9.2%						
1986		387	11,642	0	27	(27)	-0.2%	-0.2%	5.7%	4.3%	4.3%					
1987		387	13,928	0	0	0	0.0%	-0.1%	-0.1%	3.1%	2.7%	2.7%				
1988		387	8,123	0	0	0	0.0%	0.0%	-0.1%	-0.1%	2.5%	2.2%	2.2%			
1989		387	13,833	0	0	0	0.0%	0.0%	0.0%	-0.1%	-0.1%	1.8%	1.7%	1.7%		
1990		387	23,245	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	1.2%	1.2%	
1991		387	66,452	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%	0.7%
1992		387	46,567	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%
1993		387	17,636	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
1994		387	29,835	0	457	(457)	-1.5%	-1.0%	-0.5%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
1995		387	74,531	0	0	0	0.0%	-0.4%	-0.4%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
1996		387	13,331	0	0	0	0.0%	0.0%	-0.4%	-0.3%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.1%
1997		387	5,063	0	0	0	0.0%	0.0%	0.0%	-0.4%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
1998		387	63,155	0	0	0	0.0%	0.0%	0.0%	0.0%	-0.2%	-0.2%	-0.2%	-0.1%	-0.1%	-0.1%
1999		387	65,404	65	0	65	0.1%	0.1%	0.0%	0.0%	0.0%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%
2000		387	120,495	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%	-0.1%	-0.1%
2001		387	47,514	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%	-0.1%
2002		387	12,377	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%
2003		387	4,758	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%
2004		387	61,154	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2005		387	9,753	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006		387	41,928	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2007		387	21,823	0	(446)	446	2.0%	0.7%	0.6%	0.3%	0.3%	0.3%	0.2%	0.1%	0.1%	0.1%
2008		387	11,012	0	0	0	0.0%	1.4%	0.6%	0.5%	0.3%	0.3%	0.3%	0.2%	0.1%	0.1%
2009		387	3,407	0	0	0	0.0%	0.0%	1.2%	0.6%	0.5%	0.3%	0.3%	0.3%	0.2%	0.1%
2010		387	26,324	0	0	0	0.0%	0.0%	0.0%	0.7%	0.4%	0.4%	0.3%	0.2%	0.2%	0.2%
2011		387	361,008	0	0	0	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
2012		387	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
2013		387	9,922	0	1,270	(1,270)	-12.8%	-12.8%	-0.3%	-0.3%	-0.3%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%
2014		387	0	0	0	0	NA	-12.8%	-12.8%	-0.3%	-0.3%	-0.3%	-0.3%	-0.2%	-0.2%	-0.2%
2015		387	0	0	0	0	NA	NA	-12.8%	-12.8%	-0.3%	-0.3%	-0.3%	-0.3%	-0.2%	-0.2%
2016		387	0	0	0	0	NA	NA	NA	-12.8%	-12.8%	-0.3%	-0.3%	-0.3%	-0.3%	-0.2%
2017		387	8,048	0	0	0	0.0%	0.0%	0.0%	0.0%	-7.1%	-7.1%	-0.3%	-0.3%	-0.3%	-0.3%
2018		387	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	-7.1%	-7.1%	-0.3%	-0.3%	-0.3%
2019		387	4,172	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-5.7%	-5.7%	-0.3%	-0.3%
2020		387	1,946	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-5.3%	-5.3%	-0.3%
2021		387	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-5.3%	-5.3%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Structures & Improvements															
1982	390	0	0	0	0	NA									
1983	390	1,683	0	0	0	0.0%	0.0%								
1984	390	788,044	0	0	0	0.0%	0.0%	0.0%							
1985	390	9,194	838	(40)	878	9.6%	0.1%	0.1%	0.1%						
1986	390	24,212	0	0	0	0.0%	2.6%	0.1%	0.1%	0.1%					
1987	390	13,387	0	0	0	0.0%	0.0%	1.9%	0.1%	0.1%	0.1%				
1988	390	53,826	0	0	0	0.0%	0.0%	0.0%	0.9%	0.1%	0.1%	0.1%			
1989	390	53,872	0	0	0	0.0%	0.0%	0.0%	0.0%	0.6%	0.1%	0.1%	0.1%		
1990	390	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.6%	0.1%	0.1%	0.1%	
1991	390	1,234	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.1%	0.1%	0.1%
1992	390	15,394	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.1%	0.1%
1993	390	417,561	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
1994	390	57,327	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
1995	390	168,045	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1996	390	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1997	390	17,337	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1998	390	16,848	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1999	390	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2000	390	241,599	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2001	390	57,584	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2002	390	59,146	0	140	(140)	-0.2%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2003	390	22,061	0	0	0	0.0%	-0.2%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2004	390	1,095	0	0	0	0.0%	0.0%	-0.2%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2005	390	39,043	0	0	0	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	390	0	0	0	0	NA	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%	0.0%	0.0%
2007	390	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%	0.0%
2008	390	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%
2009	390	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%
2010	390	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	-0.1%	-0.1%
2011	390	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	-0.1%
2012	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%
2013	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%
2014	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0%
2015	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2019	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2021	390	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Structures & Improvements - Leasehold	0	0	0	0	NA									
1982	39002	0	0	0	0	NA	NA								
1983	39002	0	0	0	0	NA	NA	NA							
1984	39002	0	0	0	0	NA	NA	NA	NA						
1985	39002	0	0	0	0	NA	NA	NA	NA	NA					
1986	39002	0	0	0	0	NA	NA	NA	NA	NA	NA				
1987	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA			
1988	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA		
1989	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1990	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2006	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2007	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2009	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	39002	50,789	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2013	39002	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2014	39002	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015	39002	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016	39002	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017	39002	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%
2018	39002	0	0	0	0										
2019	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%
2020	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%
2021	39002	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0%

