RIGINAL

Commissioners: Lisa Polak Edgar J. Terry Deason Isilio Arriaga Matthew M. Carter II Katrina J. Tew

STATE OF FLORIDA



OFFICE OF THE GENERAL COUNSEL MICHAEL G. COOKE GENERAL COUNSEL (850) 413-6199

Public Service Commission

June 16, 2006

Mr. Scott Boyd, Executive Director Joint Administrative Procedures Committee Room 120 Holland Building Tallahassee, FL 32399-1300

RE: Docket No. 060243-EI - Rule Nos. 25-6.044 and 25-6.0455

Dear Mr. Boyd:

call me.

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

- 1. A copy of the rules and the forms incorporated by reference into the rule.
- 2. A copy of the F.A.W. notice.
- 3. A statement of facts and circumstances justifying the proposed rules.
- 4. A federal standards statement.
- 5. A statement of estimated regulatory costs.

If there are any questions with respect to this these rules, please do not hesitate to

CMP COM CTR ECR GCL GCL GCL GCL GCL CO60243 JAPC.ctm.doc DPCEnclosures RCACC: Division of the Commission Clerk and Administrative Services SCR GGA GEC	Sincerely, Christiana T. Moore Associate General Counsel	DOCUMENT NUMPER-DATE	<u>ل</u>
	UMARD OAK BOULEVARD • TALLAHASSEE, FL 32399-0850 tion / Equal Opportunity Employer Internet E-mail: contact@psc.state.fl.us		

1 25-6.044 Continuity of Service.

.

- 2 (1) Definitions applicable to this part: (a) "Area of Service." A geographic area where a utility provides retail electric service. 3 4 An Area of Service can be the entire system, a district, or a subregion of the utility's system in 5 which centralized distribution service functions are carried out a region into which a utility 6 divides its system. 7 (b) "Average Duration of Outage Events (L-Bar)." The sum of each Outage Event Duration for all Outage Events occurring during a given time period, divided by the Number 8 9 of Outage Events over the same time period within a specific Area of Service. 10 (c) "Customer Average Interruption Duration Index (CAIDI)." The average time to 11 restore service to interrupted retail customers within a specified Area of Service over a given period of time. It is determined by dividing the sum of Customer Minutes of Interruption by 12 13 the total number of Service Interruptions for the respective Area of Service. 14 (d) "Customers Experiencing More Than Five Interruptions (CEMI5)." The number of 15 retail customers that sustain more than five Service Interruptions for a specified Area of 16 Service over a given period of time.
- (e) "Customer Minutes of Interruption (CMI)." For a given Outage Event, CMI is the
 sum of each affected retail customer's Service Interruption Duration.

(f) "Momentary Average Interruption Event Frequency Index (MAIFIe)." The average
number of Momentary Interruption Events recorded on primary circuits for a specified Area of
Service over a given period of time.

- (g) "Momentary Interruption." The complete loss of voltage for less than one minute.
 This does not include short duration phenomena causing waveform distortion.
- 24 (h) "Momentary Interruption Event." One or more Momentary Interruptions recorded
- 25 by the operation of a utility distribution interrupting device within a five minute period. For CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.

1	example, two or three operations of a primary circuit breaker within a five minute period that
2	did not result in a Service Interruption is one Momentary Interruption Event.
3	(i) "Number of Customers Served (C)." The sum of all retail customers on the last day
4	of a given time period within a specific Area of Service.
5	(j) "Number of Outage Events (N)." The sum of Outage Events for an Area of Service
6	over a specified period of time.
7	(k) "Outage Event." An occurrence that results in one or more individual retail
8	customer Service Interruptions.
9	(1) "Outage Event Duration (L)." The time interval, in minutes, between the time when
10	a utility first becomes aware of an Outage Event and the time of restoration of service to the
11	last retail customer affected by that Outage Event.
12	(m) "Service Interruption." The complete loss of voltage of at least one minute to a
13	retail customer.
14	(n) "Service Interruption Duration." The time interval, in minutes, between the time a
15	utility first becomes aware of a Service Interruption and the time of restoration of service to
16	that retail customer.
17	(o) "System Average Interruption Duration Index (SAIDI)." The average minutes of
18	Service Interruption Duration per retail customer served within a specified Area of Service
19	over a given period of time. It is determined by dividing the total Customer Minutes of
20	Interruption by the total Number of Customers Served for the respective Area of Service.
21	(p) "System Average Interruption Frequency Index (SAIFI)." The average number of
22	Service Interruptions per retail customer within a specified Area of Service over a given
23	period of time. It is determined by dividing the sum of Service Interruptions by the total
24	Number of Customers Served for the respective Area of Service.
25	q) Planned Service Interruption." A Service Interruption initiated by the utility to
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.

