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CAPITAL CIRCLE OFFICE CENTER 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FL 32399-0850

Public Service Commission

March 8, 2016

Kenneth J. Plante, Coordinator Joint Administrative Procedures Committee Room 680, Pepper Building 111 W. Madison Street Tallahassee, FL 32399-1400

Re: Docket No. 150200-PU; Rules 25-6.0436, 25-6.04364, 25-7.045 and 25-7.046. F.A.C.

Dear Mr. Plante:

Enclosures

cc:

Enclosed are the following materials concerning the above referenced proposed rules:

1. A copy of the proposed rules.

- 2. A copy of the F.A.R. notices.
- 3. A statement of facts and circumstances justifying the proposed rules.
- 4. A federal standards statement.

Office of Commission Clerk

5. Statement of Estimated Regulatory Costs for the rules.

If there are any questions with respect to these rules, please do not hesitate to call me at 413-6214.

Sincerely,

Pamela H. Page Senior Attorney

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Internet E-mail: contact@psc.state.fl.us

1	25-6.0436 Depreciation.
2	(1) For the purposes of this <u>rule part</u> , the following definitions shall apply:
3	(a) Category or Category of Depreciable Plant – A grouping of plant for which a
4	depreciation rate is prescribed. At a minimum it shall should include each plant account
5	prescribed in subsection 25-6.014(1), F.A.C.
6	(b) Embedded Vintage – A vintage of plant in service as of the date of study or
7	implementation of proposed rates.
8	(c) Mortality Data – Historical data by study category showing plant balances, additions,
9	adjustments and retirements, used in analyses for life indications or calculations of realized
10	life. Preferably, <u>T</u> this is aged data in accord with the following:
11	1. The number of plant items or equivalent units (usually expressed in dollars) added each
12	calendar year.
13	2. The number of plant items retired (usually expressed in dollars) each year and the
14	distribution by years of placing of such retirements.
15	3. The net increase or decrease resulting from purchases, sales or adjustments and the
16	distribution by years of placing of such amounts.
17	4. The number that remains in service (usually expressed in dollars) at the end of each year
18	and the distribution by years of placing of such amounts.
19	(d) Net Book Value – The book cost of an asset or group of assets minus the accumulated
20	depreciation or amortization reserve associated with those assets.
21	(e) Remaining Life <u>Technique</u> Method – The method of calculating a depreciation rate
22	based on the unrecovered plant balance, the less average future net salvage, and the average
23	remaining life. The formula for calculating a Remaining Life Rate is:
24	
25	

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1	100% - Reserve % - Average Future Net Salvage %	
2	Remaining Life Rate =	
3	Average Remaining Life in Years	
4	(f) Reserve (Accumulated Depreciation) – The amount of depreciation/amortization	
5	expense, salvage, cost of removal, adjustments, transfers, and reclassifications accumulated to)
6	date.	
7	(g) Reserve Data – Historical data by study category showing reserve balances, debits and	1
8	credits such as booked depreciation, expense, salvage and cost of removal and adjustments to	I
9	the reserve utilized in monitoring reserve activity and position.	
10	(h) Reserve Deficiency – An inadequacy in the reserve of a category as evidenced by a	
11	comparison of that reserve indicated as necessary under current projections of life and salvage	e
12	with that reserve historically accrued. The latter figure may be available from the utility's	
13	records or may require retrospective calculation.	
14	(i) Reserve Surplus – An excess in the reserve of a category as evidenced by a comparison	n
15	of that reserve indicated as necessary under current projections of life and salvage with that	
16	reserve historically accrued. The latter figure may be available from the utility's records or	
17	may require retrospective calculation.	
18	(j) Salvage Data – Historical data by study category showing bookings of retirements,	
19	gross salvage and cost of removal used in analysis of trends in gross salvage and cost of	
20	removal or for calculations of realized salvage.	
21	(k) Theoretical Reserve or Prospective Theoretical Reserve – A calculated reserve based	
22	on components of the proposed rate using the formula:	
23	Theoretical Reserve = Book Investment - Future Accruals - Future Net Salvage	
24	(1) Vintage – The year of placement of a group of plant items or investment under study.	
25	(m) Whole Life <u>Technique</u> Method – The method of calculating a depreciation rate based	
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1	on the <u>w</u> Whole <u>l</u> Life (<u>a</u> Average <u>s</u> Service <u>l</u> Life) and the <u>a</u> Average <u>n</u> Net <u>s</u> Salvage. Both life and
2	salvage components are the estimated or calculated composite of realized experience and
3	expected activity. The formula is:
4	100% - Average Net Salvage %
5	Whole Life Rate =
6	Average Service Life in Years
7	
. 8	(2)(a) No utility shall change any existing depreciation rate or initiate any new
9	depreciation rate without prior Commission approval.
10	(b) No utility shall reallocate accumulated depreciation reserves among any primary
11	accounts and sub-accounts without prior Commission approval.
12	(c) When plant investment is booked as a transfer from a regulated utility depreciable
13	account to another or from a regulated company to an affiliate, its associated an appropriate
14	reserve amount shall also be booked as a transfer. When plant investment is sold from one
15	regulated utility to an affiliate, the an appropriate associated reserve amount shall also be
16	determined to calculate the net book value of the utility investment being sold. Appropriate
17	<u>M</u> methods for determining the appropriate reserve amount associated with plant transferred or
18	sold are as follows:
19	1. Where vintage reserves are not maintained, synthesization using the currently prescribed
20	curve shape shall may be required. The same reserve percent associated with the original
21	placement vintage of the related investment shall then be used in determining the appropriate
22	amount of reserve to transfer.
23	2. Where the original placement vintage of the investment being transferred is unknown,
24	the reserve percent applicable to the account in which the investment being transferred resides
25	may be assumed as appropriate for determining the reserve amount to transfer.
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1	3. Where the age of the investment being transferred is known and a history of the
2	prescribed depreciation rates is known, a reserve can be determined by multiplying the age
3	times the investment times the applicable depreciation rate(s).
4	4. The Commission shall consider any additional methods submitted by the utilities for
5	determining the appropriate reserve amounts to transfer.
6	(3)(a) Each utility shall maintain depreciation rates and accumulated depreciation reserves
7	in accounts or subaccounts in accordance with the Uniform System of Accounts for Public
8	Utilities and Licensees as found in the Code of Federal Regulations, Title 18, Subchapter C,
9	Part 101, for Major Utilities as revised April 1, 2013, which is incorporated by reference in
10	Rule 25-6.014, F.A.C. as prescribed by subsection 25-6.014(1), F.A.C. Utilities may maintain
11	further sub-categorization.
12	(b) Upon establishing a new account or subaccount classification, each utility shall request
13	Commission approval of a depreciation rate for the new plant category.
14	(4)(a) Each company shall file a depreciation study for each category of depreciable
15	property for Commission review at least once every four years from the submission date of the
16	previous study or pursuant to Commission order and within the time specified in the order. A
17	utility filing a depreciation study, regardless if a change in rates is being requested or not, shall
18	submit to the Office of Commission Clerk six copies of the information required by
19	paragraphs (5)(6)(a) through (g)(f) of this rule in electronic format with formulas intact and
20	unlocked and at least three copies of the information required by paragraph (6)(g).
21	(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its
22	depreciation study no later than the mid-point of that fiscal year.
23	(c) A utility proposing an effective date coinciding with the expected date of a revenue
24	change initiated through a rate case proceeding shall submit its depreciation study no later
25	than the filing date of its Minimum Filing Requirements.
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(d) The plant balances may include estimates. Submitted data including plant and reserve
 balances or company planning involving estimates shall be brought to the effective date of the
 proposed rates.

4 (e) The possibility of corrective reserve transfers shall be investigated by the Commission
5 prior to changing depreciation rates.

6 (f)(5) Upon Commission approval by final order establishing an effective date, the utility
7 shall reflect on its books and records the implementation of the depreciation proposed rates
8 approved by the Commission subject to adjustment when final depreciation rates are
9 approved.

(5)(6) A depreciation study shall include:

10

(a) A comparison of current and proposed depreciation rates and components for each
category of depreciable plant. <u>Components include average service life, age, curve shape, net</u>
<u>salvage, and average remaining life.</u> <u>Current rates shall be identified as to the effective date</u>
and proposed rates as to the proposed effective date.

(b) A comparison of current and proposed annual depreciation rates and expenses as of the 15 proposed effective date, resulting from current rates with those produced by the proposed rates 16 for each category of depreciable plant. The comparison of current and proposed rates shall 17 identify the proposed effective date for the proposed rates. The comparison of current and 18 proposed annual expenses shall be calculated using current and proposed rates for each 19 category of depreciable plant. Plant balances, reserve balances and percentages, remaining 20 lives, and net salvage percentages shall be included in this comparison for each category of 21 plant. The plant balances may involve estimates. Submitted data including plant and reserve 22 balances or company planning involving estimates shall be brought to the effective date of the 23 24 proposed rates. (c) Each recovery and amortization schedule currently in effect shall should be included 25

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with any new filing showing total amount amortized, effective date, length of schedule, annual
 amount amortized and reason for the schedule.

3 (d) A comparison of the accumulated book reserve to the prospective theoretical reserve
4 based on proposed rates and components for each category of depreciable plant to which
5 depreciation rates are to be applied.

