



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

December 15, 2022

MEMORANDUM TO: Kenneth Erwin, Chief
Environmental Review New Reactors Branch
Division of Rulemaking, Environmental
and Financial Support
Office of Nuclear Material Safety
and Safeguards

FROM: Dan Barnhurst, Project Manager
Environmental Review New Reactors Branch
Division of Rulemaking, Environmental
and Financial Support
Office of Nuclear Material Safety
and Safeguards

SUBJECT: ISSUANCE OF THE SUMMARY TRIP REPORT
FOR THE CARBON FREE POWER PROJECT
(CFPP) PRE-APPLICATION SITE VISIT HELD
OCTOBER 25-27, 2022

A handwritten signature in blue ink, appearing to read "D. Barnhurst", is located to the left of the signature line.

Signed by Barnhurst, Daniel
on 12/15/22

On October 25 through 27, 2022, NRC staff conducted a visit to a site proposed by Utah Associated Municipal Power Systems Carbon Free Power Project (CFPP) for the potential siting of a NuScale small modular reactor at the Department of Energy Idaho National Laboratory (DOE-INL) near Idaho Falls, Idaho.

As stated in the trip report, the purpose of the initial pre-application site visit was to familiarize the NRC's Environmental Review Team with the applicant and their proposed site for the CFPP project at INL, discuss the proposed licensing approach and impacts on the subsequent NEPA project schedules, and develop a mutual understanding of the information required for the environmental report (ER) for a variety of potential licensing submittals based on applicable regulations and guidance. In addition, on October 27, 2022, staff attended a meet and greet with the Shoshone Bannock Tribes Cultural Resource staff and the Fort Hall Business Council to discuss the NRC's mission, regulatory processes, and the potential review of the CFPP Combined License Application.

CONTACTS: Dan Barnhurst, NMSS/REFS
301-415-6653

Dan Mussatti, NMSS/REFS
301-4115-2394

On November 2, 2022, a letter was sent to Chairman Nathan Small from NMSS/REFS Division Director Chris Regan, thanking the Fort Hall Business Council for the opportunity to meet (ML22305A706).

A summary of the trip is attached to this memo. This summary includes the purposes, agendas, key messages and observations, participant lists and slides of a presentation of the NRC Licensing Process, which was presented in meetings during the trip.

Enclosure:

1. Site Visit Trip Report
2. CFPP NRC Environmental Overview Slide Presentation

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SITE VISIT HELD OCTOBER 25-27, 2022

DATED: December 15, 2022

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tamartin@sbtribes.com

tara.oneil@pnnl.gov

bdalick@nuscalepower.com

melissa.bates@nuclear.energy.gov

brownbn@id.doe.gov

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