

REQUEST TO ESTABLISH DOCKET
(PLEASE TYPE)

Date 7-28-03

Docket No. 030715-WS

1. Division Name/Staff Name General Counsel/Moore *CM*
2. OPR Moore (GC)
3. OCR Gardner (ECR), Lee (ECR), Merchant (ECR), Hewitt (ECR)
4. Suggested Docket Title Proposed Amendment of Rule 25-30.140, F.A.C., Depreciation

5. Suggested Docket Mailing List (attach separate sheet if necessary)

- A. Provide NAMES OR ACRONYMS ONLY if a regulated company.
- B. Provide COMPLETE NAME AND ADDRESS for all others. (Match representatives to companies.)

1. Parties and their representatives (if any):

<u>Water and Wastewater Utilities (WS)</u>	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

2. Interested persons and their representatives (if any):

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

6. Check one:

- Documentation is attached.
- Documentation will be provided with recommendation.

1 25-30.140 Depreciation.

2 (1) For the purpose of the rule, the following definitions
3 apply:

4 (a) Account - Water and wastewater plant accounts are defined
5 in the NARUC Uniform System of Accounts adopted by Rule 25-30.115.

6 (b) Amortization - The gradual extinguishment of an amount in
7 an account by distributing such amount over a fixed period.

8 (c) Asset - Any owned physical object (tangible) or right
9 (intangible) having economic value to its owner.

10 (d) Average Remaining Life - The future expected service in
11 years of the surviving plant at a given age.

12 ~~(e) Average Service Life Depreciation Rate - The depreciation~~
13 ~~rate based on the expected average service to be experienced by the~~
14 ~~investment or account in question.~~

$$\begin{aligned} 15 \quad \text{A.S.L. Rate} &= \frac{100\% - \text{Average Net Salvage \%}}{16 \quad \text{Average Service Life}} \end{aligned}$$

17 (e)(f) Average Service Life - The period of economic
18 service ~~life~~ that can be reasonably expected from the plant type in
19 question. It is measured by the period of time the subject plant
20 and its associated investment is included on the company's books as
21 in service to the public. The average service life will typically
22 be less than the potential physical life due to factors such as
23 governmental requirements, growth or adverse operating conditions.

24 (f)(e) Average Service Life Depreciation Rate - The
25 depreciation rate based on the expected average service to be

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1 | experienced by the investment or account in question.

2 | A.S.L. Rate = 100% - Average Net Salvage %

3 | Average Service Life

4 | (g) Capitalization - Measures of the propriety of
5 | capitalization versus expensing as follows:

6 | 1. The addition of any retirement unit, or

7 | 2. Any replacement with a retirement unit that materially
8 | enhances the value, use, life expectancy, strength or capacity of
9 | the asset prior to replacement shall be capitalized.

10 | 3. The cost of incidental repairs that neither materially
11 | add to the value of the property nor appreciably prolong its life
12 | and that were made to keep the property in an ordinary efficient
13 | operating condition shall be accounted for as a maintenance
14 | expense.

15 | (h) Cost of removal - The cost of demolishing, dismantling,
16 | tearing down or otherwise removing utility plant, including the
17 | cost of transportation and handling incidental thereto.

18 | (i) Continuing Property Record (CPR) - A perpetual collection
19 | of records required by the NARUC Uniform System of Accounts showing
20 | the detailed original costs, quantities, and locations of plant in
21 | service. Generally, a CPR should contain 1) an inventory of
22 | property record units which can be readily checked for proof of
23 | physical existence, 2) the association of costs with such property
24 | record units to ensure accurate accounting for retirements, and 3)
25 | the dates of installation and removal of plant to provide data for

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1 use in connection with depreciation studies.

2 ~~(j)(i)~~ Depreciation - As applied to depreciable utility
3 plant, the loss in service value not restored by current
4 maintenance incurred in connection with the consumption or
5 prospective retirement of utility plant in the course of service
6 from causes that are known to be in current operation and against
7 which the utility is not protected by insurance. Among the causes
8 to be given consideration are wear and tear, decay, action of the
9 elements, inadequacy, obsolescence, changes in the art, changes in
10 demand and requirements of public authorities. The intent of
11 depreciation per this rule is to provide for recovery of invested
12 capital and to match this recovery as nearly as possible to the
13 useful life of the depreciable investment.