(e) A general narrative describing the service environment of the applicant company and 6 the factors, e.g., growth, technology, physical conditions, necessitating a revision in rates. 7 (f) An explanation and justification for each study category of depreciable plant defining 8 the specific factors that justify the life and salvage components and rates being proposed. Each 9 explanation and justification shall include substantiating factors utilized by the utility in the 10 design of depreciation rates for the specific category, e.g., company planning, growth, 11 technology, physical conditions, trends. The explanation and justification shall discuss any 12 proposed transfers of reserve between categories or accounts intended to correct deficient or 13 surplus reserve balances. It shall should also state any statistical or mathematical methods of 14 analysis or calculation used in design of the category rate. 15

(g) The filing shall contain Aall calculations, analysis and numerical basic data used in the 16 design of the depreciation rate for each category of depreciable plant. Numerical data shall 17 include plant activity (gross additions, adjustments, retirements, and plant balance at end of 18 year) as well as reserve activity (retirements, accruals for depreciation expense, salvage, cost 19 of removal, adjustments, transfers and reclassifications and reserve balance at end of year) for 20 each year of activity from the date of the last submitted study to the date of the present study. 21 When available, To the degree possible, retirement data involving retirements shall should be 22 23 aged.

(h) The mortality and salvage data used by the company in the depreciation rate design
 must agree with activity booked by the utility. Unusual transactions not included in life or
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salvage studies, e.g., sales or extraordinary retirements, must be specifically enumerated and
 explained.

<u>(i)(7)(a) Utilities shall provide C</u>ealculations of depreciation rates using both the whole life
 <u>technique</u> method and the remaining life <u>technique</u> method. The use of these <u>techniques</u>
 methods is required for all depreciable categories. Utilities may submit additional studies or
 methods for consideration by the Commission.

7 (b) The possibility of corrective reserve transfers shall be investigated by the Commission
8 prior to changing depreciation rates.

9 (8)(a) Each company shall file a study for each category of depreciable property for
 10 Commission review at least once every four years from the submission date of the previous
 11 study unless otherwise required by the Commission.

(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its
 depreciation study no later than the mid-point of that fiscal year.

(c) A utility proposing an effective date coinciding with the expected date of additional
 revenues initiated through a rate case proceeding shall submit its depreciation study no later
 than the filing date of its Minimum Filing Requirements.

(6)(9) As part of the filing of the annual report pursuant to Rule 25-6.135, F.A.C., each 17 utility shall include an annual depreciation status report. The annual depreciation status reports 18 shall be provided in electronic format. In the electronic format, the formulas must be intact 19 and unlocked. The annual depreciation status report shall include booked plant activity (plant 20 balance at the beginning of the year, additions, adjustments, transfers, reclassifications, 21 retirements and plant balance at year end) and reserve activity (reserve balance at the 22 beginning of the year, retirements, accruals, salvage, cost of removal, adjustments, transfers, 23 reclassifications and reserve balance at year end) for each category of investment for which a 24 depreciation rate, amortization, or capital recovery schedule has been approved. The report 25 CODING: Words underlined are additions; words in struck through type are deletions from existing law. - 7 -

1	shall indicate for each category that: whether there has been a change of plans or utility
2	experience since the filing of the last annual depreciation status report requiring a revision of
3	rates, amortization or capital recovery schedules. For any category where current conditions
4	indicate a need for revision of depreciation rates, amortization, or capital recovery schedules
5	and no revision is sought, the report shall explain why no revision is requested.
6	(a) There has been no change of plans or utility experience requiring a revision of rates,
7	amortization or capital recovery schedules; or
8	(b) There has been a change requiring a revision of rates, amortization or capital recovery
9	schedules.
10	(7)(10) For any category where current conditions indicate a need for revision of
11	depreciation rates, amortization or capital recovery schedules and no revision is sought, the
12	report shall explain why no revision is requested.
13	(a) Prior to the date of retirement of major installations, the Commission shall approve
14	capital recovery schedules to correct associated calculated deficiencies where a utility
15	demonstrates that (1) replacement of an installation or group of installations is prudent and (2)
16	the associated investment will not be recovered by the time of retirement through the normal
17	depreciation process.
18	(b) The Commission shall approve a special capital recovery schedule when an installation
19	is designed for a specific purpose or for a limited duration.
20	(c) Associated plant and reserve activity, balances and the annual capital recovery
21	schedule expense must be maintained as subsidiary records.
22	Rulemaking Authority <u>350.115</u> , 350.127(2), 366.05(1), FS. Law Implemented 350.115,
23	366.04(2)(f), 366.06(1) FS. History–New 11-11-82, Amended 1-6-85, Formerly 25-6.436,
24	Amended 4-27-88, 12-12-91, 12-11-00, 5-29-08,
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1	25-6.04364 Electric Utilities Dismantlement Studies.

2	(1) Each utility that owns a fossil fuel generating unit is required to establish a
3	dismantlement accrual as approved by the Commission to accumulate a reserve that is
4	sufficient to meet all expenses at the time of dismantlement. The purpose of the study required
5	by subsection (3) is to obtain sufficient information to update cost estimates based on new
6	developments, additional information, technological improvements, and forecasts; to evaluate
7	alternative methodologies; and to revise the annual accrual needed to recover the costs. This
8	rule does not apply to nuclear generating plants, which are addressed in Rule 25-6.04365,
9	<u>F.A.C.</u>
10	(2) For the purpose of this rule, the following definitions shall apply:
11	(a) "Contingency Costs." A specific provision for unforeseeable elements of cost within
12	the defined project scope.
13	(b) "Dismantlement." The process of safely managing, removing, demolishing, disposing,
14	or converting for reuse the materials and equipment that remain at the fossil fuel generating
15	unit following its retirement from service and restoring the site to a marketable or useable
16	condition.
17	(c) "Dismantlement Costs." The costs for the ultimate physical removal and disposal of
18	plant and site restoration, minus any attendant gross salvage amount, upon final retirement of
19	the site or unit from service.
20	(3) Each utility shall file a dismantlement study for each generating site once every 4 years
21	from the submission date of the previous study or pursuant to unless otherwise required by
22	Commission order- and within the time specified in the order. The study shall be site-specific
23	unless a showing is made by the utility that a site-specific study is not possible. A utility may
24	file a study sooner than 4 years. Each utility's dismantlement study shall include:
25	(a) A narrative describing each fossil-fuel generating unit, including the in-service date and
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1	estimated retirement date.
2	(b) A list of all entities owning an interest in each generating unit and the percentage of
3	ownership by each entity.
4	(c) The dismantlement study methodology.
5	(d) A summary of the major assumptions used in the study.
6	(e) The methodology selected to dismantle each generating unit and support for the
7	selection.
8	(f) The methodology and escalation rates used in converting the current estimated
9	dismantlement costs to future estimated dismantlement costs and supporting documentation
10	and analyses.
11	(g) The total utility and jurisdictional dismantlement cost estimates in current dollars for
12	each unit.
13	(h) The total utility and jurisdictional dismantlement cost estimates in future dollars for
14	each unit.
15	(i) For each year, the estimated amount of dismantlement expenditures.
16	(j) The projected date each generating unit will cease operations.
17	(k) For each site, a comparison of the current approved annual dismantlement accruals
18	with those proposed. Current accruals shall be identified as to the effective date and proposed
19	accruals to the proposed effective date.
20	(1) A summary and explanation of material differences between the current study and the
21	utility's last filed study including changes in methodology and assumptions.
22	(m) Supporting schedules, analyses, and data, including the contingency allowance, used
23	in developing the dismantlement cost estimates and annual accruals proposed by the utility.
24	Supporting schedules shall include the inflation analysis.
25	(4) The dismantlement annual accrual shall be calculated using the current cost estimates
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escalated to the expected dates of actual dismantlement. The future costs less amounts 1 recovered to date shall then be discounted in a manner that accrues the costs over the 2 remaining life span of the unit. 3 (5) Dismantlement accruals shall be recorded monthly to assure that the costs for 4 dismantlement have been provided for at the time the production unit or site ceases operations. 5 (6) A utility shall not establish a new annual dismantlement accrual, revise its annual 6 dismantlement accrual, or transfer a dismantlement reserve without prior Commission 7 approval. 8 (7) The annual dismantlement accrual shall be a fixed dollar amount and shall be based on 9 a 4-year average of the accruals related to the years between the dismantlement study reviews. 10 (8) The accumulated dismantlement reserve and accruals shall be maintained in a 11 subaccount of Account 108 "Accumulated Depreciation" and separate from the accumulated 12 depreciation reserve and expenses. Subsidiary records shall include sufficient detail to allow 13 for separate site or unit reporting. 14 Rulemaking Authority 350.115, 350.127(2), 366.05(1) FS. Law Implemented 366.041, 15 <u>366.05(1)</u>, 366.06(1) FS. History–New 12-30-03, Amended ______. 16 17 18 19 20 21 22 23 24 25

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1 25-7.045 Depreciation.

from existing law.

