



May 24, 2023

Docket No. 99902052

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

SUBJECT: Request for Preapplication Readiness Assessment of the Draft Carbon Free Power Project (CFPP) Combined License Application

CFPP LLC requests the U.S. Nuclear Regulatory Commission (NRC) staff to conduct a preapplication readiness assessment of the draft CFPP Combined License Application prior to its planned submittal in January 2024. This assessment will help NRC staff understand the level of detail in the draft application and identify any major issues or information gaps between the draft application and the technical content required to be included in the application submitted to the NRC.

The readiness assessment is requested to be a phased review during the months of June, July, August, and September 2023. Enclosure 1 contains the proposed schedule for the NRC's readiness assessment of the draft CFPP Combined License Application. This approach will allow sufficient time to resolve identified issues before the scheduled submittal, to avoid schedule and cost impacts on the COLA.

This assessment will take place in accordance with NRC Office of Nuclear Reactor Regulation (NRR) NRR-LIC-116, "Preapplication Readiness Assessment," and will utilize CFPP's electronic reading room (eRR) for the NRC staff to access the review material. There will be a two-week assessment period for review of each group of COLA chapters and sections. At the beginning of each two-week period, an entrance meeting will be held to discuss responsibilities and logistics of the readiness assessment. The NRC's review of the COLA material follows for two weeks after the entrance meeting. Bi-weekly debriefs with CFPP will be scheduled as needed. There will be an exit meeting at the end of the two-week period. The NRC's observations during the assessment, including any identified technical concerns or major information gaps, will be presented during the exit meeting. After the last exit meeting, the NRC will issue and send to CFPP a report that summarizes the scope and observations of the readiness assessment.

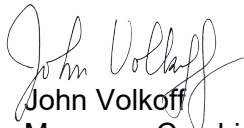
During the two-week assessment periods, personnel will be made available to respond to NRC inquiries to ensure a timely response.

CFPP also requests that the NRC specifically identify any issues that would be considered a potential docketing issue, so CFPP can prioritize the NRC's observations and address them prior to submittal.

This letter makes no regulatory commitments and no revisions to existing regulatory commitments.

If you have any questions, please contact Kyra Perkins at 541-452-7208 or at kperkins@nuscalepower.com.

Sincerely,



John Volkoff
Manager, Combined License Applications
NuScale Power, LLC
COLA Support on behalf of CFPP LLC

Distribution: Michael Dudek, NRC
Omid Tabatabai, NRC
Thomas Hayden, NRC
David Drucker, NRC
Stacy Joseph, NRC
Taylor Lamb, NRC
Alina Schiller, NRC
Ricky Vivanco, NRC

Enclosure 1: "Proposed Schedule for NRC Readiness Assessment of the CFPP Combined License Application"

Enclosure 1:

Proposed Schedule for NRC Readiness Assessment of the CFPP Combined License Application

Phase 1 June 26, 2023	Phase 2 July 31, 2023	Phase 3 August 14, 2023	Phase 4 August 28, 2023	Excluded Chapters and Sections ¹	
FSAR Chapter 10	FSAR Chapter 6	FSAR Chapter 5	FSAR Chapter 2	FSAR Chapter 1	FSAR Chapter 19
FSAR Chapter 11	FSAR Chapter 17	FSAR Chapter 7	FSAR Chapter 3	FSAR Sections 2.0, 2.3, 2.3.2, 2.4.2, 2.4.10, 2.4.14, 2.5.0, 2.5.4	Part 1
FSAR Chapter 12		FSAR Chapter 9	FSAR Chapter 16	FSAR Chapter 4	Part 6
		FSAR Chapter 13	Part 4	FSAR Chapter 8	Part 7
		FSAR Chapter 14	Part 5	FSAR Section 9.1.2	Part 8
		FSAR Chapter 18		FSAR Section 11.2	Part 9
				FSAR Section 11.3	Part 10
				FSAR Chapter 15	Part 11

¹The assessment of COLA Part 3 will occur outside of this Readiness Assessment.