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Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Office Furniture															
1982		391	0	0	0	0	NA									
1983		391	6,524	100	0	100	1.5%	1.5%								
1984		391	27,686	426	0	426	1.5%	1.5%	1.5%							
1985		391	6,625	550	29	521	7.9%	2.8%	2.6%	2.6%						
1986		391	10,696	6	0	6	0.1%	3.0%	2.1%	2.0%	2.0%					
1987		391	17,956	2,249	(60)	2,309	12.9%	8.1%	8.0%	5.2%	4.8%	4.8%				
1988		391	2,839	0	0	0	0.0%	11.1%	7.4%	7.4%	5.0%	4.6%	4.6%			
1989		391	111,084	335	0	335	0.3%	0.3%	2.0%	1.9%	2.1%	2.0%	2.0%	2.0%		
1990		391	17,409	10,721	0	10,721	61.6%	8.6%	8.4%	9.0%	8.4%	8.3%	7.4%	7.2%	7.2%	
1991		391	82,461	773	0	773	0.9%	11.5%	5.6%	5.5%	6.1%	5.8%	5.9%	5.5%	5.4%	5.4%
1992		391	43,362	588	54	534	1.2%	1.0%	8.4%	4.9%	4.8%	5.3%	5.1%	5.2%	4.9%	4.8%
1993		391	53,388	1,501	629	872	1.6%	1.5%	1.2%	6.6%	4.3%	4.3%	4.7%	4.6%	4.6%	4.4%
1994		391	29,520	296	0	296	1.0%	1.4%	1.3%	1.2%	5.8%	4.0%	4.0%	4.4%	4.3%	4.4%
1995		391	148,236	0	0	0	0.0%	0.2%	0.5%	0.6%	0.7%	3.5%	2.8%	2.8%	3.1%	3.1%
1996		391	6,933	0	0	0	0.0%	0.0%	0.2%	0.5%	0.6%	0.7%	3.5%	2.7%	2.7%	3.1%
1997		391	1,136,006	16,900	0	16,900	1.5%	1.5%	1.3%	1.3%	1.3%	1.3%	1.3%	2.0%	1.9%	1.9%
1998		391	58,598	4,500	0	4,500	7.7%	1.8%	1.8%	1.6%	1.6%	1.6%	1.6%	1.5%	2.2%	2.1%
1999		391	7,326	0	0	0	0.0%	6.8%	1.8%	1.8%	1.6%	1.6%	1.6%	1.6%	1.5%	2.2%
2000		391	33,137	0	0	0	0.0%	0.0%	4.5%	1.7%	1.7%	1.5%	1.5%	1.5%	1.5%	1.5%
2001		391	230,656	0	0	0	0.0%	0.0%	0.0%	1.4%	1.5%	1.5%	1.3%	1.3%	1.3%	1.3%
2002		391	10,919	0	0	0	0.0%	0.0%	0.0%	0.0%	1.3%	1.4%	1.4%	1.3%	1.3%	1.3%
2003		391	24,582	443	0	443	1.8%	1.2%	0.2%	0.1%	0.1%	1.4%	1.5%	1.4%	1.3%	1.3%
2004		391	229,658	0	0	0	0.0%	0.2%	0.2%	0.1%	0.1%	0.1%	0.8%	1.3%	1.3%	1.2%
2005		391	293	0	0	0	0.0%	0.0%	0.2%	0.2%	0.1%	0.1%	0.1%	0.8%	1.3%	1.3%
2006		391	102,624	0	0	0	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.7%	1.2%
2007		391	212,091	0	0	0	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.5%
2008		391	18,018	1,378	(60)	1,438	8.0%	0.6%	0.4%	0.4%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%
2009		391	25,422	0	0	0	0.0%	3.3%	0.6%	0.4%	0.4%	0.2%	0.3%	0.3%	0.2%	0.2%
2010		391	131,339	0	0	0	0.0%	0.0%	0.8%	0.4%	0.3%	0.3%	0.2%	0.3%	0.2%	0.2%
2011		391	253,922	0	0	0	0.0%	0.0%	0.0%	0.3%	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%
2012		391	0	0	0	0	NA	0.0%	0.0%	0.0%	0.3%	0.2%	0.2%	0.2%	0.1%	0.2%
2013		391	10,296	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.2%	0.2%	0.2%	0.1%
2014		391	925,722	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
2015		391	576,000	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
2016		391	62,307	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
2017		391	148,249	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
2018		391	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019		391	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2020		391	82,730	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2021		391	502,607	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Computer Equipment															
1982	39101	0	0	0	0	NA									
1983	39101	0	0	0	0	NA	NA								
1984	39101	33,905	32,832	0	32,832	96.8%	96.8%	96.8%							
1985	39101	165,994	63,000	0	63,000	38.0%	47.9%	47.9%	47.9%						
1986	39101	0	6	0	6	NA	38.0%	47.9%	47.9%	47.9%					
1987	39101	962	0	0	0	0.0%	0.6%	37.7%	47.7%	47.7%	47.7%				
1988	39101	6,388	0	0	0	0.0%	0.0%	0.1%	36.3%	46.2%	46.2%	46.2%			
1989	39101	5,139	0	0	0	0.0%	0.0%	0.0%	0.0%	35.3%	45.1%	45.1%	45.1%		
1990	39101	20,297	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	31.7%	41.2%	41.2%	41.2%	
1991	39101	784,814	50	0	50	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.4%	9.4%	9.4%	9.4%
1992	39101	48,505	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.1%	9.0%	9.0%
1993	39101	220,270	50	0	50	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.0%	7.5%
1994	39101	336,486	5,007	0	5,007	1.5%	0.9%	0.8%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	4.3%
1995	39101	314,567	2,275	0	2,275	0.7%	1.1%	0.8%	0.8%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
1996	39101	192,789	2,000	0	2,000	1.0%	0.8%	1.1%	0.9%	0.8%	0.5%	0.5%	0.5%	0.5%	0.5%
1997	39101	855,434	25	0	25	0.0%	0.2%	0.3%	0.5%	0.5%	0.5%	0.3%	0.3%	0.3%	0.3%
1998	39101	1,482,517	0	0	0	0.0%	0.0%	0.1%	0.2%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%
1999	39101	842,919	0	0	0	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%
2000	39101	3,744,370	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
2001	39101	214,478	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
2002	39101	197,975	750	0	750	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
2003	39101	852,699	0	0	0	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
2004	39101	1,807,994	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2005	39101	152,735	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	39101	1,659,588	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2007	39101	177,909	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2008	39101	534,815	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2009	39101	386,348	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2010	39101	1,776,939	1,620	0	1,620	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2011	39101	556,685	0	0	0	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2012	39101	25,064	0	0	0	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2013	39101	24,961	0	0	0	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
2014	39101	2,222,120	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015	39101	933,953	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016	39101	1,697,739	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017	39101	1,052,914	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018	39101	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019	39101	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2020	39101	20,695	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2021	39101	1,851,192	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Office Equipment															
1982		39102	0	0	0	0	NA									
1983		39102	0	0	0	0	NA	NA								
1984		39102	0	0	0	0	NA	NA	NA							
1985		39102	0	0	0	0	NA	NA	NA	NA						
1986		39102	2,583	10	27	(17)	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%					
1987		39102	39,149	2,021	0	2,021	5.2%	4.8%	4.8%	4.8%	4.8%	4.8%				
1988		39102	4,486	128	0	128	2.9%	4.9%	4.6%	4.6%	4.6%	4.6%	4.6%			
1989		39102	48,430	375	0	375	0.8%	1.0%	2.7%	2.6%	2.6%	2.6%	2.6%	2.6%		
1990		39102	8,804	1,084	0	1,084	12.3%	2.5%	2.6%	3.6%	3.5%	3.5%	3.5%	3.5%	3.5%	
1991		39102	65,896	6,532	0	6,532	9.9%	10.2%	6.5%	6.4%	6.1%	6.0%	6.0%	6.0%	6.0%	6.0%
1992		39102	19,687	0	0	0	0.0%	7.6%	8.1%	5.6%	5.5%	5.4%	5.4%	5.4%	5.4%	5.4%
1993		39102	6,870	1,390	0	1,390	20.2%	5.2%	8.6%	8.9%	6.3%	6.2%	6.0%	5.9%	5.9%	5.9%
1994		39102	14,233	0	0	0	0.0%	6.6%	3.4%	7.4%	7.8%	5.7%	5.6%	5.6%	5.5%	5.5%
1995		39102	95,066	200	0	200	0.2%	0.2%	1.4%	1.2%	4.0%	4.4%	3.7%	3.7%	3.9%	3.8%
1996		39102	5,380	0	0	0	0.0%	0.2%	0.2%	1.3%	1.1%	3.9%	4.3%	3.6%	3.6%	3.8%
1997		39102	151,024	4,200	0	4,200	2.8%	2.7%	1.7%	1.7%	2.1%	2.0%	3.4%	3.7%	3.3%	3.3%
1998		39102	46,696	0	0	0	0.0%	2.1%	2.1%	1.5%	1.4%	1.8%	1.7%	3.0%	3.2%	3.0%
1999		39102	13,506	0	0	0	0.0%	0.0%	2.0%	1.9%	1.4%	1.4%	1.7%	1.6%	2.9%	3.1%
2000		39102	49,498	0	0	0	0.0%	0.0%	0.0%	1.6%	1.6%	1.2%	1.2%	1.5%	1.4%	2.6%
2001		39102	10,004	0	0	0	0.0%	0.0%	0.0%	0.0%	1.6%	1.5%	1.2%	1.1%	1.5%	1.4%
2002		39102	23,966	0	2,614	(2,614)	-10.9%	-7.7%	-3.1%	-2.7%	-1.8%	0.5%	0.5%	0.5%	0.4%	0.8%
2003		39102	23,741	0	0	0	0.0%	-5.5%	-4.5%	-2.4%	-2.2%	-1.6%	0.5%	0.5%	0.4%	0.4%
2004		39102	25,375	0	0	0	0.0%	0.0%	-3.6%	-3.1%	-2.0%	-1.8%	-1.4%	0.5%	0.5%	0.4%
2005		39102	11,073	0	0	0	0.0%	0.0%	0.0%	-3.1%	-2.8%	-1.8%	-1.7%	-1.3%	0.4%	0.4%
2006		39102	57,077	0	0	0	0.0%	0.0%	0.0%	0.0%	-1.9%	-1.7%	-1.3%	-1.2%	-1.0%	0.4%
2007		39102	166,618	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	-0.8%	-0.8%	-0.7%	-0.7%	-0.6%
2008		39102	26,158	122	0	122	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	-0.7%	-0.7%	-0.6%	-0.6%
2009		39102	0	0	0	0	NA	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	-0.7%	-0.7%	-0.6%
2010		39102	9,757	405	0	405	4.2%	4.2%	1.5%	0.3%	0.2%	0.2%	0.2%	0.2%	-0.6%	-0.6%
2011		39102	74,390	0	0	0	0.0%	0.5%	0.5%	0.5%	0.2%	0.2%	0.2%	0.1%	0.1%	-0.5%
2012		39102	0	0	0	0	NA	0.0%	0.5%	0.5%	0.5%	0.2%	0.2%	0.2%	0.1%	0.1%
2013		39102	10,565	0	0	0	0.0%	0.0%	0.0%	0.4%	0.4%	0.4%	0.2%	0.2%	0.1%	0.1%
2014		39102	86,959	0	0	0	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.3%	0.1%	0.1%	0.1%
2015		39102	0	(427)	0	(427)	NA	-0.5%	-0.4%	-0.4%	-0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
2016		39102	79,264	0	0	0	0.0%	-0.5%	-0.3%	-0.2%	-0.2%	-0.2%	0.0%	0.0%	0.0%	0.0%
2017		39102	14,760	250	(14)	264	1.8%	0.3%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	0.1%	0.1%	0.1%
2018		39102	0	0	0	0	NA	1.8%	0.3%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	0.1%	0.1%
2019		39102	0	0	0	0	NA	NA	1.8%	0.3%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	0.1%
2020		39102	58,022	0	0	0	0.0%	0.0%	0.0%	0.4%	0.2%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
2021		39102	0	0	0	0	NA	0.0%	0.0%	0.0%	0.4%	0.2%	-0.1%	-0.1%	-0.1%	-0.1%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Vehicles up to 1/2 Tons															
1982		39201	0	0	0	0	NA									
1983		39201	166,003	28,775	809	27,966	16.8%	16.8%								
1984		39201	124,674	18,800	596	18,204	14.6%	15.9%	15.9%							
1985		39201	287,318	44,191	1,529	42,662	14.8%	14.8%	15.4%	15.4%						
1986		39201	297,937	30,357	962	29,395	9.9%	12.3%	12.7%	13.5%	13.5%					
1987		39201	240,698	18,875	945	17,930	7.4%	8.8%	10.9%	11.4%	12.2%	12.2%				
1988		39201	561,138	63,748	1,460	62,287	11.1%	10.0%	10.0%	11.0%	11.3%	11.8%	11.8%			
1989		39201	428,535	46,459	385	46,074	10.8%	10.9%	10.3%	10.2%	10.9%	11.2%	11.6%	11.6%		
1990		39201	657,392	60,200	5,533	54,667	8.3%	9.3%	9.9%	9.6%	9.6%	10.2%	10.4%	10.8%	10.8%	
1991		39201	531,274	13,459	5,747	7,712	1.5%	5.2%	6.7%	7.8%	7.8%	8.0%	8.7%	8.9%	9.3%	9.3%
1992		39201	776,700	68,731	2,424	66,307	8.5%	5.7%	6.5%	7.3%	8.0%	8.0%	8.1%	8.6%	8.8%	9.2%
1993		39201	1,104,709	82,950	613	82,337	7.5%	7.9%	6.5%	6.9%	7.3%	7.9%	7.8%	8.0%	8.4%	8.5%
1994		39201	424,224	24,375	2,022	22,353	5.3%	6.8%	7.4%	6.3%	6.7%	7.1%	7.6%	7.6%	7.7%	8.1%
1995		39201	887,705	81,520	1,938	79,582	9.0%	7.8%	7.6%	7.8%	6.9%	7.1%	7.5%	7.8%	7.8%	7.9%
1996		39201	954,679	116,335	961	115,374	12.1%	10.6%	9.6%	8.9%	8.8%	8.0%	8.0%	8.2%	8.5%	8.4%
1997		39201	1,275,003	94,006	2,669	91,337	7.2%	9.3%	9.2%	8.7%	8.4%	8.4%	7.8%	7.9%	8.0%	8.3%
1998		39201	3,581,288	417,029	1,962	415,067	11.6%	10.4%	10.7%	10.5%	10.2%	9.8%	9.7%	9.2%	9.2%	9.2%
1999		39201	706,927	74,901	0	74,901	10.6%	11.4%	10.4%	10.7%	10.5%	10.2%	9.9%	9.8%	9.3%	9.3%
2000		39201	522,316	57,785	0	57,785	11.1%	10.8%	11.4%	10.5%	10.7%	10.5%	10.3%	9.9%	9.8%	9.4%
2001		39201	1,297,856	152,136	21,890	130,246	10.0%	10.3%	10.4%	11.1%	10.4%	10.6%	10.5%	10.2%	9.9%	9.8%
2002		39201	1,442,695	163,841	2,583	161,258	11.2%	10.6%	10.7%	10.7%	11.1%	10.5%	10.7%	10.6%	10.3%	10.1%
2003		39201	284,213	20,300	0	20,300	7.1%	10.5%	10.3%	10.4%	10.4%	11.0%	10.4%	10.6%	10.5%	10.3%
2004		39201	1,085,562	82,937	6,737	76,200	7.0%	7.0%	9.2%	9.4%	9.6%	9.8%	10.5%	10.1%	10.2%	10.2%
2005		39201	982,523	109,041	13,370	95,670	9.7%	8.3%	8.2%	9.3%	9.5%	9.6%	9.7%	10.4%	10.0%	10.2%
2006		39201	784,816	49,560	7,811	41,749	5.3%	7.8%	7.5%	7.5%	8.6%	8.9%	9.1%	9.3%	10.0%	9.7%
2007		39201	1,418,712	65,208	(3,275)	68,483	4.8%	5.0%	6.5%	6.6%	6.6%	7.7%	8.1%	8.3%	8.5%	9.4%
2008		39201	728,319	46,895	0	46,895	6.4%	5.4%	5.4%	6.5%	6.6%	6.6%	7.6%	8.0%	8.2%	8.4%
2009		39201	529,153	38,640	0	38,640	7.3%	6.8%	5.8%	5.7%	6.6%	6.6%	6.7%	7.6%	7.9%	8.1%
2010		39201	818,735	71,765	0	71,765	8.8%	8.2%	7.6%	6.5%	6.3%	6.9%	6.9%	6.9%	7.7%	8.0%
2011		39201	879,941	70,315	0	70,315	8.0%	8.4%	8.1%	7.7%	6.8%	6.5%	7.1%	7.1%	7.1%	7.7%
2012		39201	216,259	59,807	(2,151)	61,958	28.6%	12.1%	10.7%	9.9%	9.1%	7.8%	7.4%	7.8%	7.7%	7.7%
2013		39201	1,087,859	109,689	(3,985)	113,674	10.4%	13.5%	11.3%	10.6%	10.1%	9.5%	8.3%	7.9%	8.2%	8.0%
2014		39201	560,132	60,870	43	60,827	10.9%	10.6%	12.7%	11.2%	10.6%	10.2%	9.6%	8.5%	8.2%	8.4%
2015		39201	248,255	57,615	5,200	52,415	21.1%	14.0%	12.0%	13.7%	12.0%	11.3%	10.8%	10.2%	9.0%	8.6%
2016		39201	712,141	98,524	57,904	40,620	5.7%	9.7%	10.1%	10.3%	11.7%	10.8%	10.4%	10.1%	9.6%	8.7%
2017		39201	440,796	40,802	(9,236)	50,038	11.4%	7.9%	10.2%	10.4%	10.4%	11.6%	10.9%	10.5%	10.2%	9.8%
2018		39201	410,072	101,224	12,393	88,830	21.7%	16.3%	11.5%	12.8%	12.3%	11.7%	12.7%	11.8%	11.4%	11.0%
2019		39201	1,184,562	135,978	9,351	126,627	10.7%	13.5%	13.0%	11.1%	12.0%	11.8%	11.5%	12.2%	11.6%	11.2%
2020		39201	623,639	99,966	12,382	87,583	14.0%	11.8%	13.7%	13.3%	11.7%	12.3%	12.1%	11.8%	12.4%	11.8%
2021		39201	825,806	143,296	4,505	138,791	16.8%	15.6%	13.4%	14.5%	14.1%	12.7%	13.2%	12.9%	12.5%	13.0%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Vehicles from to 1/2 - 1 Tons															
1982	39202	0	0	0	0	NA									
1983	39202	168,805	14,025	1,622	12,403	7.3%	7.3%								
1984	39202	59,581	15,501	904	14,597	24.5%	11.8%	11.8%							
1985	39202	202,664	17,981	288	17,693	8.7%	12.3%	10.4%	10.4%						
1986	39202	136,151	17,350	308	17,042	12.5%	10.3%	12.4%	10.9%	10.9%					
1987	39202	126,088	8,200	166	8,034	6.4%	9.6%	9.2%	10.9%	10.1%	10.1%				
1988	39202	87,817	7,100	0	7,100	8.1%	7.1%	9.2%	9.0%	10.5%	9.8%	9.8%			
1989	39202	0	0	0	0	NA	8.1%	7.1%	9.2%	9.0%	10.5%	9.8%	9.8%		
1990	39202	0	0	0	0	NA	NA	8.1%	7.1%	9.2%	9.0%	10.5%	9.8%	9.8%	
1991	39202	0	0	0	0	NA	NA	NA	8.1%	7.1%	9.2%	9.0%	10.5%	9.8%	9.8%
1992	39202	0	0	0	0	NA	NA	NA	NA	8.1%	7.1%	9.2%	9.0%	10.5%	9.8%
1993	39202	0	0	0	0	NA	NA	NA	NA	NA	8.1%	7.1%	9.2%	9.0%	10.5%
1994	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	8.1%	7.1%	9.2%	9.0%
1995	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	8.1%	7.1%	9.2%
1996	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	8.1%	7.1%
1997	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.1%
1998	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	39202	0	4,800	0	4,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	39202	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	39202	14,250	2,000	196	1,805	12.7%	12.7%	12.7%	46.3%	46.3%	46.3%	46.3%	46.3%	46.3%	46.3%
2005	39202	130,505	11,000	1,135	9,865	7.6%	8.1%	8.1%	8.1%	11.4%	11.4%	11.4%	11.4%	11.4%	11.4%
2006	39202	90,006	8,000	431	7,569	8.4%	7.9%	8.2%	8.2%	8.2%	10.2%	10.2%	10.2%	10.2%	10.2%
2007	39202	506,219	25,874	0	25,874	5.1%	5.6%	6.0%	6.1%	6.1%	6.1%	6.7%	6.7%	6.7%	6.7%
2008	39202	435,202	33,596	0	33,596	7.7%	6.3%	6.5%	6.6%	6.7%	6.7%	6.7%	7.1%	7.1%	7.1%
2009	39202	161,786	12,435	0	12,435	7.7%	7.7%	6.5%	6.7%	6.7%	6.8%	6.8%	6.8%	7.2%	7.2%
2010	39202	565,575	39,866	0	39,866	7.0%	7.2%	7.4%	6.7%	6.8%	6.8%	6.9%	6.9%	6.9%	7.1%
2011	39202	634,938	38,558	0	38,558	6.1%	6.5%	6.7%	6.9%	6.5%	6.6%	6.6%	6.7%	6.7%	6.7%
2012	39202	209,215	35,671	(1,941)	37,612	18.0%	9.0%	8.2%	8.2%	8.1%	7.5%	7.5%	7.5%	7.5%	7.5%
2013	39202	391,622	4,024	227	3,797	1.0%	6.9%	6.5%	6.7%	6.7%	6.9%	6.6%	6.7%	6.7%	6.7%
2014	39202	268,551	29,693	167	29,526	11.0%	5.0%	8.2%	7.3%	7.2%	7.2%	7.3%	7.0%	7.0%	7.0%
2015	39202	425,515	83,280	2,970	80,310	18.9%	15.8%	10.5%	11.7%	9.8%	9.2%	9.1%	8.9%	8.4%	8.4%
2016	39202	733,059	92,806	55,187	37,618	5.1%	10.2%	10.3%	8.3%	9.3%	8.5%	8.3%	8.3%	8.2%	7.8%
2017	39202	705,208	123,015	(14,172)	137,186	19.5%	12.2%	13.7%	13.3%	11.4%	11.9%	10.8%	10.3%	10.2%	9.9%
2018	39202	542,596	92,728	23,478	69,249	12.8%	16.5%	12.3%	13.5%	13.2%	11.7%	12.1%	11.1%	10.6%	10.5%
2019	39202	609,178	71,722	45,949	25,773	4.2%	8.3%	12.5%	10.4%	11.6%	11.6%	10.4%	10.8%	10.2%	9.8%
2020	39202	423,493	60,696	24,950	35,746	8.4%	6.0%	8.3%	11.7%	10.1%	11.2%	11.2%	10.2%	10.6%	10.0%
2021	39202	405,524	57,712	4,186	53,526	13.2%	10.8%	8.0%	9.3%	12.0%	10.5%	11.4%	11.4%	10.5%	10.8%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Airplane															
1982	39203	0	0	0	0	NA									
1983	39203	0	0	0	0	NA	NA								
1984	39203	0	0	0	0	NA	NA	NA							
1985	39203	233,886	150,000	0	150,000	64.1%	64.1%	64.1%	64.1%						
1986	39203	0	0	0	0	NA	64.1%	64.1%	64.1%	64.1%					
1987	39203	0	0	0	0	NA	NA	64.1%	64.1%	64.1%	64.1%				
1988	39203	0	0	0	0	NA	NA	NA	64.1%	64.1%	64.1%	64.1%			
1989	39203	0	0	0	0	NA	NA	NA	NA	64.1%	64.1%	64.1%	64.1%		
1990	39203	0	0	0	0	NA	NA	NA	NA	NA	64.1%	64.1%	64.1%	64.1%	
1991	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	64.1%	64.1%	64.1%	64.1%
1992	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	64.1%	64.1%	64.1%
1993	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	64.1%	64.1%
1994	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	64.1%
1995	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	39203	1,356,103	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2001	39203	3,923,281	4,170,000	0	4,170,000	106.3%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%
2002	39203	0	0	0	0	NA	106.3%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%
2003	39203	0	0	0	0	NA	NA	106.3%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%
2004	39203	0	0	0	0	NA	NA	NA	106.3%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%
2005	39203	0	0	0	0	NA	NA	NA	NA	106.3%	79.0%	79.0%	79.0%	79.0%	79.0%
2006	39203	0	0	0	0	NA	NA	NA	NA	NA	106.3%	79.0%	79.0%	79.0%	79.0%
2007	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	106.3%	79.0%	79.0%	79.0%
2008	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	106.3%	79.0%	79.0%
2009	39203	6,091,018	1,800,001	461	1,799,540	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	59.6%	52.5%
2010	39203	0	0	0	0	NA	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	59.6%
2011	39203	0	0	0	0	NA	NA	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%
2012	39203	0	0	0	0	NA	NA	NA	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%
2013	39203	0	0	0	0	NA	NA	NA	NA	29.5%	29.5%	29.5%	29.5%	29.5%	29.5%
2014	39203	0	0	0	0	NA	NA	NA	NA	NA	29.5%	29.5%	29.5%	29.5%	29.5%
2015	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	29.5%	29.5%	29.5%	29.5%
2016	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	29.5%	29.5%	29.5%
2017	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	29.5%	29.5%
2018	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	29.5%
2019	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2021	39203	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Trailers & Other																
1982		39204	0	0	0	0	NA									
1983		39204	0	1,503	0	1,503	NA	NA								
1984		39204	2,494	0	0	0	0.0%	60.3%	60.3%							
1985		39204	3,943	550	0	550	13.9%	8.5%	31.9%	31.9%						
1986		39204	868	0	26	(26)	-3.0%	10.9%	7.2%	27.7%	27.7%					
1987		39204	4,879	0	0	0	0.0%	-0.5%	5.4%	4.3%	16.6%	16.6%				
1988		39204	2,321	0	0	0	0.0%	0.0%	-0.3%	4.4%	3.6%	14.0%	14.0%			
1989		39204	0	0	0	0	NA	0.0%	0.0%	-0.3%	4.4%	3.6%	14.0%	14.0%		
1990		39204	0	0	0	0	NA	NA	0.0%	0.0%	-0.3%	4.4%	3.6%	14.0%	14.0%	
1991		39204	12,261	200	0	200	1.6%	1.6%	1.6%	1.4%	1.0%	0.9%	3.0%	2.7%	8.3%	8.3%
1992		39204	3,050	2,350	0	2,350	77.0%	16.7%	16.7%	16.7%	14.5%	11.3%	10.8%	11.2%	10.3%	15.3%
1993		39204	0	0	0	0	NA	77.0%	16.7%	16.7%	16.7%	14.5%	11.3%	10.8%	11.2%	10.3%
1994		39204	1,656	0	0	0	0.0%	0.0%	49.9%	15.0%	15.0%	15.0%	13.2%	10.6%	10.1%	10.6%
1995		39204	899	0	0	0	0.0%	0.0%	0.0%	41.9%	14.3%	14.3%	14.3%	12.6%	10.2%	9.7%
1996		39204	1,361	0	0	0	0.0%	0.0%	0.0%	0.0%	33.7%	13.3%	13.3%	13.3%	11.8%	9.6%
1997		39204	4,218	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	21.0%	10.9%	10.9%	10.9%	9.9%
1998		39204	6,399	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	13.4%	8.5%	8.5%	8.5%
1999		39204	21,724	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.0%	4.9%	4.9%
2000		39204	8,417	1,700	0	1,700	20.2%	5.6%	4.7%	4.2%	4.0%	4.0%	3.8%	3.8%	8.5%	7.1%
2001		39204	12,978	3,300	0	3,300	25.4%	23.4%	11.6%	10.1%	9.3%	9.1%	8.9%	8.7%	8.7%	12.1%
2002		39204	6,476	1,950	0	1,950	30.1%	27.0%	24.9%	14.0%	12.4%	11.5%	11.3%	11.1%	10.8%	10.8%
2003		39204	0	0	0	0	NA	30.1%	27.0%	24.9%	14.0%	12.4%	11.5%	11.3%	11.1%	10.8%
2004		39204	1,967	0	0	0	0.0%	0.0%	23.1%	24.5%	23.3%	13.5%	12.0%	11.2%	10.9%	10.8%
2005		39204	7,725	1,000	413	587	7.6%	6.1%	6.1%	15.7%	20.0%	20.1%	12.7%	11.5%	10.8%	10.6%