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2	(1) For the purpose of this rule part, the following definitions shall apply:
3	(a) Category or Category of Depreciable Plant – A grouping of plant for which a
4	depreciation rate is prescribed. At a minimum it shall should include each plant account
5	prescribed in Rule 25-7.046, F.A.C.
6	(b) Embedded Vintage – A vintage of plant in service as of the date of study or
7	implementation of proposed rates.
8	(c) Mortality Data – Historical data by study category showing plant balances, additions,
9	adjustments and retirements, used in analyses for life indications or for calculations of realized
10	life. Preferably <u>T</u> this is aged data in accord with the following:
11	1. The number of plant items or equivalent units (usually expressed in dollars) added each
12	calendar year.
13	2. The number of plant items retired (usually expressed in dollars) each year and the
14	distribution by years of placing of such retirements.
15	3. The net increase or decrease resulting from purchases, sales or adjustments and the
16	distribution by years of placing of such amounts.
17.	4. The number that remains in service (usually expressed in dollars) at the end of each year
18	and the distribution by years of placing of such amounts.
19	(d) Net Book Value - The book cost of an asset or group of assets minus the accumulated
20	depreciation or amortization reserve associated with those assets.
21	(e)(d) Remaining Life Technique Method – The method of calculating a depreciation rate
22	based on the unrecovered plant balance, the less average future net salvage and the average
23	remaining life. The formula for calculating a Remaining Life Rate is:
24	Remaining Life Rate = <u>100% - Reserve % - Average Future Net Salvage %</u>
25	Average Remaining Life in Years
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1	(f) Reserve (Accumulated Depreciation) – The amount of depreciation/amortization
2	expense, salvage, cost of removal, adjustments, transfers, and reclassifications accumulated to
3	date.
4	(g)(e) Reserve Data – Historical data by study category showing reserve balances, debits
5	and credits, such as booked depreciation expense, salvage and cost of removal, and
6	adjustments to the reserve utilized in monitoring reserve activity and position.
7	(h)(f) Reserve Deficiency – An inadequacy in the reserve of a category as evidenced by a
8	comparison of that reserve indicated as necessary under current projections of life and salvage
9	with that reserve historically accrued. The latter figure may be available from the utility's
10	records or may require retrospective calculation.
11	(i)(g) Reserve Surplus – An excess in the reserve of a category as evidenced by a
12	comparison of that reserve indicated as necessary under current projections of life and salvage
13	with that reserve historically accrued. The latter figure may be available from the utility's
14	records or may require retrospective calculation.
15	(j)(h) Salvage Data – Historical data by study category showing bookings of retirements,
16	gross salvage and cost of removal used in analysis of trends in gross salvage and cost of
17	removal or for calculations of realized salvage.
18	(k)(i) Theoretical Reserve or Prospective Theoretical Reserve – A calculated reserve based
19	on components of the proposed rate using the formula:
20	Theoretical Reserve = Book Investment – Future Accruals – Future Net Salvage.
21	(1)(j) Vintage – The year of placement of a group of plant items or investment under study.
22	$(\underline{m})(\underline{k})$ Whole Life <u>Technique</u> Method – The method of calculating a depreciation rate
23	based on the <u>w</u> Whole <u>l</u> Life (<u>a</u> Average <u>s</u> Service <u>l</u> Life) and the <u>a</u> Average <u>n</u> Net <u>s</u> Salvage. Both
24	life and salvage components are the estimated or calculated composite of realized experience
25	and expected activity. The formula is:
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2	Whole Life Rate = 100% - Average Net Salvage %
3	Average Service Life in Years
4	(2)(a) No utility shall may change any existing depreciation rate or initiate any new
5	depreciation rate without prior Commission approval.
6	(b) No utility shall may reallocate accumulated depreciation reserves among any primary
7	accounts and sub-accounts without prior Commission approval.
8	(c) When plant investment is booked as a transfer from a regulated utility depreciable
9	account to another or from a regulated company to an affiliate, its associated reserve amount
10	shall also be booked as a transfer. When plant investment is sold from one regulated utility to
11	an affiliate, the associated reserve amount shall also be determined to calculate the net book
12	value of the utility investment being sold. Methods for determining the reserve amount
13	associated with plant transferred or sold are as follows:
14	1. Where vintage reserves are not maintained, synthesization using the currently prescribed
15	curve shape shall be required. The same reserve percent associated with the original
16	placement vintage of the related investment shall then be used in determining the amount of
17	reserve to transfer.
18	2. Where the original placement vintage of the investment being transferred is unknown,
19	the reserve percent applicable to the account in which the investment being transferred resides
20	shall be assumed for determining the reserve amount to transfer.
21	3. Where the age of the investment being transferred is known and a history of the
22	prescribed depreciation rates is known, a reserve can be determined by multiplying the age
23	times the investment times the applicable depreciation rate(s).
24	4. The Commission shall consider any additional methods submitted by the utilities for
25	determining reserve amounts to transfer.
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1	(3)(a) Each utility shall maintain depreciation rates and accumulated depreciation reserves
2	in accounts or subaccounts in accordance with the Uniform System of Accounts for Natural
3	Gas Companies (USOA) as found in the Code of Federal Regulations, Title 18, Subchapter F,
4	Part 201, as revised April 1, 2013, which is incorporated by reference in Rule 25-7.014(1),
5	F.A.C. as prescribed by Rule 25-7.046, F.A.C. Utilities may maintain further sub-
6	categorization.
7	(b) Upon establishing a new account or subaccount classification, each utility shall request
8	Commission approval of a depreciation rate for the new plant category.
9	(4)(a) Each company shall file a study for each category of depreciable property for
10	Commission review at least once every five years from the submission date of the previous
11	study or pursuant to Commission order and within the time specified in the order.
12	A utility filing a depreciation study, regardless if a change in rates is being requested or not,
13	shall submit to the Office of Commission Clerk six copies of the information required by
14	paragraphs (5)(6)(a) through (g) (f) and (h) of this rule in electronic format with formulas
15	intact and unlocked and at least three copies of the information required by paragraph (6)(g).
16	(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its
17	depreciation study no later than the mid-point of that fiscal year.
18	(c) A utility proposing an effective date coinciding with the expected date of additional
19	revenues initiated through a rate case proceeding shall submit its depreciation study no later
20	than the filing date of its Minimum Filing Requirements.
21	(d) The plant balances may include estimates. Submitted data including plant and reserve
22	balances or company planning involving estimates shall be brought to the effective date of the
23	proposed rates.
24	(e) The possibility of corrective reserve transfers shall be investigated by the Commission
25	prior to changing depreciation rates.
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(f)(5) Upon Commission approval by final order establishing an effective date, the utility
 shall may reflect on its books and records the implementation of the depreciation proposed
 rates; approved by the Commission subject to adjustment when final depreciation rates are
 approved.

5

(5)(6) A depreciation study shall include:

(a) A comparison of current and proposed depreciation rates and components for each
category of depreciable plant. <u>Components include average service life, age, curve shape, net</u>
<u>salvage, and average remaining life.</u> <u>Current rates shall be identified as to the effective date</u>
and proposed rates as to the proposed effective date.

(b) A comparison of current and proposed annual depreciation rates and expenses resulting 10 from current rates with those produced by the proposed rates for each category of depreciable 11 plant. The comparison of current and proposed rates shall identify the proposed effective date 12 for the proposed rates. The comparison of current and proposed annual expenses shall be 13 calculated using current and proposed rates for each category of depreciable plant. Plant 14 balances, reserve balances and percentages, remaining lives, and net salvage percentages shall 15 be included in this comparison for each category of plant. The plant balances may involve 16 estimates. Submitted data including plant and reserve balances or company planning involving 17

18 estimates should be brought to the effective date of the proposed rates.

(c) Each recovery and amortization schedule currently in effect shall should be included
with any new filing showing total amount amortized, effective date, length of schedule, annual
amount amortized and reason for the schedule.

(d) A comparison of the accumulated book reserve to the prospective theoretical reserve
based on proposed rates and components for each category of depreciable plant to which
depreciation rates are to be applied.

25 (e) A general narrative describing the service environment of the applicant company and CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.

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the factors, e.g., growth, technology, physical conditions, leading to the present application for
a revision in rates.

(f) An explanation and justification for each study category of depreciable plant defining 3 the specific factors that justify the life and salvage components and rates being proposed. Each 4 explanation and justification shall include substantiating factors utilized by the utility in the 5 design of the depreciation rates for the specific category, e.g., company planning, growth, 6 technology, physical conditions, trends. The explanation and justification shall discuss any 7 proposed transfers of reserve between categories or accounts intended to correct deficient or 8 surplus reserve balances. It shall should also state any statistical or mathematical methods of 9 analysis or calculation used in design of the category rate. 10

(g) The filing shall contain Aall calculations, analysis and numerical basic data used in the 11 design of the depreciation rate for each category of depreciable plant. Numerical data shall 12 include plant activity (gross additions, adjustments, retirements, and plant balance at end of 13 year) as well as reserve activity (retirements, accruals for depreciation expense, salvage, cost 14 of removal, adjustments, transfers and reclassifications and reserve balance at end of year) for 15 each year of activity from the date of the last submitted study to the date of the present study. 16 When available, To the degree possible, retirement data involving retirements shall should be 17 18 aged.

(h) The mortality and salvage data used by the company in the depreciation rate design
must agree with activity booked by the utility. Unusual transactions not included in life or
salvage studies, e.g., sales or extraordinary retirements, must be specifically enumerated and
explained.

23 (<u>i)(7)(a) Utilities shall provide Cealculations of depreciation rates using both the whole life</u>
 24 <u>technique</u> and the remaining life <u>technique</u> method. The use of these <u>techniques</u> methods is
 25 required for all depreciable categories. Utilities may submit additional studies or methods for
 25 CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.

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consideration by the Commission.

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2 (b) The possibility of corrective reserve transfers shall be investigated by the Commission
 3 prior to changing depreciation rates.

4 (8)(a) Each company shall file a study for each category of depreciable property for
5 Commission review at least once every five years from the submission date of the previous
6 study unless otherwise required by the Commission.

7 (b) A utility proposing an effective date of the beginning of its fiscal year shall submit its
8 depreciation study no later than the mid-point of that fiscal year.

9 (c) A utility proposing an effective date coinciding with the expected date of additional
 10 revenues initiated through a rate case proceeding shall submit its depreciation study no later
 11 than the filing date of its Minimum Filing Requirements.

(6)(9) As part of the filing of the annual report under subsection 25-7.014(3), F.A.C., each 12 utility shall include an annual depreciation status report. The annual depreciation status report 13 shall be provided in electronic format. In the electronic format, the formulas must be intact 14 and unlocked. The annual depreciation status report shall include booked plant activity (plant 15 balance at the beginning of the year, additions, adjustments, transfers, reclassifications, 16 retirements and plant balance at year end) and reserve activity (reserve balance at the 17 beginning of the year, retirements, accruals, salvage, cost of removal, adjustments, transfers, 18 reclassifications and reserve balance at end of year) for each category of investment for which 19 a depreciation rate, amortization schedule, or capital recovery schedule has been approved. 20 The report shall indicate for each category that: whether there has been a change of plans or 21 utility experience since the filing of the last annual depreciation status report requiring a 22 revision of the rates, amortization, or capital recovery schedules. For any category where 23 current conditions indicate a need for revision of depreciation rates, amortization, or capital 24 recovery schedules and no revision is sought, the report shall explain why no revision is 25 CODING: Words underlined are additions; words in struck through type are deletions from existing law.

