

January 16, 2014

Dr. J. Sam Armijo, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

SUBJECT: CHAPTERS 2, 6, AND 7 OF THE SAFETY EVALUATION REPORT WITH OPEN ITEMS FOR THE COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4, US-APWR REFERENCE COMBINED LICENSE APPLICATION

Dear Dr. Armijo:

Thank you for your letter of December 18, 2013, regarding the Safety Evaluation Report (SER) with Open Items associated with the Comanche Peak Nuclear Power Plant, Units 3 and 4, the reference combined license application for the United States - Advanced Pressurized Water Reactor design. As discussed during the 610<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS) on December 4 - 7, 2013, the staff is currently working to resolve the open items associated with the review of Chapter 2, "Site Characteristics," Sections 2.0 through 2.3; Chapter 6, "Engineered Safety Features"; and Chapter 7, "Instrumentation and Controls."

The staff appreciates the willingness of ACRS to review the staff's SER with open items on a chapter-by-chapter basis during this phase of the review process and looks forward to the next meeting.

Sincerely,

*/RA/*

Mark A. Satorius  
Executive Director  
for Operations

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

January 16, 2014

Dr. J. Sam Armijo, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

SUBJECT: CHAPTERS 2, 6, AND 7 OF THE SAFETY EVALUATION REPORT WITH OPEN ITEMS FOR THE COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4, US-APWR REFERENCE COMBINED LICENSE APPLICATION

Dear Dr. Armijo:

Thank you for your letter of December 18, 2013, regarding the Safety Evaluation Report (SER) with Open Items associated with the Comanche Peak Nuclear Power Plant, Units 3 and 4, the reference combined license application for the United States - Advanced Pressurized Water Reactor design. As discussed during the 610<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS) on December 4 - 7, 2013, the staff is currently working to resolve the open items associated with the review of Chapter 2, "Site Characteristics," Sections 2.0 through 2.3; Chapter 6, "Engineered Safety Features"; and Chapter 7, "Instrumentation and Controls."

The staff appreciates the willingness of ACRS to review the staff's SER with open items on a chapter-by-chapter basis during this phase of the review process and looks forward to the next meeting.

Sincerely,

*/RA/*

Mark A. Satorius  
Executive Director  
for Operations

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

**DISTRIBUTION: G20130883**

See next page

**ADAMS Accession No.: ML13358A033 - pkg**

via email\*

EDO-002

OFFICE	NRO/DNRL/LB2:PM	NRO/DNRL/LB2:LA	Tech Ed	NRO/DNRL/LB2:BC
NAME	SMonarque	CMurphy*	CHsu*	JDixon-Herrity
DATE	12/23/2013	12/23/2013	12/22/2013	12/23/2013
OFFICE	OGC	NRO/DNRL:D	NRO:OD	EDO
NAME	*PMoulding	DMatthews	GTracy	MASatorius
DATE	12/27/2013	12/30/2013	1 / 07 /14	1 /16 /2014

**OFFICIAL RECORD COPY**

Letter to Dr. J. Sam Armijo from M. A. Satorius dated January , 2014

SUBJECT: CHAPTERS 2, 6, AND 7 OF THE SAFETY EVALUATION REPORT WITH OPEN ITEMS FOR THE COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4, US-APWR REFERENCE COMBINED LICENSE APPLICATION

**DISTRIBUTION:** G20130883

Docket No. 52-034

Docket No. 52-035

Public

LB2 R/F

D090

RidsNroOd

RidsOpaMailCenter

RidsOcaMailCenter

RidsNroDnrl

RidsNroMailCenter

RidsEdoMailCenter

RidsNroDnrlLb2

RidsAcrcAcnw\_MailCenter

RidsOgcMailCenter

RidsNroLACSmith