



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

April 9, 2012

Dr. J. Sam Armijo, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: FINAL SAFETY EVALUATION REPORT ASSOCIATED WITH THE FLORIDA  
POWER AND LIGHT TURKEY POINT NUCLEAR PLANT, UNITS 3 AND 4,  
LICENSE AMENDMENT REQUEST FOR AN EXTENDED POWER UPRATE

Dear Dr. Armijo:

During the 592<sup>nd</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS or the Committee) on March 8-10, 2012, ACRS completed its review of the extended power uprate application for Turkey Point Nuclear Plant (PTN), Units 3 and 4, and the associated safety evaluation report prepared by the U.S. Nuclear Regulatory Commission (NRC) staff.

By letter dated March 20, 2012 (Agencywide Documents Access and Management System Accession No. ML12072A200), the Committee provided its final report on the extended power uprate for PTN, Units 3 and 4. The NRC staff agrees with your recommendation that the agency should approve the extended power uprate for PTN, Units 3 and 4.

The NRC staff appreciates the Committee's prompt and very thorough review of this extended power uprate application and the associated safety evaluation report. The NRC staff recognizes the Committee's commitment to safety and appreciates the continued support of the power uprate process.

Sincerely,

A handwritten signature in cursive script, appearing to read "R. W. Borchardt".

R. W. Borchardt  
Executive Director  
for Operations

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

April 9, 2012

Dr. J. Sam Armijo, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

**SUBJECT: FINAL SAFETY EVALUATION REPORT ASSOCIATED WITH THE FLORIDA POWER AND LIGHT TURKEY POINT NUCLEAR PLANT, UNITS 3 AND 4, LICENSE AMENDMENT REQUEST FOR AN EXTENDED POWER UPRATE**

Dear Dr. Armijo:

During the 592<sup>nd</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS or the Committee) on March 8-10, 2012, ACRS completed its review of the extended power uprate application for Turkey Point Nuclear Plant (PTN), Units 3 and 4, and the associated safety evaluation report prepared by the U.S. Nuclear Regulatory Commission (NRC) staff.

By letter dated March 20, 2012 (Agencywide Documents Access and Management System Accession No. ML12072A200), the Committee provided its final report on the extended power uprate for PTN, Units 3 and 4. The NRC staff agrees with your recommendation that the agency should approve the extended power uprate for PTN, Units 3 and 4.

The NRC staff appreciates the Committee's prompt and very thorough review of this extended power uprate application and the associated safety evaluation report. The NRC staff recognizes the Committee's commitment to safety and appreciates the continued support of the power uprate process.

Sincerely,

*/RA by Martin J. Virgilio for/*

R. W. Borchardt  
Executive Director  
for Operations

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

**DISTRIBUTION:** G20120190/EDATS: OEDO-2012-0158

PUBLIC	RidsNrrDeEeeb	RidsNrrDssSbpb	RidsResOdRids
Lpl2-2 r/f	RidsNrrDeEicb	RidsNrrDssScvb	RidsRgn2MailCenter
RidsAcrsAcnw_MailCTR	RidsNrrDeEmcb	RidsNrrDssSrxb	RidsSecyMailCenter
RidsEdoMailCenter	RidsNrrDirslqvb	RidsNrrDssStsb	TAlexion
RidsNrrOd	RidsNrrDraAhp	RidsNrrDirRerb	NDiFrancesco
RidsNrrMailCenter	RidsNrrDraAadb	RidsNrrLABClayton	SRosenberg
RidsNrrDeEpn	RidsNrrDraApla	RidsNrrPMTurkey Point	ACRS File
RidsNrrDeEptb	RidsNrrDraAfpb	RidsOcaMailCenter	
RidsNrrDeEsgb	RidsNrrDorl	RidsOgcMailCenter	
RidsNrrDeE vib	RidsNrrDorlLpl2-2	RidsOgcRp	

ADAMS Accession Nos.: Package: ML12086A298 Incoming: ML12082A124 Response Letter: ML12086A304

OFFICE	LPL2-2/PM	LPL2-2/LA	Tech Editor *	LPL2-2/BC	DORL/D	NRD/D	EDO
NAME	JPaige	BClayton	JDougherty	DBroadus (EBrown for)	MEvans (AHowe for)	ELeeds (DDorman for)	RWBorchardt (MVirgilio for)
DATE	3/28/12	3/28/12	03/27/12	4/3/12	4/3/12	4/5/12	4/9/12

\*Concurrence via Email

OFFICIAL RECORD COPY