14 (k) Depreciation Accounting - The process of charging the
15 book cost of depreciable property, adjusted for net salvage, to
16 operations over the associated useful life.

17 (l) Depreciation Expense - The periodic charge to expense to
18 allocate the original cost of a depreciable group of assets over
19 the life of those assets.

20 (m) Depreciable Group - A homogeneous grouping of assets
21 expected to experience similar life and salvage patterns. Unless
22 otherwise ordered by the Commission, depreciable groups are the
23 accounts defined in the NARUC Uniform System of Accounts adopted by
24 Rule 25-30.115.

25 ~~(n)(j)~~ Function - defined as follows:

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1	Water	Wastewater
2	Source of Supply	Collection Plant
3	(Accounts 304 to <u>311</u> , 309 and 339)	(Accounts 354, <u>355</u> , and 360 to <u>367</u> 364)
4	Pumping Plant	Pumping Plant
5	(Accounts 304, 310, 311)	(Accounts 354, <u>355</u> , 370, 371)
6	Water Treatment Plant	Treatment & Disposal Plant
7	(Accounts 304, <u>310</u> , <u>311</u> , 320, and 339)	(Accounts 354 and 380 to 389)
8	Transmission & Distribution Plant	<u>Reclaimed Water Treatment Plant</u>
9		(Accounts 354, <u>355</u> , 371, 374, 380, 381,
10		<u>389</u>)
11	General Plant	<u>Reclaimed Water Distribution</u>
12		<u>Plant</u>
13		(Accounts 354, <u>355</u> , <u>366</u> , <u>367</u> , 371, 375,
14		<u>389</u>)
15		General Plant
16		(Accounts 354 and 390 to 398)

16 (o) Group Depreciation - An accounting procedure under which
17 depreciation charges are accrued on the basis of the original cost
18 of all property included in each depreciable group. Under the
19 group concept, no attempt is made to keep track of the accumulated
20 provision for depreciation applicable to individual assets of
21 property, in view of the many items making up a utility system.
22 The group approach recognizes that some assets within the group may
23 live longer or shorter than the average life of the group but the
24 group is expected to live the average service life. Every item in
25

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1 the group is assumed to be fully depreciated at retirement.

2 ~~(p)(k)~~ Mortality Data - See plant activity data.

3 ~~(q)(l)~~ Net Salvage - The salvage value of property retired
4 less the cost of removal. This is expressed as a percent of
5 retirements in the depreciation rate formula.

6 ~~(r)(m)~~ Original Cost - The cost of acquiring an asset and
7 placing it into service for first utility use. This includes the
8 direct costs of acquiring the asset and the cost of labor,
9 materials, and associated costs of installation to prepare the
10 asset for first utility use. The cost is used in the computation
11 of depreciation expense. In the event that an asset is acquired
12 that is already in public service, the original historic cost of
13 the asset should be recorded in plant in service, and the historic
14 accumulated depreciation should be charged to the accumulated
15 depreciation account. In the event the historic cost of an asset
16 that is already in utility service cannot be determined, an
17 independent engineer's evaluation based on an original cost study
18 may be used. ~~Original Cost - As applied to utility plant, the~~
19 ~~cost of such property to the person first devoting it to public~~
20 ~~service.~~

21 ~~(s)(n)~~ Plant Activity Data - Annual additions, retirements,
22 adjustments or transfers, sales or purchases, and investment
23 balances at end of year.

24 ~~(t)(o)~~ Property Retired - As applied to utility plant,
25 property that has been removed, sold, abandoned, destroyed or which

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1 has been withdrawn from service for any cause.

2 (u)~~(p)~~ Remaining Life Depreciation Rate - The depreciation
3 rate based on the average remaining portion of the service life
4 expected to be experienced by the investment or account in question
5 and on the net unrecovered capital for that investment or account.

$$6 \quad \text{R.L. Rate} = \frac{100\% - \text{Accumulated Reserve \%} - \text{Future Net Salvage \%}}{\text{Average Remaining Life}}$$

7
8 The average remaining life for an account or sub-account is a
9 function of known planned retirement or of the average age of that
10 account and its appropriate mortality table.

11 (v)~~(q)~~ Replacing or Replacement - The construction or
12 installation of utility plant in place of property retired,
13 together with the removal of the property retired.

14 (w)~~(r)~~ Reserve - The accumulated provision for
15 depreciation. The accumulated depreciation reserve is the net of
16 depreciation accruals (expenses) and retired investment with
17 related gross salvage and cost of removal as well as any
18 appropriate adjustments or transfers.

