From: Hal Beattie
To: Lee Eng Tan
Subject: Solar Power

Date: Sunday, May 24, 2015 2:31:11 PM

State of Florida

DATE: April 23, 2015

TO: All Interested Persons

FROM: Lee Eng Tan, Senior Attorney, Office of the General Counsel

RE: Solar Energy in Florida - Request for Comments

The Florida Public Service Commission (FPSC) staff is gathering information regarding

enhancing development of solar technologies in Florida. To this end, we encourage individuals,

businesses, and utilities to provide input on demand-side and supply-side policies and programs,

and any other information that would be useful to the FPSC.

Comments should be limited to 20 pages, excluding attachments. The comments are due to

Lee Eng Tan via e-mail at <u>LTan@psc.state.fl.us</u> on June 23, 2015 by 5:00 pm. Please note that

comments provided to the FPSC will be public record and will be posted to the FPSC's website.

Please answer the following questions:

1. What policies or programs would be most effective at promoting demand-side solar

energy systems (i.e., programs effective on the customer side of the meter)?

I was very surprised and disappointed after installing my solar system, that the energy my system produces is bought at a different rate because my utility company is KUA. If it were a privately held company, the KW I generate would be bought back dollar for dollar by the month. Because KUA is a municipal electric company, they dictate the rate that they purchase the energy my system produces. It is substantially less than the energy I need to purchase from KUA. For instance, I pay 12 cents per KWH for the energy I use when my system isn't producing power. Yet, any excess my system produces during the day, is only credited to me at less than 3 cents an hour, plus an extra credit that equals an additional 5.5 cents per KWH. In

other words, I only get less than 75% for the energy my system generates. The formula for the additional credit is floating, and can change quarterly.

Every utility company should be required to buy back energy in the same manor, regardless if it a municipal utility or a privately held utility. To add insult to injury, I do not live in the municipality that owns KUA.

2. What policies or programs would be most effective at promoting supply-side solar energy systems (i.e., utility or third-party owned)?

In providing comments on the above items, please address each of the following factors, as

appropriate:

- a) Can the policies or programs be implemented under current Florida statutes? No: Complete overhaul of current solar policies need to legislated for the state of Florida. Other states have legislated policies that promote solar energy policies that are far superior to Florida's current policies.
- b) Can the policies or programs be implemented under current FPSC rules? If not, what

changes or additions to the rules would be needed? No: Complete overhaul of current solar policies need to legislated for the state of Florida

- c) What are the impacts of the policies or programs on system reliability? Solar poses no impact to system reliability. The Utility companies would like you to think otherwise
- d) What are the impacts of the policies or programs on system fuel diversity? Promotion of friendly solar policies would give utility companies freedom when choosing the most cost effective fuels
- e) Identify the cost-effectiveness of the policies or programs compared to traditional forms of generation.

Public Service Commission

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- -M-E-M-O-R-A-N-D-U-M-
- f) Identify specific costs associated with the policies or programs and who will bear

these costs. Just make it fair for homeowners and businesses willing to bear the cost of solar power generation. Don't put that at a disadvantage.

g) Identify how the policies or programs will be fair, just, and reasonable across the

general body of ratepayers. Equal buy back rates and policies regardless if utility companies are public or privately held.

3. Are there any other policies or programs that could promote the development and deployment of solar energy systems in Florida?

If there are any questions, please contact Lee Eng Tan at LT