2006		39204	9,935	2,609	114	2,495	25.1%	17.5%	15.7%	15.7%	19.3%	21.3%	21.1%	14.5%	13.3%	12.6%
2007		39204	1,137	0	(150)	150	13.2%	23.9%	17.2%	15.6%	15.6%	19.0%	21.1%	20.9%	14.5%	13.3%
2008		39204	15,410	2,358	0	2,358	15.3%	15.2%	18.9%	16.3%	15.5%	15.5%	17.7%	19.5%	19.6%	14.6%
2009		39204	6,739	800	0	800	11.9%	14.3%	14.2%	17.5%	15.6%	14.9%	14.9%	16.9%	18.7%	18.8%
2010		39204	0	0	0	0	NA	11.9%	14.3%	14.2%	17.5%	15.6%	14.9%	14.9%	16.9%	18.7%
2011		39204	15,847	1,013	0	1,013	6.4%	6.4%	8.0%	11.0%	11.0%	13.9%	13.0%	12.6%	12.6%	14.3%
2012		39204	0	0	0	0	NA	6.4%	6.4%	8.0%	11.0%	11.0%	13.9%	13.0%	12.6%	12.6%
2013		39204	4,303	2,900	(33)	2,933	68.2%	68.2%	19.6%	19.6%	17.7%	16.8%	16.7%	18.3%	16.9%	16.4%
2014		39204	0	0	0	0	NA	68.2%	68.2%	19.6%	19.6%	17.7%	16.8%	16.7%	18.3%	16.9%
2015		39204	2,293	50	0	50	2.2%	2.2%	45.2%	45.2%	17.8%	17.8%	16.4%	16.0%	16.0%	17.6%
2016		39204	0	0	0	0	NA	2.2%	2.2%	45.2%	45.2%	17.8%	17.8%	16.4%	16.0%	16.0%
2017		39204	6,854	4,675	0	4,675	68.2%	68.2%	51.7%	51.7%	56.9%	56.9%	29.6%	29.6%	26.3%	23.0%
2018		39204	1,397	0	0	0	0.0%	56.7%	56.7%	44.8%	44.8%	51.6%	51.6%	28.2%	28.2%	25.3%
2019		39204	0	150	0	150	NA	10.7%	58.5%	58.5%	46.2%	46.2%	52.6%	52.6%	28.7%	28.7%
2020		39204	1,659	1,718	47	1,671	100.7%	109.8%	59.6%	65.5%	65.5%	53.6%	53.6%	57.4%	57.4%	32.4%
2021		39204	3,865	1,612	474	1,138	29.4%	50.8%	53.5%	42.7%	55.4%	55.4%	47.8%	47.8%	52.1%	52.1%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Vehicles over 1 Ton																
1982		39205	0	0	0	0	NA									
1983		39205	0	0	0	0	NA	NA								
1984		39205	0	0	0	0	NA	NA	NA							
1985		39205	0	0	0	0	NA	NA	NA	NA						
1986		39205	36,397	3,650	0	3,650	10.0%	10.0%	10.0%	10.0%	10.0%					
1987		39205	14,988	1,900	0	1,900	12.7%	10.8%	10.8%	10.8%	10.8%	10.8%				
1988		39205	135,020	6,628	(95)	6,722	5.0%	5.7%	6.6%	6.6%	6.6%	6.6%	6.6%			
1989		39205	35,318	1,300	0	1,300	3.7%	4.7%	5.4%	6.1%	6.1%	6.1%	6.1%	6.1%		
1990		39205	26,187	2,550	(149)	2,699	10.3%	6.5%	5.5%	6.0%	6.6%	6.6%	6.6%	6.6%	6.6%	
1991		39205	65,112	4,150	0	4,150	6.4%	7.5%	6.4%	5.7%	6.1%	6.5%	6.5%	6.5%	6.5%	6.5%
1992		39205	19,001	1,500	0	1,500	7.9%	6.7%	7.6%	6.6%	5.8%	6.2%	6.6%	6.6%	6.6%	6.6%
1993		39205	30,344	1,500	0	1,500	4.9%	6.1%	6.2%	7.0%	6.3%	5.7%	6.1%	6.5%	6.5%	6.5%
1994		39205	16,790	600	0	600	3.6%	4.5%	5.4%	5.9%	6.6%	6.1%	5.6%	5.9%	6.3%	6.3%
1995		39205	22,211	0	0	0	0.0%	1.5%	3.0%	4.1%	5.1%	5.8%	5.5%	5.3%	5.6%	6.0%
1996		39205	117,864	3,500	0	3,500	3.0%	2.5%	2.6%	3.0%	3.4%	4.1%	4.7%	4.6%	4.7%	4.9%
1997		39205	123,975	11,695	0	11,695	9.4%	6.3%	5.8%	5.6%	5.6%	5.7%	5.8%	6.1%	5.9%	5.7%
1998		39205	202,522	16,250	0	16,250	8.0%	8.6%	7.1%	6.7%	6.6%	6.5%	6.6%	6.6%	6.7%	6.6%
1999		39205	101,742	16,350	0	16,350	16.1%	10.7%	10.3%	8.8%	8.4%	8.3%	8.1%	8.1%	7.9%	8.0%
2000		39205	67,392	17,260	0	17,260	25.6%	19.9%	13.4%	12.4%	10.6%	10.2%	10.1%	9.8%	9.8%	9.5%
2001		39205	136,136	12,750	0	12,750	9.4%	14.7%	15.2%	12.3%	11.8%	10.4%	10.1%	9.9%	9.8%	9.7%
2002		39205	179,161	12,010	0	12,010	6.7%	7.9%	11.0%	12.0%	10.9%	10.6%	9.7%	9.4%	9.3%	9.2%
2003		39205	32,517	3,500	0	3,500	10.8%	7.3%	8.1%	11.0%	12.0%	10.9%	10.6%	9.7%	9.5%	9.4%
2004		39205	88,243	4,100	720	3,380	3.8%	5.7%	6.3%	7.3%	9.7%	10.8%	10.1%	10.0%	9.2%	9.0%
2005		39205	37,911	3,762	430	3,332	8.8%	5.3%	6.4%	6.6%	7.4%	9.6%	10.7%	10.0%	10.0%	9.2%
2006		39205	115,142	11,517	552	10,965	9.5%	9.3%	7.3%	7.7%	7.3%	7.8%	9.6%	10.5%	10.0%	9.9%
2007		39205	42,687	2,200	0	2,200	5.2%	8.3%	8.4%	7.0%	7.4%	7.1%	7.6%	9.4%	10.2%	9.8%
2008		39205	174,207	6,374	0	6,374	3.7%	4.0%	5.9%	6.2%	5.7%	6.1%	6.2%	6.8%	8.2%	9.0%
2009		39205	131,294	3,016	0	3,016	2.3%	3.1%	3.3%	4.9%	5.2%	5.0%	5.3%	5.6%	6.1%	7.4%
2010		39205	85,721	3,950	0	3,950	4.6%	3.2%	3.4%	3.6%	4.8%	5.1%	4.9%	5.2%	5.5%	6.0%
2011		39205	39,347	1,708	0	1,708	4.3%	4.5%	3.4%	3.5%	3.6%	4.8%	5.0%	4.9%	5.1%	5.4%
2012		39205	80,511	0	0	0	0.0%	1.4%	2.8%	2.6%	2.9%	3.1%	4.2%	4.5%	4.4%	4.6%
2013		39205	153,544	7,838	(208)	8,045	5.2%	3.4%	3.6%	3.8%	3.4%	3.5%	3.6%	4.4%	4.6%	4.5%
2014		39205	110,493	3,430	0	3,430	3.1%	4.3%	3.3%	3.4%	3.6%	3.4%	3.4%	3.5%	4.3%	4.4%
2015		39205	32,789	515	0	515	1.6%	2.8%	4.0%	3.2%	3.3%	3.5%	3.3%	3.3%	3.4%	4.2%
2016		39205	48,484	3,780	0	3,780	7.8%	5.3%	4.0%	4.6%	3.7%	3.8%	3.9%	3.6%	3.6%	3.7%
2017		39205	0	0	0	0	NA	7.8%	5.3%	4.0%	4.6%	3.7%	3.8%	3.9%	3.6%	3.6%
2018		39205	65,865	1,536	0	1,536	2.3%	2.3%	4.6%	4.0%	3.6%	4.2%	3.5%	3.6%	3.7%	3.5%
2019		39205	280,647	23,515	971	22,544	8.0%	6.9%	6.9%	7.1%	6.6%	5.9%	5.8%	5.2%	5.1%	5.1%
2020		39205	0	1,760	1,801	(41)	NA	8.0%	6.9%	6.9%	7.0%	6.6%	5.9%	5.8%	5.2%	5.1%
2021		39205	0	0	0	0	NA	NA	8.0%	6.9%	6.9%	7.0%	6.6%	5.9%	5.8%	5.2%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Stores Equipment															
1982	393	0	0	0	0	NA									
1983	393	0	0	0	0	NA	NA								
1984	393	0	0	0	0	NA	NA	NA							
1985	393	0	0	0	0	NA	NA	NA	NA						
1986	393	0	0	0	0	NA	NA	NA	NA	NA					
1987	393	2,517	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
1988	393	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
1989	393	71	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
1990	393	175	140	0	140	80.1%	57.0%	57.0%	5.1%	5.1%	5.1%	5.1%	5.1%	5.1%	
1991	393	18,135	0	0	0	0.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
1992	393	146	0	0	0	0.0%	0.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	0.7%	0.7%
1993	393	0	0	0	0	NA	0.0%	0.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	0.7%
1994	393	7,711	0	0	0	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
1995	393	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%	0.5%	0.5%	0.5%
1996	393	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%	0.5%	0.5%
1997	393	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%	0.5%
1998	393	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%
1999	393	4,490	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
2000	393	2,207	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2001	393	8,777	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2002	393	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2003	393	3,562	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2004	393	4,610	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2005	393	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	393	710	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2007	393	6,850	2,500	0	2,500	36.5%	33.1%	33.1%	20.5%	15.9%	15.9%	10.2%	9.4%	8.0%	8.0%
2008	393	0	0	0	0	NA	36.5%	33.1%	33.1%	20.5%	15.9%	15.9%	10.2%	9.4%	8.0%
2009	393	0	0	0	0	NA	NA	36.5%	33.1%	33.1%	20.5%	15.9%	15.9%	10.2%	9.4%
2010	393	0	0	0	0	NA	NA	NA	36.5%	33.1%	33.1%	20.5%	15.9%	15.9%	10.2%
2011	393	40,334	0	0	0	0.0%	0.0%	0.0%	0.0%	5.3%	5.2%	5.2%	4.8%	4.5%	4.5%
2012	393	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	5.3%	5.2%	5.2%	4.8%	4.5%
2013	393	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	5.3%	5.2%	5.2%	4.8%
2014	393	8,579	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	4.4%	4.4%
2015	393	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	4.4%
2016	393	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%
2017	393	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018	393	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019	393	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%
2020	393	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%
2021	393	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Tools, Shop, & Garage Equip															
1982	394	0	0	0	0	NA									
1983	394	3,779	0	0	0	0.0%	0.0%								
1984	394	6,141	2,784	0	2,784	45.3%	28.1%	28.1%							
1985	394	5,312	0	16	(16)	-0.3%	24.2%	18.2%	18.2%						
1986	394	24,845	0	26	(26)	-0.1%	-0.1%	7.6%	6.8%	6.8%					
1987	394	18,401	138	13	125	0.7%	0.2%	0.2%	5.2%	4.9%	4.9%				
1988	394	24,611	242	0	242	1.0%	0.9%	0.5%	0.4%	3.9%	3.7%	3.7%			
1989	394	10,360	0	0	0	0.0%	0.7%	0.7%	0.4%	0.4%	3.5%	3.3%	3.3%		
1990	394	35,980	2,318	0	2,318	6.4%	5.0%	3.6%	3.0%	2.3%	2.2%	4.3%	4.2%	4.2%	
1991	394	183,016	0	0	0	0.0%	1.1%	1.0%	1.0%	1.0%	0.9%	0.9%	1.8%	1.7%	1.7%
1992	394	71,298	0	0	0	0.0%	0.0%	0.8%	0.8%	0.8%	0.8%	0.7%	0.7%	1.4%	1.4%
1993	394	55,646	0	0	0	0.0%	0.0%	0.0%	0.7%	0.7%	0.7%	0.7%	0.6%	0.6%	1.2%
1994	394	72,183	1,500	44	1,456	2.0%	1.1%	0.7%	0.4%	0.9%	0.9%	0.9%	0.9%	0.8%	0.8%
1995	394	132,934	2,230	0	2,230	1.7%	1.8%	1.4%	1.1%	0.7%	1.1%	1.1%	1.1%	1.1%	1.0%
1996	394	9,891	0	0	0	0.0%	1.6%	1.7%	1.4%	1.1%	0.7%	1.1%	1.1%	1.0%	1.0%
1997	394	36,813	0	0	0	0.0%	0.0%	1.2%	1.5%	1.2%	1.0%	0.7%	1.0%	1.0%	1.0%
1998	394	215,521	2,505	0	2,505	1.2%	1.0%	1.0%	1.2%	1.3%	1.2%	1.0%	0.8%	1.0%	1.0%
1999	394	54,914	904	0	904	1.6%	1.3%	1.1%	1.1%	1.3%	1.4%	1.2%	1.1%	0.9%	1.1%
2000	394	341,351	250	0	250	0.1%	0.3%	0.6%	0.6%	0.6%	0.7%	0.9%	0.8%	0.7%	0.6%
2001	394	104,131	900	0	900	0.9%	0.3%	0.4%	0.6%	0.6%	0.6%	0.8%	0.9%	0.8%	0.8%
2002	394	24,553	5,250	612	4,638	18.9%	4.3%	1.2%	1.3%	1.2%	1.2%	1.2%	1.2%	1.3%	1.2%
2003	394	59,557	7	0	7	0.0%	5.5%	2.9%	1.1%	1.1%	1.2%	1.1%	1.1%	1.2%	1.2%
2004	394	241,662	0	0	0	0.0%	0.0%	1.4%	1.3%	0.8%	0.8%	0.9%	0.9%	0.8%	0.9%
2005	394	19,082	1,000	543	457	2.4%	0.2%	0.1%	1.5%	1.3%	0.8%	0.8%	0.9%	0.9%	0.9%
2006	394	48,810	500	121	379	0.8%	1.2%	0.3%	0.2%	1.4%	1.3%	0.8%	0.8%	0.9%	0.9%
2007	394	34,017	0	0	0	0.0%	0.5%	0.8%	0.2%	0.2%	1.3%	1.2%	0.8%	0.8%	0.9%
2008	394	96,316	7,642	0	7,642	7.9%	5.9%	4.5%	4.3%	1.9%	1.7%	2.5%	2.2%	1.5%	1.5%
2009	394	53,995	51	10	41	0.1%	5.1%	4.2%	3.5%	3.4%	1.7%	1.5%	2.3%	2.1%	1.4%
2010	394	46,371	0	0	0	0.0%	0.0%	3.9%	3.3%	2.9%	2.9%	1.6%	1.4%	2.1%	1.9%
2011	394	534,589	0	0	0	0.0%	0.0%	0.0%	1.1%	1.0%	1.0%	1.0%	0.8%	0.8%	1.1%
2012	394	1,083	0	0	0	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	0.8%	0.8%
2013	394	23,460	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	0.8%
2014	394	1,681,666	0	8,991	(8,991)	-0.5%	-0.5%	-0.5%	-0.4%	-0.4%	-0.4%	-0.1%	-0.1%	0.0%	0.0%
2015	394	0	0	0	0	NA	-0.5%	-0.5%	-0.5%	-0.4%	-0.4%	-0.4%	-0.1%	-0.1%	0.0%
2016	394	362,760	0	5,908	(5,908)	-1.6%	-1.6%	-0.7%	-0.7%	-0.7%	-0.6%	-0.6%	-0.5%	-0.3%	-0.3%
2017	394	104,357	2,000	0	2,000	1.9%	-0.8%	-0.8%	-0.6%	-0.6%	-0.6%	-0.5%	-0.5%	-0.5%	-0.2%
2018	394	0	0	0	0	NA	1.9%	-0.8%	-0.8%	-0.6%	-0.6%	-0.6%	-0.5%	-0.5%	-0.5%
2019	394	0	0	0	0	NA	NA	1.9%	-0.8%	-0.8%	-0.6%	-0.6%	-0.6%	-0.5%	-0.5%
2020	394	0	0	0	0	NA	NA	NA	1.9%	-0.8%	-0.8%	-0.6%	-0.6%	-0.6%	-0.5%
2021	394	96,232	0	0	0	0.0%	0.0%	0.0%	0.0%	1.0%	-0.7%	-0.7%	-0.6%	-0.6%	-0.6%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Charging Station															
2007	39401	4,718	0	0	0	0.0%									
2008	39401	148,696	0	0	0	0.0%	0.0%								
2009	39401	0	0	0	0	NA	0.0%	0.0%							
2010	39401	0	0	0	0	NA	NA	0.0%	0.0%						
2011	39401	0	0	0	0	NA	NA	NA	0.0%	0.0%					
2012	39401	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%				
2013	39401	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%			
2014	39401	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%		
2015	39401	10,941	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
2016	39401	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017	39401	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018	39401	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019	39401	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2020	39401	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%
2021	39401	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
0 Laboratory Equipment															
1982	395	0	0	0	0	NA									
1983	395	0	0	0	0	NA	NA								
1984	395	0	0	0	0	NA	NA	NA							
1985	395	0	0	0	0	NA	NA	NA	NA						
1986	395	0	0	0	0	NA	NA	NA	NA	NA					
1987	395	206	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
1988	395	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
1989	395	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
1990	395	1,094	240	0	240	21.9%	21.9%	21.9%	18.4%	18.4%	18.4%	18.4%	18.4%	18.4%	
1991	395	952	0	0	0	0.0%	11.7%	11.7%	11.7%	10.6%	10.6%	10.6%	10.6%	10.6%	10.6%
1992	395	0	0	0	0	NA	0.0%	11.7%	11.7%	11.7%	10.6%	10.6%	10.6%	10.6%	10.6%
1993	395	2,706	0	0	0	0.0%	0.0%	0.0%	5.0%	5.0%	5.0%	4.8%	4.8%	4.8%	4.8%
1994	395	25,920	100	0	100	0.4%	0.3%	0.3%	0.3%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%
1995	395	15,558	0	0	0	0.0%	0.2%	0.2%	0.2%	0.2%	0.7%	0.7%	0.7%	0.7%	0.7%
1996	395	0	0	0	0	NA	0.0%	0.2%	0.2%	0.2%	0.2%	0.7%	0.7%	0.7%	0.7%
1997	395	0	0	0	0	NA	NA	0.0%	0.2%	0.2%	0.2%	0.2%	0.7%	0.7%	0.7%
1998	395	107,074	0	0	0	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%
1999	395	24,918	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.2%
2000	395	92,639	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2001	395	0	13,000	0	13,000	NA	14.0%	11.1%	5.8%	5.8%	5.8%	5.4%	4.9%	4.9%	4.9%
2002	395	0	0	0	0	NA	NA	14.0%	11.1%	5.8%	5.8%	5.8%	5.4%	4.9%	4.9%
2003	395	0	0	0	0	NA	NA	NA	14.0%	11.1%	5.8%	5.8%	5.8%	5.4%	4.9%
2004	395	0	0	0	0	NA	NA	NA	NA	14.0%	11.1%	5.8%	5.8%	5.8%	5.4%
2005	395	0	0	0	0	NA	NA	NA	NA	NA	14.0%	11.1%	5.8%	5.8%	5.8%
2006	395	79,289	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	16.4%	7.6%	6.6%	4.3%	4.3%
2007	395	3,844	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.6%	7.4%	6.5%	4.2%
2008	395	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.6%	7.4%	6.5%
2009	395	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.6%	7.4%
2010	395	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.6%
2011	395	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2012	395	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%
2013	395	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%
2014	395	46,445	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015	395	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016	395	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017	395	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018	395	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019	395	0	0	0	0	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%
2020	395	0	0	0	0	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%
2021	395	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	0.0%	0.0%	0.0%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
Power Operated Equipment															
1982	396	0	0	0	0	NA									
1983	396	21,938	800	0	800	3.6%	3.6%								
1984	396	31,318	1,250	0	1,250	4.0%	3.8%	3.8%							
1985	396	39,634	5,250	76	5,174	13.1%	9.1%	7.8%	7.8%						
1986	396	61,945	1,100	42	1,058	1.7%	6.1%	5.6%	5.3%	5.3%					
1987	396	69,613	3,920	25	3,895	5.6%	3.8%	5.9%	5.6%	5.4%	5.4%				
1988	396	50,713	1,010	0	1,010	2.0%	4.1%	3.3%	5.0%	4.9%	4.8%	4.8%			
1989	396	47,605	4,611	0	4,611	9.7%	5.7%	5.7%	4.6%	5.8%	5.7%	5.5%	5.5%		
1990	396	102,775	13,386	0	13,386	13.0%	12.0%	9.5%	8.5%	7.2%	7.8%	7.5%	7.3%	7.3%	
1991	396	52,596	1,300	0	1,300	2.5%	9.5%	9.5%	8.0%	7.5%	6.6%	7.2%	6.9%	6.8%	6.8%
1992	396	72,845	0	0	0	0.0%	1.0%	6.4%	7.0%	6.2%	6.1%	5.5%	6.1%	6.0%	5.9%
1993	396	11,042	1,450	0	1,450	13.1%	1.7%	2.0%	6.7%	7.2%	6.4%	6.3%	5.7%	6.3%	6.1%
1994	396	107,274	400	0	400	0.4%	1.6%	1.0%	1.3%	4.8%	5.4%	5.0%	5.1%	4.7%	5.2%
1995	396	103,843	3,550	0	3,550	3.4%	1.9%	2.4%	1.8%	1.9%	4.5%	5.0%	4.7%	4.8%	4.5%
1996	396	37,342	800	0	800	2.1%	3.1%	1.9%	2.4%	1.9%	1.9%	4.3%	4.8%	4.5%	4.6%
1997	396	121,856	6,400	0	6,400	5.3%	4.5%	4.1%	3.0%	3.3%	2.8%	2.7%	4.5%	4.9%	4.6%
1998	396	241,681	17,300	0	17,300	7.2%	6.5%	6.1%	5.6%	4.6%	4.8%	4.3%	4.2%	5.2%	5.5%
1999	396	128,900	5,331	0	5,331	4.1%	6.1%	5.9%	5.6%	5.3%	4.6%	4.7%	4.3%	4.2%	5.1%
2000	396	57,532	4,600	0	4,600	8.0%	5.3%	6.4%	6.1%	5.9%	5.5%	4.8%	4.9%	4.5%	4.4%
2001	396	128,927	4,000	0	4,000	3.1%	4.6%	4.4%	5.6%	5.5%	5.4%	5.1%	4.6%	4.7%	4.3%
2002	396	124,966	34,100	51	34,049	27.2%	15.0%	13.7%	10.9%	9.6%	8.9%	8.6%	8.0%	7.3%	7.3%
2003	396	59,551	400	0	400	0.7%	18.7%	12.3%	11.6%	9.7%	8.9%	8.3%	8.1%	7.6%	6.9%
2004	396	78,615	5,500	109	5,391	6.9%	4.2%	15.1%	11.2%	10.8%	9.3%	8.7%	8.2%	8.0%	7.6%
2005	396	11,695	400	56	344	2.9%	6.4%	4.1%	14.6%	10.9%	10.6%	9.2%	8.6%	8.2%	7.9%
2006	396	196,129	25,531	1,599	23,932	12.2%	11.7%	10.4%	8.7%	13.6%	11.4%	11.1%	9.9%	9.3%	8.8%
2007	396	56,504	4,700	0	4,700	8.3%	11.3%	11.0%	10.0%	8.6%	13.0%	11.1%	10.8%	9.8%	9.2%
2008	396	24,190	6,780	0	6,780	28.0%	14.2%	12.8%	12.4%	11.2%	9.7%	13.7%	11.7%	11.4%	10.3%
2009	396	10,298	0	0	0	0.0%	19.7%	12.6%	12.3%	12.0%	10.9%	9.5%	13.5%	11.5%	11.2%
2010	396	83,274	3,500	0	3,500	4.2%	3.7%	8.7%	8.6%	10.5%	10.3%	9.7%	8.7%	12.3%	10.7%
2011	396	364,963	12,190	0	12,190	3.3%	3.5%	3.4%	4.7%	5.0%	6.9%	6.9%	6.9%	6.5%	9.0%
2012	396	0	0	0	0	NA	3.3%	3.5%	3.4%	4.7%	5.0%	6.9%	6.9%	6.9%	6.5%
2013	396	16,039	6,500	(192)	6,692	41.7%	41.7%	5.0%	4.8%	4.7%	5.8%	6.1%	7.7%	7.6%	7.5%
2014	396	3,498	5,000	381	4,619	132.1%	57.9%	57.9%	6.1%	5.8%	5.6%	6.7%	6.9%	8.3%	8.2%
2015	396	0	0	0	0	NA	132.1%	57.9%	57.9%	6.1%	5.8%	5.6%	6.7%	6.9%	8.3%
2016	396	42,435	1,925	0	1,925	4.5%	4.5%	14.2%	21.4%	21.4%	6.0%	5.7%	5.6%	6.6%	6.7%
2017	396	154,272	27,462	0	27,462	17.8%	14.9%	14.9%	17.0%	18.8%	18.8%	9.1%	8.5%	8.4%	9.0%
2018	396	46,265	8,604	0	8,604	18.6%	18.0%	15.6%	15.6%	17.3%	18.8%	18.8%	9.8%	9.1%	9.0%
2019	396	5,213	135	2,170	(2,035)	-39.0%	12.8%	16.5%	14.5%	14.5%	16.1%	17.7%	17.7%	9.4%	8.8%
2020	396	38,842	4,044	349	3,695	9.5%	3.8%	11.4%	15.4%	13.8%	13.8%	15.2%	16.6%	16.6%	9.4%
2021	396	0	0	0	0	NA	9.5%	3.8%	11.4%	15.4%	13.8%	13.8%	15.2%	16.6%	16.6%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Communication Equipment															
1982		397														
1983		397	5,088	0	17	(17)	-0.3%									
1984		397	10,011	0	2,214	(2,214)	-22.1%	-14.8%								
1985		397	19,866	1	620	(619)	-3.1%	-9.5%	-8.1%							
1986		397	35,504	0	369	(369)	-1.0%	-1.8%	-4.9%	-4.6%						
1987		397	15,039	0	396	(396)	-2.6%	-1.5%	-2.0%	-4.5%	-4.2%					
1988		397	58,759	0	0	0	0.0%	-0.5%	-0.7%	-1.1%	-2.6%	-2.5%				
1989		397	30,118	200	0	200	0.7%	0.2%	-0.2%	-0.4%	-0.7%	-2.0%	-2.0%			
1990		397	13,187	0	0	0	0.0%	0.5%	0.2%	-0.2%	-0.4%	-0.7%	-1.9%	-1.8%		
1991		397	274,248	0	0	0	0.0%	0.0%	0.1%	0.1%	-0.1%	-0.1%	-0.3%	-0.7%	-0.7%	
1992		397	62,948	0	639	(639)	-1.0%	-0.2%	-0.2%	-0.1%	-0.1%	-0.2%	-0.2%	-0.4%	-0.8%	-0.8%
1993		397	192,126	1,331	0	1,331	0.7%	0.3%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	-0.1%	-0.4%
1994		397	188,240	0	0	0	0.0%	0.4%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	-0.1%
1995		397	443,675	1,000	(1,659)	2,659	0.6%	0.4%	0.5%	0.4%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%
1996		397	35,683	0	0	0	0.0%	0.6%	0.4%	0.5%	0.4%	0.3%	0.3%	0.3%	0.3%	0.2%
1997		397	265,344	2,900	0	2,900	1.1%	1.0%	0.7%	0.6%	0.6%	0.5%	0.4%	0.4%	0.4%	0.4%
1998		397	305,900	0	827	(827)	-0.3%	0.4%	0.3%	0.5%	0.4%	0.4%	0.4%	0.3%	0.3%	0.3%
1999		397	288,658	0	0	0	0.0%	-0.1%	0.2%	0.2%	0.4%	0.3%	0.4%	0.3%	0.3%	0.3%
2000		397	795,375	0	0	0	0.0%	0.0%	-0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%
2001		397	336,003	0	0	0	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%
2002		397	28,354	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.2%	0.2%
2003		397	701,618	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
2004		397	178,959	30,524	390	30,134	16.8%	3.4%	3.3%	2.4%	1.5%	1.3%	1.1%	1.1%	1.1%	1.0%
2005		397	31,962	0	0	0	0.0%	14.3%	3.3%	3.2%	2.4%	1.5%	1.3%	1.1%	1.1%	1.1%
2006		397	193,901	0	0	0	0.0%	0.0%	7.4%	2.7%	2.7%	2.0%	1.3%	1.2%	1.0%	1.0%
2007		397	97,245	0	0	0	0.0%	0.0%	0.0%	6.0%	2.5%	2.4%	1.9%	1.3%	1.1%	1.0%
2008		397	244,029	0	0	0	0.0%	0.0%	0.0%	0.0%	4.0%	2.1%	2.0%	1.7%	1.2%	1.0%
2009		397	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	4.0%	2.1%	2.0%	1.7%	1.2%
2010		397	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	4.0%	2.1%	2.0%	1.7%
2011		397	189,560	0	93	(93)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	1.8%	1.8%
2012		397	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%	1.8%
2013		397	32,735	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%
2014		397	2,158,829	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015		397	224,381	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016		397	1,430,204	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017		397	14,713	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018		397	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019		397	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2020		397	30,587	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2021		397	855,384	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