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1	requested.

2	(a) There has been no change of plans or utility experience requiring a revision of the
3	rates, amortization, or capital recovery schedules; or
4	(b) There has been a change requiring a revision of rates, amortization, or capital recovery
5	schedules. For any category where current conditions indicate a need for revision of
6	depreciation rates, amortization, or capital recovery schedules and no revision is sought, the
7	report shall explain why no revision is requested.
8	(7)(10)(a) Prior to the date of retirement of major installations, the Commission may
9	approve capital recovery schedules to correct associated calculated deficiencies where a utility
10	demonstrates that (1) replacement of an installation or group of installations is prudent, and (2)
11	the associated investment will not be recovered by the time of retirement through the normal
12	depreciation process.
13	(b) The Commission shall may approve a special capital recovery schedule when an
14	installation is designed for a specific purpose or for a limited duration.
15	(c) Associated plant and reserve activity, balances and the annual capital recovery
16	schedule expense must be maintained as subsidiary records.
17	Rulemaking Authority 350.127(2), <u>350.115</u> , 366.05(1) FS. Law Implemented 350.115,
1 8	<u>366.04(2(f)</u> , 366.06, <u>366.06(1)</u> FS. History–New 11-11-82, Amended 1-6-85, Formerly 25-
19	7.45, Amended 4-27-88, 12-12-91, 5-29-08,
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25-7.046 Subcategories of Gas Plant for Depreciation.

2	(1) The accounts under subsection (3) below are to be used in the design of depreciation
3	rates. They are intended to group together items which are relatively homogeneous in their
4	expected life and salvage characteristics. Reserve, mortality data, salvage and costs of removal
5	shall should be maintained accordingly for each depreciation category for which a
6	depreciation rate is to be applied. This shall should be done on the books of the company, or
7	as a side record for depreciation study use only.
8	(2)(a) No company shall establish a new sub-account that would represent less than 10%
9	of the original primary account unless it meets the following criteria:
10	1. Introduction of a new technology.
11	2. The present inclusion of an obsolescent/dying technology in a viable technology.
12	(b) Any company may further develop sub-accounts within the listed primary account as
13	appropriate for its plant.
14	(3) The depreciation accounts listed below shall be in accordance with the Uniform
15	System of Accounts for Natural Gas Companies (USOA) as found in the Code of Federal
16	Regulations, Title 18, Subchapter F, Part 201, as revised April 1, 2013, which is incorporated
17	by reference in Rule 25-7.014(1), F.A.C. New depreciation subaccounts shall be established
18	under these accounts as listed in subsection 25-7.014(1), F.A.C. The accounts listed below
19	directly follow the primary plant accounts prescribed in the Uniform System of Accounts
20	prescribed by the Federal Energy Regulatory Commission in the Code of Federal Regulations,
21	Title 18, Subchapter F, Part 201, as revised, April 1, 1981, introducing sub-divisions within
22	those accounts for the purpose of uniformity among the companies in depreciation studies.
23	(a)I. Local Storage Plant.
24	<u>1.A.</u> Structures and Improvements – (Account 361)
25	2.B. Gas Holders – (Account 362)
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from existing law.

1	<u>3.C.</u> Other – (Account 363) – Equipment such as compressors, gauges and other
2	instruments used in connection with the storage of gas in holders.
3	(b)H. Distribution Plant.
4	<u>1.A.</u> Structures and Improvements – (Account 375)
5	2.B. Mains – (Account 376) – The following sub-accounts shall should be used:
6	<u>a.1.</u> Plastic
7	<u>b.2.</u> Other – cast iron, steel, etc.
8	<u>3.C.</u> Compressor Station Equipment – (Account 377)
9	4.D. Measuring and Regulating Equipment – General – (Account 378) – Equipment used
10	in measuring and regulating gas in connection with distribution systems other than the
11	measurements of gas deliveries to customers.
12	5.E. Measuring and Regulating Equipment – City Gate – (Account 379) – Equipment used
13	in measuring of gas at entry points to distribution systems.
14	6.F. Services - (Account 380) - The following sub-accounts shall should be used:
15	<u>a.1.</u> Plastic
16	<u>b.2.</u> Other – cast iron, steel, etc.
17	7.G. Meters – (Account 381)
18	<u>8.H.</u> Meter Installations – (Account 382)
19	<u>9.</u> . Regulators – (Account 383)
20	<u>10.J.</u> Regulator Installations – (Account 384)
21	<u>11.</u> K. Industrial Measuring and Regulating Equipment – (Account 385)
22	<u>12.</u> L. Other Property on Customer's Premises – (Account 386) – Investment of equipment
23	owned by the company installed on the customer's premises that is not includible in other
24	accounts.
25	13.M. Other Equipment – (Account 387) – Investment in equipment used for the
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.
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1	distribution system not included in any of the above accounts such as fire protection
2	equipment, leak detectors, pipe locators. , etc.
3	(c) III. General Plant.
4	1.A. Structures and Improvements – (Account 390)
5	2.B. Office Furniture and Equipment – (Account 391) – The following sub-accounts shall
6	should be used:
7	a.1. Office Furniture – Regular office furniture and furnishings and miscellaneous
8	equipment such as lounge equipment.
9	<u>b.2.</u> Office devices such as typewriters, calculating, reproducing, addressing, blueprinting,
10	cash registers, check writers and other office machines.
11	<u>c.</u> 3. Computers and peripheral equipment
12	<u>3.</u> C. Transportation Equipment – (Account 392) – The following sub-accounts shall should
13	be used:
14	a.1. Passenger cars and light trucks (trucks of one ton capacity or less)
15	<u>b.2.</u> Heavy trucks (trucks of greater than one ton capacity)
16	<u>c.</u> 3. Special purpose vehicles such as trailers
17	<u>d.</u> 4. Airplanes
18	<u>4.</u> D. Stores Equipment – (Account 393)
19	5.E. Tools, Shop and Garage Equipment – (Account 394)
20	<u>6.F.</u> Laboratory Equipment – (Account 395)
21	<u>7.G.</u> Power Operated Equipment – (Account 396)
22	<u>8.H.</u> Communication Equipment – (Account 397)
23	9.1. Miscellaneous Equipment – (Account 398) – Investment in miscellaneous equipment
24	such as kitchen equipment, infirmary equipment., , etc.
25	(4) The accounts under subsection (3) shall be implemented as of the beginning of the next
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.
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1	fiscal year following the adoption of this rule. As of that point in time:
2	(a) Reserve activity data, mortality activity data, salvage and costs of removal are to be
3	recorded to these accounts for subsequent activity.
4	(b) The separation of embedded investments and reserves under prior accounts into
5	balances relating to accounts under subsection (3) may require estimation. For accounts where
6	vintage data is to be maintained, development of the vintaged distributions of those
7	investments may require synthesization. Vintaged distribution of the reserves is not required.
8	(c) Where any existing accounts are, in the opinion of the Commission, essentially
9	compatible with those listed in subsection (3) for depreciation study purposes, those existing
10	accounts shall be deemed to be in compliance with this rule.
11	Rulemaking_Authority 350.127(2), 366.05(1) FS. Law Implemented 366.05(1), <u>366.06(1)</u> FS.
12	History–New 11-7-85. Formerly 25-7.46. Amended,
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Notice of Proposed Rule

PUBLIC SERVICE COMMISSION

RULE NO.: RULE TITLE:

25-6.0436: Depreciation

25-6.04364: Electric Utilities Dismantlement Studies

PURPOSE AND EFFECT: To update, clarify and streamline depreciation rules for investor-owned electric utilities. Docket No. 150200-PU

SUMMARY: The amendments modify and define the rules which prescribe accounting principles and procedures for the calculation of depreciation by electric utilities. The amendments also address dismantlement accrual by electric utilities. Rule 25-6.0436, F.A.C. is amended to eliminate the requirement for multiple copies of depreciation studies, provide a specific reference to the Uniform System of Accounts, and codify the Commission's authority to require a depreciation study at a time set by the Commission. Rule 25-6.04364, F.A.C. is amended to apply to all generating units other than fossil fuel, and clarify that this dismantlement rule is not applicable to nuclear generating plants which are addressed in Rule 25-6.04365, F.A.C.

SUMMARY OF STATEMENT OF ESTIMATED REGULATORY COSTS AND LEGISLATIVE RATIFICATION:

The Agency has determined that this will not have an adverse impact on small business or likely increase directly or indirectly regulatory costs in excess of \$200,000 in the aggregate within one year after the implementation of the rule. A SERC has been prepared by the Agency.

The rules are also not likely to have an adverse impact on economic growth, private sector job creation or employment, private sector investment, business competitiveness, productivity, or innovation in excess of \$1 million in the aggregate within 5 years after implementation of the rule. The SERC examined the factors required by Section 120.541(2), FS, and concluded that the rule amendments will not have an adverse impact on economic growth, business competitiveness, or small business and that there would likely be transactional cost savings to the individual and entities required to comply with the rules. The amendments to these rules should benefit affected entities by codifying current practices. Affected entities also potentially may benefit from the removal of the requirement for paper copies.

The Agency has determined that the proposed rule is not expected to require legislative ratification based on the statement of estimated regulatory costs or if no SERC is required, the information expressly relied upon and described herein: based upon the information contained in the SERC.

Any person who wishes to provide information regarding a statement of estimated regulatory costs, or provide a proposal for a lower cost regulatory alternative must do so in writing within 21 days of this notice.

RULEMAKING AUTHORITY: 366.05(1), 350.115, 350.127(2), FS.

LAW IMPLEMENTED: 350.115, 366.04(2)(f), 366.041, 366.05(1), FS.

