

October 2, 2026

DE-P2509-NRC-003
NRC Project Number 99902155

U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
ATTN: Document Control Desk

Subject: Request to Expand the Preapplication Readiness Assessment to Include the Environmental Report and Supporting Licensing Documentation for the Deployable Energy Construction Permit Application for the Unity Nuclear Battery (UNB™) First of a Kind (FOAK) Facility

Deployable Energy Limited (DE) requests that the U.S. Nuclear Regulatory Commission (NRC) staff expand the scope of the preapplication readiness assessment requested by letter DE-P2509-NRC-001 dated September 1, 2026, to include the Environmental Report and supporting licensing documentation for the DE Construction Permit (CP) application. The CP application is for a Class 104(c) non-power production or utilization facility (NPUF) licensed under 10 CFR 50.21(c). The supporting licensing documentation includes DE's request for exemption from specified requirements of 10 CFR Part 51.

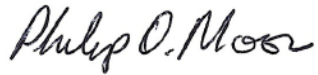
The requested assessment is intended to support the objectives of NRC Office of Nuclear Reactor Regulation (NRR) guidance, NRR-LIC-116 "Preapplication Readiness Assessment," to identify required information that is missing; identify technical and regulatory issues that may complicate acceptance or review; and become familiar with the content and organization of the application.

DE will begin placing the environmental material in the electronic reading room the week of September 21, 2026. This approach will allow time to resolve identified issues prior to the planned submittal of a CP application on or before December 1, 2026. DE understands that the assessment need not be a complete review of the Environmental Report.

DE will provide the material through the electronic reading room and debriefs will be scheduled as needed. DE requests a two-week assessment period for each item, consistent with DE-P2509-NRC-001. DE personnel will be available to respond to NRC inquiries in a timely manner. DE understands that the staff would address this request, and the staff's feedback on the environmental material, in the readiness assessment report.

This letter makes no new or revised regulatory commitments. If you have any questions regarding this letter, please contact Philip Moor at p.moor@deployable.energy or 201-841-9916.

Sincerely,



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Enclosure 1: Deployable Energy Hourly Estimate to Conduct a Preapplication Readiness Assessment for Environmental Material

Enclosure 1:

Deployable Energy Hourly Estimate to Conduct a Preapplication Readiness Assessment for Environmental Material

Expected Submission Date	Document Title	DE Estimated Hours of NRC Review Period
9/25/2026	Worked Example A - Land Use	15
9/25/2026	Worked Example B - Historic Resources and Protected Species	15
9/25/2026	Worked Example C - Chapter 2 Meteorological Basis Statement	15
10/09/2026	Exemption Request Text	40