PEOPLES GAS TECO
RETIREMENTS, GROSS SALVAGE, AND COST OF REMOVAL 1983-2018

Transaction Year	Description		Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Miscellaneous Equipment															
1982		398	0	0	0	0	NA									
1983		398	0	0	0	0	NA	NA								
1984		398	873	0	0	0	0.0%	0.0%	0.0%							
1985		398	0	0	0	0	NA	0.0%	0.0%	0.0%						
1986		398	4,756	0	2,263	(2,263)	-47.6%	-47.6%	-40.2%	-40.2%	-40.2%					
1987		398	0	0	0	0	NA	-47.6%	-47.6%	-40.2%	-40.2%	-40.2%				
1988		398	331	0	0	0	0.0%	0.0%	-44.5%	-44.5%	-38.0%	-38.0%	-38.0%			
1989		398	0	0	0	0	NA	0.0%	0.0%	-44.5%	-44.5%	-38.0%	-38.0%	-38.0%		
1990		398	2,321	67	0	67	2.9%	2.9%	2.5%	2.5%	-29.6%	-29.6%	-26.5%	-26.5%	-26.5%	
1991		398	11,818	0	0	0	0.0%	0.5%	0.5%	0.5%	0.5%	-11.4%	-11.4%	-10.9%	-10.9%	-10.9%
1992		398	2,199	0	0	0	0.0%	0.0%	0.4%	0.4%	0.4%	0.4%	-10.2%	-10.2%	-9.8%	-9.8%
1993		398	0	0	0	0	NA	0.0%	0.0%	0.4%	0.4%	0.4%	0.4%	-10.2%	-10.2%	-9.8%
1994		398	5,260	0	0	0	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	0.3%	0.3%	-8.2%	-8.2%
1995		398	2,329	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	0.3%	0.3%	-7.6%
1996		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	0.3%	0.3%
1997		398	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	0.3%
1998		398	2,471	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%
1999		398	6,953	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
2000		398	52,425	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2001		398	200	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2002		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2003		398	192	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2004		398	16,344	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2005		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006		398	2,934	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2007		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2008		398	0	0	0	0	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2009		398	0	0	0	0	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2010		398	0	0	0	0	NA	NA	NA	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2011		398	1,574	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2012		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2013		398	27,841	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2014		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2015		398	20,472	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2016		398	115,335	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2017		398	127,996	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2018		398	4,362	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2019		398	2,930	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2020		398	2,267	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2021		398	0	0	0	0	NA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

APPENDIX E- Total Company Reserve and RL versus WL Rates

Appendix E

Peoples Gas

Comparison of Book and Theoretical Depreciation Reserve
And Whole Life and Remaining Life Depreciation Rates
Using Average Life Group Depreciation
As of December 31, 2024

					Proposed	
Account	Description	Plant Balance	Book Reserve	Theoretical Reserve	Remaining Life Accrual Rate	Whole Life Accrual Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Intangible Plant						
30300	Misc Intangible Plant	815,325	815,325	815,325	4.0%	4.0%
30301	Custom Intangible Plant	124,829,689	37,523,501	37,163,157	6.6%	6.7%
Distribution						
37402	Land Rights	4,268,873	1,135,966	1,089,359	1.3%	1.3%
37500	Structures & Improvements	42,540,042	8,327,025	6,646,684	2.9%	3.0%
37600	Mains Steel	839,424,835	219,421,191	213,455,382	2.4%	2.5%
37602	Mains Plastic	1,076,321,266	199,350,416	154,020,496	1.8%	1.9%
37700	Compressor Equipment	19,187,298	1,872,819	1,712,927	3.0%	3.0%
37800	Meas & Reg Station Eqp Gen	22,828,790	6,391,147	6,284,423	3.0%	3.0%
37900	Meas & Reg Station Eqp City	122,736,793	20,597,694	17,264,598	2.2%	2.3%
38000	Services Steel	68,085,342	44,097,347	39,910,594	4.3%	4.4%
38002	Services Plastic	667,590,895	212,877,942	185,714,204	3.1%	3.2%
38100	Meters	113,411,738	44,575,768	40,793,283	4.7%	5.0%
38200	Meter Installations	119,185,919	36,161,018	26,090,766	2.7%	2.9%
38300	House Regulators	21,662,897	9,132,325	7,147,798	2.1%	2.4%
38400	House Regulator Installs	38,677,155	15,584,500	10,539,846	2.4%	2.8%
38500	Meas & Reg Station Eqp Ind	15,196,827	7,287,259	6,042,387	2.2%	2.6%
38700	Other Equipment	13,431,843	5,670,672	3,853,653	3.0%	3.7%
General						
39000	Structures & Improvements	2,192,450	45,568	56,333	4.1%	4.0%
39100	Office Furniture	6,423,957	1,250,877	1,196,618	6.3%	5.9%
39101	Computer Equipment	12,373,957	3,887,201	2,954,097	8.1%	11.1%
39102	Office Equipment	1,529,674	1,057,060	1,017,935	6.2%	6.7%
39201	Vehicles up to 1/2 Tons	23,701,575	8,222,729	6,878,411	10.1%	11.1%
39202	Vehicles from 1/2 - 1 Tons	17,803,655	9,635,072	8,087,562	7.1%	8.9%
39204	Trailers & Other	4,681,567	932,594	605,226	2.4%	2.7%
39205	Vehicles over 1 Ton	2,564,139	1,395,539	1,110,305	5.6%	7.2%
39300	Stores Equipment	1,283	647	668	4.3%	4.2%
39400	Tools, Shop & Garage Equip	9,345,098	4,783,405	4,162,505	4.9%	5.6%
39401	CNG Station Equipment	3,241,793	958,073	982,914	5.1%	5.0%
39600	Power Operated Equipment	4,522,729	2,148,335	1,469,239	3.7%	9.8%
39700	Communication Equipment	3,026,304	3,012,752	2,637,260	7.7%	7.7%
39800	Miscellaneous Equipment	923,442	236,138	161,215	4.5%	5.0%
Gathering and LNG						
33600	RNG Plant	16,109,646	1,079,309	761,627	3.4%	3.4%
33601	RNG Plant Leased- 15 Years	35,668,592	4,351,568	3,566,859	6.7%	6.7%
36400	LNG Plant	1,503,356	79,585	70,510	3.5%	3.5%

