Compilation of Recent CEP Communications
2/4/19 to 3/21/19

NRC Related Communications:

San Onofre Notification to the NRC – February 4, 2019

From: Manuel Camargo
Sent: Monday, February 04, 2019 5:07 PM
To: Bill Horn; Captain Mel Vernon; Daniel T. Stetson; David G. Victor; Donna Boston; Garry Brown; Jim Leach; Jerry Kern; Marni Magda; Martha McNicholas; Paul Wyatt; Rich Haydon; Sergio Farias; Supervisor Lisa Bartlett; Steve Swartz; Ted Quinn; Tom Caughlan; Val Macedo
Cc: Julie C Holt; KELLI GALLION; Kevin Walker; Larry Rannals; Liese Mosher; Lindsay Stigall; Lorraine Quinn Sandstrom; Manuel Camargo; Marisol Eaton (SD County); Mike Rose(Dana Point); Mike Sappingfield; Steve Carlson (UCSD); Tanya Flink; Tom Palmisano; Victor Cao (OC); John Dobken; Doug Bauder

Subject: FYI - San Onofre Notification to the NRC

Good afternoon CEP Members,

I write to make you aware that on Saturday, Feb. 2, we at SCE notified the NRC that we have directed our vendor, Holtec, to perform an analysis covering a short-duration movement in the canister downloading process. This issue was identified as part of our ongoing, thorough review of all spent fuel handling, loading and transport activities at the San Onofre nuclear plant in response to the Aug. 3, 2018 canister downloading event.

Background

The Vertical Cask Transporter (VCT) is a mobile gantry crane that is used to transport and download spent fuel canisters into the ISFSI enclosure. When the VCT lifts a canister off of the HI-TRAC transporter, the canister is suspended by crane rigging for a short time before a lateral seismic restraint is secured around the canister. After the VCT reaches the enclosure into which the canister will be downloaded, the lateral seismic restraint is removed to allow downloading. While all applicable rigging and downloading procedures are followed, a supporting seismic analysis should be developed for these short duration periods in the process where the canisters are transitioned to rigging. SCE has directed Holtec to perform this analysis.

As stated in the notification, no seismic event occurred during fuel transfer operations and all 29 spent fuel canisters were successfully transferred into the ISFSI.

Recall that the transfer of spent nuclear fuel from pools to dry cask storage has been on hold since the Aug. 3 event. Fuel transfers will resume only after SCE is satisfied that the related activities and oversight have been appropriately improved through demonstrated use of the new procedures, training and technology implemented since Aug. 3, and the NRC has an opportunity to inspect practice runs and has reviewed our re-start plans.

For transparency, we posted a statement on this matter to our website and that statement is available here.

Please let me know if you have questions.

Best regards,

Manuel C. Camargo Jr.

Principal Manager, Strategic Planning & Stakeholder Engagement

SONGS Decommissioning

Southern California Edison

www.SONGScommunity.com

Attachment - none

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NRC Webinar Regarding SONGS on March 25

From: Manuel Camargo
Sent: Thursday, March 07, 2019 11:00 AM
To: Captain Mel Vernon; Daniel T. Stetson; David G. Victor; Donna Boston; Garry Brown; Jerry Kern; Jim Desmond (SD County Supervisor); Jim Leach; John Taylor (SJC City Council); Marni Magda; Martha McNicholas; Paul Wyatt; Rich Haydon; Supervisor Lisa Bartlett; Steve Swartz; Ted Quinn; Tom Caughlan; Val Macedo
Cc: Doug Bauder; Gabaldon, Joseph M; John Dobken; Juanita Hayes (SD County); Julie C Holt; KELLI GALLION; Kevin Walker; Larry Rannals; Liese Mosher; Lindsay Stigall; Lorraine Quinn Sandstrom; Manuel Camargo; Marisol Eaton (SD County); Mike Sappingfield; Scanlan, Katelin; Steve Carlson (UCSD); Tanya Flink; Tom Palmisano; Victor Cao (OC); ALBERT BATES; Karalee Darnell
Subject: FYI - NRC Webinar re SONGS on March 25

Good morning CEP members,

I write to make you aware that the NRC today announced a public webinar to be held on March 25 focused on the Aug. 3, 2018 canister downloading incident at SONGS. The meeting will have a dual focus: (1) the NRC's final determination regarding the severity level of violations and (2) observations regarding NRC inspections at SONGS.

Since Aug. 3, we at SCE have worked methodically to first analyze, and then strengthen, fuel transfer operations, ensuring that these improvements are effective and sustainable. The safe transfer and storage of spent nuclear fuel remains our top priority.

Canister-downloading operations at San Onofre remain on hold and will resume only after SCE is satisfied that our team has successfully demonstrated fuel transfer can proceed utilizing the new procedures, training and technology, and the NRC has completed its work.