٠

- 2 -

perform necessary scheduled activities, such as maintenance, infrastructure improvements,
 and new construction due to customer growth. Customers are typically notified in advance of
 these events.

4 (2) Each utility shall keep a record of its system reliability and continuity of service 5 data, customers' Service Interruption notifications, and other data necessary for the annual 6 reports filed under these rules. These records and data shall be retained for a minimum of ten 7 years from the filing of each annual report. The utility shall record each Outage Event as 8 planned or unplanned and shall identify the point of origination such as generation facility, transmission line, transmission substation equipment, or distribution equipment. The cause of 9 10 each Outage Event shall be determined and recorded in a standardized manner throughout the 11 utility. The date and time of the Outage Event and the number of Service Interruptions for the 12 Outage Event shall also be recorded.

(3) Each utility shall make all reasonable efforts to prevent interruptions of service and
when such interruptions occur shall attempt to restore service within the shortest time
practicable consistent with safety.

(4) When the service is necessarily interrupted or curtailed, it shall be done at a time
which, when at all practicable, will result in the least inconvenience to customers and all such
scheduled interruptions shall be preceded by reasonable notice whenever practicable to
affected customers. Each utility shall maintain a current copy of its noticing procedures with
the Division of Economic Regulation.

(5) The provisions of this rule shall not apply to a curtailment or an interruption of
service to customers receiving service under interruptible rate classifications when the
curtailment or interruption of service occurs pursuant to the affected retail customer's service
agreement.

25 | Specific Authority 366.05(1) FS.

CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.

- 3 -

1	Law Implemented 366.03, 366.04(2)(c), (5), 366.05 FS.
2	History–New 7-29-69, Formerly 25-6.44, Amended 2-25-93, 11-7-02.
3	
4	
5	
6	
7	25-6.0455 Annual Distribution Service Reliability Report.
8	(1) Each utility shall file a Distribution Service Reliability Report with the Director of
9	the Commission's Division of Economic Regulation on or before March 1st of each year, for
10	the preceding calendar year. The report shall contain the following information:
11	(a) The utility's total number of Outage Events (N), categorized by cause for the
12	highest 10 causes of Outage Events, the Average Duration of Outage Events (L-Bar), and
13	Average Service Restoration Time (CAIDI). The utility shall record these data and analyses
14	on Form PSC/ECR 102-1, entitled "Outage Events" which may be obtained from the Division
15	of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850,
16	(850) 413-6900;
17	(b) Identification of the three percent of the utility's Primary Circuits (feeders) with the
18	highest number of feeder-breaker interruptions. For each primary circuit so identified the
19	utility shall report the primary circuit identification number or name, substation origin, general
20	l location, number of affected customers by service class served, Number of Outage Events (N),
21	Average Duration of Outage Events (L-Bar), Average Service Restoration Time (CAIDI),
22	whether the same circuit is being reported for the second consecutive year, the number of
23	years the primary circuit was reported on the "Three Percent Feeder List" in the past five
24	years, and the corrective action date of completion. The utility shall record these data and
25	analyses on Form PSC/ECR 102-2, entitled "Three Percent Feeder List" which may be
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law. - 4 -

