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November 20, 2006

VIA HAND DELIVERY

Blanca S. Bayo, Director Division of Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0800

Re: Do

Docket No. 060635-EU

Dear Ms. Bayo:

Attached please find the original and fifteen copies of the Second Revised NRDC Preliminary Statement of Issues and Positions in the above styled docket.

Should you have questions or need any additional information, please contact me.

	Very truly yours,	
CMP	Suzanne Brownless	
сом <u>5</u>	Attorney for NRDC	
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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Petition for determination of need for electrical power plant in Taylor County by Florida Municipal Power Agency, JEA, Reedy Creek Improvement District and the City of Tallahassee.

DOCKET NO. 060635-EU FILED: November 20, 2006

SECOND REVISED NRDC PRELIMINARY STATEMENT OF ISSUES AND POSITIONS

Pursuant to Order No. PSC-06-0819-PCO-EU, issued on October 4, 2006, establishing the prehearing procedure in this docket, the National Resources Defense Council (NRDC) hereby files its Preliminary List of Issues and Positions.

ISSUE 1:

Is there a need for the proposed Taylor Energy Center (TEC) generating unit, taking into account the need for electric system reliability and integrity, as this criterion is used in

Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 1a:

Is there a need for the proposed Taylor Energy Center (TEC) generating unit, taking into

account the need for electric system reliability and integrity with regard to JEA, as this

criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 1b:

Is there a need for the proposed Taylor Energy Center (TEC) generating unit, taking into account the need for electric system reliability and integrity with regard to FMPA, as this

criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 1c:

Is there a need for the proposed Taylor Energy Center (TEC) generating unit, taking into account the need for electric system reliability and integrity with regard to the City of

Tallahassee, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 1d:

Is there a need for the proposed Taylor Energy Center (TEC) generating unit, taking into

account the need for electric system reliability and integrity with regard to RCID, as this

criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

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ISSUE 2:

Is there a need for the proposed TEC generating unit, taking into account the need for adequate electricity at a reasonable cost, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 2a:

Is there a need for the proposed TEC generating unit, taking into account the need for adequate electricity at a reasonable cost for JEA, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 2b:

Is there a need for the proposed TEC generating unit, taking into account the need for adequate electricity at a reasonable cost for FMPA, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 2c:

Is there a need for the proposed TEC generating unit, taking into account the need for adequate electricity at a reasonable cost for City of Tallahassee, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

ISSUE 2d:

Is there a need for the proposed TEC generating unit, taking into account the need for adequate electricity at a reasonable cost for RCID, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No.

No.

ISSUE 3:

Is there a need for the proposed TEC generating unit, taking into account the need for fuel diversity and supply reliability, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

The NRDC recognizes in principle the value of fuel diversity in the state's current generation mix. However, fuel diversity would be better served by an IGCC unit. Diversity should also include serious consideration of renewable sources of energy.

ISSUE 3a:

Does the TEC generating unit provide for fuel diversity and supply reliability on JEA's system, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

ISSUE 3b:

Does the TEC generating unit provide for fuel diversity and supply reliability on FMPA's system, as this criterion is used in Section 403.519, Florida Statutes?

POSITION:

No position at this time.

ISSUE 3c: Does the TEC generating unit provide for fuel diversity and supply reliability on City of

Tallahassee's system, as this criterion is used in Section 403.519, Florida Statutes?

POSITION: No position at this time.

ISSUE 3d: Does the TEC generating unit provide for fuel diversity and supply reliability on RCID's

system, as this criterion is used in Section 403.519, Florida Statutes?

POSITION: No position at this time.

ISSUE 4: Are there any conservation measures taken by or reasonably available to the Florida

Municipal Power Agency, JEA, Reedy Creek Improvement District, and City of Tallahassee (Participants) which might mitigate the need for the proposed TEC

generating unit?

POSITION: Yes, due to the fact that the total benefits of DSM opportunities and total cost of the

proposed TEC generating unit have not been adequately evaluated in the economic

analyses conducted by the Participants.

ISSUE 4a: Are there any conservation measures taken by or reasonably available to FMPA which

might mitigate the need for the proposed TEC generating unit?

POSITION: Yes.

ISSUE 4b: Are there any conservation measures taken by or reasonably available to JEA which

might mitigate the need for the proposed TEC generating unit?

POSITION: Yes.

ISSUE 4c: Are there any conservation measures taken by or reasonably available to the City of

Tallahassee which might mitigate the need for the proposed TEC generating unit?

POSITION: Yes.

ISSUE 4d: Are there any conservation measures taken by or reasonably available to RCID which

might mitigate the need for the proposed TEC generating unit?

POSITION: Yes.

ISSUE 5: Does the proposed TEC generating unit include the costs for the environmental controls

necessary to meet current and reasonably anticipated state and federal environmental

requirements?

POSITION: No.

ISSUE 5a: Have the Applicants appropriately evaluated the cost of CO₂ emission mitigation costs in

their economic analyses?

POSITION: No.

ISSUE 5b: Have the Applicants appropriately evaluated the cost of compliance with mercury, NO₂

and SO₂ emission standards?

POSITION: No position at this time.

ISSUE 5c: Have the Applicants appropriately evaluated compliance costs associated with the Clean

Air Interstate Rule (CAIR) and Clean Air Mercury Rule (CAMR) standards?

POSITION: No position at this time.

ISSUE 5d: Have the Applicants adequately evaluated the economic costs of the potential detrimental

effects on public health and the environment?

POSITION: No.

ISSUE 6: Is the proposed TEC generating unit the most cost effective alternative available, as this

criterion is used in Section 403.519, Florida Statutes?

POSITION: No.

ISSUE 6a: Are the projected purchase prices and transportation costs for natural gas and coal used

in the IRP reasonable?

POSITION: No position at this time.

ISSUE 6b: Are TEC's proposed construction costs reasonable in light of increased demand for

construction materials due to reconstruction efforts associated with Hurricane Katrina?

POSITION: No position at this time.

ISSUE 6c: Have the Applicants requested available funding from DOE to construct an IGCC unit or

other cleaner coal technology?

POSITION: No.

ISSUE 6d: Does the operation of the selective catalytic reduction (SCR) equipment for NO₂ control

on a year round basis make the TEC generating unit no longer cost effective when

compared to other alternatives?

POSITION: No position at this time.

ISSUE 6e: Does passing all 800 MW of flue gas through the wet electrostatic precipitators (Wet

ESP) 24 hours per day of the year make the TEC generating unit no longer cost effective

when compared to other alternatives?

POSITION: No position at this time.

NEW ISSUE: Has each Applicant secured final approval of its respective governing body for the

construction of the proposed TEC generating unit?

POSITION: No.

ISSUE 7: Based on the resolution of the foregoing issues, should the Commission grant the

Participants' petition to determine the need for the proposed TEC generating unit?

POSITION: No.

ISSUE 8: Should this docket be closed?

POSITION: This docket should be closed when the Commission has issued its final order and all

motions for reconsideration have been disposed of.

Respectfully submitted this 20th day of November, 2006 by:

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