Heron, Teresa

From:

Linero, Alvaro

Sent:

Tuesday, September 02, 2008 11:51 AM

To:

'Bradley, Chris'; Heron, Teresa

Subject: RE: Bartow Repower Permit Revision Testing Questions

Chris.

The draft is under review.

Feel free to call.

Al Linero.

From: Linero, Alvaro

Sent: Monday, August 25, 2008 4:08 PM **To:** 'Bradley, Chris'; Heron, Teresa

Subject: RE: Bartow Repower Permit Revision Testing Questions

Chris.

I'm going to try to understand all this, but I don't anticipate any reset of the clock.

Teresa and I are working on this modification right now.

By the way, I said hi to Dave Meyer, Mike Kennedy and Brenda Brickhouse here on other business.

Al Linero.

From: Bradley, Chris [mailto:Chris.Bradley@pgnmail.com]

Sent: Monday, August 25, 2008 3:27 PM

To: Heron, Teresa Cc: Linero, Alvaro

Subject: Bartow Repower Permit Revision Testing Questions

Importance: High

Ms. Heron:

As the final stages of planning are being completed for initial testing of the combustion turbines in simple-cycle and combined cycle modes at the Bartow Repower Project, it has become increasingly apparent that the schedule and logistics for testing is becoming very complex. With that in mind Progress Energy would like to propose clarifications/changes to the language we proposed in the initial AC permit modification application. The changes in language would provide some welcomed flexibility in performing compliance testing by allowing the facility to postpone testing in the mode defined as "less than 70% load in the simple cycle (SC) operation" if the testing schedule becomes too tight. The new language would remove any

ambiguity regarding the time period for testing at 70% load in the SC mode and the facility would still be limited to the operating at a load greater than 70% with the exclusion for start-up, shut-down, fuel—switching or documented malfunction. The facility would then perform compliance testing at less than 70% load at some later date if it is deemed necessary to operate at that load level in the SC mode. In addition, Progress Energy is requesting that each of the conditions be changed so that they are identically phrased.

Specifically,

<u>New Condition No 14.e</u> – The language as currently proposed includes - Other than startup, shutdown, fuel switching or documented malfunction the CT shall operate above 70% load during simple cycle operation, <u>or the lowest minimum load where compliance is demonstrated during initial compliance testing.</u>"

Progress Energy is requesting the following change to the initial proposed new language. — "Other than startup, shutdown, fuel switching or documented malfunction the CT shall operate above 70% load during simple cycle operation, or the lowest minimum load at which where compliance is demonstrated during initial or future compliance testing."

<u>Condition No 17.c</u> - The language as currently proposed includes – "Other than startup, shutdown, fuel switching or documented malfunction the CT shall operate above 70% <u>load</u>, or the lowest load at which compliance is demonstrated during initial testing during simple-cycle operation."

Progress Energy is requesting the following change to the initial proposed new language. – "Other than startup, shutdown, fuel switching or documented malfunction the CT shall operate above 70% load during simple-cycle operation, or the lowest load at which compliance is demonstrated during initial or future compliance testing during simple-cycle operation."

If you have any questions, please contact me. In addition, if the clarifications requested in this e-mail will "reset the permitting clock", please call me to discuss. If this request for clarification of the existing permit conditions will delay the issuance of the revised permit, Progress Energy may opt to withdraw this request.

Best regards,

Chris Bradley
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