



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

October 5, 2022

MEMORANDUM TO: Michael I. Dudek, Chief  
New Reactor Licensing Branch  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

FROM: Omid Tabatabai, Sr. Project Manager **/RA/**  
New Reactor Licensing Branch  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF  
THE SEPTEMBER 20, 2022, OBSERVATION PUBLIC MEETING  
TO DISCUSS THE CARBON FREE POWER PROJECT PLANS  
TO ADDRESS REQUIREMENTS RELATED TO EMERGENCY  
PLANNING AND PHYSICAL SECURITY

The U.S. Nuclear Regulatory Commission (NRC) staff held an observation public preapplication meeting on September 20, 2022, with NuScale Power, LLC (NuScale) and Carbon Free Power Project (CFPP), LLC, to get an overview of CFPP's plans for addressing regulatory requirements associated with emergency planning and physical security. This meeting also included a closed portion to allow participants discuss proprietary information, including CFPP's methodology and schedule.

The staff made NuScale's presentation slides for the open portion of the meeting available to the public prior to the meeting on NRC public meeting web page and via the Agencywide Document Access and Management System (ADAMS)<sup>1</sup>.

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<sup>1</sup> "NuScale Power, LLC Submittal of Presentation Materials, Entitled "Carbon Free Power Project (CFPP) Combined License Application (COLA) Presentation Physical Security (Open Session)," PM-124569-NP, Revision 0," (ML22252A004), and "NuScale Power, LLC Submittal of Presentation Materials, Entitled "Carbon Free Power Project (CFPP) Combined License Application (COLA) Presentation Licensing Strategy for Emergency Planning," PM-124573-NP, Revision 0," (ML22252A027)

The NRC issued the public meeting notice on August 16, 2022, and posted it on the NRC public website.<sup>2</sup>

Enclosed are the meeting agenda (Enclosure 1), list of participants for the meeting (Enclosure 2), and a summary of the meeting (Enclosure 3).

Docket No. 99902052

cc: Carbon Free Power Project Preapplication Listserv

Enclosures:

1. Meeting Agenda
2. List of Attendees
3. Summary of Meeting

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<sup>2</sup> Preapplication Meeting with NuScale Power, LLC, to discuss Physical Security and Emergency Planning requirements for the Carbon Free Power Project (CFPP) Combined License (COL) Application (ML22263A146.)

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RELATED TO EMERGENCY PLANNING AND PHYSICAL SECURITY. DATED:  
OCTOBER 5, 2022

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**ADAMS Accession Nos.:****PKG: ML22270A002****Memo: ML22270A009****Meeting Summary: ML22270A005****Meeting Attendees: ML22270A004****Meeting Agenda: ML22270A003****NRR-106**

OFFICE	NRR/DNRL/NRLB	NRR/DNRL/NRLB	NRR/DNRL/NRLB
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DATE	09/27/2022	09/27/2022	10/05/2022

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