19 (x)~~(s)~~ Reserve Activity Data - Annual depreciation
20 expense, retirements, transfers or adjustments, gross salvage
21 realized, cost of removal, and end of year balance for the
22 accumulated provision for depreciation.

23 (y)~~(t)~~ Retirement Units - Those items of utility plant
24 which, when retired with or without replacement, are accounted for
25 by crediting the book cost to the utility plant account in which it

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1 is included.

2 ~~(z)~~~~(u)~~ Salvage Value - The amount received for property
3 retired, less any expenses incurred in connection with the sale or
4 in preparing the property for sale or, if retained, the amount at
5 which the material recoverable is chargeable to materials and
6 supplies or other appropriate account.

7 (aa) Straight-Line Method - A depreciation method by which the
8 service value of a depreciable group is charged to depreciation
9 expense (or a clearing account) and credited to the accumulated
10 provision for depreciation account through equal annual charges
11 over the service life of the group.

12 (bb) Unit Depreciation - An accounting procedure under which
13 the original cost, depreciation expense, and accumulated provision
14 for depreciation, and all associated activity are maintained for
15 each individual asset. Service life and salvage parameters are
16 estimated for each individual asset with a depreciation rate
17 designed to recover each asset's original cost over its related
18 life. If the asset lives longer than its expected life,
19 depreciation expense stops accruing when the asset is fully
20 recovered. If the asset retires earlier than its expected service
21 life, the associated unrecovered amount is immediately written-off
22 as a loss.

23 (cc) Unrecovered Amount - Original cost less the accumulated
24 provision for depreciation less expected net salvage.

25 (2) The average service life and salvage components for each

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1 class of utility are as follows:

2 (a) Water System Guideline Average Service Lives

Account Description	Large Utility (Class A & B)	Small Utility (Class C)	Small Utility Function Composite ³	Net Salvage % ⁴
<u>1.</u> <u>Intangible Plant</u>				
351 <u>Organization</u>	40	<u>40</u>		
352 <u>Franchise Cost</u>	<u>40</u> ⁵	<u>40</u> ⁵		
<u>2.</u> <u>Source of Supply</u>			28	
304 ¹ Structures & Improvements	32 ¹	27		
<u>Wood Frame</u>	28	25		
Masonry	30	27		
Reinforced Concrete	40	37		
Steel Building (tanks or sheds)	40	35		
<u>Tanks or Sheds</u>	<u>25</u>	<u>20</u>		
Fiberglass	20	18		
305 Collecting and Impounding Reservoirs	50	40		
306 Lake, River and Other Intakes	40	40		
307 Wells and Springs	30	27		
Drilled & Cased Well	<u>30</u>	<u>27</u>		
(Floridan or Non-Corrosive)				
Shallow Well	20	18		
(Sand Aquifer or Corrosive Water)				
308 Infiltration Galleries				

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1	and Tunnels	40	N/A		
2	309 Supply Mains	35	32		
3	<u>310 Power Generation Equip.</u>	<u>20</u>	<u>17</u>		
4	<u>311 Pumping Equipment</u>	<u>20¹</u>	<u>17¹</u>		
5	<u>Pumping Equip. Electric</u>	<u>20</u>	<u>15</u>		
6	<u>Pumping Equip. Chemical</u>	<u>8</u>	<u>6</u>		
7	<u>339 Other Miscellaneous Equip.</u>	<u>18</u>	<u>15</u>		
8	<u>2.3- Water Treatment Plant</u>			<u>21</u>	
9	<u>2- Pumping Plant</u>			<u>20</u>	
10	304 Structures and Improvements (see "Source of Supply" for subcategory lives)	32 ¹	27 ¹		
11					
12	<u>310 Power Generation Equipment</u>	<u>20</u>	<u>17</u>		
13	<u>311 Pumping Equipment</u>	<u>20¹</u>	<u>17¹</u>		
14	<u>Pumping Equipment-Electric</u>	<u>20</u>	<u>15</u>		
15	<u>Electric Pumping Equip.</u>	<u>20</u>	<u>15</u>		
16	<u>Pumping Equipment-Chemical</u>	<u>8</u>	<u>6</u>		
17	320 Water Treatment Equip.	22 ¹	17 ¹		
18	Chlorination Equip.	10	7		
19	Membrane Elements	5	5		
20	Other Mechanical Equip.	25	20		
21	<u>339 Other Miscellaneous Equip.</u>	<u>18</u>	<u>15</u>		
22	<u>3.4- Transmission & Distribution Plant</u>			<u>36</u>	
23	304 Structures & Improvements (See "Source of Supply" for subcategory lives)	32 ¹	27 ¹		
24					
25	<u>310 Power Generation Equip.</u>	<u>20</u>	<u>17</u>		