٠

1	obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard,
2	Tallahassee, Florida 32399-0850, (850) 413-6900;
3	(c) The reliability indices SAIDI, CAIDI, SAIFI, MAIFIe, and CEMI5 for its system
4	and for each district or region into which its system may be divided. The utility shall report
5	these data and analyses on Form PSC/ECR-102-3, entitled "System Reliability Indices" which
6	may be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard,
7	Tallahassee, Florida 32399-0850, (850) 413-6900. Any utility furnishing electric service to
8	fewer than 50,000 retail customers shall not be required to report the reliability indices
9	MAIFIe or CEMI5;
10	(d) The calculations for each of the required indices and measures of distribution
11	reliability;
12	(2) The Distribution Service Reliability Report will exclude the impact of all service
13	interruptions associated with generation and transmission disturbances governed by Section
14	25-6.018(2) and (3), Florida Administrative Code. A-utility may exclude from the Annual
15	Distribution Service Reliability Report the Outage Events directly caused by one or more of
16	the following: planned interruptions, a storm named by the National Hurricane Center, a
17	tornado recorded by the National Weather Service, ice on lines, a planned load management
18	event, an electric generation disturbance, an electric transmission system disturbance, or an
19	extreme weather or fire event causing activation of the county emergency operation center.
20	(3) The report shall contain the following information on an actual and adjusted basis:
21	A utility may submit a request to exclude an Outage Event from the Annual Distribution
22	Service Reliability Report that is not specifically provided for in subsection 25-6.0455(2),
23	F.A.C. Such a request must be filed with the Commission's Division of the Commission Clerk
24	and Administrative Services within 30 days of the Outage Event for which an exclusion is
25	being requested. The Commission will approve the request if the utility is able to demonstrate
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.

•••

- 5 -

1	that the outage was not within the utility's control, and that the utility could not reasonably
2	have prevented the outage.

•

3	(a) The utility's total number of Outage Events(N), categorized by cause for the
4	highest ten causes of Outage Events, the Average Duration of Outage Events (L-Bar), and
5	Average Service Restoration Time (CAIDI). The utility shall record these data and analyses
6	on Form PSC/ECR 102-1(a) (_/06) and Form PSC/ECR 102-1(b) (_/06), entitled "Causes of
7	Outage Events – Actual" and "Causes of Outage Events-Adjusted", respectively, which may
8	be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard,
9	Tallahassee, Florida 32399-0850, 850/413-6900, and which are incorporated herein by
10	reference;
11	(b) Identification of the three percent of the utility's Primary Circuits (feeders) with the
12	highest number of feeder breaker interruptions. For each primary circuit so identified the
13	utility shall report the primary circuit identification number or name, substation origin, general
14	location, number of affected customers by service class served, Number of Outage Events (N),
15	Average Duration of Outage Events (L-Bar), Average Service Restoration Time (CAIDI),
16	whether the same circuit is being reported for the second consecutive year, the number of
17	years the primary circuit was reported on the "Three Percent Feeder List" in the past five
18	years, and the corrective action date of completion. The utility shall record these data and
19	analyses on Form PSC/ECR 102-2(a) (_/06) and Form PSC/ECR 102-2(b) (_/06), entitled
20	"Three Percent Feeder List - Actual" and "Three Percent Feeder List – Adjusted",
21	respectively, which may be obtained from the Division of Economic Regulation, 2540
22	Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, 850/413-6900, and which are
23	incorporated herein by reference;
24	(c) The reliability indices SAIDI, CAIDI, SAIFI, MAIFIe, and CEMI5 for its system
25	and for each district or region into which its system may be divided. The utility shall report
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.
	- 6 -

1	these data and analyses on Form PSC/ECR 102-3(a) (/06) and Form PSC/ECR 102-3(b)
2	(/06), entitled "System Reliability Indices - Actual" and "System Reliability Indices -
3	Adjusted", respectively, which may be obtained from the Division of Economic Regulation,
4	2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, 850/413-6900, and which
5	are incorporated herein by reference. Any utility furnishing electric service to fewer than
6	50,000 retail customers shall not be required to report the reliability indices MAIFIe or
7	CEMI5; and
8	(d) The calculations for each of the required indices and measures of distribution
9	<u>reliability.</u>
10	(4) Adjusted distribution reliability data may omit Outage Events directly caused by:
11	(a) Planned Service Interruptions;
12	(b) A storm named by the National Hurricane Center;
13	(c) A tornado recorded by the National Weather Service;
14	(d) Ice on lines;
15	(e) A planned load management event:
16	(f) Any electric generation or transmission event not governed by Section 25-6.018(2)
17	and (3), Florida Administrative Code; or
18	(g) An extreme weather or fire event causing activation of the county emergency
19	operation center.
20	Specific Authority 366.05(1) FS.
21	Law Implemented 366.03, 366.04(2)(c), (f), (5), 366.05, 366.05(7) FS.
22	History-New 2-25-93, Amended 11-7-02,
23	
24	
25	
	CODING: Words <u>underlined</u> are additions; words in struck through type are deletions from existing law.
	-7-

.