APPENDIX F - Summary of Plant-in-Service and Accumulated Depreciation

APPENDIX F-1 Summary of Plant-in-Service 2019 – 2024

Annual Status Report

Analysis of Plant in Service Accounts

Company: Peoples Gas System

For the Year Ended December 31, 2019

Acct. No.	Account Description	Depr. Rate	Beginning Balance*	Additions	Retirements	Reclass.	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:									
30100	Organization	0	12,620						12,620
30200	Franchise & Consents	4	-						-
30300	Misc Intangible Plant	0	815,325						815,325
30301	Custom Intangible Plant	6.7	29,531,618	2,643,389					32,175,007
37402	Land Rights	1.3	7,694,963	(3,426,090)					4,268,873
39002	Structures & Improve Leases	2.5	134,160						134,160
	Subtotal		38,188,686	(782,702)	-	-	-	-	37,405,984
Depreciable Assets:									
37400	Land Distribution	0	15,545,204						15,545,204
37500	Structures & Improvements	2.5	23,403,572	1,746,092	(28,399)				25,121,265
37600	Mains Steel	2.2	459,501,816	31,563,473	(1,378,134)				489,687,155
37602	Mains Plastic	2.4	514,064,981	66,477,895	(816,334)				579,726,541
37800	Meas & Reg Station Eqp Gen	3.3	17,444,813	1,497,858	(57,378)				18,885,293
37900	Meas & Reg Station Eqp City	3.3	59,730,002	9,020,779	(300,437)				68,450,344
38000	Services Steel	3.7	52,662,458	3,054,567	(219,794)				55,497,231
38002	Services Plastic	3.3	339,356,776	47,217,431	(748,602)				385,825,604
38100	Meters	5.9	68,494,017	5,998,209	(314,363)				74,177,863
38200	Meter Installations	4.5	60,556,521	5,891,498	(329,363)				66,118,655
38300	House Regulators	3.6	16,289,812	760,859	(92,270)				16,958,401
38400	House Regulator Installs	4.4	23,740,611	1,910,624	(88,196)				25,563,040
38500	Meas & Reg Station Eqp Ind	3.1	10,029,997	2,164,968					12,194,965
38700	Other Equipment	6.3	8,964,476	663,933	(4,172)				9,624,237
39000	Structures & Improvements	2.5	28,184						28,184
39100	Office Furniture	6.7	2,190,556	311,314					2,501,870
39101	Computer Equipment	12.3	3,278,014	1,222,255					4,500,269
39102	Office Equipment	6.7	1,346,421	107,692					1,454,113
39201	Vehicles up to 1/2 Tons	11.4	8,631,288	672,067	(1,184,562)				8,118,794
39202	Vehicles from 1/2 - 1 Tons	13	9,145,828	3,597,841	(609,178)				12,134,491
39204	Trailers & Other	4	1,283,693	730,766					2,014,459
39205	Vehicles over 1 Ton	7.5	1,990,116	190,649	(280,647)				1,900,118
39300	Stores Equipment	3.9	1,283						1,283
39400	Tools, Shop & Garage Equip	6.7	6,982,187	54,968				12,895	7,050,050
39401	CNG Stations	5	12,895	29,821				(12,895)	29,821
39500	Laboratory Equipment	5							-
39600	Power Operated Equipment	6.3	2,943,764	82,755	(5,213)				3,021,306
39700	Communication Equipment	8.2	3,946,153	346					3,946,499
39800	Miscellaneous Equipment	6	278,502	(11,512)	(2,930)				264,060
39900	Other Tangible Property	0							-

Annual Status Report

Analysis of Plant in Service Accounts

Company: Peoples Gas System

For the Year Ended December 31, 2019

Acct. No.	Account Description	Depr. Rate	Beginning Balance*	Additions	Retirements	Reclass.	Adjustments	Transfers	Ending Balance*
(Continued)									
Capital Recovery Schedules:									
Total Account 101 and 106*			1,750,032,626	184,174,448	(6,459,972)	-	-	-	1,927,747,101
10400	Lease to Others	0.0	12,033,286	1,101,836					13,135,122
10500	Property Held for Future Use	0.0	1,939,552						1,939,552
11400	Acquisition Adjustment	3.0	5,031,897						5,031,897
	Subtotal		19,004,735	1,101,836	-	-	-	-	20,106,571
Total Utility Plant **			1,769,037,361	185,276,284	(6,459,972)	-	-	-	1,947,853,672

Note: * The total of ending balances must agree to acct. 101,106, Plant in Service, Line 3, and Line 6, Page 12.

Note: ** The total of ending balances must agree to Line 11, Page 12.

Annual Status Report

Analysis of Plant in Service Accounts

Company: Peoples Gas System

For the Year Ended December 31, 2020

Acct. No.	Account Description	Depr. Rate	Beginning Balance*	Additions	Retirements	Reclass.	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:									
30100	Organization	0	12,620	-	-	-	-	-	12,620
30200	Franchise & Consents	4	-	-	-	-	-	-	-
30300	Misc Intangible Plant	0	815,325	-	-	-	-	-	815,325
30301	Custom Intangible Plant	6.7	32,175,007	16,693,591	(390,337)	-	-	-	48,478,260
37402	Land Rights	1.3	4,268,873	-	-	-	-	-	4,268,873
39002	Structures & Improve Leases	2.5	134,160	-	-	-	-	-	134,160
	Subtotal		37,405,984	16,693,591	(390,337)	-	-	-	53,709,238
Depreciable Assets:									
37400	Land Distribution	0	15,545,204	-	(6,174,610)	-	-	-	9,370,594
37500	Structures & Improvements	2.5	25,121,265	388,571	(166,136)	-	-	-	25,343,701
37600	Mains Steel	2.2	489,687,155	82,082,787	(2,449,326)	-	-	-	569,320,615
37602	Mains Plastic	2.4	579,726,541	78,603,912	(1,704,602)	-	-	-	656,625,851
37800	Meas & Reg Station Eqp Gen	3.3	18,885,293	2,040,068	(28,860)	-	-	-	20,896,501
37900	Meas & Reg Station Eqp City	3.3	68,450,344	2,650,101	(27,373)	-	-	-	71,073,072
38000	Services Steel	3.7	55,497,231	4,015,821	(398,710)	-	-	-	59,114,342
38002	Services Plastic	3.3	385,825,604	52,674,458	(760,402)	-	-	-	437,739,660
38100	Meters	5.9	74,177,863	4,881,070	(572,194)	-	-	-	78,486,740
38200	Meter Installations	4.5	66,118,655	6,978,240	(158,439)	-	-	-	72,938,457
38300	House Regulators	3.6	16,958,401	515,586	(51,809)	-	-	-	17,422,178
38400	House Regulator Installs	4.4	25,563,040	2,247,742	(60,928)	-	-	-	27,749,854
38500	Meas & Reg Station Eqp Ind	3.1	12,194,965	3,492,500	(654,447)	-	-	-	15,033,019
38700	Other Equipment	6.3	9,624,237	1,117,833	(1,946)	-	-	-	10,740,124
39000	Structures & Improvements	2.5	28,184	-	-	-	-	-	28,184
39100	Office Furniture	6.7	2,501,870	31,058	(82,730)	-	-	-	2,450,198
39101	Computer Equipment	12.3	4,500,269	576,336	(20,695)	-	-	-	5,055,910
39102	Office Equipment	6.7	1,454,113	16,626	(58,022)	-	-	-	1,412,718
39201	Vehicles up to 1/2 Tons	11.4	8,118,794	886,263	(623,639)	-	-	-	8,381,418
39202	Vehicles from 1/2 - 1 Tons	13	12,134,491	2,087,043	(423,493)	-	-	-	13,798,041
39204	Trailers & Other	4	2,014,459	1,047,486	(1,659)	-	-	-	3,060,286
39205	Vehicles over 1 Ton	7.5	1,900,118	1,001,935	-	-	-	-	2,902,053
39300	Stores Equipment	3.9	1,283	-	-	-	-	-	1,283
39400	Tools, Shop & Garage Equip	6.7	7,050,050	141,766	-	-	-	-	7,191,815
39401	CNG Stations	5	29,821	12,918	-	6,680	-	-	49,419
39500	Laboratory Equipment	5	-	-	-	-	-	-	-
39600	Power Operated Equipment	6.3	3,021,306	74,103	(38,842)	-	-	-	3,056,567
39700	Communication Equipment	8.2	3,946,499	-	(30,587)	-	-	-	3,915,912
39800	Miscellaneous Equipment	6	264,060	8,109	(2,267)	-	-	-	269,902
39900	Other Tangible Property	0	-	-	-	-	-	-	-

Annual Status Report

Analysis of Plant in Service Accounts

Company: Peoples Gas System

For the Year Ended December 31, 2020

Acct. No.	Account Description	Depr. Rate	Beginning Balance*	Additions	Retirements	Reclass.	Adjustments	Transfers	Ending Balance*
(Continued)									
Capital Recovery Schedules:									
Total Account 101 and 106*			1,927,747,101	264,265,921	(14,882,049)	6,680	-	-	2,177,137,654
10400	Lease to Others	0.0	13,135,122	-		(6,680)			13,128,442
10500	Property Held for Future Use	0.0	1,939,552						1,939,552
11400	Acquisition Adjustment	3.0	5,031,897						5,031,897
	Subtotal		20,106,571	-	-	(6,680)	-	-	20,099,891
Total Utility Plant **			1,947,853,672	264,265,921	(14,882,049)	-	-	-	2,197,237,545

Note: * The total of ending balances must agree to acct. 101,106, Plant in Service, Line 3, and Line 6, Page 12.

Note: ** The total of ending balances must agree to Line 11, Page 12.

Annual Status Report
Analysis of Plant in Service Accounts
Company: Peoples Gas System
For the Year Ended December 31, 2021

Acct. No.	Account Description	Depr. Rate	Beginning Balance*	Additions	Retirements	Reclass.	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:									
30100	Organization	0.0	12,620	-	-	-	-	-	12,620
30200	Franchise & Consents	4.0	-	-	-	-	-	-	-
30300	Misc Intangible Plant	4.0	815,325	-	-	-	-	-	815,325
30301	Custom Intangible Plant	6.6	48,478,260	6,514,346	-	-	-	-	54,992,606
37402	Land Rights	1.3	4,268,873	-	-	-	-	-	4,268,873
39002	Structures & Improve Leases	2.4	134,160	-	-	-	-	-	134,160
	Subtotal		53,709,238	6,514,346	-	-	-	-	60,223,584
Depreciable Assets:									
37400	Land Distribution	0.0	9,370,594	5,615,279	-	-	-	-	14,985,873
37500	Structures & Improvements	2.8	25,343,701	377,965	-	-	102,563	-	25,824,229
37600	Mains Steel	2.1	569,320,615	109,989,262	(1,619,165)	-	-	-	677,690,712
37602	Mains Plastic	1.6	656,625,851	61,478,165	(1,200,238)	-	-	-	716,903,779
37700	37700 - Compressor Equipment	3.0	-	19,091,948	-	-	-	-	19,091,948
37800	Meas & Reg Station Eqp Gen	2.7	20,896,501	461,680	(1,620)	-	-	-	21,356,560
37900	Meas & Reg Station Eqp City	2.1	71,073,072	13,788,728	-	-	-	-	84,861,799
38000	Services Steel	4.0	59,114,342	4,005,772	(275,794)	-	-	-	62,844,320
38002	Services Plastic	2.7	437,739,660	50,008,395	(404,035)	-	-	-	487,344,020
38100	Meters	5.0	78,486,740	6,363,476	(224,015)	-	-	-	84,626,201
38200	Meter Installations	2.2	72,938,457	8,488,658	(14,234)	-	-	-	81,412,881
38300	House Regulators	1.8	17,422,178	868,692	(3,422)	-	-	-	18,287,448
38400	House Regulator Installs	1.9	27,749,854	4,412,286	(2,016)	-	-	-	32,160,124
38500	Meas & Reg Station Eqp Ind	2.3	15,033,019	16,712	-	-	-	-	15,049,731
38700	Other Equipment	3.0	10,740,124	2,185,878	-	-	-	-	12,926,003
39000	Structures & Improvements	2.4	28,184	-	-	-	-	-	28,184
39100	Office Furniture	5.9	2,450,198	(69,076)	(502,607)	-	-	-	1,878,515
39101	Computer Equipment	11.1	5,055,910	6,136	(1,851,192)	-	-	-	3,210,854
39102	Office Equipment	6.7	1,412,718	153,845	-	-	(102,563)	-	1,463,999
39103	39103 - Office Furniture	0.0	-	-	-		-		-
39201	Vehicles up to 1/2 Tons	7.0	8,381,418	463,956	(825,806)	-	-	-	8,019,568
39202	Vehicles from 1/2 - 1 Tons	5.6	13,798,041	2,344,502	(405,524)	-	-	-	15,737,019
39204	Trailers & Other	2.9	3,060,286	225,583	(3,865)	-	-	-	3,282,004
39205	Vehicles over 1 Ton	6.6	2,902,053	2,191	-	-	-	-	2,904,243
39300	Stores Equipment	4.2	1,283	-	-	-	-	-	1,283
39400	Tools, Shop & Garage Equip	5.6	7,191,815	(50,428)	(96,232)	-	-	-	7,045,155
39401	CNG Stations	5.0	49,419	-	-	-	-	-	49,419
39500	Laboratory Equipment	5.0	-	-	-	-	-	-	-
39600	Power Operated Equipment	2.7	3,056,567	48,793	-	-	-	-	3,105,360
39700	Communication Equipment	7.7	3,915,912	-	(855,384)	-	-	-	3,060,528
39800	Miscellaneous Equipment	5.0	269,902	(57,735)	-	-	-	-	212,167
39900	Other Tangible Property	0.0	-	-	-	-	-	-	-

Annual Status Report

Analysis of Plant in Service Accounts

Company: Peoples Gas System

For the Year Ended December 31, 2021

Acct. No.	Account Description	Depr. Rate	Beginning Balance*	Additions	Retirements	Reclass.	Adjustments	Transfers	Ending Balance*
(Continued)									
Capital Recovery Schedules:									
Total Account 101 and 106*			2,177,137,654	296,735,007	(8,285,149)	-	-	-	2,465,587,512
10400	Lease to Others	5.0	13,128,442	-		-			13,128,442
10500	Property Held for Future Use	0.0	1,939,552						1,939,552
11400	Acquisition Adjustment	0.0	5,031,897						5,031,897
	Subtotal		20,099,891	-	-	-	-	-	20,099,891
Total Utility Plant **			2,197,237,545	296,735,007	(8,285,149)	-	-	-	2,485,687,403

Note: * The total of ending balances must agree to acct. 101,106, Plant in Service, Line 3, and Line 6, Page 12.

Note: ** The total of ending balances must agree to Line 11, Page 12.