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1	<u>311 Pumping Equipment</u>	<u>20</u> ¹	<u>17</u> ¹		
2	<u>Pumping Equipment-Electric</u>	<u>20</u>	<u>15</u>		
3	<u>Pumping Equipment-Chemical</u>	<u>8</u>	<u>6</u>		
4	330 Distribution Reservoirs &				
5	Stand Pipes	37 ¹	33 ¹		
6	Steel Pneumatic Tank	35	30		
7	Concrete Ground Storage				
8	Reservoir	40	37		
9	331 Transmission & Distribution				
10	Mains	43 ¹	38 ¹		
11	Galvanized Steel Pipe &				
12	Fittings	35	33		
13	Black Steel Pipe	20	18		
14	Plastic Pipe ²	45	40		
15	Asbestos - Cement	40	35		
16	Cast Iron or Ductile Iron	40	35		
17	Valves & Valve Boxes	25	20		
18	Fire Mains	33	30		
19	333 Services ²	40	35		
20	334 Meters and Meter Installation	20	17		
21	335 Hydrants	45	40		
22	<u>336 Backflow Prevention Devices</u>	<u>15</u>	<u>10</u>		
23	339 Other Plant and Miscellaneous				
24	Equipment	25	20		
25	4.5- General Plant				
	304 Structures & Improvements	40 ¹	35 ¹		
	<u>Wood Building</u>	<u>35</u>	<u>30</u>		
	Reinforced Concrete Bldg.	45	40		

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1	Masonry Building	40	35		
2	<u>Reinforced Concrete Bldg.</u>	<u>40</u>	<u>37</u>		
3	Wood Building	35	30		
4	Steel Building	40	35		
5	Tanks or Sheds	25	20		
6	340 Office Furniture & Equip.	15	15		
7	Computers	6	6		
8	341 Transportation Equipment	6	6		10
9	342 Stores Equipment	18	N/A		14 (com-
10					posite
11					of
12	343 Tools, Shop & Garage Equip.	16	15		342-348)
13	344 Laboratory Equip.	15	N/A		
14	345 Power Operated Equip.	12	10		5
15	346 Communication Equip.	10	N/A		10
16	347 Miscellaneous Equip.	15	N/A		
17	348 Other Tangible Plant	10	10		

(b) Wastewater System Guideline Average Services Lives

Account Description	Large Utility (Class A & B)	Small Utility (Class C)	Small Utility Function Composite ³	Net Salvage % ⁴
1. Intangible Plant				
<u>351 Organization</u>	<u>40</u>	<u>40</u>		

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1	<u>352 Franchise Cost</u>	<u>40</u> ⁵	<u>40</u> ⁵		
2	2.1 Collection System			35	
3	354 Structures & Improvements	32 ¹	27 ¹		
4	Above Grade				
5	<u>Wood</u>	<u>28</u>	<u>25</u>		
6	Reinforced Concrete Bldg.	38	35		
7	Masonry	30	27		
8	<u>Reinforced Concrete</u> Frame	<u>38</u> 28	<u>35</u> 25		
9	Steel	25	22		
10	Below Grade				
11	Concrete	35	32		
12	Steel	22	20		
13	Lift Stations	25	22		
14	<u>355 Power Generation Equipment</u>	<u>20</u>	17		
15	360 Collection Sewers-Force ²	30 ¹	27 ¹		
16	361 Collection Sewers-Gravity ²	45	40		
17	Manholes	30	27		
18	362 Special Collecting Structures	40	37		
19	363 Services to Customers ²	38	35		
20	364 Flow Measuring Devices	5	5		
21	365 Flow Measuring Installations	38	35		
22	<u>389 Other Miscellaneous Equip.</u>	<u>18</u>	15		
23	3.2 Pumping Plant			18	
24	354 Structures & Improvements	32 ¹	27 ¹		
25	<u>355 Power Generating Equipment</u>	<u>20</u>	17		
26	370 Receiving Wells	30	25		
27	Pumping Equip.	N/A	15		
28	<u>371 Pumping Equipment</u>	<u>18</u>	<u>15</u>		