•

- 7 -

Causes of Outage Events – Actual								
Utility Name			Year					
Cause (a)	Number of Outage Events(N) (b)	Average Duration (L-Bar) (c)	Average Restoration Time (CAIDI) (d)					
1.								
2.								
3.								
4.								
5.								
6								
7.								
8.								
9.								
10.								
All Other Causes								
System Totals								

PSC/ECR 102-1(a) (___/06) Incorporated by reference in Rule 25-6.0455

. •

Causes of Outage Events – Adjusted									
Utility NameYear									
Number of Outage (a)Average RestoratAverage RestoratCause (a)Events(N) (b)(L-Bar) (c)(CAIDI (d)									
1.									
2.									
3.									
4.									
5.									
6									
7.									
8.									
9.									
10.									
All Other Causes									
System Totals									

PSC/ECR 102-1(b) (___/06) Incorporated by reference in Rule 25-6.0455, Florida Administrative Code

<u> </u>	Three Percent Feeder List - Actual												
Utility N	ame						<u></u>		**************************************		·······	Year	· · · · · · · · · · · · · · · · · · ·
				Number	of Customers	3	7						
Primary Circuit Id. No. or Name (a)	Sub- station Origin (b)	Location (c)	Residential (d)	Commercial (e)	Industrial (f)	Other (g)	Total (h)	Outage Events "N" (i)	Avg Duration "L-Bar" (j)	CAIDI (k)	Listed Last Year? (I)	No. of Years in the Last 5 (m)	Corrective Action Completion Date (n)
										· · · · · · · · · · · · · · · · · · ·			

PSC/ECR 102-2(a) (___/06) Incorporated by reference in Rule 25-6.0455, Florida Administrative Code

	Three Percent Feeder List – Adjusted												
Utility Name Year													
				Number o	of Customers	6							
Primary Circuit Id. No. or Name (a)	Sub- station Origin (b)	Location (c)	Residential (d)	Commercial (e)	Industrial (f)	Other (g)	Total (h)	Outage Events "N" (i)	Avg Duration "L-Bar" (j)	CAIDI (k)	Listed Last Year? (I)	No. of Years in the Last 5 (m)	Corrective Action Completion Date (n)
											-		
		<u>1980 - 1860 - 1970 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977</u>			······································								
		<u> </u>											
										· · · · · · · · · · · · · · · · · · ·			

PSC/ECR 102-2(b) (___/06) Incorporated by reference in Rule 25-6.0455, Florida Administrative Code

System Reliability Indices – Actual										
Utility NameYear										
District or Service AreaSAIDICAIDISAIFIMAIFIeCEMI (d)(a)(b)(c)(d)(e)(f)										
				· · · · · · · · · · · · · · · · · · ·						
System Averages										

PSC/ECR 102-3(a) (___/06) Incorporated by reference in Rule 25-6.0455, Florida Administrative Code

.

.

System Reliability Indices – Adjusted					
Utility Name				Year	
District or Service Area (a)	SAIDI (b)	CAIDI (c)	SAIFI (d)	MAIFle (e)	CEMI5 (f)
System Averages					

PSC/ECR 102-3(b) (___/06) Incorporated by reference in Rule 25-6.0455, Florida Administrative Code

۰.

•

NOTICE OF PROPOSED RULEMAKING

FLORIDA PUBLIC SERVICE COMMISSIONDOCKET NO. 060243-EIRULE TITLE:RULE TITLE:Continuity of Service25-6.044

Annual Distribution Service Reliability Report 25-6.0455

PURPOSE AND EFFECT: To clarify various provisions and to require each utility's annual distribution reliability report to include all outages caused by events listed in subsection (4) of this rule, described below.

SUMMARY: Revise requirements for investor-owned electric utilities to annually report outage data that is used to assess distribution service reliability and changes in quality of service.

SUMMARY OF STATEMENT OF ESTIMATED REGULATORY COST: There should be no significant costs incurred by the utilities requires to comply with the rule revisions. Any person who wishes to provide information regarding the statement of estimated regulatory costs, or to provide a proposal for a lower cost regulatory alternative must do so in writing within

21 days of this notice.

