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David B. Matthews
Director – Division of New Reactor Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

705-746

Subj: Request for Additional Combined Construction and Operating License Pre-application Interactions: Follow-up to January 25, 2006 Meeting

Dear Mr. Matthews,

In November 2005, Constellation Generation Group, Inc. ("Constellation"), informed the NRC of its plans to submit a Combined Construction and Operating License application ("COLA") referencing the U.S. EPR design (see Turnage to Matthews letter, dated Nov. 4, 2005). In related meetings between Constellation and the NRC staff on November 2, 2005, and January 25, 2006, Constellation noted that frequent exchanges would be required to support the optimal preparation and review of the COLA. A recognized outcome of those meetings was the need to prioritize certain topical areas of the COLA for early review and issue resolution.

As agreed during the January 25, 2006 meeting, COLA sections for early review will be selected based upon providing both the NRC and Constellation with the greatest benefit for the overall project licensing review schedule, while minimizing risks associated with potential extensive changes. Such application sections include those which:

- Support early site selection and suitability activities;
- Require significant NRC staff review effort;
- Remain reasonably independent of other COLA sections; and,
- Integrate efforts with the associated Design Certification ("DC") application process.

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Do



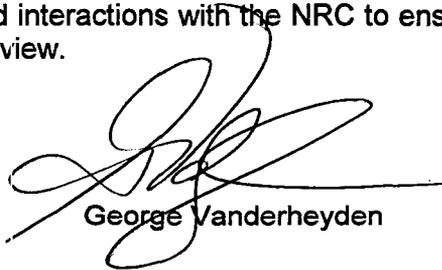
Based on these general requirements, Constellation proposes that the following four early topical areas be the focus for the first COLA sections to be submitted:

- Quality Assurance;
- Attainment of Limited Work Authorizations;
- Long-review items; and
- DC/COLA integration.

Descriptions of each of these areas are provided in Attachment A. If it becomes apparent during subsequent discussions that review of additional early topical areas would be advantageous, Constellation will strive to provide the relevant COLA sections on a mutually agreeable schedule.

Constellation agrees with the NRC that frequent COLA pre-application interactions are warranted for critical issues. In early March 2006, Constellation will provide the NRC with our plans to manage COLA activities in accordance with an approved Quality Assurance Program. Subsequent meetings with the NRC will then be requested prior to the beginning of activities related to early site exploration and site suitability characterization, currently scheduled for the end of March 2006. Discussions are also requested within the first quarter of 2006 to determine the scope and sequence of activities needed to perform early site excavation and non-safety related construction, which are related to the attainment of Limited Work Authorizations. Additional meeting topics in 2006 will involve discussions of pre-application topics delineated in your evolving draft of 'NRC/COMBINED LICENCE APPLICANT PRE-APPLICATION INTERACTIONS' provided late last year. Constellation will request and coordinate the desired dates for these meetings with Steven Bloom.

Constellation looks forward to continued interactions with the NRC to ensure an efficient and successful COLA pre-application review.



George Vanderheyden

cc: L. Dudes
W. Beckner
J. Calvo
M. Wallace
M. Geckle
M. Flaherty
J. Mihalcik
S. Hughes
S. Miller
C. Fleming
G. Wrobel
J. Turnage
S. Bloom

Attachment A

1. Constellation will initiate Quality Assurance ("QA") requirements to govern the various aspects of licensing, design, engineering, procurement and construction of the proposed project. Quality Assurance requirements for early site field activities will be established before these activities are initiated. A QA Program for design and engineering is being established and will be described in the relevant portions of Chapter 17 of the COLA, to be submitted within the 3rd quarter of 2006.
2. Significant milestones in the licensing and construction schedule for a U.S. EPR on a Constellation site are the attainment of Limited Work Authorizations (LWA-1 and -2) from the NRC staff. To support achievement of these milestones, Constellation plans to submit the Environmental Report sections of the COLA within the 2nd quarter of 2007. These sections will include site field investigations to characterize meteorology, geology, hydrology and other relevant aspects of the proposed site. The submittal will also include a site redress plan. The Environmental Report will be followed shortly by FSAR Chapter 2, "Site Characteristics", as well as the portions of FSAR Chapter 3, needed to determine critical site parameters to support LWA-type activities.
3. Two areas expected to require extensive interaction with the NRC are the Security Plan and Emergency Preparedness Plan. Therefore, COLA sections associated with these programs are scheduled to be provided by the end of 2006.
4. Finally, because of the integrated nature of the U.S. EPR Design Certification application and the Constellation COL application, Constellation plans to provide COLA sections concurrent with the associated DC sections when beneficial for expedited or more efficient NRC staff review.