PGS 2022 ANNUAL STATUS REPORT

Actual 2022 *(to be filed)*

Account	Depr Description	PLANT 2021 BOP	Additions	Retirements	Adj / Xfers	PLANT 2022 EOP
10400	39401 - CNG Station Equipment	13,128,442	-	(10,601,441)	-	**2,527,001**
10500	10500 - Future Use	1,939,552	-	-	-	**1,939,552**
11501	11501 - PGS Acq Adj (Reserve)	5,031,897	-	-	-	**5,031,897**
30100	30100 - Organization	12,620	-	-	-	**12,620**
30200	30200 - Franchise & Consents	-	-	-	-	**-**
30300	30300 - Misc Intangible Plant	815,325	-	-	-	**815,325**
30301	30301 - Custom Intangible Plant	54,992,606	6,856,247	(147,825)	-	**61,701,028**
30302	30302 - SAP Intangible Plant	-	-	-	-	**-**
33600	33600-Renewable Natural Gas (RNG)	-	-	-	-	**-**
36400	36400-Liquified Natural Gas (LNG)	-	-	-	-	**-**
37400	37400 - Land Distribution	14,985,873	1,171,277	-	-	**16,157,149**
37402	37402 - Land Rights	4,268,873	-	-	-	**4,268,873**
37500	37500 - Structures & Improvements	25,824,228	706,645	-	-	**26,530,873**
37600	37600 - Mains Steel	677,690,713	59,588,526	(970,104)	-	**736,309,135**
37602	37602 - Mains Plastic	716,903,779	38,039,873	(2,499,867)	-	**752,443,785**
37700	37700 - Compressor Equipment	19,091,948	95,350	-	-	**19,187,298**
37800	37800 - Meas & Reg Station Eqp Gen	21,356,560	934,795	(160,303)	-	**22,131,053**
37900	37900 - Meas & Reg Station Eqp City	84,861,800	11,129,230	(24,255)	-	**95,966,774**
38000	38000 - Services Steel	62,844,319	5,277,038	(36,015)	-	**68,085,342**
38002	38002 - Services Plastic	487,344,021	62,233,681	(297,872)	-	**549,279,831**
38100	38100 - Meters	84,626,200	7,955,614	-	-	**92,581,814**
38200	38200 - Meter Installations	81,412,880	10,932,159	-	-	**92,345,039**
38300	38300 - House Regulators	18,287,448	1,638,332	-	-	**19,925,781**
38400	38400 - House Regulator Installs	32,160,125	6,517,029	-	-	**38,677,155**
38500	38500 - Meas & Reg Station Eqp Ind	15,049,730	147,097	-	-	**15,196,827**
38602	38602 - Other Property Cust Premise	-	-	-	-	**-**
38608	38608 - Other Property Cust Premise	-	-	-	-	**-**
38700	38700 - Other Equipment	12,926,003	506,840	(1,000)	-	**13,431,843**
39000	39000 - Structures & Improvements	28,184	-	-	-	**28,184**
39002	39002 - Structur & Improv Leasehold	134,160	-	-	-	**134,160**
39100	39100 - Office Furniture	1,878,515	31,735	-	-	**1,910,249**
39101	39101 - Computer Equipment	3,210,854	47,510	-	-	**3,258,364**
39102	39102 - Office Equipment	1,464,000	67,255	(1,581)	-	**1,529,674**
39103	39103 - Office Furniture	-	-	-	-	**-**
39201	39201 - Vehicles up to 1/2 Tons	8,019,568	1,724,118	(531,939)	-	**9,211,747**
39202	39202 - Vehicles from 1/2 - 1 Tons	15,737,019	2,475,254	(408,618)	-	**17,803,655**
39203	39203 - Airplane	-	-	-	-	**-**
39204	39204 - Trailers & Other	3,282,003	14,459	-	-	**3,296,463**
39205	39205 - Vehicles over 1 Ton	2,904,244	-	(340,104)	-	**2,564,139**
39300	39300 - Stores Equipment	1,283	-	-	-	**1,283**
39400	39400 - Tools, Shop & Garage Equip	7,040,326	70,096	-	-	**7,110,422**
39401	39401 - CNG Station Equipment	54,249	4,789	-	-	**59,037**
39500	39500 - Laboratory Equipment	-	-	-	-	**-**
39600	39600 - Power Operated Equipment	3,105,360	10,696	-	-	**3,116,056**
39700	39700 - Communication Equipment	3,060,529	-	(100,378)	-	**2,960,151**
39800	39800 - Miscellaneous Equipment	212,167	-	-	-	**212,167**
39900	39900 - Other Tangible Property	-	-	-	-	**-**
33601	33601-Renewable Natural Gas (RNG) 104	-	-	-	-	**-**
		2,485,687,403	**218,175,644**	**(16,121,301)**	**-**	**2,687,741,747**

PGS 2023 ANNUAL STATUS REPORT

Forecast 2023

Account	Depr Description	PLANT 2022 BOP	Additions	Retirements	Adj / Xfers	PLANT 2023 EOP
10400	39401 - CNG Station Equipment	2,527,001	-	-	-	**2,527,001**
10500	10500 - Future Use	1,939,552	-	-	-	**1,939,552**
11501	11501 - PGS Acq Adj (Reserve)	5,031,897	-	-	-	**5,031,897**
30100	30100 - Organization	12,620	-	-	-	**12,620**
30200	30200 - Franchise & Consents	-	-	-	-	**-**
30300	30300 - Misc Intangible Plant	815,325	-	-	-	**815,325**
30301	30301 - Custom Intangible Plant	61,701,028	48,825,616	-	-	**110,526,644**
30302	30302 - SAP Intangible Plant	-	-	-	-	**-**
33600	33600-Renewable Natural Gas (RNG)	-	16,109,646	-	-	**16,109,646**
36400	36400-Liquified Natural Gas (LNG)	-	1,485,380	-	-	**1,485,380**
37400	37400 - Land Distribution	16,157,149	-	-	-	**16,157,149**
37402	37402 - Land Rights	4,268,873	-	-	-	**4,268,873**
37500	37500 - Structures & Improvements	26,530,873	5,278,051	(422,244)	-	**31,386,680**
37600	37600 - Mains Steel	736,309,135	91,298,946	(1,316,000)	-	**826,292,081**
37602	37602 - Mains Plastic	752,443,785	227,207,008	(18,176,561)	-	**961,474,233**
37700	37700 - Compressor Equipment	19,187,298	-	-	-	**19,187,298**
37800	37800 - Meas & Reg Station Eqp Gen	22,131,053	21,743	(1,739)	-	**22,151,057**
37900	37900 - Meas & Reg Station Eqp City	95,966,774	21,433,447	(1,377,905)	-	**116,022,317**
38000	38000 - Services Steel	68,085,342	-	-	-	**68,085,342**
38002	38002 - Services Plastic	549,279,831	66,087,726	(5,287,018)	-	**610,080,538**
38100	38100 - Meters	92,581,814	7,270,522	(581,642)	-	**99,270,694**
38200	38200 - Meter Installations	92,345,039	14,647,230	(1,171,778)	-	**105,820,491**
38300	38300 - House Regulators	19,925,781	914,170	(73,134)	-	**20,766,817**
38400	38400 - House Regulator Installs	38,677,155	-	-	-	**38,677,155**
38500	38500 - Meas & Reg Station Eqp Ind	15,196,827	-	-	-	**15,196,827**
38602	38602 - Other Property Cust Premise	-	-	-	-	**-**
38608	38608 - Other Property Cust Premise	-	-	-	-	**-**
38700	38700 - Other Equipment	13,431,843	-	-	-	**13,431,843**
39000	39000 - Structures & Improvements	28,184	544,266	(43,541)	-	**528,909**
39002	39002 - Structur & Improv Leasehold	134,160	-	-	-	**134,160**
39100	39100 - Office Furniture	1,910,249	241,700	-	-	**2,151,950**
39101	39101 - Computer Equipment	3,258,364	2,673,942	-	-	**5,932,306**
39102	39102 - Office Equipment	1,529,674	-	-	-	**1,529,674**
39103	39103 - Office Furniture	-	-	-	-	**-**
39201	39201 - Vehicles up to 1/2 Tons	9,211,747	6,169,828	-	-	**15,381,575**
39202	39202 - Vehicles from 1/2 - 1 Tons	17,803,655	-	-	-	**17,803,655**
39203	39203 - Airplane	-	-	-	-	**-**
39204	39204 - Trailers & Other	3,296,463	1,315,164	-	-	**4,611,626**
39205	39205 - Vehicles over 1 Ton	2,564,139	-	-	-	**2,564,139**
39300	39300 - Stores Equipment	1,283	-	-	-	**1,283**
39400	39400 - Tools, Shop & Garage Equip	7,110,422	1,605,735	(128,459)	-	**8,587,697**
39401	39401 - CNG Station Equipment	59,037	655,754	-	-	**714,791**
39500	39500 - Laboratory Equipment	-	-	-	-	**-**
39600	39600 - Power Operated Equipment	3,116,056	484,736	(38,779)	-	**3,562,013**
39700	39700 - Communication Equipment	2,960,151	59,906	(4,792)	-	**3,015,264**
39800	39800 - Miscellaneous Equipment	212,167	583,815	(46,705)	-	**749,277**
39900	39900 - Other Tangible Property	-	-	-	-	**-**
33601	33601-Renewable Natural Gas (RNG) 104	-	35,668,592	-	-	**35,668,592**
		2,687,741,747	**550,582,924**	**(28,670,298)**	**-**	**3,209,654,372**

PGS 2024 ANNUAL STATUS REPORT

Forecast 2024

Account	Depr Description	PLANT 2023 BOP	Additions	Retirements	Adj / Xfers	PLANT 2024 EOP
10400	39401 - CNG Station Equipment	2,527,001	-	-	-	**2,527,001**
10500	10500 - Future Use	1,939,552	-	-	-	**1,939,552**
11501	11501 - PGS Acq Adj (Reserve)	5,031,897	-	-	-	**5,031,897**
30100	30100 - Organization	12,620	-	-	-	**12,620**
30200	30200 - Franchise & Consents	-	-	-	-	**-**
30300	30300 - Misc Intangible Plant	815,325	-	-	-	**815,325**
30301	30301 - Custom Intangible Plant	110,526,644	14,303,045	-	-	**124,829,689**
30302	30302 - SAP Intangible Plant	-	-	-	-	**-**
33600	33600-Renewable Natural Gas (RNG)	16,109,646	-	-	-	**16,109,646**
36400	36400-Liquified Natural Gas (LNG)	1,485,380	17,976	-	-	**1,503,356**
37400	37400 - Land Distribution	16,157,149	-	-	-	**16,157,149**
37402	37402 - Land Rights	4,268,873	-	-	-	**4,268,873**
37500	37500 - Structures & Improvements	31,386,680	12,123,219	(969,858)	-	**42,540,042**
37600	37600 - Mains Steel	826,292,081	14,028,808	(896,054)	-	**839,424,835**
37602	37602 - Mains Plastic	961,474,233	124,233,378	(9,386,344)	-	**1,076,321,266**
37700	37700 - Compressor Equipment	19,187,298	-	-	-	**19,187,298**
37800	37800 - Meas & Reg Station Eqp Gen	22,151,057	736,667	(58,933)	-	**22,828,790**
37900	37900 - Meas & Reg Station Eqp City	116,022,317	7,298,344	(583,868)	-	**122,736,793**
38000	38000 - Services Steel	68,085,342	-	-	-	**68,085,342**
38002	38002 - Services Plastic	610,080,538	62,511,258	(5,000,901)	-	**667,590,895**
38100	38100 - Meters	99,270,694	15,370,700	(1,229,656)	-	**113,411,738**
38200	38200 - Meter Installations	105,820,491	14,527,639	(1,162,211)	-	**119,185,919**
38300	38300 - House Regulators	20,766,817	974,000	(77,920)	-	**21,662,897**
38400	38400 - House Regulator Installs	38,677,155	-	-	-	**38,677,155**
38500	38500 - Meas & Reg Station Eqp Ind	15,196,827	-	-	-	**15,196,827**
38602	38602 - Other Property Cust Premise	-	-	-	-	**-**
38608	38608 - Other Property Cust Premise	-	-	-	-	**-**
38700	38700 - Other Equipment	13,431,843	-	-	-	**13,431,843**
39000	39000 - Structures & Improvements	528,909	-	-	-	**528,909**
39002	39002 - Structur & Improv Leasehold	134,160	-	-	-	**134,160**
39100	39100 - Office Furniture	2,151,950	40,500	-	-	**2,192,450**
39101	39101 - Computer Equipment	5,932,306	491,651	-	-	**6,423,957**
39102	39102 - Office Equipment	1,529,674	-	-	-	**1,529,674**
39103	39103 - Office Furniture	-	-	-	-	**-**
39201	39201 - Vehicles up to 1/2 Tons	15,381,575	8,320,000	-	-	**23,701,575**
39202	39202 - Vehicles from 1/2 - 1 Tons	17,803,655	-	-	-	**17,803,655**
39203	39203 - Airplane	-	-	-	-	**-**
39204	39204 - Trailers & Other	4,611,626	69,941	-	-	**4,681,567**
39205	39205 - Vehicles over 1 Ton	2,564,139	-	-	-	**2,564,139**
39300	39300 - Stores Equipment	1,283	-	-	-	**1,283**
39400	39400 - Tools, Shop & Garage Equip	8,587,697	823,262	(65,861)	-	**9,345,098**
39401	39401 - CNG Station Equipment	714,791	-	-	-	**714,791**
39500	39500 - Laboratory Equipment	-	-	-	-	**-**
39600	39600 - Power Operated Equipment	3,562,013	1,044,256	(83,540)	-	**4,522,729**
39700	39700 - Communication Equipment	3,015,264	12,000	(960)	-	**3,026,304**
39800	39800 - Miscellaneous Equipment	749,277	189,310	(15,145)	-	**923,442**
39900	39900 - Other Tangible Property	-	-	-	-	**-**
33601	33601-Renewable Natural Gas (RNG) 104	35,668,592	-	-	-	**35,668,592**
		3,209,654,372	**277,115,953**	**(19,531,251)**	**-**	**3,467,239,075**

APPENDIX F-2 Summary of Depreciation Reserve 2019 – 2024

Annual Status Report

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Peoples Gas System

For the Year Ended December 31, 2019

Acct. No.	Account Description	Beginning Balance*	Depreciation Accruals	Retirements	Cost of Removal	Salvage	Reclass.	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
30100	Organization	-								-
30200	Franchise & Consents	-								-
30300	Misc Intangible Plant	765,841	32,613							798,454
30301	Custom Intangible Plant	12,971,603	1,999,266							14,970,869
37402	Land Rights	798,591	74,057							872,648
39002	Structures & Improve Leases	20,039	3,354							23,393
	Subtotal 108 - 404 *	14,556,074	2,109,290	-	-	-	-	-	-	16,665,364
Items necessary to reconcile the total amortization accrual amount to Acct. 404.3, Amortization Expense, shown on Line 7, Page 8.										
Depreciable Assets:										
37400	Land Distribution	(15,464)			(44,760)					(60,224)
37500	Structures & Improvements	5,996,435	604,359	(28,399)						6,572,395
37600	Mains Steel	199,169,546	8,528,906	(1,378,134)	(3,809,924)	11,128				202,521,521
37602	Mains Plastic	197,438,125	7,607,218	(816,334)	(1,904,010)	20,975				202,345,973
37800	Meas & Reg Station Eqp Gen	3,198,705	593,607	(57,378)	(37,718)					3,697,216
37900	Meas & Reg Station Eqp City	10,813,558	2,134,028	(300,437)	(7,199)					12,639,950
38000	Services Steel	39,275,237	1,403,959	(219,794)	(1,546,002)	1,271				38,914,671
38002	Services Plastic	175,134,217	8,267,925	(748,602)	(3,477,519)	25,676				179,201,697
38100	Meters	23,791,794	3,190,997	(314,363)	(1,066)	8,270				26,675,633
38200	Meter Installations	31,698,271	1,757,849	(329,363)	(232,433)	3,502				32,897,826
38300	House Regulators	7,366,947	599,711	(92,270)						7,874,388
38400	House Regulator Installs	12,285,964	1,097,593	(88,196)	(197,595)	8,897				13,106,663
38500	Meas & Reg Station Eqp Ind	6,247,618	316,471							6,564,089
38700	Other Equipment	3,467,659	574,685	(4,172)						4,038,171
39000	Structures & Improvements	12,797	705							13,502
39100	Office Furniture	1,030,754	152,280							1,183,034
39101	Computer Equipment	2,911,126	441,283							3,352,409
39102	Office Equipment	542,917	92,154							635,071
39201	Vehicles up to 1/2 Tons	4,655,758	952,496	(1,184,562)	(9,351)	135,978				4,550,320
39202	Vehicles from 1/2 - 1 Tons	4,258,007	1,367,528	(609,178)	(45,949)	71,722				5,042,131
39204	Trailers & Other	348,904	64,261			150				413,315
39205	Vehicles over 1 Ton	972,151	142,782	(280,647)	(971)	23,515				856,830
39300	Stores Equipment	330	50							380
39400	Tools, Shop & Garage Equip	2,469,602	470,917						(14,844)	2,925,675
39401	CNG Stations	(15,023)	1,018						14,969	964
39500	Laboratory Equipment	-								-
39600	Power Operated Equipment	1,565,598	187,214	(5,213)	(2,170)	135				1,745,564
39700	Communication Equipment	2,573,144	323,611							2,896,755
39800	Miscellaneous Equipment	179,383	16,091	(2,930)						192,545
39900	Other Tangible Property	-								-

Annual Status Report

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Peoples Gas System

For the Year Ended December 31, 2019

Acct. No.	Account Description	Beginning Balance*	Depreciation Accruals	Retirements	Cost of Removal	Salvage	Reclass.	Adjustments	Transfers	Ending Balance*
(Continued)		-	-	-	-	-	-	-	-	-
Capital Recovery Schedules:										
	Subtotal 108-403 *	751,930,134	42,998,988	(6,459,972)	(11,316,666)	311,219	-	-	126	777,463,827
Items necessary to reconcile the total depreciation and amortization accrual amount to Acct. 403, Depreciation Expense, shown on Line 6, Page 8.										
10400	Lease to Others	1,490,781	638,448						(126)	2,129,103
10500	Property Held for Future Use	-								-
11400	Acquisition Adjustment	4,708,338	149,146							4,857,484
	Subtotal	6,199,119	787,594	-	-	-	-	-	(126)	6,986,587
Total Accumulated Reserve**		758,129,253	43,786,581	(6,459,972)	(11,316,666)	311,219	-	-	0	784,450,415

Note: * The total of ending balances must agree to Line 17, Page 12.