SPECIFIC AUTHORITY: 366.05(1), FS

LAW IMPLEMENTED: 366.03, 366.04(2)(c),(f),(5), 355.05, 366.05(7), FS WRITTEN COMMENTS OR SUGGESTIONS ON THE PROPOSED RULE MAY BE SUBMITTED TO THE FPSC, DIVISION OF THE COMMISSION CLERK AND ADMINISTRATIVE SERVICES, WITHIN 21 DAYS OF THE DATE OF THIS NOTICE FOR INCLUSION IN THE RECORD OF THE PROCEEDING. IF REQUESTED WITHIN 21 DAYS OF THE DATE OF THIS NOTICE, A HEARING WILL BE SCHEDULED AND ANNOUNCED IN THE FAW.

THE PERSON TO BE CONTACTED REGARDING THE THESE PROPOSED RULES ARE: Christiana T. Moore, Florida Public Service Commission, 2540 Shumard Oak Blvd.,

Tallahassee, Florida 32399-0862, (850) 413-6245.

THE FULL TEXT OF THESE PROPOSED RULES ARE:

25-6.044 Continuity of Service.

(1) Definitions applicable to this part:

(a) "Area of Service." A geographic area where a utility provides retail electric service. An Area of Service can be the entire system, a district, or <u>a subregion of the utility's system in</u> <u>which centralized distribution service functions are carried out</u> a region into which a utility <u>divides its system</u>.

(b) - (p) No change.

(q) Planned Service Interruption." A Service Interruption initiated by the utility to perform necessary scheduled activities, such as maintenance, infrastructure improvements, and new construction due to customer growth. Customers are typically notified in advance of these events.

(2) Each utility shall keep a record of its system reliability and continuity of service data, customers' Service Interruption notifications, and other data necessary for the <u>annual</u> reports filed under these rules. <u>These records and data shall be retained for a minimum of ten years from</u> the filing of each annual report. The utility shall record each Outage Event as planned or unplanned and shall identify the point of origination such as generation facility, transmission line, transmission substation equipment, or distribution equipment. The cause of each Outage

Event shall be determined and recorded in a standardized manner throughout the utility. The date and time of the Outage Event and the number of Service Interruptions for the Outage Event shall also be recorded.

(3) - (5) No change.

Specific Authority 366.05(1) FS.

Law Implemented 366.03, 366.04(2)(c), (5), 366.05 FS.

History-New 7-29-69, Formerly 25-6.44, Amended 2-25-93, 11-7-02.

25-6.0455 Annual Distribution Service Reliability Report.

(1) Each utility shall file a Distribution Service Reliability Report with the Director of the Commission's Division of Economic Regulation on or before March 1st of each year, for the preceding calendar year. The report shall contain the following information:

(a) The utility's total number of Outage Events (N), categorized by cause for the highest 10 causes of Outage Events, the Average Duration of Outage Events (L-Bar), and Average Service Restoration Time (CAIDI). The utility shall record these data and analyses on Form PSC/ECR 102-1, entitled "Outage Events" which may be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, (850) 413-6900;

(b) Identification of the three percent of the utility's Primary Circuits (feeders) with the highest number of feeder breaker interruptions. For each primary circuit so identified the utility shall report the primary circuit identification number or name, substation origin, general location, number of affected customers by service class served, Number of Outage Events (N), Average Duration of Outage Events (L-Bar), Average Service Restoration Time (CAIDI), whether the same circuit is being reported for the second consecutive year, the number of years the primary eircuit was reported on the "Three Percent Feeder List" in the past five years, and the corrective action date of completion. The utility shall record these data and analyses on Form PSC/ECR 102-2, entitled "Three Percent Feeder List" which may be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, (850) 413-6900;

(c) The reliability indices SAIDI, CAIDI, SAIFI, MAIFIe, and CEMI5 for its system and for each district or region into which its system may be divided. The utility shall report these data and analyses on Form PSC/ECR 102-3, entitled "System Reliability Indices" which may be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, (850) 413-6900. Any utility furnishing electric service to fewer than 50,000 retail customers shall not be required to report the reliability indices MAIFIe or CEMI5;

(d) The calculations for each of the required indices and measures of distribution reliability;

(2) <u>The Distribution Service Reliability Report will exclude the impact of all service</u> interruptions associated with generation and transmission disturbances governed by Section 25-<u>6.018(2) and (3), Florida Administrative Code.</u> A utility may exclude from the Annual Distribution Service Reliability Report the Outage Events directly caused by one or more of the following: planned interruptions, a storm named by the National Hurricane Center, a tornado recorded by the National Weather Service, ice on lines, a planned load management event, an electric generation disturbance, an electric transmission system disturbance, or an extreme weather or fire event causing activation of the county emergency operation center.

