

June 15, 2011

UN#11-139

Mr. Jay G. Sakai, Director Water Management Administration Maryland Department of the Environment 1800 Washington Boulevard Baltimore, Maryland 21230

Subject:

UniStar Nuclear Energy

Calvert Cliffs Nuclear Power Plant, Unit 3

Calvert County, Maryland

CPCN Condition 37 – Annual Status of Desalination Plant

Reference:

- (1) Certificate of Public Convenience and Necessity, In the Matter of the Application of UniStar Nuclear Energy, LLC and UniStar Nuclear Operating Services, LLC for a Certificate of Public Convenience and Necessity to Construct a Nuclear Power Plant at Calvert Cliffs in Calvert County, Maryland. Case No. 9127, dated June 26, 2009.
- (2) Letter from Edward P. Jarmas to James A. Spina, "Desalination Plant Excess Water", dated December 17, 2009.

The purpose of this letter is to provide an update on the status of the Calvert Cliffs 3 Nuclear Project, LLC ("CC3") desalination plant construction and the availability of water for use by Calvert Cliffs Nuclear Power Plant, LLC ("CC1/2"), as required per the Calvert Cliffs Unit 3 Certificate of Public Convenience and Necessity (CPCN) (Reference 1) Condition 37.

The availability of water and parameters as presented formally to CC1/2 in 2009, Reference 2, has not changed. Although a detailed CC3 construction schedule has not yet been fully developed, it is the intent of the project to build and operate the desalination plant as described in the Combined License Application (COLA) submitted to the NRC and as described in the CPCN, Reference 1. The desalination plant construction is expected to take approximately one year and will be operational in time to support the startup and commissioning of CC3.

If you have any questions concerning the attached document, please call me at (410) 470-5524.

Sincerely,

Dimitri Lutchenkov

CC:

John Grace - Maryland Department of the Environment Susan Gray - Power Plant Research Program Laura Quinn - NRC Project Manager, Environmental Projects Branch 2