The NRC webinar will be closely followed by our next CEP meeting on March 28. The main topic of the CEP meeting will be canister downloading and details are available on our website. More information on our CEP meeting will be provided in the coming weeks.
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Please let me know if you have questions.

Best regards,

Manuel C. Camargo Jr.

Principal Manager, Strategic Planning & Stakeholder Engagement

SONGS Decommissioning

Southern California Edison

www.SONGScommunity.com

Attachment #1 - **NRC to Conduct Virtual Public Meeting/Webinar on Fuel Loading at San Onofre Nuclear Generating Station,** NRC News – March 7, 2019

Attachment #2 - SONGS March 28 CEP Flyer
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NRC Community Experience Process

From: David G. Victor
Sent: Tuesday, March 19, 2019 9:42 AM
To: Manuel Camargo; Tom Palmisano
Cc: Daniel T. Stetson; Jerry Kern

Subject: (External): NRC community experience process

Manuel

Can you circulate this w next CEP circular? And put a bullet item for the CEP general updates on the "NRC community engagement process"

Thx

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Attachment #3 - **NRC Community Experience Process - Federal Register** /Vol. 84, No. 52 /Monday, March 18, 2019 /Notices NUCLEAR REGULATORY COMMISSION [NRC–2019–0073] Agency Activities in response to a Portion of the Nuclear Energy Innovation and Modernization Act

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California State Lands Commission:

CSLC Issued Final Environmental Impact Report (EIR) for SONGS

From: Manuel Camargo
Sent: Wednesday, February 13, 2019 2:42 PM
To: Captain Mel Vernon; Daniel T. Stetson; David G. Victor; Donna Boston; Garry Brown; Jerry Kern; Jim Desmond (SD County Supervisor); Jim Leach; Marni Magda; Martha McNicholas; Paul Wyatt; Rich

Haydon; Supervisor Lisa Bartlett; Steve Swartzs; Ted Quinn; Tom Caughlan; Val Macado; John Taylor
Cc: Doug Bauder; Gabaldon, Joseph M; John Dobken; Juanita Hayes (SD County); Julie C Holt; KELLI GALLION; Kevin Walker; Larry Rannals; Liese Mosher; Lindsay Stigall; Lorraine Quinn Sandstrom; Manuel Camargo; Marisol Eaton (SD County); Mike Sappingfield; Scanlan, Katelin; Steve Carlson (UCSD); Tanya Flink; Tom Palmisano; Victor Cao (OC); Ronald Pontes; Linda Anabtawi

Subject: CSLC Issued Final EIR for SONGS

Good afternoon CEP Members,

The California State Lands Commission (CSLC) issued the Final Environmental Impact Report (EIR) for SONGS on Monday, 2/11. The Final EIR is available here.

Public Meeting on 3/21

CSLC also confirmed that it will host a public meeting to consider certification of the Final EIR for SONGS. That meeting will take place at the QLN Conference Center in Oceanside on 3/21 at 9 a.m. and details are available on the CSLC website at http://www.slc.ca.gov.

Coastal Development Permit

Recall that the start of decontamination & dismantlement at SONGS requires a Final EIR from CSLC as well as a coastal development permit (CDP) from the California Coastal Commission (CCC). With the issuance of the Final EIR by CSLC, we at SCE will file an application for a CDP with the CCC sometime in the coming weeks.

Feel free to share this information with people in your networks who are interested in SONGS decommissioning.

Please let me know if you have questions.

Best regards,

Manuel C. Camargo Jr.

Principal Manager, Strategic Planning & Stakeholder Engagement

SONGS Decommissioning

Southern California Edison

www.SONGScommunity.com

Attachment - none

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Transportation:

Recent Atlas Railcar Presentation: DOE's Atlas Railcar Design Project by Patrick R. Schwab, Ph.D. institute for Nuclear Fuel Seminar, January 2019
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Attachment #4 - U.S. DOE's Atlas Railcar Design Project by Patrick R. Schwab, Ph.D. – Institute for Nuclear Materials Management 34th Spent Nuclear Fuel Seminar, January 2019

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Recent SONGS Articles:

SCE Conducts Media Tour of SONGS - Published Articles & Links

From: Lorraine Quinn Sandstrom
Sent: Thursday, March 21, 2019 10:26 AM
To: David Victor; Daniel T. Stetson; Jerry Kern; Ted Quinn; Lisa Bartlett; Donna Boston; Garry Brown; Tom Caughlan; John Taylor; Rich Haydon; Jim Desmond; Jim Leach; Val Macedo; Marni Magda; Martha McNicholas; Steve Swartz; Mel Vern; Paul Wyatt; Ken Schultz; Mike Sappingfield; Juanita Hayes
Cc: Manuel Camargo
Subject: SCE Conducts Media Tour of SONGS - Published Articles and Links Attached

Good morning all,

On Monday, March 18, SCE conducted a media tour of SONGS for five local media outlets (SD Union-Tribune, OC Register, KUSI-TV, Coast News Group and San Clemente Times) with a focus on environmental permitting, decommissioning, and fuel transfer operations.

