

Omid Tabatabai

From: Omid Tabatabai
Sent: Thursday, September 22, 2022 3:59 PM
To: Volkoff, John; LicensingCFPP@nuscallepower.com
Cc: Perkins, Kyra; Michael Dudek; Kerri Kavanagh; Odunayo Ayegbusi; Paul Prescott; Greg Galletti; Eric Woods; Glenn J. Neises; mason@uamps.com (Mason Baker); Matthew.Featherston@fluorgov.com (Matthew Featherston); sbaughn@nuscallepower.com (Susan Baugh); scott.head@cfppllc.com (Scott Head); shawn@cfppllc.com (Shawn Hughes); Cohen, Tamela
Subject: Acceptance of NuScale Topical Report, TR-121172-NP, Rev. 1, on behalf of CFPP, LLC for "Carbon Free Power Project, LLC Nuclear Quality Assurance Program Description, Rev. 003"
Attachments: Signed NRC 898 - CFPP QAPD TR (Rev. 3) Determination.pdf

Mr. John Volkoff
Manager, Combined License Applications
NuScale Power, LLC
1100 NE Circle Boulevard, Suite 200
Corvallis, OR 97330

SUBJECT: NuScale Topical Report, TR-121172-NP, Rev. 1, on behalf of CFPP, LLC for "Carbon Free Power Project, LLC Nuclear Quality Assurance Program Description, Rev. 003"

Docket No.: 99902052

Dear Mr. Volkoff,

Attached please find a signed NRC Form 898, "Topical Report Completeness," for the staff's acceptance review of the subject Topical Report. On July 26, 2022, NuScale submitted licensing topical report (LTR) TR-121172-NP, Rev. 0, on behalf of CFPP, LLC, for "Carbon Free Power Project (CFPP) Nuclear Quality Assurance Program Description, Revision 2," (ADAMS Accession No. ML22207A859), and requested NRC's review and approval of the LTR within 30 days. During a public meeting held on August 23, 2022, the NRC staff informed NuScale that the LTR did not provide sufficient information to enable the staff conduct a detailed or efficient review of the LTR (ADAMS Accession No. ML22236A566.) At the conclusion of the August 23rd meeting, NuScale agreed to supplement the LTR with the required information and submit a new revision of the LTR for the staff's review. On September 22, 2022, NuScale submitted TR-121172-NP, Rev. 1, on behalf of CFPP, LLC, for "Carbon Free Power Project (CFPP) Nuclear Quality Assurance Program Description, Revision 003," (ADAMS Accession No. ML22265A184.)

The NRC staff has reviewed the supplemental information and found that TR-121172-NP, Rev. 1, provides sufficient technical information to enable the NRC staff to conduct a detailed technical review. The NRC staff expects to issue its request for additional information (RAI) by November 11, 2022. The staff plans to issue its safety evaluation report with no open items by April 29, 2023. The schedule assumes that NuScale will submit an acceptable response to the staff RAI within 30 days of receiving the staff's RAI with no need for additional RAIs. The NRC staff estimates that the review will require approximately 500 staff-hours, including project management time. The level of effort could change once the NRC staff starts detailed review of the LTR.

If you have any questions, please feel free to contact me at (301) 415-6616.

Sincerely,

Omid Tabatabai, Sr. Project Manager
Lead Licensing Project Manager for CFPP COLA Preapplication
NRR/DNRL/NRLB
U.S. Nuclear Regulatory Commission
Office: (301) 415-6616
Email: omid.tabatabai@nrc.gov