

PMTurkeyCOLNPEm Resource

From: Kugler, Andrew
Sent: Wednesday, May 04, 2011 11:09 AM
To: Terry, Tomeka; Moulding, Patrick; Bryce, Robert W; Comar, Manny; Cruz, Jeffrey; Whited, Ryan; RidsNroDser Resource; RidsNroDserRap2 Resource; RidsOgcMailCenter Resource; Franzone, Steve; Orthen, Richard; Maher, William; Price, Sarah; Masnik, Michael; Clouser, Megan L SAJ; steven.hamrick@fpl.com; Haque, Mohammad
Cc: TurkeyCOL Resource
Subject: ENVIRONMENTAL REQUEST FOR ADDITIONAL INFORMATION LETTER 1105041 RELATED TO ESRP SECTION 9.3, ALTERNATIVE SITES, FOR THE COMBINED LICENSE APPLICATION REVIEW FOR TURKEY POINT, UNITS 6 AND 7
Attachments: 110504-TP RAI 5708 Ltr-Hydro Ch 9-ML111230733.pdf

All:

Attached is RAI letter No. 1105041 (RAI 5708) related to ESRP section 9.3, Alternative Sites, for the Turkey Point Units 6 and 7 Combined License Application. The Accession number is ML111230733.

FPL is asked to respond within 45 days, by June 20, 2011. If you have any further questions, please feel free to contact me.

Andrew Kugler
Sr. Environmental Project Manager
NRC/NRO/RAP2
301-415-2828

Hearing Identifier: TurkeyPoint_COL_NonPublic
Email Number: 587

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Subject: ENVIRONMENTAL REQUEST FOR ADDITIONAL INFORMATION LETTER
1105041 RELATED TO ESRP SECTION 9.3, ALTERNATIVE SITES, FOR THE COMBINED LICENSE
APPLICATION REVIEW FOR TURKEY POINT, UNITS 6 AND 7

Sent Date: 5/4/2011 11:09:03 AM

Received Date: 5/4/2011 11:09:10 AM

From: Kugler, Andrew

Created By: Andrew.Kugler@nrc.gov

Recipients:

"TurkeyCOL Resource" <TurkeyCOL.Resource@nrc.gov>

Tracking Status: None

"Terry, Tomeka" <Tomeka.Terry@nrc.gov>

Tracking Status: None

"Moulding, Patrick" <Patrick.Moulding@nrc.gov>

Tracking Status: None

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Tracking Status: None

"Comar, Manny" <Manny.Comar@nrc.gov>

Tracking Status: None

"Cruz, Jeffrey" <Jeffrey.Cruz@nrc.gov>

Tracking Status: None

"Whited, Ryan" <Ryan.Whited@nrc.gov>

Tracking Status: None

"RidsNroDser Resource" <RidsNroDser.Resource@nrc.gov>

Tracking Status: None

"RidsNroDserRap2 Resource" <RidsNroDserRap2.Resource@nrc.gov>

Tracking Status: None

"RidsOgcMailCenter Resource" <RidsOgcMailCenter.Resource@nrc.gov>

Tracking Status: None

"Franzone, Steve" <Steve.Franzone@fpl.com>

Tracking Status: None

"Orthen, Richard" <Richard.Orthen@fpl.com>

Tracking Status: None

"Maher, William" <William.Maher@fpl.com>

Tracking Status: None

"Price, Sarah" <Sarah.Price@nrc.gov>

Tracking Status: None

"Masnik, Michael" <Michael.Masnik@nrc.gov>

Tracking Status: None

"Clouser, Megan L SAJ" <Megan.L.Clouser@usace.army.mil>

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"steven.hamrick@fpl.com" <steven.hamrick@fpl.com>

Tracking Status: None

"Haque, Mohammad" <Mohammad.Haque@nrc.gov>

Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	448	5/4/2011 11:09:10 AM
110504-TP RAI 5708 Ltr-Hydro Ch 9-ML111230733.pdf		81385

Options

Priority:	Standard
Return Notification:	No
Reply Requested:	No
Sensitivity:	Normal
Expiration Date:	
Recipients Received:	

