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

OCTOBER 5, 2026

Sanjay Mukhi
Chief Commercial Officer
Deployable Energy Limited
6900 Thrustmaster Drive
Houston, TX, 77041

SUBJECT: DEPLOYABLE ENERGY LIMITED – SUMMARY OF THE OBSERVATION AUDIT OF THE U.S. DEPARTMENT OF ENERGY AUTHORIZATION ACTIVITIES FOR THE UNITY NUCLEAR BATTERY AT THE IDAHO NATIONAL LABORATORY SITE (EPID NO. L-2026-LLL-0003)

Dear Sanjay Mukhi:

By letter dated March 11, 2026 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML26070A411), Deployable Energy Limited (DE) requested that the U.S. Nuclear Regulatory Commission (NRC) staff conduct an audit to observe DE's products and interactions pertaining to the U.S. Department of Energy (DOE) authorization activities for DE's Unity Nuclear Battery microreactor at the site of the Idaho National Laboratory.

In response to DE's letter, the NRC staff issued an audit plan dated March 16, 2026 (ML26075E850). The audit was conducted from March 19, 2026, through August 2026. The NRC staff is providing written feedback and observations on what the NRC observed during the audit. The staff's feedback is in Enclosure 1 of this letter.

If you have any questions regarding this matter, please contact Stephanie Devlin-Gill at 301-415-5301 or Stephanie.Devlin-Gill@nrc.gov.

Sincerely,

M. Bauer

Signed by Laurel Bauer on 10/05/26

Laurel Bauer, Chief
Advanced Reactor Licensing Branch 5
Division of Advanced Reactor Licensing
Office of Advanced Reactors

Project No.: 99902155

Enclosures: As stated

cc: Deployable Energy Limited UNB via GovDelivery

SUBJECT: DEPLOYABLE ENERGY LIMITED – SUMMARY OF THE OBSERVATION AUDIT OF THE U.S. DEPARTMENT OF ENERGY AUTHORIZATION ACTIVITIES FOR THE UNITY NUCLEAR BATTERY AT THE IDAHO NATIONAL LABORATORY SITE (EPID NO. L-2026-LLL-0003) DATED: OCTOBER 5, 2026

DISTRIBUTION:
PUBLIC
SDevlin-Gill, OAR
STonsfeldt, OAR
LBauer, OAR
AAthar, OAR
JSwarts, OAR
ATerres, OAR
GOberson, OAR
PSawant, OAR
JHudson, OAR

ADAMS Accession Nos.:
Package: ML26274A455
Letter: ML26274A412
Enclosure 1 (Public): ML26274A461
Enclosure 1 (Non-public): ML26274A454