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

March 21, 2011

LICENSEE: Florida Power Corporation

FACILITY: Crystal River Unit 3 Nuclear Generating Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON NOVEMBER 22, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND FLORIDA POWER CORPORATION, CONCERNING DRAFT REQUEST FOR INFORMATION RELATED TO THE CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Florida Power Corporation (FPC, the applicant) held a telephone conference call on November 22, 2010, to discuss the Crystal River Unit 3 Nuclear Generating Plant license renewal application (LRA). Specifically, the staff sought clarification on the applicant's proposed leak before break (LBB) time-limited aging analysis (TLAA).

LRA Section 4.3.4 states that the assessment of reduction of fracture toughness by thermal aging of cast austenitic stainless steel (CASS) is not considered a TLAA for the LBB analysis. The staff issued request for additional information (RAI) 4.3.4-1 on August 21, 2009, requesting the applicant clarify how the assessment is not a TLAA. The applicant responded that the original assessment referenced in the LRA concluded that it was unnecessary to further consider the effects of thermal aging on material properties of CASS. The staff was unsure how the applicant's response addressed the definition of a TLAA in 10 CFR Part 54. The applicant agreed that the analysis should be considered a TLAA and would provide a supplement to the LRA to address.

The enclosure provides a listing of the participants.

The applicant had an opportunity to comment on this summary.

Robert Kuntz, Sr. Project Manager
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosure:
As stated

cc w/encl: Distribution via Listserv

TELEPHONE CONFERENCE CALL
CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT
LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS
NOVEMBER 22, 2010

PARTICIPANTS	AFFILIATIONS
Robert Kuntz	U.S. Nuclear Regulatory Commission (NRC)
Allen Hiser	NRC
Mike Heath	Florida Power Corporation (FPC)
Chris Malner	FPC

ENCLOSURE

March 21, 2011

LICENSEE: Florida Power Corporation

FACILITY: Crystal River Unit 3 Nuclear Generating Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON NOVEMBER 22, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND FLORIDA POWER CORPORATION, CONCERNING DRAFT REQUEST FOR INFORMATION RELATED TO THE CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Florida Power Corporation (FPC, the applicant) held a telephone conference call on November 22, 2010, to discuss the Crystal River Unit 3 Nuclear Generating Plant license renewal application (LRA). Specifically, the staff sought clarification on the applicant's proposed leak before break (LBB) time-limited aging analysis (TLAA).

LRA Section 4.3.4 states that the assessment of reduction of fracture toughness by thermal aging of cast austenitic stainless steel (CASS) is not considered a TLAA for the LBB analysis. The staff issued request for additional information (RAI) 4.3.4-1 on August 21, 2009, requesting the applicant clarify how the assessment is not a TLAA. The applicant responded that the original assessment referenced in the LRA concluded that it was unnecessary to further consider the effects of thermal aging on material properties of CASS. The staff was unsure how the applicant's response addressed the definition of a TLAA in 10 CFR Part 54. The applicant agreed that the analysis should be considered a TLAA and would provide a supplement to the LRA to address.

The enclosure provides a listing of the participants.

The applicant had an opportunity to comment on this summary.

/RA/
Robert Kuntz, Sr. Project Manager
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosure:
As stated

cc w/encl: Distribution via Listserv

DISTRIBUTION:
See next page

ADAMS Accession No.: ML110420021

OFFICE	LA:DLR	PM:RPB2:DLR	BC:RPB2:DLR	PM:RPB2:DLR
NAME	IKing	RKuntz	DWrona	RKuntz
DATE	02/16/2011	02/18/2011	03/15/2011	03/21/2011

OFFICIAL RECORD COPY

Letter to Florida Power Corporation from R. Kuntz dated March 21, 2011

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON NOVEMBER 22, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND FLORIDA POWER CORPORATION, CONCERNING DRAFT REQUEST FOR INFORMATION RELATED TO THE CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT LICENSE RENEWAL APPLICATION

DISTRIBUTION:

HARD COPY:
DLR RF

E-MAIL:
PUBLIC
RidsNrrDlr Resource
RidsNrrDlrRpb1 Resource
RidsNrrDlrRpb2 Resource
RidsNrrDlrRarb Resource
RidsNrrDlrRasb Resource
RidsNrrDlrRapb Resource
RidsNrrDlrRerb Resource
RidsNrrDlrRpob Resource
RidsNrrDciCvib Resource
RidsNrrDciCpnb Resource
RidsNrrDciCsgb Resource
RidsNrrDraAfpb Resource
RidsNrrDraApla Resource
RidsNrrDeEmcb Resource
RidsNrrDeEeeb Resource
RidsNrrDssSrxb Resource
RidsNrrDssSbpb Resource
RidsNrrDssScvb Resource
RidsOgcMailCenter Resource

RKuntz
EKeegan
AJones, OGC
LLake, RII
MSykes, RII
TMorrissey, RII
RReyes, RI