May 4, 2011

Mr. Mano K. Nazar
Senior Vice President
and Chief Nuclear Officer
Florida Power & Light Company
Mail Stop NNP/JB
700 Universe Blvd
Juno Beach, FL 33408-0420

SUBJECT: ENVIRONMENTAL REQUEST FOR ADDITIONAL INFORMATION LETTER
1105041 RELATED TO ESRP SECTION 9.3, ALTERNATIVE SITES, FOR THE
COMBINED LICENSE APPLICATION REVIEW FOR TURKEY POINT, UNITS 6
AND 7

Dear Mr. Nazar:

By letter dated June 30, 2009, as supplemented by letters dated August 7, 2009, September 3, 2010, and December 21, 2010, Florida Power and Light Company (FPL) submitted its application to the U.S. Nuclear Regulatory Commission (NRC) for combined licenses (COLs) for two AP1000 advanced passive pressurized water reactors in accordance with the requirements contained in 10 CFR Part 52, "Licenses, Certifications and Approvals for Nuclear Power Plants." The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion regarding the environmental impacts of the proposed action.

The NRC staff has identified that additional information is needed to continue portions of the environmental review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 45 days of the date of this letter. If you are unable to provide a response within 45 days, please state when you will be able to provide the response. In the event the response submitted is incomplete, please indicate in the response when the complete response will be provided. If changes are needed to the final safety analysis report, the staff requests that the RAI response include the proposed wording changes. Your response should also indicate whether any of the information provided is to be withheld as exempt from public disclosure pursuant to 10 CFR 2.390.

M. Nazar

- 2 -

If you have any questions or comments concerning this matter, you may contact me at 301-415-2828 or via e-mail at Andrew.kugler@nrc.gov.

Sincerely,

/ RA /

Andrew Kugler, Sr. Project Manager
Environmental Projects Branch 2
Division of Site and Environmental Reviews
Office of New Reactors

Docket Nos. 52-040, 52-041

Enclosure:
As stated

cc: w/enclosure see next page

M. Nazar

- 2 -

If you have any questions or comments concerning this matter, you may contact me at 301-415-2828 or via e-mail at Andrew.kugler@nrc.gov.

Sincerely,

/ RA /

Andrew Kugler, Sr. Project Manager
Environmental Projects Branch 2
Division of Site and Environmental Reviews
Office of New Reactors

Docket Nos. 52-040, 52-041
eRAI Tracking No. 5708

Enclosure:
As stated

cc: w/enclosure see next page

DISTRIBUTION:

AKugler, NRO TTerry, NRO PMoulding, OGC RBryce (rw.bryce@pnl.gov)
RAP2 R/F MComar, NRO JCruz, NRO RWhited,
RidsNroDser MMasnik, NRO NRORidsNroDserRap2 RidsOgcMailCenterResource
BClayton, NRO MClouser, USACE (megan.l.clouser@usace.army.mil)

ADAMS Accession Number: ML111230733

NRO-002

OFFICE	NRO/DSER/RENV /WET	NRO/DSER/RAP2/ PM	OGC	NRO/DSER/RAP2/ PM
NAME	MMasnik*	AKugler*	PMoulding*	AKugler*
DATE	04/11/2011	04/11/2011	04/11/2011	05/04/2011

* Approval captured electronically in the electronic RAI system.

OFFICAL RECORDS COPY

Request for Additional Information No. 5708

5/4/2011

Turkey Point Units 6 and 7
Florida P and L
Docket No. 52-040 and 52-041
SRP Section: EIS 9.3 - Alternative Sites
Application Section: Part 3, Env. Report, Section 9.3

QUESTIONS for Environmental Technical Support Branch (RENV)

EIS 9.3-18

Using the FNAI tracking list and other sources of information, provide an assessment of whether any Florida counties bordering Lake Okeechobee contain Threatened or Endangered (T&E) species. This request would also pertain to reaches of the Kissimmee River that cross county lines if river water is being considered for use in the reactor cooling system. For aquatic resources, T&E species should include fish, bivalves, mammals, and aquatic plants. To assess potential impacts to T&E species in Lake Okeechobee in a manner that accounts for the mobility and distribution of aquatic species, the staff requests additional information on T&E species that could occur in the lake and any bordering county. Information provided in ER Rev. 2 focuses only on counties where an alternative site is located.

Enclosure