### UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

Alabama Power Company	Docket Nos.	ER10-2881-014
Southern Power Company		ER10-2882-014
Mississippi Power Company		ER10-2883-014
Georgia Power Company		ER10-2884-014
Gulf Power Company		ER10-2885-014
Oleander Power Project, Limited Partnership		ER10-2641-014
Southern Company - Florida LLC		ER10-2663-014
Southern Turner Cimarron I, LLC		ER10-2886-014
Spectrum Nevada Solar, LLC		ER13-1101-009
Campo Verde Solar, LLC		ER13-1541-008
Macho Springs Solar, LLC		ER14-787-002
		EL15-39-000

#### NOTICE OF TECHNICAL CONFERENCE

(May 4, 2016)

Take notice that the Federal Energy Regulatory Commission (Commission) will convene a staff-led technical conference in the above-referenced proceedings on May 23, 2016. The conference will begin at 9:00 am (Eastern Time). The conference will be held in the Commission Meeting Room at the headquarters of the Commission, 888 First Street, NE, Washington, DC 20426. The technical conference may be attended by one or more Commissioners.

The purpose of this conference is to discuss select issues related to the market-based rate authorization of the above-captioned entities. The conference will explore potential ways to improve the energy auction currently serving as tailored mitigation or whether there are possible alternative forms of mitigation. Attached is an agenda for the conference. This technical conference is not intended to address other issues relevant to the above-captioned entities' updated market power analysis.<sup>1</sup>

If attendees would like to file written responses to the questions in the attached agenda prior to the conference to facilitate the discussion, the Commission invites such written responses, with a deadline of May 18, 2016. The Commission will accept

<sup>&</sup>lt;sup>1</sup> Other issues will be addressed in a future Commission order.

comments following the conference, with a deadline of June 6, 2016.<sup>1</sup>

There is no fee for attendance. In-person attendees should allow time to pass through building security procedures before the start time of the technical conference. Pre-registration is encouraged though not required. Attendees may register in advance at the following webpage: <a href="https://www.ferc.gov/whats-new/registration/05-23-16-form.asp">https://www.ferc.gov/whats-new/registration/05-23-16-form.asp</a>.

The conference will be transcribed and webcast. Transcripts will be available immediately for a fee from Ace Reporting (202-347-3700). A link to the webcast of this event will be available in the Commission Calendar of Events at www.ferc.gov. The Capitol Connection provides technical support for the webcasts and offers the option of listening to the conferences via phone-bridge for a fee. For additional information, visit www.CapitolConnection.org or call (703) 993-3100.

Commission conferences are accessible under section 508 of the Rehabilitation Act of 1973. For accessibility accommodations please send an email to <a href="mailto:accessibility@ferc.gov">accessibility@ferc.gov</a> or call toll free 1-866-208-3372 (voice) or 202-208-8659 (TTY), or send a fax to 202-208-2106 with the required accommodations.

For more information about this technical conference, please contact Lauren Campbell at <u>Lauren.Campbell@ferc.gov</u> or (202) 502-6642. For information related to logistics, please contact Sarah McKinley at <u>Sarah.Mckinley@ferc.gov</u> or (202) 502-8368.

Kimberly D. Bose, Secretary.

<sup>&</sup>lt;sup>1</sup> The written responses and comments should be filed in the above-captioned dockets.

#### AGENDA FOR TECHNICAL CONFERENCE

Docket No. ER10-2881-014, et al.

May 23, 2016 Commission Meeting Room

9:00am Opening Remarks

9:15am Organizational Structure and Interrelationships of the Southern Companies<sup>1</sup>

The discussion may include, but will not be limited to, the following questions and topics.

- Do the retail regulators require that the revenues from off-system wholesale sales be credited to retail customers? If so, identify all of the Southern Companies to which this requirement applies.
- Explain briefly how the \$21.43/MWh demand charge in Southern Companies' cost-based rate tariff was calculated, including identifying the units used in that calculation. What percentage of Southern Companies' short-term (less than one year) market-based rate sales were made by those units in 2012, 2013, 2014, and 2015? What other units were used to make short-term market-based rates sales during those same time periods? How do the incremental costs of the units used in the calculation of the \$21.43/MWh demand charge compare to the incremental costs of the other units making short-term market-based rate sales during those time periods?
- Do all four operating companies<sup>2</sup> and Southern Power Company make market-based rate sales under their market-based rate tariffs? If so, which one makes the most, and what is Southern Power Company's percentage share of that total?
- Of Southern Companies' overall wholesale sales, what percentage were cost-based rate sales and what percentage were market-based rate sales for each year: 2013, 2014, and 2015?

<sup>&</sup>lt;sup>1</sup> "Southern Companies" include Alabama Power Company, Southern Power Company, Mississippi Power Company, Georgia Power Company, Gulf Power Company, Oleander Power Project, LP, Southern Company – Florida LLC, Southern Turner Cimarron I, LLC, Spectrum Nevada Solar, LLC, Campo Verde Solar, LLC, and Macho Springs Solar, LLC.

<sup>&</sup>lt;sup>2</sup> The four operating companies include Alabama Power Company, Mississippi Power Company, Georgia Power Company and Gulf Power Company.

# 10:30am Potential Improvements to Southern Companies' Tailored Mitigation and Other Forms of Mitigation

The discussion may include, but will not be limited to, the following questions and topics.

- Explain whether and to what extent the incremental cost data for the capacity offered into the energy auction differs from the Southern Companies' system lambda data.
- What percentage of day-ahead and hour-ahead bilateral sales are priced below comparable auction offers?
- How many cleared day-ahead and hour-ahead energy auctions (where Southern Companies was the offeror) did not result in a consummated trade for energy? What were the reasons why those transactions did not occur?
- Why is it necessary to include up to 110 percent of commitment costs for uncommitted units into the seller price, as opposed to 100 percent?
  - a. Why is it appropriate to include an adder associated with maintenance costs associated with incurred start-ups for a combustion turbine or combined-cycle unit?
  - b. How are commitment costs spread across energy "blocks?"
- The discussion will include an opportunity for non-Southern Companies conference attendees to explain their experiences with the auction, including reasons for participating or not participating.
  - a. What specific modifications to the auction would increase participation and yield a greater amount of cleared transactions?
  - b. Would coupling transmission with the energy product and addressing "Seller's Choice" issues attract greater participation or reduce any barriers to participation that may exist?
  - c. Are there substantial financial or operational risks that make the auction less favorable than bilateral transactions? If so, are they exacerbated by any aspect of the auction?
  - d. Do the participant registration, credit, or transaction scheduling protocols inhibit auction participation? If so, how?
- Alternative Forms of Mitigation What additional types of mitigation could be used to address any market power Southern Companies may have?

## 12:00pm Lunch Break

1:00pm Continued Discussion of Potential Improvements to Southern Companies' Tailored Mitigation and Other Forms of Mitigation, if necessary