(3) <u>The report shall contain the following information on an actual and adjusted basis:</u> A utility may submit a request to exclude an Outage Event from the Annual Distribution Service

Reliability Report that is not specifically provided for in subsection 25-6.0455(2), F.A.C. Such a request must be filed with the Commission's Division of the Commission Clerk and Administrative Services within 30 days of the Outage Event for which an exclusion is being requested. The Commission will approve the request if the utility is able to demonstrate that the outage was not within the utility's control, and that the utility could not reasonably have prevented the outage.

(a) The utility's total number of Outage Events(N), categorized by cause for the highest ten causes of Outage Events, the Average Duration of Outage Events (L-Bar), and Average Service Restoration Time (CAIDI). The utility shall record these data and analyses on Form PSC/ECR 102-1(a) (/06) and Form PSC/ECR 102-1(b) (/06), entitled "Causes of Outage Events – Actual" and "Causes of Outage Events-Adjusted", respectively, which may be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, 850/413-6900, and which are incorporated herein by reference;

(b) Identification of the three percent of the utility's Primary Circuits (feeders) with the highest number of feeder breaker interruptions. For each primary circuit so identified the utility shall report the primary circuit identification number or name, substation origin, general location, number of affected customers by service class served, Number of Outage Events (N), Average Duration of Outage Events (L-Bar), Average Service Restoration Time (CAIDI), whether the same circuit is being reported for the second consecutive year, the number of years the primary circuit was reported on the "Three Percent Feeder List" in the past five years, and the corrective action date of completion. The utility shall record these data and analyses on Form PSC/ECR 102-2(a) (_/06) and Form PSC/ECR 102-2(b) (_/06), entitled "Three Percent Feeder List - Adjusted", respectively, which may be obtained from

the Division of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, 850/413-6900, and which are incorporated herein by reference;

(c) The reliability indices SAIDI, CAIDI, SAIFI, MAIFIe, and CEMI5 for its system and for each district or region into which its system may be divided. The utility shall report these data and analyses on Form PSC/ECR 102-3(a) (_/06) and Form PSC/ECR 102-3(b) (_/06), entitled "System Reliability Indices - Actual" and "System Reliability Indices - Adjusted", respectively, which may be obtained from the Division of Economic Regulation, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, 850/413-6900, and which are incorporated herein by reference. Any utility furnishing electric service to fewer than 50,000 retail customers shall not be required to report the reliability indices MAIFIe or CEMI5; and

(d) The calculations for each of the required indices and measures of distribution reliability.

(4) Adjusted distribution reliability data may omit Outage Events directly caused by:

(a) Planned Service Interruptions;

(b) A storm named by the National Hurricane Center;

(c) A tornado recorded by the National Weather Service;

(d) Ice on lines;

(e) A planned load management event;

(f) Any electric generation or transmission event not governed by Section 25-6.018(2) and (3), Florida Administrative Code; or

(g) An extreme weather or fire event causing activation of the county emergency operation center.

Specific Authority 366.05(1) FS.

Law Implemented 366.03, 366.04(2)(c), (f), (5), 366.05, 366.05(7) FS.

History-New 2-25-93, Amended 11-7-02,_____.

NAME OF PERSON ORIGINATING PROPOSED RULES: Jim Breman NAME OF SUPERVISOR OR PERSONS WHO APPROVED THE PROPOSED RULES: Florida Public Service Commission.

DATE PROPOSED RULES APPROVED: June 6, 2006.

DATE NOTICE OF PROPOSED RULE DEVELOPMENT PUBLISHED IN FAW: Volume 32, Number 4, January 27, 2006.

If any person decides to appeal any decision of the Commission with respect to any matter considered at the rulemaking hearing, if held, a record of the hearing is necessary. The appellant must ensure that a verbatim record, including testimony and evidence forming the basis of the appeal is made. The Commission usually makes a verbatim record of rulemaking hearings. Any person requiring some accommodation at this hearing because of a physical impairment should call the Division of the Commission Clerk and Administrative Services at (850) 413-6770 at least 48 hours prior to the hearing. Any person who is hearing or speech impaired should contact the Florida Public Service Commission by using the Florida Relay Service, which can be reached at: 1-800-955-8771 (TDD).

