

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-

DATE: July 16, 2018
TO: Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk
FROM: Samantha Cibula, Office of the General Counsel *SMC*
RE: Docket No. 20070764-EI

Please file the attached materials in the docket file listed above.

Thank you.

Attachment

RECEIVED-FPSC
2018 JUL 16 PM 2:42
COMMISSION
CLERK

KEN PRUITT
President

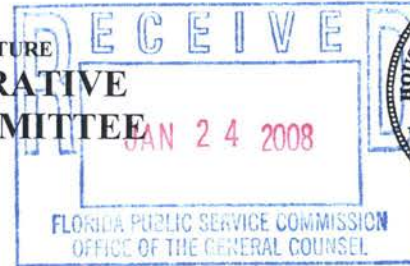


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THE FLORIDA LEGISLATURE
**JOINT ADMINISTRATIVE
PROCEDURES COMMITTEE**



F. SCOTT BOYD
EXECUTIVE DIRECTOR
AND GENERAL COUNSEL
Room 120, Holland Building
Tallahassee, Florida 32399-1300
Telephone (850) 488-9110

January 22, 2008

Ms. Rosanne Gervasi
Associate General Counsel
Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

**Re: Public Service Commission Proposed Rule 25-6.065
(Docket No. 070674-EI)**

Dear Ms. Gervasi:

After reviewing the proposed changes to Rule 25-6.065, F.A.C., I offer the following comments and questions for your consideration and written response:

25-6.065(2)(d) This provision defines the term "renewable energy" with the same language used to define the term in section 377.803, Florida Statutes. However, the definition is slightly different than the definition set forth in section 366.91(2)(b), Florida Statutes, and the Commission has cited section 366.91 as one of the laws implemented, while section 377.803 was not cited.

First, is there a practical distinction between "electrical energy produced from . . ." in section 366.91 and "electrical, mechanical, or thermal energy produced from . . ." in section 377.803? Second, is there any specific need for the Commission to define a term that already has been defined by the Legislature?

25-6.065(3) The Commission is requiring each utility to create a Standard Interconnection Agreement to be used when customers connect their renewable power generators to the power grid. The rule requires compliance with IEEE 1547 (2003), IEEE 1547.1 (2005), and UL 1741 (2005). Thus, it appears that these three documents have been incorporated by reference. However, the Committee was not provided with copies of these documents.

Ms. Rosanne Gervasi
January 22, 2008
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Please provide copies of each of the adopted standards to the Committee for review. Also, please remember that a copy of each one will need to be filed with the Department of State when the rule is filed for adoption.

If you have any questions, please let me know. Otherwise, I look forward to your response.

Sincerely,



Brian T. Moore
Chief Attorney

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MICHAEL G. COOKE
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Public Service Commission

January 29, 2008

Mr. Brian T. Moore, Chief Attorney
The Florida Legislature
Joint Administrative Procedures Committee
Room 120, Holland Building
Tallahassee, FL 32399-1300

Re: Public Service Commission Proposed Rule 25-6.065 (Docket No. 070674-EI)

Dear Mr. Moore:

Thank you for your letter of January 22, 2008, regarding the Commission's proposed changes to Rule 25-6.065, F.A.C. Upon review of your comments and questions with respect to proposed subsection 25-6.065(2)(d), I offer the following response for your consideration.

The Commission cited sections 366.91 and 366.92, Florida Statutes, among the laws implemented by the proposed changes to Rule 25-6.065, F.A.C. Section 366.92(2) states that "[f]or the purposes of this section, "Florida renewable energy resources" shall mean renewable energy, as defined in s. 377.803, that is produced in Florida." As you noted, section 366.91(2)(b), Florida Statutes, defines "renewable energy" as "electrical energy produced from . . ." whereas section 377.803 defines the term as "electrical, mechanical, or thermal energy produced from. . ." To answer your second question first, because two slightly different statutory definitions of "renewable energy" exist, the Commission saw a need to define the term within the proposed changes to the rule in order to make it clear which statutory definition applies.

To answer your first question regarding whether there is a practical distinction between "electrical energy produced from. . ." in section 366.91 and "electrical, mechanical, or thermal energy produced from. . ." in section 377.803, the section 377.803 definition is broader in that it includes mechanical and thermal energies in addition to electrical energy. Electrical energy is the direct conversion of energy into electricity. For example, solar photovoltaic converts light energy into electricity. Mechanical energy is the conversion of energy from a mechanical process into electricity. For example, a windmill driving a water pump converts the energy from the wind into electricity. Thermal energy is the conversion of heat into electricity. For example, light energy can be used to heat water in a solar water heating system. A customer could utilize such a system to reduce his or her electricity needs since it is possible to meter the water temperature and flow to calculate a kilowatt hour (kWh) equivalence. In furtherance of the Legislature's intent to promote the development of

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Mr. Brian T. Moore, Chief Attorney

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January 28, 2008

renewable energy and to diversify the types of fuel used to generate electricity in Florida (see section 366.92(1), Florida Statutes), the Commission opted to make the broader of the two statutory definitions applicable to the proposed rule.

With respect to your request for copies of the three documents incorporated by reference in section 25-6.065(3), again I apologize for not having provided those copies to you sooner. The referenced documents were provided to your office on Friday, January 25, 2008. We will be sure to also file a copy of the referenced documents to the Department of State when the rule is filed for adoption.

I hope this letter is fully responsive to your questions and comments. If you have any further questions or concerns, please do not hesitate to contact me at (850) 413-6224.

Sincerely,



Rosanne Gervasi
Senior Attorney

RG

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Public Service Commission

January 25, 2008

Mr. Brian T. Moore, Chief Attorney
Joint Administrative Procedures Committee
Room 120 Holland Building
Tallahassee, FL 32399-1300

Hand Deliver

Re: Docket No. 070674-EI - Proposed Amendment of Rule No. 25-6.065, Interconnection and Net Metering of Customer-Owned Renewable Generation

Dear Mr. Boyd:

Enclosed are the following original materials concerning the above-referenced proposed rule.

IEEE 1547 (2003) Standard for Interconnecting Distributed Resources with Electric Power Systems;

IEEE 1547.1 (2005) Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems; and

UL 1741 (2005) Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources.

Please return the materials when your office has completed its review. If there are any questions, please do not hesitate to call.

Sincerely,

A handwritten signature in cursive script, appearing to read "Rosanne Gervasi".

Rosanne Gervasi
Senior Attorney

RG

Enclosure

070674 Material.rg.doc