Note: ** The total of ending balances must agree to Line 32, Page 12.

Per rule 25-7.045(9), there has been no change of plans or utility experience requiring a change of rates, amortization or capital recovery schedule.

Annual Status Report

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Peoples Gas System

For the Year Ended December 31, 2020

Acct. No.	Account Description	Beginning Balance*	Depreciation Accruals	Retirements	Cost of Removal	Salvage	Reclass.	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
30100	Organization	-	-	-	-	-				-
30200	Franchise & Consents	-	-	-	-	-				-
30300	Misc Intangible Plant	798,454	16,871	-	-	-				815,325
30301	Custom Intangible Plant	14,970,869	2,320,761	(390,337)	-	-				16,901,292
37402	Land Rights	872,648	55,495	-	-	-				928,144
39002	Structures & Improve Leases	23,393	3,354	-	-	-				26,747
	Subtotal 108 - 404 *	16,665,364	2,396,481	(390,337)	-	-	-	-	-	18,671,508
Items necessary to reconcile the total amortization accrual amount to Acct. 404.3, Amortization Expense, shown on Line 7, Page 8.										
Depreciable Assets:										
37400	Land Distribution	(60,224)	-	(6,174,610)	-	-		6,174,610		(60,224)
37500	Structures & Improvements	6,572,395	628,839	(166,136)	-	-				7,035,098
37600	Mains Steel	202,521,521	9,194,953	(2,449,326)	(2,991,958)	26,200				206,301,391
37602	Mains Plastic	202,345,973	8,556,279	(1,704,602)	(2,113,004)	30,434				207,115,081
37800	Meas & Reg Station Eqp Gen	3,697,216	657,074	(28,860)	(6,576)	-				4,318,853
37900	Meas & Reg Station Eqp City	12,639,950	2,363,691	(27,373)	-	-				14,976,268
38000	Services Steel	38,914,671	1,489,720	(398,710)	(1,631,976)	4,721				38,378,426
38002	Services Plastic	179,201,697	9,400,320	(760,402)	(2,335,017)	33,343				185,539,941
38100	Meters	26,675,633	3,421,022	(572,194)	(1,212)	1,767				29,525,017
38200	Meter Installations	32,897,826	1,922,056	(158,439)	(380,745)	-				34,280,699
38300	House Regulators	7,874,388	617,529	(51,809)	(1,304)	-				8,438,805
38400	House Regulator Installs	13,106,663	1,178,593	(60,928)	(149)	-				14,224,179
38500	Meas & Reg Station Eqp Ind	6,564,089	379,719	(654,447)	-	-				6,289,362
38700	Other Equipment	4,038,171	640,380	(1,946)	-	-				4,676,606
39000	Structures & Improvements	13,502	705	-	-	-				14,206
39100	Office Furniture	1,183,034	164,156	(82,730)	-	-				1,264,461
39101	Computer Equipment	3,352,409	597,829	(20,695)	-	-				3,929,544
39102	Office Equipment	635,071	94,684	(58,022)	-	-				671,733
39201	Vehicles up to 1/2 Tons	4,550,320	941,650	(623,639)	(12,382)	99,966				4,955,915
39202	Vehicles from 1/2 - 1 Tons	5,042,131	1,638,398	(423,493)	(24,950)	60,696				6,292,782
39204	Trailers & Other	413,315	95,436	(1,659)	(47)	1,718				508,763
39205	Vehicles over 1 Ton	856,830	193,753	-	(1,801)	1,760				1,050,542
39300	Stores Equipment	380	50	-	-	-				430
39400	Tools, Shop & Garage Equip	2,925,675	475,482	-	-	-			-	3,401,157
39401	CNG Stations	964	1,564	-	-	-			-	2,529
39500	Laboratory Equipment	-	-	-	-	-				-
39600	Power Operated Equipment	1,745,564	191,056	(38,842)	(349)	4,044				1,901,474
39700	Communication Equipment	2,896,755	321,314	(30,587)	-	-				3,187,482
39800	Miscellaneous Equipment	192,545	15,902	(2,267)	-	-				206,180
39900	Other Tangible Property	-	-	-	-	-				-

Annual Status Report

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Peoples Gas System

For the Year Ended December 31, 2020

Acct. No.	Account Description	Beginning Balance*	Depreciation Accruals	Retirements	Cost of Removal	Salvage	Reclass.	Adjustments	Transfers	Ending Balance*
(Continued)										
		-	-	-	-	-	-	-	-	-
Capital Recovery Schedules:										
	Subtotal 108-403 *	777,463,827	47,578,636	(14,882,049)	(9,501,469)	264,649	-	6,174,610	-	807,098,204
Items necessary to reconcile the total depreciation and amortization accrual amount to Acct. 403, Depreciation Expense, shown on Line 6, Page 8.										
10400	Lease to Others	2,129,103	656,756	-	-	-			-	2,785,859
10500	Property Held for Future Use	-	-	-	-	-				-
11400	Acquisition Adjustment	4,857,484	129,709	-	-	-				4,987,192
	Subtotal	6,986,587	786,465	-	-	-	-	-	-	7,773,052
Total Accumulated Reserve**		784,450,414	48,365,101	(14,882,049)	(9,501,469)	264,649	-	6,174,610	-	814,871,256

Note: * The total of ending balances must agree to Line 17, Page 12.

Note: ** The total of ending balances must agree to Line 32, Page 12.

Per rule 25-7.045(9), there has been no change of plans or utility experience requiring a change of rates, amortization or capital recovery schedule.

Annual Status Report

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Peoples Gas System

For the Year Ended December 31, 2021

Acct. No.	Account Description	Beginning Balance*	Depreciation Accruals	Retirements	Cost of Removal	Salvage	Reclass.	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
30100	Organization	-	-	-	-	-				-
30200	Franchise & Consents	-	-	-	-	-				-
30300	Misc Intangible Plant	815,325	-	-	-	-				815,325
30301	Custom Intangible Plant	16,901,292	3,476,483	-	-	-				20,377,775
37402	Land Rights	928,144	55,495	-	-	-				983,639
39002	Structures & Improve Leases	26,747	3,354	-	-	-				30,101
	Subtotal 108 - 404 *	18,671,508	3,535,332	-	-	-	-	-	-	22,206,840
Items necessary to reconcile the total amortization accrual amount to Acct. 404.3, Amortization Expense, shown on Line 7, Page 8.										
Depreciable Assets:										
37400	Land Distribution	(60,224)	-	-	-	-				(60,224)
37500	Structures & Improvements	7,035,098	713,625	-	-	-				7,748,723
37600	Mains Steel	206,301,391	12,625,578	(1,619,165)	(3,803,198)	44,268				213,548,874
37602	Mains Plastic	207,115,081	10,950,389	(1,200,238)	(524,838)	34,748				216,375,142
37700	37700 - Compressor Equipment		375,782	-	(118,759)	6,928				263,951
37800	Meas & Reg Station Eqp Gen	4,318,853	570,858	(1,620)	(96)	-				4,887,995
37900	Meas & Reg Station Eqp City	14,976,268	1,670,338	-	(2,240)	-				16,644,366
38000	Services Steel	38,378,426	2,431,964	(275,794)	(2,700,180)	7,621				37,842,037
38002	Services Plastic	185,539,941	12,444,360	(404,035)	(1,526,164)	41,999				196,096,102
38100	Meters	29,525,017	4,062,421	(224,015)	(598)	23,108				33,385,933
38200	Meter Installations	34,280,699	1,682,316	(14,234)	(34,820)	16,451				35,930,413
38300	House Regulators	8,438,805	319,837	(3,422)	-	-				8,755,220
38400	House Regulator Installs	14,224,179	566,521	(2,016)	-	-				14,788,683
38500	Meas & Reg Station Eqp Ind	6,289,362	345,803	-	-	-				6,635,165
38700	Other Equipment	4,676,606	360,441	-	-	-				5,037,046
39000	Structures & Improvements	14,206	676	-	-	-				14,882
39100	Office Furniture	1,264,461	117,955	(502,607)	-	-				879,809
39101	Computer Equipment	3,929,544	390,195	(1,851,192)	-	-				2,468,546
39102	Office Equipment	671,733	94,079	-	-	-				765,812
39103	39103 - Office Furniture			-	-	-				
39201	Vehicles up to 1/2 Tons	4,955,915	584,792	(825,806)	(4,505)	143,296				4,853,692
39202	Vehicles from 1/2 - 1 Tons	6,292,782	837,957	(405,524)	(4,186)	57,712				6,778,740
39204	Trailers & Other	508,763	92,564	(3,865)	(474)	1,612				598,599
39205	Vehicles over 1 Ton	1,050,542	191,560	-	-	-				1,242,101
39300	Stores Equipment	430	54	-	-	-				484
39400	Tools, Shop & Garage Equip	3,401,157	396,580	(96,232)	-	-			-	3,701,505
39401	CNG Stations	2,529	2,360	-	-	-		696	-	5,584
39500	Laboratory Equipment	-	-	-	-	-				-
39600	Power Operated Equipment	1,901,474	82,993	-	-	-				1,984,466
39700	Communication Equipment	3,187,482	246,638	(855,384)	-	-				2,578,736
39800	Miscellaneous Equipment	206,180	12,292	-	-	-				218,472
39900	Other Tangible Property	-	-	-	-	-				-
				-						

Annual Status Report

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Peoples Gas System

For the Year Ended December 31, 2021

Acct. No.	Account Description	Beginning Balance*	Depreciation Accruals	Retirements	Cost of Removal	Salvage	Reclass.	Adjustments	Transfers	Ending Balance*
(Continued)										
		-	-	-	-	-	-	-	-	-
Capital Recovery Schedules:										
	Subtotal 108-403 *	807,098,204	55,706,259	(8,285,149)	(8,720,058)	377,743	-	696	-	846,177,695
Items necessary to reconcile the total depreciation and amortization accrual amount to Acct. 403, Depreciation Expense, shown on Line 6, Page 8.										
10400	Lease to Others	2,785,859	656,534	-	-	-		(696)	-	3,441,697
10500	Property Held for Future Use	-	-	-	-	-				-
11400	Acquisition Adjustment	4,987,192	40,961	-	-	-				5,028,153
	Subtotal	7,773,052	697,494	-	-	-	-	(696)	-	8,469,850
Total Accumulated Reserve**		814,871,256	56,403,754	(8,285,149)	(8,720,058)	377,743	-	-	-	854,647,545

Note: * The total of ending balances must agree to Line 17, Page 12.

Note: ** The total of ending balances must agree to Line 32, Page 12.

Per rule 25-7.045(9), there has been no change of plans or utility experience requiring a change of rates, amortization or capital recovery schedule.

PGS 2022 ANNUAL STATUS REPORT

Actual 2022 *(to be filed)*

Account	Depr Description	RESERVE 2021 BOP	Depreciation	Retirements	Gross Salvage	Gross COR	Adj / Xfers	RESERVE 2022 EOP	2021 Depr Rate
10400	39401 - CNG Station Equipment	3,441,698	389,788	(10,601,441)	-	-	7,427,337	**657,383**	**5.0%**
10500	10500 - Future Use	-	-	-	-	-	-	**-**	**0.0%**
11501	11501 - PGS Acq Adj (Reserve)	5,028,153	-	-	-	-	-	**5,028,153**	**0.0%**
30100	30100 - Organization	0	-	-	-	-	-	**-**	**0.0%**
30200	30200 - Franchise & Consents	0	-	-	-	-	-	**-**	**4.0%**
30300	30300 - Misc Intangible Plant	815,325	-	-	-	-	-	**815,325**	**4.0%**
30301	30301 - Custom Intangible Plant	20,377,774	3,954,520	(147,825)	-	-	-	**24,184,470**	**6.6%**
30302	30302 - SAP Intangible Plant	-	-	-	-	-	-	**-**	**0.0%**
33600	33600-Renewable Natural Gas (RNG)	-	-	-	-	-	-	**-**	**3.5%**
36400	36400-Liquified Natural Gas (LNG)	-	-	-	-	-	-	**-**	**3.5%**
37400	37400 - Land Distribution	(60,225)	-	-	-	-	-	**(60,225)**	**0.0%**
37402	37402 - Land Rights	983,639	55,495	-	-	-	-	**1,039,134**	**1.3%**
37500	37500 - Structures & Improvements	7,748,723	728,237	-	-	-	-	**8,476,960**	**2.8%**
37600	37600 - Mains Steel	213,548,874	191,267	(970,104)	(88,474)	(5,411,564)	-	**207,270,000**	**2.1%**
37602	37602 - Mains Plastic	216,375,142	11,804,263	(2,499,867)	(53,063)	(3,974,158)	-	**221,652,318**	**1.6%**
37700	37700 - Compressor Equipment	263,951	574,885	-	(1,471)	(67,210)	-	**770,155**	**3.0%**
37800	37800 - Meas & Reg Station Eqp Gen	4,887,996	589,425	(160,303)	-	(109,215)	-	**5,207,902**	**2.7%**
37900	37900 - Meas & Reg Station Eqp City	16,644,366	1,927,141	(24,255)	-	-	-	**18,547,252**	**2.1%**
38000	38000 - Services Steel	37,842,038	2,606,835	(36,015)	(10,368)	(684,301)	-	**39,718,188**	**4.0%**
38002	38002 - Services Plastic	196,096,102	13,873,788	(297,872)	(34,186)	(2,371,310)	-	**207,266,522**	**2.7%**
38100	38100 - Meters	33,385,932	4,405,981	-	-	-	-	**37,791,913**	**5.0%**
38200	38200 - Meter Installations	35,930,411	1,889,865	-	-	-	-	**37,820,276**	**2.2%**
38300	38300 - House Regulators	8,755,221	341,869	-	-	-	-	**9,097,090**	**1.8%**
38400	38400 - House Regulator Installs	14,788,684	665,251	-	-	-	-	**15,453,935**	**1.9%**
38500	38500 - Meas & Reg Station Eqp Ind	6,635,165	346,426	-	-	-	-	**6,981,591**	**2.3%**
38602	38602 - Other Property Cust Premise	-	-	-	-	-	-	**-**	**0.0%**
38608	38608 - Other Property Cust Premise	-	-	-	-	-	-	**-**	**0.0%**
38700	38700 - Other Equipment	5,037,046	392,828	(1,000)	1,325	-	-	**5,430,199**	**3.0%**
39000	39000 - Structures & Improvements	14,882	676	-	-	-	-	**15,559**	**2.4%**
39002	39002 - Structur & Improv Leasehold	30,101	3,354	-	-	-	-	**33,455**	**2.4%**
39100	39100 - Office Furniture	879,810	111,763	-	-	-	-	**991,573**	**5.9%**
39101	39101 - Computer Equipment	2,468,546	358,849	-	-	-	-	**2,827,395**	**11.1%**
39102	39102 - Office Equipment	765,812	98,560	(1,581)	-	-	-	**862,791**	**6.7%**
39103	39103 - Office Furniture	-	-	-	-	-	-	**-**	**0.0%**
39201	39201 - Vehicles up to 1/2 Tons	4,853,691	583,949	(531,939)	237,601	(44,931)	-	**5,098,371**	**7.0%**
39202	39202 - Vehicles from 1/2 - 1 Tons	6,778,740	929,530	(408,618)	132,685	(76,132)	-	**7,356,204**	**5.6%**
39203	39203 - Airplane	0	-	-	-	-	-	**-**	**0.0%**
39204	39204 - Trailers & Other	598,599	95,235	-	-	-	-	**693,834**	**2.9%**
39205	39205 - Vehicles over 1 Ton	1,242,102	181,202	(340,104)	17,858	(2,959)	-	**1,098,099**	**6.6%**
39300	39300 - Stores Equipment	484	54	-	-	-	-	**538**	**4.2%**
39400	39400 - Tools, Shop & Garage Equip	3,701,437	395,509	-	-	-	-	**4,096,945**	**5.6%**
39401	39401 - CNG Station Equipment	5,652	2,933	-	-	-	-	**8,584**	**5.0%**
39500	39500 - Laboratory Equipment	0	-	-	-	-	-	**-**	**5.0%**
39600	39600 - Power Operated Equipment	1,984,466	83,869	-	-	-	-	**2,068,335**	**2.7%**
39700	39700 - Communication Equipment	2,578,736	231,796	(100,378)	-	-	-	**2,710,155**	**7.7%**
39800	39800 - Miscellaneous Equipment	218,472	10,608	-	-	-	-	**229,081**	**5.0%**
39900	39900 - Other Tangible Property	-	-	-	-	-	-	**-**	**0.0%**
33601	33601-Renewable Natural Gas (RNG) 104	-	-	-	-	-	-	**-**	**6.6%**
		854,647,546	**47,825,753**	**(16,121,301)**	**201,906**	**(12,741,781)**	**7,427,337**	**881,239,460**	