STATEMENT OF FACTS AND CIRCUMSTANCES JUSTIFYING RULE

Rule 25-6.0455 currently allows utilities to exclude from their distribution reliability reports service interruptions that are caused by certain outage events, typically those that are viewed as potentially outside the utility's ability to prevent. The rule lists these excludable events, such as storms named by the National Hurricane Center. The rule also requires the Commission to issue orders concerning certain adjustments not explicitly provided for in the rule. When this provision permitting a utility to petition the Commission to exclude an outage event that is not listed in the rule was established in 2002, it was represented that few such petitions would be filed and that using the statutory rule waiver process to adjust the reports requires a showing that would be too difficult to make. Between November 7, 2002, and May 18, 2005, the investor-owned electric utilities filed 11 petitions, including 3 rule waivers, for 14 Outage Events seeking adjustments to the Annual Distribution Reliability Report. In addition, the amount of 2004 hurricane outage data that has been excluded has been so great that it represents up to 98 percent of outage data. Reports excluding hurricane outage data offer little information about the level of reliability experienced by utility customers.

Other revisions to the rules are intended to clarify and improve the reporting requirements for investor-owned electric utilities' service interruptions. In addition, a requirement is added that each utility keep the records and data supporting its annual report for a minimum of 10 years from the filing of each annual report to ensure that the records of the previous inspection will be available.

STATEMENT ON FEDERAL STANDARDS

There is no federal standard on the same subject.

State of Florida



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: April 21, 2006

TO: Office of General Counsel (Moore)

FROM: Division of Economic Regulation (Hewitt) \mathcal{F}

RE: Statement of Estimated Regulatory Costs for Proposed Amendments to Rule 25-6.044, F.A.C., Continuity of Service; and Rule 25-6.0455, F.A.C., Annual Distribution Service Reliability Report; Docket No. 060243-EI

SUMMARY OF THE RULE

Rules 25-6.044 and 25-6.0455, F.A.C., contain the requirements for each public electric utilities to keep a record of its system reliability and continuity of service data, customers' Service Interruption notifications, and other data necessary for an annual report to be filed with the Commission.

The proposed rule amendments would require that annual reliability reports contain both actual and adjusted data, modify the types of adjustments, require justification for each adjustment, and delete existing subsection (3) which contains ambiguity and contributes to controversy. Also, the proposed changes would clarify the excluded events that are not the responsibility of the companies.

ESTIMATED NUMBER OF ENTITIES REQUIRED TO COMPLY AND GENERAL DESCRIPTION OF INDIVIDUALS AFFECTED

The five investor owned electric utilities (IOUs) would be affected by the proposed rule changes. The IOUs sell electricity to industrial, commercial, and residential customers throughout the state.

RULE IMPLEMENTATION AND ENFORCEMENT COST AND IMPACT ON REVENUES FOR THE AGENCY AND OTHER STATE AND LOCAL GOVERNMENT ENTITIES

There should be no significant implementation or enforcement costs for the Commission. The Commission would benefit by the proposed rule amendments by reducing the need for special data requests and the handling of requests for waivers and petition filings by the IOUs. There should be no impact on agency revenues but costs of administering the rules should decrease.

There should be no negative impact on other state and local government entities.

ESTIMATED TRANSACTIONAL COSTS TO INDIVIDUALS AND ENTITIES

The IOUs should have no significant transactional costs from the proposed changes to the rule. There may be some minor costs resulting from the requirement to keep reliability data for ten years. There should be benefits resulting from fewer requests for rule waivers and filings of petitions. The actual dollar amounts would depend on the total numbers of reduced administrative petitions and rule waiver requests.

The IOUs commented that unadjusted data that would be reported cannot be quantitatively and qualitatively used to make inter and intra-utility reliability comparisons.

IMPACT ON SMALL BUSINESSES, SMALL CITIES, OR SMALL COUNTIES

There should be a benefit to customers from more available information regarding the reliability within their service area. There should be no negative impact on small businesses, cities, or counties.

CH:kb

cc: Mary Andrews Bane Chuck Hill Bill McNulty Hurd Reeves