IF REQUESTED WITHIN 21 DAYS OF THE DATE OF THIS NOTICE, A HEARING WILL BE SCHEDULED AND ANNOUNCED IN THE FAR.

THE PERSON TO BE CONTACTED REGARDING THE PROPOSED RULE IS: Pamela H. Page, Office of General Counsel, 2540 Shumard Oak Blvd., Tallahassee, FL 32399-0850, (850)413-6214, phpage@psc.state.fl.us.

THE FULL TEXT OF THE PROPOSED RULE IS:

25-6.0436 Depreciation.

(1) For the purposes of this <u>rule part</u>, the following definitions shall apply:

(a) Category or Category of Depreciable Plant – A grouping of plant for which a depreciation rate is prescribed. At a minimum it shall should include each plant account prescribed in subsection 25-6.014(1), F.A.C.

(b) No change.

(c) Mortality Data – Historical data by study category showing plant balances, additions, adjustments and retirements, used in analyses for life indications or calculations of realized life. Preferably, <u>T</u>this is aged data in accord with the following:

1. through 4. No change.

(d) No change.

(e) Remaining Life <u>Technique</u> <u>Method</u> – The method of calculating a depreciation rate based on the unrecovered plant balance, <u>the</u> less average future net salvage, and the average remaining life. The formula for calculating a Remaining Life Rate is:

100% - Reserve % - Average Future Net Salvage %

Remaining Life Rate

Average Remaining Life in Years

(f) through (l) No change.

(m) Whole Life <u>Technique</u> Method – The method of calculating a depreciation rate based on the <u>w</u>Whole <u>l</u>Life (<u>a</u>Average <u>s</u>Service <u>l</u>Life) and the <u>a</u>Average <u>nNet s</u>Salvage. Both life and salvage components are the estimated or calculated composite of realized experience and expected activity. The formula is:

100% - Average Net Salvage %

Whole Life Average S

Average Service Life in Years

(2)(a) through (b) No change.

(c) When plant investment is booked as a transfer from a regulated utility depreciable account to another or from a regulated company to an affiliate, <u>its associated an appropriate</u> reserve amount shall also be booked as a transfer. When plant investment is sold from one regulated utility to an affiliate, <u>the an appropriate</u> associated reserve amount shall also be determined to calculate the net book value of the utility investment being sold. Appropriate <u>Mm</u>ethods for determining the appropriate reserve amount associated with plant transferred or sold are as follows:

1. Where vintage reserves are not maintained, synthesization using the currently prescribed curve shape shall may be required. The same reserve percent associated with the original placement vintage of the related investment shall then be used in determining the appropriate amount of reserve to transfer.

2. Where the original placement vintage of the investment being transferred is unknown, the reserve percent applicable to the account in which the investment being transferred resides may be assumed as appropriate for determining the reserve amount to transfer.

3. No change.

4. The Commission shall consider any additional methods submitted by the utilities for determining the appropriate reserve amounts to transfer.

(3)(a) Each utility shall maintain depreciation rates and accumulated depreciation reserves in accounts or subaccounts in accordance with the Uniform System of Accounts for Public Utilities and Licensees as found in the Code of Federal Regulations, Title 18, Subchapter C, Part 101, for Major Utilities as revised April 1, 2013, which is incorporated by reference in Rule 25-6.014, F.A.C. as prescribed by subsection 25-6.014(1), F.A.C. Utilities may maintain further sub-categorization.

(b) No change.

(4)(a) Each company shall file a depreciation study for each category of depreciable property for Commission review at least once every four years from the submission date of the previous study or pursuant to Commission order and within the time specified in the order. A utility filing a depreciation study, regardless if a change in rates is being requested or not, shall submit to the Office of Commission Clerk six copies of the information required by paragraphs (5)(6)(a) through (g)(f) of this rule in electronic format with formulas intact and unlocked and at least three copies of the information required by paragraph (6)(g).

(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its depreciation study no later than the mid-point of that fiscal year.

(c) A utility proposing an effective date coinciding with the expected date of a revenue change initiated through a rate case proceeding shall submit its depreciation study no later than the filing date of its Minimum Filing Requirements.

(d) The plant balances may include estimates. Submitted data including plant and reserve balances or company planning involving estimates shall be brought to the effective date of the proposed rates.

(e) The possibility of corrective reserve transfers shall be investigated by the Commission prior to changing depreciation rates.

(f)(5) Upon Commission approval by final order establishing an effective date, the utility shall reflect on its books and records the implementation of the depreciation proposed rates approved by the Commission subject to adjustment when final depreciation rates are approved.

(5)(6) A depreciation study shall include:

(a) A comparison of current and proposed depreciation rates and components for each category of depreciable plant. <u>Components include average service life, age, curve shape, net salvage, and average remaining life.</u> Current rates shall be identified as to the effective date and proposed rates as to the proposed effective date.

(b) A comparison of <u>current and proposed</u> annual depreciation <u>rates and</u> expenses as of the proposed effective date, resulting from current rates with those produced by the proposed rates for each category of depreciable plant. <u>The comparison of current and proposed rates shall identify the proposed effective date for the proposed rates. The</u> <u>comparison of current and proposed annual expenses shall be calculated using current and proposed rates for each</u> <u>category of depreciable plant</u>. Plant balances, reserve balances and percentages, remaining lives, and net salvage <u>percentages shall be included in this comparison for each category of plant</u>. The plant balances may involve estimates. Submitted data including plant and reserve balances or company planning involving estimates shall be brought to the effective date of the proposed rates.

(c) Each recovery and amortization schedule currently in effect <u>shall</u> should be included with any new filing showing total amount amortized, effective date, length of schedule, annual amount amortized and reason for the schedule.

(d) through (e) No change.

(f) An explanation and justification for each study category of depreciable plant defining the specific factors that justify the life and salvage components and rates being proposed. Each explanation and justification shall include substantiating factors utilized by the utility in the design of depreciation rates for the specific category, e.g., company planning, growth, technology, physical conditions, trends. The explanation and justification shall discuss any proposed transfers of reserve between categories or accounts intended to correct deficient or surplus reserve balances. It shall should also state any statistical or mathematical methods of analysis or calculation used in design of the category rate.

(g) The filing shall contain <u>A</u>all calculations, analysis and numerical basic data used in the design of the depreciation rate for each category of depreciable plant. Numerical data shall include plant activity (gross additions, adjustments, retirements, and plant balance at end of year) as well as reserve activity (retirements, accruals for depreciation expense, salvage, cost of removal, adjustments, transfers and reclassifications and reserve balance at end of year) for each year of activity from the date of the last submitted study to the date of the present study. When available To the degree possible, retirement data involving retirements shall should be aged.

(h) No change.

(i)(7)(a) Utilities shall provide Cealculations of depreciation rates using both the whole life <u>technique</u> method and the remaining life <u>technique</u> method. The use of these <u>techniques</u> methods is required for all depreciable categories. Utilities may submit additional studies or methods for consideration by the Commission.

(b)-The possibility of corrective reserve transfers shall be investigated by the Commission prior to changing depreciation rates.

(8)(a) Each company shall file a study for each category of depreciable property for Commission review at least once every four years from the submission date of the previous study unless otherwise required by the Commission.

(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its depreciation study no later than the mid-point of that fiscal year.

(c) A utility proposing an effective date coinciding with the expected date of additional revenues initiated through a rate case proceeding shall submit its depreciation study no later than the filing date of its Minimum Filing Requirements.

(6)(9) As part of the filing of the annual report pursuant to Rule 25-6.135, F.A.C., each utility shall include an annual <u>depreciation</u> status report. The <u>annual depreciation status</u> reports <u>shall be provided in electronic format</u>. In the electronic format, the formulas must be intact and unlocked. The <u>annual depreciation status</u> report shall include booked plant activity (plant balance at the beginning of the year, additions, adjustments, transfers, reclassifications,

retirements and plant balance at year end) and reserve activity (reserve balance at the beginning of the year, retirements, accruals, salvage, cost of removal, adjustments, transfers, reclassifications and reserve balance at year end) for each category of investment for which a depreciation rate, amortization, or capital recovery schedule has been approved. The report shall indicate for each category that: whether there has been a change of plans or utility experience since the filing of the last annual depreciation status report requiring a revision of rates, amortization or capital recovery schedules. For any category where current conditions indicate a need for revision of depreciation rates, amortization, or capital recovery schedules and no revision is sought, the report shall explain why no revision is requested.

(a) There has been no change of plans or utility experience requiring a revision of rates, amortization or capital recovery schedules; or

(b) There has been a change requiring a revision of rates, amortization or capital recovery schedules.

(7)(10) For any category where current conditions indicate a need for revision of depreciation-rates, amortization or capital recovery schedules and no revision is sought, the report shall explain why no revision is requested.

(a) through (c) No change.

Rulemaking Authority <u>350.115</u>, 350.127(2), 366.05(1), FS. Law Implemented 350.115, 366.04(2)(f), 366.06(1) FS. History–New 11-11-82, Amended 1-6-85, Formerly 25-6.436, Amended 4-27-88, 12-12-91, 12-11-00, 5-29-08,

25-6.04364 Electric Utilities Dismantlement Studies.

(1) Each utility that owns a fossil-fuel generating unit is required to establish a dismantlement accrual as approved by the Commission to accumulate a reserve that is sufficient to meet all expenses at the time of dismantlement. The purpose of the study required by subsection (3) is to obtain sufficient information to update cost estimates based on new developments, additional information, technological improvements, and forecasts; to evaluate alternative methodologies; and to revise the annual accrual needed to recover the costs. This rule does not apply to nuclear generating plants, which are addressed in Rule 25-6.04365, F.A.C.

(2) For the purpose of this rule, the following definitions shall apply:

(a) No change.

(b) "Dismantlement." The process of safely managing, removing, demolishing, disposing, or converting for reuse the materials and equipment that remain at the fossil fuel generating unit following its retirement from service and restoring the site to a marketable or useable condition.