The articles from all five media outlets and links to the full stories are provided below:

Edison vows no repeat of nuclear canister incident at San Onofre

By Rob Nikolewski

Southern California Edison promised Monday that they have made a series of safety improvements at the San Onofre Nuclear Generating Station concerning the transfer operations that involve moving heavy canisters filled with spent nuclear fuel from one area of the plant to another.

"Nuclear safety is a core value for this company," said Ron Pontes, manager of plant's decommissioning environmental strategy. "And I think that we probably, to be quite candid, we lost sight of that a little bit in this process and we didn't demand that rigor out of our contractors. We're going to demand it now."
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See full article here: https://www.sandiegouniontribune.com/business/energy-green/sd-fi-sanonofre-tour-20190318-story.html

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Exclusive tour of San Onofre Nuclear Power Plant

March 18, 2019
KUSI Newsroom

SAN DIEGO (KUSI) – It hasn't produced electricity since it was shut down in 2012, after a Mitsubishi Steam generator malfunctioned, sending radiation into the environment. It hasn't 'buried' any nuclear waste since August, when one of the canisters malfunctioned and the operation was shut down again. But now there's hope. Later this month, San Onofre Nuclear Power Plant could get the green light to begin 'temporary storage' until they can find a 'permanent home".

"It's to our benefit to get this out of here, there is no benefit to us and I mean sooner rather than later. There is no benefit whatsoever", says Ron Pontes, Decommissioning manager at San Onofre Nuclear Plant.

Full story here: https://www.kusi.com/exclusive-tour-of-san-onofre-nucelar-power-plant/

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Edison makes changes at San Onofre, ready to resume loading nuclear waste

Critics contend the changes are not enough. NRC decision due next week.

By TERI SFORZA | tsforza@scng.com | Orange County Register
PUBLISHED: March 18, 2019 at 6:57 pm | UPDATED: March 18, 2019 at 6:57 pm

The blue Pacific shimmered and rippled through waves of heat, much like what rises from a car's roof on a hot summer day.

But here, the heat comes not from the sun, but from 29 vents allowing nuclear waste to cool at the shuttered San Onofre Nuclear Generating Station. Nearby, four giant canisters

stood outside the fuel pool buildings, awaiting the green light from regulators that will allow Southern California Edison to resume transferring the highly radioactive waste from wet to dry storage in this "concrete monolith" by the sea.

Full story here: https://www.ocregister.com/2019/03/18/edison-makes-changes-at-san-onofre-ready-to-resume-loading-nuclear-waste/

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Edison: 'We could have done a better job' handling canister incident

by Jordan Ingram
March 19, 2019

REGION — Nearly eight months after a canister incident delayed storage operations at San Onofre Nuclear Generating Station, the message from Southern California Edison's management team was clear: The company is committed to regaining the public's trust and prepared to safely finish dry storage operations.

Edison officials spoke directly to several local reporters about the company's new safety procedures and oversight program during a March 18 walking tour of the decommissioning facility, which today houses a cache of spent nuclear fuel in reinforced concrete tombs.

"Quite frankly, we didn't do our job here," said Ron Pontes, Edison's environmental decommissioning manager. "Believe me, we've taken a lot of heat, not only from the community, but from senior executives in this company, that are not happy with what happened here. We could have done a better job."

Full article available here: https://www.thecoastnews.com/edison-we-could-have-done-a-better-job-handling-canister-incident/

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Upshot of Downloading Spent Nuclear Fuel: SONGS Officials Look to Move Forward from Past Glitches

On March 21, 2019

By Eric Heinz

By admission, Southern California Edison (SCE) officials said they understand the mistakes they made related to training and are aiming for higher standards at San Onofre Nuclear Generating Station (SONGS) in the future.

During a media tour on Monday, March 18, the operators of SONGS said they have not moved any of the spent nuclear fuel from the cooling tanks to dry storage since Aug. 3, but they could start moving some of the fuel by the end of next week. About 15 percent of the spent fuel has to remain in cooling tanks for another 10 years or so, but more of it can be moved soon or within the next couple years.

Full story here: https://www.sanclementetimes.com/upshot-downloading-spent-nuclear-fuel-songs-officials-look-move-forward-past-glitches/

Thank you,
Lorraine Sandstrom
Senior Program Analyst,
Strategic Planning & Stakeholder Engagement Division (AWS Bldg. D-D23)
Southern California Edison, San Onofre Nuclear Generating Station (SONGS)

Attachment - none