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1	371 Pumping Equip-	18	N/A		
2	<u>Pumping Equipment -Electric</u>	<u>18</u>	15		
3	<u>Pumping Equipment - Chemical</u>	<u>7</u>	<u>5</u>		
4	389 Other Miscellaneous Equip.	18	15		
5	4.3- Treatment and Disposal Plant			18	
6	354 Structures & Improvements	32 ¹	27 ¹		
7	(see "Collection System" for				
8	subcategory lives)				
9	<u>355 Power Generating Equipment</u>	<u>20</u>	<u>17</u>		
10	371 Pumping Equipment	18 ¹	15 ¹		
11	<u>Pumping Equipment - Electric</u>	<u>18</u>	<u>15</u>		
12	<u>Pumping Equipment - Chemical</u>	<u>7</u>	<u>5</u>		
13	380 Treatment & Disposal Equip.	18 ¹	15 ¹		
14	Blowers, Motors, Pumps,	15	12		
15	Electric Controls				
16	Chlorination Equipment	10	7		
17	Other Mechanical Equipment	23	18		
18	381 Plant Sewers	35	32		
19	382 Outfall Sewer Lines	30	30		
20	389 Other Plant and Miscellaneous	18	15		
21	Equipment				
22	<u>5. Reclaimed Water Treatment Plant</u>			21	
23	<u>354 Structures & Improvements</u>	<u>32</u> ¹	<u>27</u> ¹		
24	(see "Collection System" for				
25	subcategory lives)				
	<u>355 Power Generating Equipment</u>	<u>20</u>	<u>17</u>		
	<u>371 Pumping Equipment</u>	<u>18</u> ¹	<u>15</u> ¹		

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1	<u>Pumping Equipment-Electric</u>	<u>18</u>	<u>15</u>		
2	<u>Pumping Equipment-Chemical</u>	<u>7</u>	<u>5</u>		
3	<u>374 Reuse Distribution</u>				
4	<u>Reservoirs</u>	<u>37¹</u>	<u>33¹</u>		
5	<u>Steel Pneumatic Tank</u>	<u>35</u>	<u>30</u>		
6	<u>Concrete Ground Storage</u>				
7	<u>Reservoir</u>	<u>40</u>	<u>37</u>		
8	<u>380 Treatment & Disposal Equip.</u>	<u>18¹</u>	<u>15¹</u>		
9	<u>Blowers, Motors, Pumps,</u>	<u>15</u>	<u>12</u>		
10	<u>Electric Controls</u>				
11	<u>Chlorination Equipment</u>	<u>10</u>	<u>7</u>		
12	<u>Other Mechanical Equipment</u>	<u>23</u>	<u>18</u>		
13	<u>381 Plant Sewers</u>	<u>35</u>	<u>32</u>		
14	<u>389 Other Plant and Miscellaneous</u>	<u>18</u>	<u>15</u>		
15	<u>Equipment</u>				
16	<u>6. Reclaimed Water Distribution Plant</u>			<u>36</u>	
17	<u>354 Structures & Improvements</u>	<u>32¹</u>	<u>27¹</u>		
18	<u>(see "Collection System" for</u>				
19	<u>subcategory lives</u>				
20	<u>355 Power Generating Equipment</u>	<u>20</u>	<u>17</u>		
21	<u>366 Reuse Services</u>	<u>40</u>	<u>35</u>		
22	<u>367 Reuse Meters and Meter</u>	<u>20</u>	<u>17</u>		
23	<u>Installation</u>				
24	<u>371 Pumping Equipment</u>	<u>18¹</u>	<u>15¹</u>		
25	<u>Pumping Equipment-Electric</u>	<u>18</u>	<u>15</u>		
	<u>Pumping Equipment-Chemical</u>	<u>7</u>	<u>5</u>		

