

State of Florida



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

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

RECEIVED FPSC
APR -8 AM 9:47
COMMISSION CLERK

DATE: APRIL 11, 2002

TO: DIRECTOR, DIVISION OF THE COMMISSION CLERK & ADMINISTRATIVE SERVICES (BAYÓ)

FROM: OFFICE OF THE GENERAL COUNSEL (BELLAK) *RCB DS*
DIVISION OF AUDITING AND SAFETY (RUEHL) *Jeh MM*
DIVISION OF ECONOMIC REGULATION (HEWITT) *IC* *AWT 198*

RE: DOCKET NO. 020095-EU - PROPOSED AMENDMENT TO RULE 25-6.0345, F.A.C., SAFETY STANDARDS FOR CONSTRUCTION OF NEW TRANSMISSION AND DISTRIBUTION.

AGENDA: APRIL 23, 2002 - REGULAR AGENDA - INTERESTED PERSONS MAY PARTICIPATE

RULE STATUS: PROPOSAL MAY BE DEFERRED

SPECIAL INSTRUCTIONS: NONE

FILE NAME AND LOCATION: S:\PSC\GCL\WP\020095.RCM

CASE BACKGROUND

The following staff recommendation was previously approved at the February 19, 2002 agenda conference. However, a Notice of Rule Development had, inadvertently, not been filed. The required Notice has been filed on February 27, 2002. Re-approval of the staff recommendation will result in the correct procedural order of events to process this rule amendment.

On November 2, 2001, staff requested that Rule 25-6.0345, F.A.C., entitled "Safety Standards for construction of New Transmission and Distribution Facilities", be amended. The effect of the suggested amendments would be to update the rule to include the latest version of the National Electric Safety Code (NESC), 2002 edition.

DOCUMENT NUMBER-DATE

03889 APR-88

FPSC-COMMISSION CLERK

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DISCUSSION OF ISSUES

ISSUE 1: Should the Commission propose the attached amendments of Rule 6.0345, F.A.C.?

RECOMMENDATION: Yes, the Commission should propose the attached rule amendments.

STAFF ANALYSIS: Section 366.04(6)(b), Florida Statutes requires the Commission to review and adopt the new 2002 edition of the National Electrical Safety Code (NESC).

STATUTORY AUTHORITY: Sections 366.04(6)(b) and 350.127(2), Florida Statutes.

STATEMENT OF ESTIMATED REGULATORY COST:

The Division of Economic Regulation decided that no Statement of Estimated Regulatory Costs (SERC) was required for this amendment because Section 366.04(6)(b), Florida Statutes, already requires review and adoption of the latest version of NESC and entities constructing electrical transmission and distribution systems already have to train their employees to comply with it.

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ISSUE 2: Should this docket be closed?

RECOMMENDATION: Yes, if no requests for hearing or comments are filed, the rule amendment as proposed should be filed for adoption with the Secretary of State and the docket be closed.

STAFF ANALYSIS: Unless comments or requests for hearing are filed, the rule amendment as proposed may be filed with the Secretary of State without further Commission action. The docket may then be closed.

RCB

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3 25-6.0345 Safety Standards for Construction of New
4 Transmission and Distribution Facilities.

5 (1) In compliance with Chapter 366.04(6)(b) F.S., 1991, the
6 Commission adopts and incorporates by reference the ~~1997~~ 2002
7 edition of the National Electrical Safety Code (ANSI C-2),
8 published ~~August 1, 1996~~ August 1, 2001, as the applicable safety
9 standards for transmission and distribution facilities subject to
10 the Commission's safety jurisdiction. Each public electric utility,
11 rural electric cooperative, and municipal electric system shall
12 comply with the standards in these provisions. Standards contained
13 in the ~~1997~~ 2002 edition shall be applicable to new construction
14 for which a work order number is assigned on or after the effective
15 date of this rule.

16 (2) Each public electric utility, rural electric cooperative
17 and municipal electric utility shall report all completed electric
18 work orders, whether completed by the utility or one of its
19 contractors, at the end of each quarter of the year. The report
20 shall be filed with the Director of the Commission's Division of
21 Electric and Gas no later than the 30th working day after the last
22 day of the reporting quarter, and shall contain, at a minimum, the
23 following information for each work order:

24 (a) work order number/project/job;
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CODING: Words underlined are additions; words in ~~struck~~
~~through~~ type are deletions from existing law.

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3 (b) brief title; and

4 (c) estimated cost in dollars, rounded to nearest thousand.

5 (3) The quarterly report shall be filed in standard DBase or
6 compatible format, DOS ASCII text, or hard copy, as follows:

7 (a) DBase Format

	Field Name	Field Type	Digits
8			
9	1. Work orders	Character	20
10	2. Brief title	Character	30
11	3. Cost	Numeric	8
12	4. Location	Character	50
13	5. Kv	Numeric	5
14	6. Contiguous	Character	1

15 (b) DOS ASCII Text.

16 1. Columns shall be the same type and in the same order as
17 listed under Field Names above.

18 2. A comma (,) shall be placed between data fields.

19 3. Character data fields shall be placed between quotation
20 marks ("...").

21 4. Numeric data fields shall be right justified.

22 5. Blank spaces shall be used to fill the data fields to the
23 indicated number of digits.

24 (c) Hard Copy.

25 The following format is preferred, but not required:

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3 Completed Electrical Work Orders
4 For PSC Inspection

5

6 Work 7 Order 8 Number	Brief Title	Estimated Cost	Location	Kv Rating	Contiguous (y/n)

9

10 (4) In its quarterly report, each utility shall identify all
11 transmission and distribution facilities subject to the
12 Commission's safety jurisdiction, and shall certify to the
13 Commission that they meet or exceed the applicable standards.
14 Compliance inspections by the Commission shall be made on a random
15 basis or as appropriate.

16 (5) As soon as practicable, but by the end of the next
17 business day after it learns of the occurrence, each public
18 utility, rural electric cooperative, and municipal electric utility
19 shall (without admitting liability) report to the Commission any
20 accident occurring in connection with any part of its transmission
21 or distribution facilities which:

22 (a) Involves death or injury requiring hospitalization of
23 nonutility persons; or

24 (b) Is significant from a safety standpoint in the judgment
25 of the utility even though it is not required by (a).

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3 (6) Each public utility, rural electric cooperative, and
4 municipal electric utility shall (without admitting liability)
5 report each accident or malfunction, occurring in connection with
6 any part of its transmission or distribution facilities, to the
7 Commission within 30 days after it learns of the occurrence,
8 provided the accident or malfunction:

9 (a) Involves damage to the property of others in an amount in
10 excess of \$5000; or

11 (b) Causes significant damage in the judgment of the utility
12 to the utility's facilities.

13 (7) Unless requested by the Commission, reports are not
14 required with respect to personal injury, death, or property damage
15 resulting from vehicles striking poles or other utility property.

16 Specific Authority: 350.127(2), F.S.

17 Law Implemented: 366.04(2)(f), (6), F.S.

18 History: New 8/13/87, Amended 2/15/90, 11/10/93, 08/18/97.
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