

**Response to DNR Data Request No. 1**  
**Maryland Public Service Commission Case No. 9127**  
**UniStar Nuclear Energy, LLC and UniStar Nuclear Operating Services, LLC**

**Question 1-10**

Please provide the methods and rationale used to calculate the UniStar proposed mitigation for impacts to wetlands that would result from construction of CCNPP Unit 3 on the South parcel (Option 4). As we understand it, the wetland mitigation proposed by UniStar consists primarily of enhancement in a 20-acre common reed marsh (Technical Report, page 5-70). This common reed marsh is already a wetland. Provide evidence that UniStar has investigated other substantial wetland mitigation opportunities, including on-site and off-site creation, restoration, other enhancement, and mitigation banking. Please also provide a concise wetland mitigation plan that details location(s), species to be planted, and values.

**RESPONSE**

As a result of the USACE onsite review on January 14-15, 2008, UniStar believes that stream and wetland impacts of construction can be addressed solely through onsite mitigation strategies. Based on the USACE preliminary review and comments, UniStar is in the process of re-addressing project mitigation needs and strategies to replace lost functions and values. As noted in the response to Question 1-9, a Phase I Mitigation Plan will be submitted by March 31, 2008. The Plan will include the methods and rationale used to calculate the proposed mitigation for impacts to wetlands. Specifically, this Plan will include detailed location(s), species to be planted, and values. The Mitigation Plan will also be submitted to the PPRP to coordinate state government response/comment.

Furthermore, communications with USACE indicated that there are no public or private mitigation banks that service the Calvert County area. The Calvert County Soil Conservation Service, however, indicated that there are areas within Calvert County that may be suitable for restoration and creation opportunities.