(c) No change.

(3) Each utility shall file a dismantlement study for each generating site once every 4 years from the submission date of the previous study <u>or pursuant to</u> <u>unless otherwise required by</u> Commission order- <u>and within the time</u> <u>specified in the order</u>. The study shall be site-specific unless a showing is made by the utility that a site-specific study is not possible. A utility may file a study sooner than 4 years. Each utility's dismantlement study shall include:

(a) A narrative describing each fossil fuel generating unit, including the in-service date and estimated retirement date.

(b) through (m) No change.

(4) through (8) No change.

Rulemaking Authority 350.115, 350.127(2), <u>366.05(1)</u> FS. Law Implemented 366.041, <u>366.05(1)</u>, 366.06(1) FS. History-New 12-30-03, Amended ______

NAME OF PERSON ORIGINATING PROPOSED RULE: Sue Ollila

NAME OF AGENCY HEAD WHO APPROVED THE PROPOSED RULE: Florida Public Service Commission DATE PROPOSED RULE APPROVED BY AGENCY HEAD: March 1, 2016

DATE NOTICE OF PROPOSED RULE DEVELOPMENT PUBLISHED IN FAR: Volume 41, Number 84, April 30, 2015.

Notice of Proposed Rule

PUBLIC SERVICE COMMISSION

RULE NO.: RULE TITLE:

25-7.045 Depreciation

25-7.046 Subcategories of Gas Plant for Depreciation

PURPOSE AND EFFECT: To update, clarify and streamline depreciation rules for investor-owned gas utilities. Docket No. 150200-PU.

SUMMARY: The rule amendments modify and define the rules which prescribe accounting principles and procedures for the calculation of depreciation by gas utilities. Rule 25-7.045, F.A.C. is amended to eliminate the requirement for multiple copies of depreciation studies, provide a specific reference to the Uniform System of Accounts, and codify the Commission's authority to require a depreciation study at a time set by the Commission. Rule 25-7.046, F.A.C. is amended to specifically reference the Uniform System of Accounts as the standard for depreciation accounts and new depreciation subaccounts.

SUMMARY OF STATEMENT OF ESTIMATED REGULATORY COSTS AND LEGISLATIVE RATIFICATION:

The Agency has determined that this will not have an adverse impact on small business or likely increase directly or indirectly regulatory costs in excess of \$200,000 in the aggregate within one year after the implementation of the rule. A SERC has been prepared by the Agency.

The rules are also not likely to have an adverse impact on economic growth, private sector job creation or employment, private sector investment, business competitiveness, productivity, or innovation in excess of \$1 million in the aggregate within 5 years after implementation of the rule. The SERC examined the factors required by Section 120.541(2), FS, and concluded that the rule amendments will not have an adverse impact on economic growth, business competitiveness, or small business and that there would likely be transactional cost savings to the individual and entities required to comply with the rules. The amendments to these rules should benefit affected entities by codifying current practices. Affected entities also potentially may benefit from the removal of the requirement for paper copies.

The Agency has determined that the proposed rule is not expected to require legislative ratification based on the statement of estimated regulatory costs or if no SERC is required, the information expressly relied upon and described herein: based upon the information in the SERC.

Any person who wishes to provide information regarding a statement of estimated regulatory costs, or provide a proposal for a lower cost regulatory alternative must do so in writing within 21 days of this notice.

RULEMAKING AUTHORITY: 350.115, 350.127(2), 366.05(1), F.S.

LAW IMPLEMENTED: 350.115, 366.04(2)(f), 366.05(1), 366.06, 366.06(1), F.S.

IF REQUESTED WITHIN 21 DAYS OF THE DATE OF THIS NOTICE, A HEARING WILL BE SCHEDULED AND ANNOUNCED IN THE FAR.

THE PERSON TO BE CONTACTED REGARDING THE PROPOSED RULE IS: Pamela H. Page, Office of General Counsel, 2540 Shumard Oak Blvd., Tallahassee, FL 32399-0850, (850)413-6214, phpage@psc.state.fl.us.

THE FULL TEXT OF THE PROPOSED RULE IS:

25-7.045 Depreciation.

(1) For the purpose of this <u>rule part</u>, the following definitions shall apply:

(a) Category or Category of Depreciable Plant – A grouping of plant for which a depreciation rate is prescribed. At a minimum it shall should include each plant account prescribed in Rule 25-7.046, F.A.C.

(b) No change.

(c) Mortality Data – Historical data by study category showing plant balances, additions, adjustments and retirements, used in analyses for life indications or for calculations of realized life. Preferably <u>T</u>this is aged data in accord with the following:

1. through 4. No change.

(d) Net Book Value - The book cost of an asset or group of assets minus the accumulated depreciation or amortization reserve associated with those assets.

(e)(d) Remaining Life <u>Technique</u> Method – The method of calculating a depreciation rate based on the unrecovered plant balance, the less average future net salvage and the average remaining life. The formula for ealeulating a Remaining Life Rate is:

Remaining Life Rate = <u>100% - Reserve % - Average Future Net Salvage %</u>

Average Remaining Life in Years

(f) Reserve (Accumulated Depreciation) – The amount of depreciation/amortization expense, salvage, cost of removal, adjustments, transfers, and reclassifications accumulated to date.

(g)(e) Reserve Data – Historical data by study category showing reserve balances, debits and credits, such as booked depreciation expense, salvage and cost of removal, and adjustments to the reserve utilized in monitoring reserve activity and position.

(h)(f) Reserve Deficiency – An inadequacy in the reserve of a category as evidenced by a comparison of that reserve indicated as necessary under current projections of life and salvage with that reserve historically accrued. The latter figure may be available from the utility's records or may require retrospective calculation.

(i)(g) Reserve Surplus – An excess in the reserve of a category as evidenced by a comparison of that reserve indicated as necessary under current projections of life and salvage with that reserve historically accrued. The latter figure may be available from the utility's records or may require retrospective calculation.

(i)(h) Salvage Data – Historical data by study category showing bookings of retirements, gross salvage and cost of removal used in analysis of trends in gross salvage and cost of removal or for calculations of realized salvage.

 $(\underline{k})(\underline{i})$ Theoretical Reserve or Prospective Theoretical Reserve – A calculated reserve based on components of the proposed rate using the formula:

Theoretical Reserve = Book Investment – Future Accruals – Future Net Salvage.

 (\underline{I}) Vintage – The year of placement of a group of plant items or investment under study.

 $(\underline{m})(\underline{k})$ Whole Life <u>Technique</u> Method – The method of calculating a depreciation rate based on the <u>w</u>Whole <u>ILife</u> (<u>a</u>Average <u>s</u>Service <u>ILife</u>) and the <u>a</u>Average <u>nNet</u> <u>s</u>Salvage. Both life and salvage components are the estimated or calculated composite of realized experience and expected activity. The formula is:

Whole Life Rate=100% - Average Net Salvage %Average Service Life in Years

(2)(a) No utility shall may change any existing depreciation rate or initiate any new depreciation rate without prior Commission approval.

(b) No utility <u>shall</u> may reallocate accumulated depreciation reserves among any primary accounts and subaccounts without prior Commission approval.

(c) When plant investment is booked as a transfer from a regulated utility depreciable account to another or from a regulated company to an affiliate, its associated reserve amount shall also be booked as a transfer. When plant investment is sold from one regulated utility to an affiliate, the associated reserve amount shall also be determined to calculate the net book value of the utility investment being sold. Methods for determining the reserve amount associated with plant transferred or sold are as follows:

1. Where vintage reserves are not maintained, synthesization using the currently prescribed curve shape shall be required. The same reserve percent associated with the original placement vintage of the related investment shall then be used in determining the amount of reserve to transfer.

2. Where the original placement vintage of the investment being transferred is unknown, the reserve percent applicable to the account in which the investment being transferred resides shall be assumed for determining the reserve amount to transfer.

3. Where the age of the investment being transferred is known and a history of the prescribed depreciation rates is known, a reserve can be determined by multiplying the age times the investment times the applicable depreciation rate(s).

4. The Commission shall consider any additional methods submitted by the utilities for determining reserve amounts to transfer.

(3)(a) Each utility shall maintain depreciation rates and accumulated depreciation reserves in accounts or subaccounts in accordance with the Uniform System of Accounts for Natural Gas Companies (USOA) as found in the Code of Federal Regulations, Title 18, Subchapter F, Part 201, as revised April 1, 2013, which is incorporated by

reference in Rule 25-7.014(1), F.A.C. as prescribed by Rule 25-7.046, F.A.C. Utilities may maintain further subcategorization.

(b) No change.

(4)(a) Each company shall file a study for each category of depreciable property for Commission review at least once every five years from the submission date of the previous study or pursuant to Commission order and within the time specified in the order. A utility filing a depreciation study, regardless if a change in rates is being requested or not, shall submit to the Office of Commission Clerk six copies of the information required by paragraphs (5)(6)(a)through (g) (f) and (h) of this rule in electronic format with formulas intact and unlocked and at least three copies of the information required by paragraph (6)(g).

(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its depreciation study no later than the mid-point of that fiscal year.

(c) A utility proposing an effective date coinciding with the expected date of additional revenues initiated through a rate case proceeding shall submit its depreciation study no later than the filing date of its Minimum Filing Requirements.

(d) The plant balances may include estimates. Submitted data including plant and reserve balances or company planning involving estimates shall be brought to the effective date of the proposed rates.

(e) The possibility of corrective reserve transfers shall be investigated by the Commission prior to changing depreciation rates.

(f)(5) Upon Commission approval by final order establishing an effective date, the utility shall may reflect on its books and records the implementation of the depreciation proposed rates, approved by the Commission subject to adjustment when final depreciation rates are approved.