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1	<u>375 Reuse Transmission & Distribution</u>	<u>43</u> ¹	<u>38</u> ¹		
2	<u>System</u>				
3	<u>Plastic Pipe</u> ²	<u>45</u>	40		
4	<u>Valves & Valve Boxes</u>	<u>25</u>	<u>20</u>		
5	<u>Fire Mains</u>	<u>33</u>	<u>30</u>		
6	<u>389 Other Plant and Miscellaneous</u>	<u>18</u>	<u>15</u>		
7	<u>Equipment</u>				
8	7.4 General Plant				
9	354 Structures & Improvements	40 ¹	35 ¹		
10	Wood Building	35	30		
11	Masonry Building	40	35		
12	Reinforced Concrete Bldg.	45	40		
13	Steel Building	40	35		
14	Tanks or Sheds	25	20		
15	390 Office Furniture & Equip.	15	15		
16	Computers	6	6		
17	391 Transportation Equipment	6	6		10
18	392 Stores Equipment	18	N/A		14 (comp- osite of 392-398)
19	393 Tools, Shop & Garage Equip.	16	15		
20	394 Laboratory Equipment	15	N/A		
21	395 Power Operated Equipment	12	10		5
22	396 Communication Equipment	10	N/A		10
23	397 Miscellaneous Equipment	15	N/A		
24	398 Other Tangible Plant	10	10		
25					

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1 (c) For the purposes of paragraphs (2)(a) and (b), the
2 following apply:

3 1. ¹Denotes composite life.

4 2. ²Plastic pipe footnote - assumes use of AWWA
5 standard pipe only. Assumes AWWA DR18 used for all
6 mains of 6" or more.

7 3. ³To be used only when acceptable company plant
8 balances are not available for developing
9 composites using account lives.

10 4. ⁴Net Salvage zero except as indicated.

11 5. ⁵Franchise costs shall be amortized over a period of
12 40 years unless a specific time period is designated in the utility
13 franchise agreement.

14 (3)(a) Average service life depreciation rates based on
15 guideline lives and salvages shall be used in any Commission
16 proceeding in which depreciation rates are addressed, except for
17 those utilities using depreciation rates in accordance with the
18 requirements listed in Subsections (6) and (7) of this rule.

19 ~~Except as listed in Subsections (5) and (6) of this rule average~~
20 ~~service life depreciation rates based on the guideline lives and~~
21 ~~salvages shall be used in any proceeding before this Commission~~
22 ~~that involves the setting of rates.~~ A utility shall also implement
23 the applicable guideline rates for any new plant to be placed in
24 service.

25 (b) A utility may implement applicable guideline rates

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1 without specific approval by the Commission. Guideline rates, if
2 implemented for any account, must be implemented for all accounts.
3 If a utility implements applicable guideline rates outside of a
4 rate proceeding, the utility shall provide written notification to
5 the Director of Economic Regulation within 30 days of such
6 implementation.

7 (c) If guideline depreciation rates have been implemented,
8 the rates shall not be changed unless approved by the Commission.

9 (4) (a) All Class A and B utilities shall maintain
10 depreciation rates and reserve activity data by account as
11 prescribed by this Commission.

12 (b) All Class C utilities shall maintain depreciation rates
13 and reserve activity data by total depreciable plant, function or
14 account as prescribed by this Commission.

15 (5) Computation of depreciation expense. Regulatory book
16 depreciation expense shall be computed on a monthly basis in
17 conformity with group depreciation accounting procedures.

18 (6) (a) ~~(5) (a)~~ At the time a utility applies for a change in
19 its revenue rates and charges, it may also petition for average
20 service life depreciation rates different from those in the above
21 schedule if it can justify the service lives that the utility is
22 proposing in lieu of the guideline lives. That justification
23 should be in the form of historic data, technical information or
24 utility planning for the affected accounts or sub-accounts. Common
25 causes of need for different depreciation rates include composition

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1 of account, adverse environmental conditions, high growth or
2 regulatory changes.

3 (b) A utility filing for such a revision of depreciation
4 rates shall submit ten copies of the filing to the Director of the
5 Commission Clerk and Administrative Services ~~office of the~~
6 ~~Commission Clerk.~~

7 (c) For each account or function of depreciable plant
8 addressed in the filing, the following shall be included:

- 9 1. A comparison of current and proposed depreciation
10 rates and service lives. The proposed effective
11 date of the new rates shall be identified.
- 12 2. A comparison of depreciation expenses resulting
13 from current rates with those produced by the
14 proposed rates. Plant balances used in this
15 calculation shall be those as of the effective date
16 of the proposed rates.
- 17 3. A general narrative defining the service
18 environment of the applicant utility and the
19 factors (e.g., composition of account, growth,
20 environmental conditions, regulatory changes)
21 leading to the present application for a revision
22 in rates in the affected accounts.
- 23 4. Any statistics, data, analyses or calculations used
24 in the development of the proposed average service
25 lives.

