

PMTurkeyCOLPEm Resource

From: Comar, Manny
Sent: Wednesday, May 25, 2011 9:37 AM
To: orthen, Richard; Steve Franzone; STEVEN.HAMRICK; TurkeyCOL Resource; William Maher; Maria Morell; Russell Shearer
Cc: Comar, Manny
Subject: Draft RAI 5399 related to SRP Section 09.02.1- Station Service Water System for the Turkey Point Units 6 and 7 combined license application
Attachments: draft RAI 5309_TPN.doc

To All,

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Attached is the Draft RAI 5399 related to SRP Section 09.02.1- Station Service Water System for the Turkey Point Units 6 and 7 combined license application

If you need a conference call to discuss the question(s) of the draft RAIs please contact me at 301-415-3863. Unless you request additional clarification we will normally issue the RAI as final within 3 to 5 days, from today.

Thanks

Manny Comar
Senior Project Manager
NRO/DNRL/NWE1
Nuclear Regulatory Commission
301-415-3863
<mailto:manny.comar@nrc.gov>

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From: Comar, Manny

Created By: Manny.Comar@nrc.gov

Recipients:

"Comar, Manny" <Manny.Comar@nrc.gov>
Tracking Status: None
"orthen, Richard" <richard.orthen@fpl.com>
Tracking Status: None
"Steve Franzone" <steve.Franzone@fpl.com>
Tracking Status: None
"STEVEN.HAMRICK" <steven.hamrick@fpl.com>
Tracking Status: None
"TurkeyCOL Resource" <TurkeyCOL.Resource@nrc.gov>
Tracking Status: None
"William Maher" <William.maher@fpl.com>
Tracking Status: None
"Maria Morell" <mmorell@islinc.com>
Tracking Status: None
"Russell Shearer" <rshearer@islinc.com>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

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Request for Additional Information No. 5309

Turkey Point Units 6 and 7
Florida P and L
Docket No. 52-040 and 52-041
SRP Section: 02.03.02 - Local Meteorology
Application Section: Local Meteorology

QUESTIONS from Siting and Accident Consequence Branch (RSAC)

02.03.02-***

Please clarify whether there is a typographical error in the third paragraph of PTN COL FSAR Section 2.3.2.1.6. The first sentence of the paragraph states that Table 2.3.2-201 contains information on 17 climatological observing stations; please clarify whether this paragraph should instead cite PTN COL FSAR Table 2.3.1-201.

02.03.02-***

SRP 2.3.2 Review Procedures 3c and 3d state, in part, that the impact of plant heat and moisture sources on plant design and operation should be determined. In FSAR Section 2.3.2.2, "Potential Influence of the Plant and Its Facilities on Local Meteorology", please discuss:

1. The effects, if any, of salt and moisture deposition from the cooling towers on electrical transmission lines and other onsite electrical equipment, including transformers and the switchyard.
2. The potential, if any, for the cooling towers to increase the temperature and humidity at the HVAC intakes.