(5)(6) A depreciation study shall include:

(a) A comparison of current and proposed depreciation rates and components for each category of depreciable plant. <u>Components include average service life, age, curve shape, net salvage, and average remaining life.</u> Current rates shall be identified as to the effective date and proposed rates as to the proposed effective date.

(b) A comparison of <u>current and proposed</u> annual depreciation <u>rates and</u> expenses <u>resulting from current rates</u> with those produced by the proposed rates for each category of depreciable plant. The comparison of current and proposed rates shall identify the proposed effective date for the proposed rates. The comparison of current and proposed annual expenses shall be calculated using current and proposed rates for each category of depreciable plant. Plant balances, reserve balances and percentages, remaining lives, and net salvage percentages shall be included in this comparison for each category of plant. The plant balances may involve estimates. Submitted data including plant and reserve balances or company planning involving estimates should be brought to the effective date of the proposed rates.

(c) Each recovery and amortization schedule currently in effect <u>shall</u> should be included with any new filing showing total amount amortized, effective date, length of schedule, annual amount amortized and reason for the schedule.

(d) through (e) No change.

(f) An explanation and justification for each study category of depreciable plant defining the specific factors that justify the life and salvage components and rates being proposed. Each explanation and justification shall include substantiating factors utilized by the utility in the design of the depreciation rates for the specific category, e.g., company planning, growth, technology, physical conditions, trends. The explanation and justification shall discuss any proposed transfers of reserve between categories or accounts intended to correct deficient or surplus reserve balances. It shall should also state any statistical or mathematical methods of analysis or calculation used in design of the category rate.

(g) The filing shall contain <u>A</u>all calculations, analysis and numerical basic data used in the design of the depreciation rate for each category of depreciable plant. Numerical data shall include plant activity (gross additions, adjustments, retirements, and plant balance at end of year) as well as reserve activity (retirements, accruals for depreciation expense, salvage, cost of removal, adjustments, transfers and reclassifications and reserve balance at end of year) for each year of activity from the date of the last submitted study to the date of the present study. When available, To the degree possible, retirement data involving retirements shall should be aged.

(h) No change.

(i)(7)(a) Utilities shall provide Cealculations of depreciation rates using both the whole life <u>technique</u> and the remaining life <u>technique</u> method. The use of these <u>techniques</u> methods is required for all depreciable categories. Utilities may submit additional studies or methods for consideration by the Commission.

(b) The possibility of corrective reserve transfers shall be investigated by the Commission prior to changing depreciation rates.

(8)(a) Each company shall file a study for each category of depreciable property for Commission review at least once every five years from the submission date of the previous study unless otherwise required by the Commission.

(b) A utility proposing an effective date of the beginning of its fiscal year shall submit its depreciation study no later than the mid-point of that fiscal year.

(c) A utility proposing an effective date coinciding with the expected date of additional revenues initiated through a rate case proceeding shall submit its depreciation study no later than the filing date of its Minimum Filing Requirements.

(6)(9) As part of the filing of the annual report under subsection 25-7.014(3), F.A.C., each utility shall include an annual <u>depreciation</u> status report. <u>The annual depreciation status report shall be provided in electronic format</u>. In the electronic format, the formulas must be intact and unlocked. The <u>annual depreciation status</u> report shall include booked plant activity (plant balance at the beginning of the year, additions, adjustments, transfers, reclassifications, retirements and plant balance at year end) and reserve activity (reserve balance at the beginning of the year, retirements, accruals, salvage, cost of removal, adjustments, transfers, reclassifications and reserve balance at end of year) for each category of investment for which a depreciation rate, amortization schedule, or capital recovery schedule has been approved. The report shall indicate for each category that: <u>whether</u> there has been a change of plans or utility experience since the filing of the last annual depreciation status report requiring a revision of the rates, amortization, or capital recovery schedules. For any category where current conditions indicate a need for revision of depreciation rates, amortization, or capital recovery schedules and no revision is sought, the report shall explain why no revision is requested.

(a) There has been no change of plans or utility experience requiring a revision of the rates, amortization, or capital recovery schedules; or

(b) There has been a change requiring a revision of rates, amortization, or capital recovery schedules. For any category where current conditions indicate a need for revision of depreciation rates, amortization, or capital recovery schedules and no revision is sought, the report shall explain why no revision is requested.

(7)(10)(a) Prior to the date of retirement of major installations, the Commission may approve capital recovery schedules to correct associated calculated deficiencies where a utility demonstrates that (1) replacement of an installation or group of installations is prudent, and (2) the associated investment will not be recovered by the time of retirement through the normal depreciation process.

(b) The Commission <u>shall</u> may approve a special capital recovery schedule when an installation is designed for a specific purpose or for a limited duration.

(c) No change.

Rulemaking Authority 350.127(2), <u>350.115</u>, 366.05(1) FS. Law Implemented 350.115, <u>366.04(2(f)</u>, 366.06, <u>366.06(1)</u> FS. History–New 11-11-82, Amended 1-6-85, Formerly 25-7.45, Amended 4-27-88, 12-12-91, 5-29-08,

25-7.046 Subcategories of Gas Plant for Depreciation.

(1) The accounts under subsection (3) below are to be used in the design of depreciation rates. They are intended to group together items which are relatively homogeneous in their expected life and salvage characteristics. Reserve, mortality data, salvage and costs of removal <u>shall should</u> be maintained accordingly for each depreciation category for which a depreciation rate is to be applied. This <u>shall should</u> be done on the books of the company, or as a side record for depreciation study use only.

(2)(a) through (b) No change.

(3) <u>The depreciation accounts listed below shall be in accordance with the Uniform System of Accounts for</u> <u>Natural Gas Companies (USOA) as found in the Code of Federal Regulations, Title 18, Subchapter F, Part 201, as</u> <u>revised April 1, 2013, which is incorporated by reference in Rule 25-7.014(1), F.A.C.</u> New depreciation <u>subaccounts shall be established under these accounts as listed in subsection 25-7.014(1), F.A.C.</u> The accounts listed below directly follow the primary plant accounts prescribed in the Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission in the Code of Federal Regulations, Title 18, Subchapter F, Part 201, as revised, April 1, 1981, introducing sub-divisions within those accounts for the purpose of uniformity-among the companies in depreciation studies.

(a)I. Local Storage Plant.

1.A. Structures and Improvements – (Account 361)

2.B. Gas Holders - (Account 362)

<u>3.C.</u> Other – (Account 363) – Equipment such as compressors, gauges and other instruments used in connection with the storage of gas in holders.

(b)H. Distribution Plant.

1.A. Structures and Improvements - (Account 375)

2.B. Mains - (Account 376) - The following sub-accounts shall should be used:

a, 1. Plastic

b.2. Other - cast iron, steel, etc.

3.C. Compressor Station Equipment - (Account 377)

<u>4.D.</u> Measuring and Regulating Equipment – General – (Account 378) – Equipment used in measuring and regulating gas in connection with distribution systems other than the measurements of gas deliveries to customers.

<u>5.E.</u> Measuring and Regulating Equipment – City Gate – (Account 379) – Equipment used in measuring of gas at entry points to distribution systems.

6.F. Services - (Account 380) - The following sub-accounts shall should be used:

a.1. Plastic

b.2. Other - cast iron, steel, etc.

7.G. Meters – (Account 381)

<u>8.H.</u> Meter Installations – (Account 382)

9.1. Regulators – (Account 383)

<u>10.J.</u> Regulator Installations – (Account 384)

11.K. Industrial Measuring and Regulating Equipment – (Account 385)

<u>12.L.</u> Other Property on Customer's Premises – (Account 386) – Investment of equipment owned by the company installed on the customer's premises that is not includible in other accounts.

<u>13.</u> M. Other Equipment – (Account 387) – Investment in equipment used for the distribution system not included in any of the above accounts such as fire protection equipment, leak detectors, pipe locators, $\frac{1}{2}$, etc.

(c)III. General Plant.

1.A. Structures and Improvements - (Account 390)

2.B. Office Furniture and Equipment – (Account 391) – The following sub-accounts shall should be used:

<u>a.1.</u> Office Furniture – Regular office furniture and furnishings and miscellaneous equipment such as lounge equipment.

<u>b.2.</u> Office devices such as typewriters, calculating, reproducing, addressing, blueprinting, cash registers, check writers and other office machines.

c.3. Computers and peripheral equipment

3.C. Transportation Equipment - (Account 392) - The following sub-accounts shall should be used:

a.1. Passenger cars and light trucks (trucks of one ton capacity or less)

b.2. Heavy trucks (trucks of greater than one ton capacity)

c.3. Special purpose vehicles such as trailers

d.4. Airplanes

<u>4.D.</u> Stores Equipment – (Account 393)

5.E. Tools, Shop and Garage Equipment – (Account 394)

6.F. Laboratory Equipment – (Account 395)

7.G. Power Operated Equipment - (Account 396)

<u>8.H.</u> Communication Equipment – (Account 397)

<u>9.1.</u> Miscellaneous Equipment – (Account 398) – Investment in miscellaneous equipment such as kitchen equipment, infirmary equipment.

(4) No change.

(a) through (b) No change.

(c) Where any existing accounts are, in the opinion of the Commission, essentially compatible with those listed in subsection (3) for depreciation study purposes, those existing accounts shall be deemed to be in compliance with this rule.

Rulemaking_Authority 350.127(2), 366.05(1) FS. Law Implemented 366.05(1), <u>366.06(1)</u> FS. History–New 11-7-85. Formerly 25-7.46. Amended, ______.

NAME OF PERSON ORIGINATING PROPOSED RULE: Sue Ollila

NAME OF AGENCY HEAD WHO APPROVED THE PROPOSED RULE: Florida Public Service Commission DATE PROPOSED RULE APPROVED BY AGENCY HEAD: March 1, 2016 DATE NOTICE OF PROPOSED RULE DEVELOPMENT PUBLISHED IN FAR: Volume 41, Number 84, April

30, 2015.