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1 ~~(7)(6)~~ A utility may apply for guidelines for a proposal
2 for implementation of remaining life depreciation rates under the
3 following conditions:

4 (a) A Class A, B, or C ~~or B~~ utility has maintained both plant
5 activity data by account and accumulated provision for depreciation
6 (reserve) data by account, function or total depreciable plant
7 generally in accord with the Uniform System of Accounts for either
8 at least ten years or since the inception of the utility, whichever
9 is less.

10 ~~(b) A Class C utility has maintained both plant activity data
11 and accumulated provision for depreciation (reserve) data by
12 account, function or total depreciable plant generally in accord
13 with the Uniform System of Accounts for either at least ten years
14 or since the inception of the utility, whichever is less.~~

15 ~~(b)(c)~~ To provide time for study development, any
16 application for remaining life guidelines should be submitted at
17 least six months before the filing for a test year in connection
18 with a request for a revenue rate increase.

19 ~~(8)(7)~~ Prior to the date of retirement of major
20 installations, the Commission may approve capital recovery
21 schedules to correct associated calculated deficiencies in recovery
22 where a utility demonstrates that retirement of the installation or
23 group of installations is prudent and the associated investment
24 will not be recovered by the time of retirement through the normal
25 depreciation process.

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1 (9) (a) Beginning with the year ending December 31, 2003,
2 all Class A and B utilities shall maintain separate sub-accounts
3 for: (1) each type of Contributions-in-Aid-of-Construction (CIAC)
4 charge collected including, but not limited to, plant capacity,
5 meter installation, main extension or system capacity; (2)
6 contributed plant; (3) contributed lines; and (4) other contributed
7 plant not mentioned previously. Establishing balances for each new
8 sub-account may require an allocation based upon historical
9 balances. Each CIAC sub-account shall be amortized in the same
10 manner that the related contributed plant is depreciated. Separate
11 sub-accounts for accumulated amortization of CIAC shall be
12 maintained to correspond to each sub-account for CIAC. Each sub-
13 account shall be maintained so as to maximize compliance with
14 Treasury Regulation 1.118-2.

15 (b) Beginning with the year ending December 31, 2003, for
16 Class C utilities, where adequate CIAC records are maintained in
17 sub-accounts, by type of charge or contributed plant, CIAC
18 amortization rates shall be applied separately to each sub-account.
19 Where CIAC records are not kept by sub-account, a composite
20 depreciation rate for total plant, excluding general plant, shall
21 be applied to the entire CIAC account. CIAC records shall be
22 maintained so as to maximize compliance with Treasury Regulation
23 1.118-2.

24 (c) Any composite rate used shall be recalculated each year
25 based on the applicable plant balances and depreciation rates.

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1 ~~(8) (a) Contributions in Aid of Construction Adequate~~
2 ~~records to account for CIAC must be maintained by the utility.~~
3 ~~Where adequate records separating CIAC from utility investments are~~
4 ~~maintained by account, depreciation rates shall be applied~~
5 ~~separately to contributed and non-contributed plant with the~~
6 ~~resulting amortization of contributed plant not considered an~~
7 ~~expense for ratemaking purposes. Where CIAC records are not kept~~
8 ~~by account, the depreciation rates shall be applied to the entire~~
9 ~~depreciable plant. The CIAC plant shall then be amortized either~~
10 ~~by account, function or bottom line depending on availability of~~
11 ~~supporting information. The amortization rate shall be that of the~~
12 ~~appropriate account or function where supporting documentation is~~
13 ~~available to identify the account or function of the related CIAC~~
14 ~~plant. Otherwise, the composite plant amortization rate shall be~~
15 ~~used. The depreciation expense then is the net of depreciation~~
16 ~~expense for total plant less the amortization of CIAC plant. The~~
17 ~~non-CIAC depreciation reserve is the net of depreciation reserve~~
18 ~~for total plant less the accumulated amortization of CIAC plant.~~

19 **Specific Authority:** 350.127(2), 367.121(1), F.S.

20 **Law Implemented:** 350.115, 367.081(2), 367.121(1), F.S.

21 **History:** New 3/22/84, Formerly 25-10.32, 25-10.032, Amended
22 11/9/86, 5/8/88, 11/21/95, _____.

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