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Account	Depr Description	RESERVE 2022 BOP	Depreciation	Retirements	Gross Salvage RWIP Salvage	Gross COR RWIP COR	Adj / Xfers	RESERVE 2023 EOP	2021 Depr Rate
10400	39401 - CNG Station Equipment	657,383	126,350	-	-	-	-	**783,733**	**5.0%**
10500	10500 - Future Use	-	-	-	-	-	-	**-**	**0.0%**
11501	11501 - PGS Acq Adj (Reserve)	5,028,153	-	-	-	-	-	**5,028,153**	**0.0%**
30100	30100 - Organization	-	-	-	-	-	-	**-**	**0.0%**
30200	30200 - Franchise & Consents	-	-	-	-	-	-	**-**	**4.0%**
30300	30300 - Misc Intangible Plant	815,325	-	-	-	-	-	**815,325**	**4.0%**
30301	30301 - Custom Intangible Plant	24,184,470	5,963,799	-	-	-	-	**30,148,269**	**6.6%**
30302	30302 - SAP Intangible Plant	-	-	-	-	-	-	**-**	**0.0%**
33600	33600-Renewable Natural Gas (RNG)	-	515,471	-	-	-	-	**515,471**	**3.5%**
36400	36400-Liquified Natural Gas (LNG)	-	25,561	-	-	-	-	**25,561**	**3.5%**
37400	37400 - Land Distribution	(60,225)	-	-	-	-	-	**(60,225)**	**0.0%**
37402	37402 - Land Rights	1,039,134	55,495	-	-	-	-	**1,094,629**	**1.3%**
37500	37500 - Structures & Improvements	8,476,960	834,444	(422,244)	-	-	-	**8,889,159**	**2.8%**
37600	37600 - Mains Steel	207,270,000	(3,779,496)	(1,316,000)	-	-	-	**202,174,503**	**2.1%**
37602	37602 - Mains Plastic	221,652,318	14,301,276	(18,176,561)	-	(6,610,408)	-	**211,166,626**	**1.6%**
37700	37700 - Compressor Equipment	770,155	575,619	-	-	-	-	**1,345,774**	**3.0%**
37800	37800 - Meas & Reg Station Eqp Gen	5,207,902	597,808	(1,739)	-	-	-	**5,803,971**	**2.7%**
37900	37900 - Meas & Reg Station Eqp City	18,547,252	2,317,969	(1,377,905)	-	-	-	**19,487,317**	**2.1%**
38000	38000 - Services Steel	39,718,188	2,723,414	-	-	-	-	**42,441,602**	**4.0%**
38002	38002 - Services Plastic	207,266,522	15,601,892	(5,287,018)	-	(5,703,648)	-	**211,877,748**	**2.7%**
38100	38100 - Meters	37,791,913	4,780,062	(581,642)	-	-	-	**41,990,333**	**5.0%**
38200	38200 - Meter Installations	37,820,276	2,167,772	(1,171,778)	-	(736,256)	-	**38,080,014**	**2.2%**
38300	38300 - House Regulators	9,097,090	365,614	(73,134)	-	-	-	**9,389,571**	**1.8%**
38400	38400 - House Regulator Installs	15,453,935	734,866	-	-	-	-	**16,188,801**	**1.9%**
38500	38500 - Meas & Reg Station Eqp Ind	6,981,591	349,527	-	-	-	-	**7,331,118**	**2.3%**
38602	38602 - Other Property Cust Premise	-	-	-	-	-	-	**-**	**0.0%**
38608	38608 - Other Property Cust Premise	-	-	-	-	-	-	**-**	**0.0%**
38700	38700 - Other Equipment	5,430,199	402,955	-	-	-	-	**5,833,154**	**3.0%**
39000	39000 - Structures & Improvements	15,559	9,689	(43,541)	-	-	-	**(18,293)**	**2.4%**
39002	39002 - Structur & Improv Leasehold	33,455	3,220	-	-	-	-	**36,675**	**2.4%**
39100	39100 - Office Furniture	991,573	122,594	-	-	-	-	**1,114,167**	**5.9%**
39101	39101 - Computer Equipment	2,827,395	604,268	-	-	(84)	-	**3,431,578**	**11.1%**
39102	39102 - Office Equipment	862,791	102,488	-	-	-	-	**965,279**	**6.7%**
39103	39103 - Office Furniture	-	-	-	-	-	-	**-**	**0.0%**
39201	39201 - Vehicles up to 1/2 Tons	5,098,371	875,465	-	84,798	-	-	**6,058,634**	**7.0%**
39202	39202 - Vehicles from 1/2 - 1 Tons	7,356,204	997,005	-	-	-	-	**8,353,209**	**5.6%**
39203	39203 - Airplane	0	-	-	-	-	-	**0**	**0.0%**
39204	39204 - Trailers & Other	693,834	127,307	-	-	-	-	**821,141**	**2.9%**
39205	39205 - Vehicles over 1 Ton	1,098,099	169,233	-	-	-	-	**1,267,332**	**6.6%**
39300	39300 - Stores Equipment	538	54	-	-	-	-	**592**	**4.2%**
39400	39400 - Tools, Shop & Garage Equip	4,096,945	452,358	(128,459)	-	-	-	**4,420,844**	**5.6%**
39401	39401 - CNG Station Equipment	8,584	2,952	-	-	-	-	**11,536**	**5.0%**
39500	39500 - Laboratory Equipment	0	-	-	-	-	-	**0**	**5.0%**
39600	39600 - Power Operated Equipment	2,068,335	91,503	(38,779)	-	-	-	**2,121,059**	**2.7%**
39700	39700 - Communication Equipment	2,710,155	230,958	(4,792)	-	-	-	**2,936,320**	**7.7%**
39800	39800 - Miscellaneous Equipment	229,081	29,603	(46,705)	-	-	-	**211,979**	**5.0%**
39900	39900 - Other Tangible Property	-	-	-	-	-	-	**-**	**0.0%**
33601	33601-Renewable Natural Gas (RNG) 104	-	1,961,773	-	-	-	-	**1,961,773**	**6.6%**
		881,239,460	**54,440,869**	**(28,670,298)**	**84,798**	**(13,050,396)**	**-**	**894,044,433**	

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Account	Depr Description	RESERVE 2023 BOP	Depreciation	Retirements	Gross Salvage RWIP Salvage	Gross COR RWIP COR	Adj / Xfers	RESERVE 2024 EOP	2024 Proposed Depr Rate
10400	39401 - CNG Station Equipment	783,733	128,877	-	-	-	-	**912,610**	**5.1%**
10500	10500 - Future Use	-	-	-	-	-	-	**-**	**0.0%**
11501	11501 - PGS Acq Adj (Reserve)	5,028,153	-	-	-	-	-	**5,028,153**	**0.0%**
30100	30100 - Organization	0	-	-	-	-	-	**0**	**0.0%**
30200	30200 - Franchise & Consents	0	-	-	-	-	-	**0**	**4.0%**
30300	30300 - Misc Intangible Plant	815,325	-	-	-	-	-	**815,325**	**4.0%**
30301	30301 - Custom Intangible Plant	30,148,269	7,375,232	-	-	-	-	**37,523,501**	**6.6%**
30302	30302 - SAP Intangible Plant	-	-	-	-	-	-	**-**	**0.0%**
33600	33600-Renewable Natural Gas (RNG)	515,471	547,728	-	-	-	-	**1,063,199**	**3.4%**
36400	36400-Liquified Natural Gas (LNG)	25,561	52,523	-	-	-	-	**78,084**	**3.5%**
37400	37400 - Land Distribution	(60,225)	-	-	-	-	-	**(60,225)**	**0.0%**
37402	37402 - Land Rights	1,094,629	55,495	-	-	-	-	**1,150,125**	**1.3%**
37500	37500 - Structures & Improvements	8,889,159	951,000	(969,858)	-	-	-	**8,870,302**	**2.9%**
37600	37600 - Mains Steel	202,174,503	19,993,681	(896,054)	(5,506)	(33,036)	-	**221,233,588**	**2.4%**
37602	37602 - Mains Plastic	211,166,626	18,189,263	(9,386,344)	-	(6,848,015)	-	**213,121,529**	**1.8%**
37700	37700 - Compressor Equipment	1,345,774	575,619	-	-	-	-	**1,921,393**	**3.0%**
37800	37800 - Meas & Reg Station Eqp Gen	5,803,971	678,531	(58,933)	-	-	-	**6,423,569**	**3.0%**
37900	37900 - Meas & Reg Station Eqp City	19,487,317	2,589,142	(583,868)	-	-	-	**21,492,591**	**2.2%**
38000	38000 - Services Steel	42,441,602	2,927,670	-	-	-	-	**45,369,272**	**4.3%**
38002	38002 - Services Plastic	211,877,748	19,729,701	(5,000,901)	-	(5,476,332)	-	**221,130,216**	**3.1%**
38100	38100 - Meters	41,990,333	4,964,200	(1,229,656)	-	-	-	**45,724,877**	**4.7%**
38200	38200 - Meter Installations	38,080,014	3,019,238	(1,162,211)	-	(716,706)	-	**39,220,335**	**2.7%**
38300	38300 - House Regulators	9,389,571	444,747	(77,920)	-	-	-	**9,756,397**	**2.1%**
38400	38400 - House Regulator Installs	16,188,801	928,252	-	-	-	-	**17,117,052**	**2.4%**
38500	38500 - Meas & Reg Station Eqp Ind	7,331,118	334,330	-	-	-	-	**7,665,448**	**2.2%**
38602	38602 - Other Property Cust Premise	-	-	-	-	-	-	**-**	**0.0%**
38608	38608 - Other Property Cust Premise	-	-	-	-	-	-	**-**	**0.0%**
38700	38700 - Other Equipment	5,833,154	402,955	-	-	-	-	**6,236,109**	**3.0%**
39000	39000 - Structures & Improvements	(18,293)	21,685	-	-	-	-	**3,392**	**4.1%**
39002	39002 - Structur & Improv Leasehold	36,675	5,501	-	-	-	-	**42,176**	**4.1%**
39100	39100 - Office Furniture	1,114,167	136,709	-	-	-	-	**1,250,877**	**6.3%**
39101	39101 - Computer Equipment	3,431,578	498,804	-	-	(75)	-	**3,930,307**	**8.1%**
39102	39102 - Office Equipment	965,279	94,840	-	-	-	-	**1,060,119**	**6.2%**
39103	39103 - Office Furniture	-	-	-	-	-	-	**-**	**0.0%**
39201	39201 - Vehicles up to 1/2 Tons	6,058,634	1,927,590	-	121,995	-	-	**8,108,219**	**10.1%**
39202	39202 - Vehicles from 1/2 - 1 Tons	8,353,209	1,264,059	-	-	-	-	**9,617,268**	**7.1%**
39203	39203 - Airplane	0	-	-	-	-	-	**0**	**0.0%**
39204	39204 - Trailers & Other	821,141	111,453	-	-	-	-	**932,594**	**2.4%**
39205	39205 - Vehicles over 1 Ton	1,267,332	143,592	-	-	-	-	**1,410,924**	**5.6%**
39300	39300 - Stores Equipment	592	55	-	-	-	-	**647**	**4.3%**
39400	39400 - Tools, Shop & Garage Equip	4,420,844	437,347	(65,861)	-	-	-	**4,792,331**	**4.9%**
39401	39401 - CNG Station Equipment	11,536	36,454	-	-	-	-	**47,990**	**5.1%**
39500	39500 - Laboratory Equipment	0	-	-	-	-	-	**0**	**5.0%**
39600	39600 - Power Operated Equipment	2,121,059	152,279	(83,540)	(16,667)	(8,333)	-	**2,164,798**	**3.7%**
39700	39700 - Communication Equipment	2,936,320	77,392	(960)	-	-	-	**3,012,752**	**7.7%**
39800	39800 - Miscellaneous Equipment	211,979	37,631	(15,145)	-	-	-	**234,465**	**4.5%**
39900	39900 - Other Tangible Property	-	-	-	-	-	-	**-**	**7.7%**
33601	33601-Renewable Natural Gas (RNG) 104	1,961,773	2,389,796	-	-	-	-	**4,351,568**	**6.7%**
		894,044,433	**91,223,370**	**(19,531,251)**	**99,822**	**(13,082,498)**	**-**	**952,753,877**	

Note 1: The $34 million Amortization of Excess Depreciation Reserve was allocated over Distribution Plant based on the excess Theoretical Reserve as of 12/31/2024. Prior to the transfer the full $34 million was all recorded in account 37600 - Mains Steel.
Note 2: The above reflects the proposed depreciation rates effective January 1, 2024.

SCHEDULE 1

Peoples Gas
Comparison Of Annual Depreciation Accrual

Description	Forecasted Plant Balance 12/31/2024	Approved Annual Accrual Expense	Proposed Annual Accrual Expense	Difference
Intangible Plant	125,645,014	8,238,759	8,238,759	0
Distribution	3,184,550,513	70,783,473	79,061,644	8,278,172
General	80,620,735	4,775,684	5,526,551	750,867
Plant added in Forecast Period 2022-2024				
33600 RNG Plant	16,109,646	563,838	547,728	(16,110)
33601 RNG Plant Leased- 15 Years	35,668,592	2,389,796	2,389,796	0
36400 LNG Plant	1,503,356	52,617	52,617	0
Total	$3,444,097,857	$86,804,167	$95,817,096	$9,012,929

SCHEDULE 2
Peoples Gas
Comparison of Net Salvage

Account Number	Account Title	Existing	Proposed	Change in Net Salvage
	Distribution Plant			
37402	Land Rights	0	0	0
37500	Structures & Improvements	0	0	0
37600	Mains Steel	-50	-60	-10
37602	Mains Plastic	-33	-40	-7
37700	Compressor Equipment	-5	-5	0
37800	Meas & Reg Station Eqp Gen	-10	-20	-10
37900	Meas & Reg Station Eqp City	-10	-20	-10
38000	Services Steel	-125	-130	-5
38002	Services Plastic	-68	-75	-7
38100	Meters	3	0	-3
38200	Meter Installations	-25	-30	-5
38300	House Regulators	0	0	0
38400	House Regulator Installs	-25	-30	-5
38500	Meas & Reg Station Eqp Ind	-2	0	2
38700	Other Equipment	0	0	0
	Transportation Equipment			
39201	Vehicles up to 1/2 Tons	11	11	0
39202	Vehicles from 1/2 - 1 Tons	11	11	0
39204	Trailers & Other	15	20	5
39205	Vehicles over 1 Ton	4	7	3
	General Plant			
30100	Organization Costs			
30200	Franchise & Consents	0	0	0
30300	Misc Intangible Plant	0	0	0
30301	Custom Intangible Plant	0	0	0
39000	Structures & Improvements	0	0	0
39100	Office Furniture	0	0	0
39101	Computer Equipment	0	0	0
39102	Office Equipment	0	0	0
39300	Stores Equipment	0	0	0
39400	Tools, Shop & Garage Equip	0	0	0
39401	CNC Station Equipment	0	0	0
39500	Laboratory Equipment	0	0	0
39600	Power Operated Equipment	10	10	0
39700	Communication Equipment	0	0	0
39800	Miscellaneous Equipment	0	0	0
33600	RNG Plant	-5	-5	0
33601	RNG Plant Leased- 15 Years	0	0	0
36400	LNG Plant	-5	-5	0

Schedule 3
Peoples Gas
Comparison of Life Parameter

Account Number	Account Title	Existing Average Service Life	Existing Curve Type	Proposed Average Service Life	Proposed Curve Type	Change In Average Service Life
	Distribution Plant					
37402	Land Rights	75	SQ	75	SQ	0
37500	Structures & Improvements	33	L0	33	L0	0
37600	Mains Steel	65	R1.5	65	R1.5	0
37602	Mains Plastic	75	R2	75	R2	0
37700	Compressor Equipment	35	R2	35	R2	0
37800	Meas & Reg Station Eqp Gen	40	R1.5	40	R1.5	0
37900	Meas & Reg Station Eqp City	50	R2.5	52	R2	2
38000	Services Steel	52	R0.5	52	R0.5	0
38002	Services Plastic	55	R1.5	55	R2.5	0
38100	Meters	19	R2	20	R2	1
38200	Meter Installations	44	R1	45	R1.5	1
38300	House Regulators	42	S1	42	S1.5	0
38400	House Regulator Installs	47	R1	47	R1.5	0
38500	Meas & Reg Station Eqp Ind	37	R3	39	R2.5	2
38700	Other Equipment	24	L2	27	L1.5	3
	Transportation Equipment					
39201	Vehicles up to 1/2 Tons	9	L2.5	8	L2.5	-1
39202	Vehicles from 1/2 - 1 Tons	10	L3	10	L3	0
39204	Trailers & Other	27	R2	30	R1.5	3
39205	Vehicles over 1 Ton	12	L2	13	L2	1
	General Plant					
30100	Organization Costs	Not Depreciable		Not Depreciable		
30200	Franchise & Consents	25	SQ	25	SQ	0
30300	Misc Intangible Plant	25	SQ	25	SQ	0
30301	Custom Intangible Plant	15	SQ	15	SQ	0
39000	Structures & Improvements	25	L0	25	L0	0
39100	Office Furniture	17	SQ	17	SQ	0
39101	Computer Equipment	9	SQ	9	SQ	0
39102	Office Equipment	15	SQ	15	SQ	0
39300	Stores Equipment	24	SQ	24	SQ	0
39400	Tools, Shop & Garage Equip	18	SQ	18	SQ	0
39401	CNC Station Equipment	20	SQ	20	SQ	0
39500	Laboratory Equipment	20	SQ	20	SQ	0
39600	Power Operated Equipment	18	L1.5	18	L1.5	0
39700	Communication Equipment	13	SQ	13	SQ	0
39800	Miscellaneous Equipment	20	SQ	20	SQ	0
33600	RNG Plant	30	R2	30	R2	0
33601	RNG Plant Leased- 15 Years	15	SQ	15	SQ	0
36400	LNG Plant	30	R2	30	R2	0