

Quinn, Laura

From: Nash, Harriet
Sent: Monday, March 21, 2011 8:38 AM
To: Quinn, Laura; 'Kropp, Roy K'
Cc: CCNPP3COL Resource
Subject: FW: Calvert Cliffs revisions

Follow Up Flag: Follow up
Flag Status: Flagged

Laura,

Here's John's response. He's the one conducting the EFH consultation.

Harriet

-----Original Message-----

From: John.Nichols@noaa.gov [<mailto:John.Nichols@noaa.gov>]
Sent: Tuesday, March 15, 2011 2:20 PM
To: Nash, Harriet
Subject: Re: Calvert Cliffs revisions

Harriet:
NMFS-Habitat will have no issues nor objections to these changes.

----- Original Message -----

From: "Nash, Harriet" <Harriet.Nash@nrc.gov>
Date: Tuesday, March 15, 2011 1:46 pm
Subject: Calvert Cliffs revisions

> Hi John and Julie,
>
> I just want to let you know that UniStar has revised some details
> regarding the proposed Unit 3 at the Calvert Cliffs site.
>
> Our EHF assessment and biological assessment stated that the proposed
> wedge-shaped pool near the existing intakes would be dredged to remove
> the soft substrate. However, it turns out that area is currently
> armored, not all soft bottom as originally thought. Therefore, the
> large rocks currently there would be removed using a shore-based
> crane. After removing the existing rock armor, a small amount of
> dredging would occur to get to a 25- ft bottom depth. Next, the
> intake pipes would be installed, and the rocks would be replaced to
> protect the pipes.
>
> Also, there are some changes in dimension of the cooling water system
> (CWS) intake and the ultimate heat sink (UHS) intake bays.
> These bays would really be on what is now land so I doubt such changes
> would affect the analysis in the consultations, but we just want to
> make sure you have the most current information. CWS dimensions
> changed from 78 ft long x 55 ft wide to 120 ft long x 60 ft wide. UHS
> dimensions changed from 75 ft long x 60 ft wide to 90 ft long x 60 ft
> wide.
>
> The NRC webpage for the project has application documents, including

> the most recent revision to the application. Here's a link to the
> page:
> [http://www.nrc.gov/reactors/new-reactors/col/calvert-
> cliffs/documents.html](http://www.nrc.gov/reactors/new-reactors/col/calvert-cliffs/documents.html)
> If you need any additional information or have questions, please do
> not hesitate to contact Laura Quinn (copied on this email) or me.
>
> Thanks,
> Harriet
>
> P.S. Julie, do you have any idea when PR might issue the letter you
> mentioned to conclude the Section 7 consultation? We would really
> like to include that letter in the FEIS, which is going to be printed
> VERY soon. Thanks.
>