TurkeyPointLANPEm Resource

From: Hoeg, Tim
Sent: Monday, August 31, 2015 2:30 PM
To: Barry White
Subject: RE: Re: question

Barry,

The resident inspectors do not directly monitor, inspect, or report on the ecology of the canals and surrounding area. We do monitor and report on the cooling canal temperature for reasons previously mentioned. Indirectly, the resident inspectors are aware of any ecology type reports given by FPL to the Florida Fish and Wildlife Commission on a periodic basis. For example if any exotic or protected species of wildlife (crocodiles) is found injured or dead in and around the canal system requiring FPL to contact the Florida Fish and Wildlife Commission, then FPL is required to contact the NRC regarding their report to the other agency.

I hope this response answers your questions.

R/

Tim Hoeg
Senior Resident Inspector
Region II, Division of Reactor Projects
U.S. Nuclear Regulatory Commission

Turkey Point Nuclear Station *Office: 305-245-7669*
9760 SW 344th ST. *Fax: 305-247-0224*
Homestead, FL 33035

From: Barry White [mailto:bwtamia@bellsouth.net]
Sent: Monday, August 31, 2015 12:15 PM
To: Hoeg, Tim <Tim.Hoeg@nrc.gov>
Subject: [External_Sender] Re: question

Tim, thanks for your response. Does the resident inspector report on ecology in the canals and surrounding area?
Would the reporst include crocodile nesting activitiy and other measures of the health of that population as well the
health of flaura and fauna on which they feed? Would the reports include salinity, algae and temperature measures?

Thanks, Barry

On Monday, August 31, 2015 7:07 AM, "Hoeg, Tim" <Tim.Hoeg@nrc.gov> wrote:

Hi Barry,

The cooling canal system provides the source of reactor plant cooling water called intake cooling water sometimes referred to as the ultimate heat sink. Intake cooling water cools the component cooling water system which is vital to several safety related systems used to shutdown, cool down, or mitigate the consequences of a reactor plant accident. With that said, the cooling canal system is monitored by the resident inspectors and controlled by technical specifications.

R/

Tim Hoeg
Senior Resident Inspector
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Homestead, FL 33035

From: Barry White [mailto:bwtamia@bellsouth.net]
Sent: Sunday, August 30, 2015 10:41 AM
To: Hoeg, Tim <Tim.Hoeg@nrc.gov>
Subject: [External_Sender] question

Tim, hope all is well with you.

Does your job include monitoring the non-reactor elements of Turkey Point 3 & 4 such as the cooling canals and surrounding area or is it limited to the reactors and support equipment?

Thanks, Barry

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From: Hoeg, Tim

Created By: Tim.Hoeg@nrc.gov

Recipients:
"Barry White" <bwtamia@bellsouth.net>
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