

PMTurkeyCOLPEm Resource

From: Comar, Manny
Sent: Tuesday, December 20, 2011 5:41 PM
To: Anderson, Brian; Comar, Manny; Galletta, Thomas; Goldstein, Kay; Habib, Donald; Hughes, Brian; Joshi, Ravindra; McGovern, Denise; Minarik, Anthony; Sebrosky, Joseph; orthen, Richard; Raymond Burski; Steve Franzone; STEVEN.HAMRICK; TurkeyCOL Resource; William Maher; RidsAcrcAcnw_MailCTR Resource; RidsNroDnrINwe1 Resource; RidsNroLAKGoldstein Resource; RidsOgcMailCenter Resource; RidsRgn2MailCenter Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LTR. No: 46 RELATED TO SRP 2.1.3 POPULATION DISTRIBUTION FOR THE TURKEY POINT UNITS 6 AND 7 COMBINED LICENSE APPLICATION
Attachments: PTN-ltr-046-rai6077.pdf

Attached is the RAI letter No. 46 related to SRP Section 02.01.03 Population Distribution for the Turkey Point Units 6 and 7 Combined License Application.

The Accession number is ML11354A419

If you have any further questions, please feel free to contact me. Thanks

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

Hearing Identifier: TurkeyPoint_COL_Public
Email Number: 536

Mail Envelope Properties (377CB97DD54F0F4FAAC7E9FD88BCA6D0806FB418A9)

Subject: REQUEST FOR ADDITIONAL INFORMATION LTR. No: 46 RELATED TO SRP
2.1.3 POPULATION DISTRIBUTION FOR THE TURKEY POINT UNITS 6 AND 7 COMBINED LICENSE
APPLICATION

Sent Date: 12/20/2011 5:40:47 PM

Received Date: 12/20/2011 5:40:50 PM

From: Comar, Manny

Created By: Manny.Comar@nrc.gov

Recipients:

"Anderson, Brian" <Brian.Anderson@nrc.gov>

Tracking Status: None

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Tracking Status: None

"Goldstein, Kay" <Kay.Goldstein@nrc.gov>

Tracking Status: None

"Habib, Donald" <Donald.Habib@nrc.gov>

Tracking Status: None

"Hughes, Brian" <Brian.Hughes@nrc.gov>

Tracking Status: None

"Joshi, Ravindra" <Ravindra.Joshi@nrc.gov>

Tracking Status: None

"McGovern, Denise" <Denise.McGovern@nrc.gov>

Tracking Status: None

"Minarik, Anthony" <Anthony.Minarik@nrc.gov>

Tracking Status: None

"Sebrosky, Joseph" <Joseph.Sebrosky@nrc.gov>

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"orthen, Richard" <richard.orthen@fpl.com>

Tracking Status: None

"Raymond Burski" <raymond.burski@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

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

Tracking Status: None

"RidsNroDnrINwe1 Resource" <RidsNroDnrINwe1.Resource@nrc.gov>

Tracking Status: None

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

Tracking Status: None

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

Tracking Status: None
"RidsRgn2MailCenter Resource" <RidsRgn2MailCenter.Resource@nrc.gov>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	462	12/20/2011 5:40:50 PM
PTN-ltr-046-rai6077.pdf		95566

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

TurkeyPointRAIsPEm Resource

From: Comar, Manny
Sent: Monday, December 19, 2011 2:29 PM
To: TurkeyPointRAIsPEm Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LTR. No: 46 RELATED TO SRP 02.01.3-
POPULATION DISTRIBUTION FOR THE TURKEY POINT UNITS 6 AND 7 COMBINED
LICENSE APPLICATION
Attachments: PTN-RAI-LTR-046.doc

Hearing Identifier: TurkeyPoint_COL_eRAIs
Email Number: 53

Mail Envelope Properties (377CB97DD54F0F4FAAC7E9FD88BCA6D0806FB413F3)

Subject: REQUEST FOR ADDITIONAL INFORMATION LTR. No: 46 RELATED TO SRP
02.01.3- POPULATION DISTRIBUTION FOR THE TURKEY POINT UNITS 6 AND 7 COMBINED
LICENSE APPLICATION

Sent Date: 12/19/2011 2:29:04 PM

Received Date: 12/19/2011 2:29:06 PM

From: Comar, Manny

Created By: Manny.Comar@nrc.gov

Recipients:

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

Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	8	12/19/2011 2:29:06 PM
PTN-RAI-LTR-046.doc	55290	

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received:

December 19, 2011

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: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 046 RELATED
TO SRP SECTION 02.01.3 POPULATION DISTRIBUTION FOR THE TURKEY
POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE
APPLICATION

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 submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advanced passive pressurized water reactors pursuant to 10 CFR Part 52. The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

The NRC staff has identified that additional information is needed to continue portions of the 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 30 days of the date of this letter. If you are unable to provide a response within 30 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.

If you have any questions or comments concerning this matter, you may contact me at 301-415-3863 or manny.comar@nrc.gov.

Sincerely,

/RA/

Manny Comar, Lead Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-040
52-041

Enclosure:
Request for Additional Information

CC: see next page

If you have any questions or comments concerning this matter, you may contact me at 301-415-3863 or manny.comar@nrc.gov.

Sincerely,

/RA/

Manny Comar, Lead Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-040
52-041
eRAI Tracking No. 6077

Enclosure:
Request for Additional Information

Distribution:

Public	BWeisman	BHughes
RidsNroDnrINwe1	JSebrosky	MComar
RidsNroLAKGoldstein	DMcGovern	TGalletta
RidsOgcMailCenter	BAnderson	RJoshi
RidsAcrcsAcnwMailCenter	SPrice	TSeshagiri
RidsRgn2MailCenter	DHabib	RSchaaf
AMinarik	MTonacci	

NRO-002

OFFICE	RPAC/BC	NWE1/PM	NWE1/L-PM
NAME	RSchaaf*	MComar*	MComar*
DATE	11/10/11	11/14/11	12/19//11

*Approval captured electronically in the electronic RAI system.

OFFICIAL RECORD COPY

Request for Additional Information No. 6077
12/19/2011

Turkey Point Units 6 and 7
Florida P and L
Docket No. 52-040 and 52-041
SRP Section: 02.01.03 - Population Distribution
Application Section: 2.1.3

QUESTIONS from Siting and Accident Consequence Branch (RSAC)

02.01.03-1

Pursuant to 10 CFR 52.79(a)(1)(v), a final safety analysis report (FSAR) shall include the existing and projected future population profile of the area surrounding the site. Sections 2.1.3.1, 2.1.3.3.1 and 2.1.3.4 state that the population maps in Figures 2.1-107 through 2.1-215b include both resident and transient population distributions. However, only Figure 2.1-209 is labeled "10-Mile 2020 Resident and Transient Population Distribution." All other figures in this series are labeled "10-Mile 20[#]0 Population Distribution." Clarify the titles of figures showing 10-mile population data in Section 2.1.3 of the FSAR.