Rules 25-6.0436, 25-6.04364, 25-7.045, and 25-7.046, F.A.C. Docket No. 150200-PU

STATEMENT OF FACTS AND CIRCUMSTANCES JUSTIFYING RULE

These amendments define accounting principles and procedures for the calculation of depreciation by electric and gas utilities. All the rules were amended to update, clarify, and streamline the rules. Rule 25-6.0436, F.A.C., is amended to eliminate the requirement for multiple copies of depreciation studies, provide a specific reference to the Uniform System of Accounts, and state the Commission's authority to require a depreciation study within the time specified by the Commission. Rule 25-6.04364, F.A.C., is amended to clarify that the rule is not applicable to nuclear generating plants which are addressed in Rule 25-6.04365, F.A.C. Rule 25-7.045, F.A.C., is amended to eliminate the requirement for multiple copies of depreciation studies, provide a specific reference to the Uniform System of Accounts, and state the Commission's authority to require a depreciation study by the Commission. Rule 25-6.04364, F.A.C., is amended to clarify that the rule is not applicable to nuclear generating plants which are addressed in Rule 25-6.04365, F.A.C. Rule 25-7.045, F.A.C., is amended to eliminate the requirement for multiple copies of depreciation studies, provide a specific reference to the Uniform System of Accounts, and state the Commission's authority to require a depreciation study within the time specified by the Commission. Rule 25-7.046, F.A.C., is amended to reference the Uniform System of Accounts as the applicable standard for depreciation accounts and new depreciation subaccounts.

STATEMENT ON FEDERAL STANDARDS

The proposed rules are no more restrictive than the federal standards.



Hublic Serbice Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:	September 3, 2015
TO:	Pamela H. Page, Senior Attorney, Office of the General Counsel
FROM:	Clyde D. Rome, Public Utility Analyst II, Division of Economics
RE:	Statement of Estimated Regulatory Costs (SERC) for Recommended Revisions to Chapter 25-6 (Electric Service by Electric Public Utilities), and Chapter 25-7 (Gas Service by Gas Public Utilities), Florida Administrative Code (F.A.C.)

The purpose of this rulemaking initiative is to update, clarify, and streamline depreciation-related Commission rules for investor-owned electric and gas utilities. Specifically, staff is recommending the amendment of Rules 25-6.0436 (Depreciation), 25-6.04364 (Electric Utilities Dismantlement Studies), 25-7.045 (Depreciation), and 25-7.046 (Subcategories of Gas Plant for Depreciation), F.A.C. As noted in the attached SERC, five investor-owned electric utilities and eight investor-owned gas utilities would be affected by the recommended revisions.

The recommended amendments to Rules 25-6.0436 and 25-7.045, F.A.C., would clarify language and requirements, codify existing practices, and would reorganize and reorder portions of the rules in order to improve overall clarity. The changes to Rule 25-6.04364, F.A.C., reflect a changing energy generation environment and would augment the current requirements for electric utilities to provide dismantlement studies for all fossil-fuel generating units; henceforth, utilities would be required to provide dismantlement studies for all generating units that are not subject to such requirements pursuant to Rule 25-6.04365 (Nuclear Decommissioning), F.A.C. Recommended amendments to Rules 25-7.046, 25-7.045, and 25-6.0436, F.A.C., would update the effective date of the plant accounts prescribed in the federal Uniform System of Accounts.

The attached SERC addresses the considerations required pursuant to Section 120.541, Florida Statutes (F.S.). No workshop was requested in conjunction with the recommended rule revisions. No regulatory alternatives were submitted pursuant to paragraph 120.541(1)(a), F.S. None of the impact/cost criteria established in paragraph 120.541(2)(a), F.S., will be exceeded as a result of the recommended revisions.

cc: (Ollila, Draper, McNulty, Daniel, Shafer, Cibula, SERC file)

FLORIDA PUBLIC SERVICE COMMISSION STATEMENT OF ESTIMATED REGULATORY COSTS Rules 25-6.0436, 25-6.04364, 25-7.045, 25-7.046, F.A.C.

		sed rule have an ad , F.S.] (See Section				ousiness.)
	Yes		No 👂	3		
If the a	nswer to Q	uestion 1 is "yes", s	ee comments i	n Section	E.	
exc	ess of \$200	d rule likely to direc),000 in the aggrega n of the rule? [120.5	ate in this state			
	Yes		No 🛛	3		
A. Whe	ether the ru	be prepared. The S le directly or indirec an adverse impact egate within 5 years	tly: on any of the f	ollowing i	n excess	
[120.54	1(2)(a)1, F.	-			M 57	
	Econom	ic growth		Yes 🗌	NO	
	Private-s	ector job creation o	r employment	Yes 🗌	No 🛛	
	Private-s	ector investment		Yes 🗌	No 🖂	
million ir		an adverse impact gate within 5 years S.]				of \$1
	business	competitiveness (in in the state to comp domestic markets)	•	• •		in other

• • •	· · · · ·
Productivity	Yes 🗌 No 🔀
Innovation	Yes 🗌 No 🖾

(3) Is likely to increase regulatory costs, including any transactional costs, in excess of \$1 million in the aggregate within 5 years after the implementation of the rule? [120.541(2)(a)3, F.S.]
Yes 🗌 No 🖾
<u>Economic Analysis:</u> A summary of the recommended rule revisions is included in the attached memorandum to Counsel. Specific elements of the associated economic analysis are identified below in Sections B through F of this SERC. None of the impact/cost criteria established in paragraph 120.541(2)(a), F.S., will be exceeded as a result of the recommended rule revisions.
B. A good faith estimate of: [120.541(2)(b), F.S.]
(1) The number of individuals and entities likely to be required to comply with the rule
Five electric utilities and eight gas utilities.
(2) A general description of the types of individuals likely to be affected by the rule.
The affected entities are investor-owned electric and gas utilities operating in Florida.
C. A good faith estimate of: [120.541(2)(c), F.S.]
(1) The cost to the Commission to implement and enforce the rule.
\boxtimes None. To be done with the current workload and existing staff.
\boxtimes None. To be done with the current workload and existing staff. \square Minimal. Provide a brief explanation.
Minimal. Provide a brief explanation.
Minimal. Provide a brief explanation.
 Minimal. Provide a brief explanation. Other. Provide an explanation for estimate and methodology used. (2) The cost to any other state and local government entity to implement and enforce
 Minimal. Provide a brief explanation. Other. Provide an explanation for estimate and methodology used. (2) The cost to any other state and local government entity to implement and enforce the rule.

(3) Any anticipated effect on state or local revenues.

🛛 None

Minimal. Provide a brief explanation.

Other. Provide an explanation for estimate and methodology used.

D. A good faith estimate of the transactional costs likely to be incurred by individuals and entities (including local government entities) required to comply with the requirements of the rule. "Transactional costs" include filing fees, the cost of obtaining a license, the cost of equipment required to be installed or used, procedures required to be employed in complying with the rule, additional operating costs incurred, the cost of monitoring or reporting, and any other costs necessary to comply with the rule. [120.541(2)(d), F.S.]

None. The rule will only affect the Commission.

Minimal. Provide a brief explanation.

Other. Provide an explanation for estimate and methodology used.

Rules 25-6.0436 and 25-7.045, F.A.C., include definitions of depreciation terms and specify the requirements for depreciation rate changes, depreciation studies, annual reports, and capital recovery schedules. The recommended amendments to these rules should benefit affected entities by codifying current practices and by making the rules more specific regarding depreciation matters, including the compilation and filing of studies. Staff anticipates that the rule clarifications would likely result in fewer data requests or discovery questions; therefore, depreciation study costs potentially could be reduced. Affected entities also potentially may benefit from the removal of the requirement for paper copy filings.

Recommended revisions to Rule 25-6.04364, F.A.C., would require electric utilities to provide dismantlement studies for all generating units that are not subject to such requirements pursuant to Rule 25-6.04365, F.A.C. Staff issued a data request to the investor-owned electric utilities to ascertain whether the new language would change the manner in which the utilities filed dismantlement studies with the Commission, thereby resulting in potential additional transactional costs. All utilities indicated that the recommended revisions would not cause a change in their practices of filing dismantlement studies with the Commission; therefore, no additional transactional costs are anticipated.

No additional costs are anticipated as a result of updating the Uniform System of Accounts references in Rules 25-7.046, 25-7.045, and 25-6.0436, F.A.C.

E. An analysis of the impact on small businesses, and small counties and small cities: [120.541(2)(e), F.S.]

(1) "Small business" is defined by Section 288.703, F.S., as an independently owned and operated business concern that employs 200 or fewer permanent full-time employees and that, together with its affiliates, has a net worth of not more than \$5 million or any firm based in this state which has a Small Business Administration 8(a) certification. As to sole proprietorships, the \$5 million net worth requirement shall include both personal and business investments.

No adverse impact on small business.

Minimal. Provide a brief explanation.

Other. Provide an explanation for estimate and methodology used.

(2) A "Small City" is defined by Section 120.52, F.S., as any municipality that has an unincarcerated population of 10,000 or less according to the most recent decennial census. A "small county" is defined by Section 120.52, F.S., as any county that has an unincarcerated population of 75,000 or less according to the most recent decennial census.

No impact on small cities or small counties

Minimal. Provide a brief explanation.

Other. Provide an explanation for estimate and methodology used.

F. Any additional information that the Commission determines may be useful. [120.541(2)(f), F.S.]

None.

Additional Information:

G. A description of any regulatory alternatives submitted and a statement adopting the alternative or a statement of the reasons for rejecting the alternative in favor of the proposed rule. [120.541(2)(g), F.S.]

 \boxtimes No regulatory alternatives were submitted.

A regulatory alternative was received from

Adopted in its entirety.

Rejected. Describe what alternative was rejected and provide a statement of the reason for rejecting that alternative.