



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

April 16, 2026

Jeremy Dedmon
Plant Manger
Solstice Advanced Materials US, Inc.
P.O. Box 430
Metropolis, IL 62960

SUBJECT: REISSUE - SOLSTICE METROPOLIS WORKS – PHYSICAL SECURITY CORE
INSPECTION REPORT 04003392/2025401

Dear Jeremy Dedmon:

On December 10, 2025, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Solstice Metropolis Works and discussed the results of this inspection with you and other members of your staff. The results of this inspection were originally documented in NRC Inspection Report 04003392/2025401, issued on January 15, 2026 (ADAMS Accession Number ML26009A157 and ML26009A158).

On February 13, 2026, you provided a response (ADAMS Accession Number ML26048A421) contesting the Notice of Violation. On April 13, 2026, the NRC issued a response (ADAMS Accession Number ML26091A002 and ML26091A004) concluding that the violation should be rescinded. Accordingly, the inspection report is being reissued to reflect the removal of NOV 04003392/2025401-01. The revised report is enclosed, which documents that no findings or violations of more than minor significance were identified during this inspection.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the Code of Federal Regulations 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.


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J. Dedmon

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The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response “Security-Related Information–Withhold from public disclosure under 10 CFR 2.390” in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,



Signed by Worosilo, Jannette
on 04/16/26

Jannette G. Worosilo, Chief
Nuclear Security Branch
Division of Fuels, Radiological Safety, and Security

Docket No. 04003392
License No. SUB-526

Enclosure:
As stated

cc w/o encl: Distribution via GovDelivery

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