



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

October 15, 2026

Sean Patterson
Regulatory Affairs Manager
Solstice Advanced Materials Inc.
P.O. Box 430
2768 North US 45 Road
Metropolis, IL 62960

SUBJECT: SOLSTICE ADVANCED MATERIALS US, INC. - DECOMMISSIONING
FUNDING PLAN 2025 TRIENNIAL UPDATE EXECUTED FINANCIAL
INSTRUMENTS

Dear Sean Patterson:

By letter dated April 28, 2026 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML26117A154), the U.S. Nuclear Regulatory Commission (NRC) staff transmitted its approval of Solstice Advanced Materials US, Inc. [Solstice, formerly Honeywell Metropolis Works' (Honeywell)] decommissioning funding plan (DFP) and decommissioning cost estimate (DCE) 2025 triennial update. The updated DFP/DCE was submitted by letter dated January 3, 2025 (ML25015A108) and supplemented by letter dated January 15, 2026 (ML26023A037).

In its approval letter, the NRC staff requested, pursuant to the requirements in Title 10 of the *Code of Federal Regulations* (10 CFR) Paragraph 40.36(e), that Solstice submit, within 30 days, an executed financial instrument reflecting the approved dollar amount. Subsequently, by letter dated June 4, 2026 (ML26266A113), Solstice provided original hardcopies of a Standby Trust Agreement between Solstice Advanced Materials U.S. Inc. and Deutsche Bank Trust Company Americas, Certification of Financial Assurance, Confirmation of transfers of financial instruments from Honeywell to Solstice, an amended letter of Credit from UniCredit Bank AG identifying Solstice as the licensee, and an amended Banco Bilbao Vizcaya Argentina, S.A. New York Branch letter of credit.

The NRC staff has completed its review of the documents provided and has determined that the submitted financial instruments are sufficient to cover the current decommissioning costs as approved by the NRC. The enclosure to this letter provides a non-public copy of the trust agreement signed by Ms. Jane Marshall, Director, Division of Decommissioning, Closure, Analysis, and Financial Oversight, Office of Nuclear Material Safety and Safeguards. Three duplicated originals of the trust agreement have been mailed to Ms. Marie-Claire Wallum, 115 Tabor Road, Morris Plains, NJ 07950. The NRC will be returning the 5 cancelled letters of credit listed in its June 4, 2026, letter (ML26266A113) as instructed within.

Documents transmitted herewith
contain Proprietary Information. When
separated from the Enclosure, this
letter is decontrolled.

S. Patterson

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In accordance with 10 CFR Part 2 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter, without the enclosure, will be available electronically for public inspection in the NRC Public Document Room (PDR) or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC website at: <http://www.nrc.gov/reading-rm/adams.html>. The PDR is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

If you have any questions concerning this letter, please contact me by phone at 301-415-7827 or via email at Osiris.Siurano-Perez@nrc.gov.

Sincerely,



Signed by Osiris Siurano-Perez on
10/15/26

Osiris Siurano-Pérez, Project Manager
Facility Licensing Branch II
Division of Fuel Cycle
Office of Nuclear Material
Safety and Safeguards

Docket No. 40-3392
License No. SUB-526

Enclosure:
Signed Standby Trust Agreement

cc: Solstice@listmgr.nrc.gov

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**ADAMS Accession Nos. PKG: ML26266A109, LTR: ML26266A112,
ENCL 1: ML26272A196, econcurrence: 20260929-02655**