

Enclosure 14: *Affidavit Supporting Request for Withholding from Public Disclosure (10 CFR 2.390)*

I, Ashby Bridges, VP of Regulatory Affairs for General Matter, Inc. (“General Matter”) do hereby affirm and state:

1. I am authorized to execute this affidavit on behalf of General Matter. I am further authorized to review information submitted to or discussed with the U.S. Nuclear Regulatory Commission (NRC) and apply for the withholding of information from disclosure. The purpose of this affidavit is to provide the information required by 10 CFR 2.390(b) in support of General Matter’s request for proprietary treatment of certain commercial information submitted in the enclosures of General Matter’s letter GEM-LIC-2026-040.
2. I have knowledge of the criteria used by General Matter in designating information as proprietary, security-related information, safeguards, and export-controlled.
3. General Matter is providing information in support of its license application for the General Matter Paducah Enrichment Facility. The information sought to be withheld in this submittal is appropriately marked as follows: security-related information as defined by 10 CFR 2.390(d)(1) in Enclosures 9, 10, 11, 12; and proprietary information as defined in 10 CFR 2.390(a)(4) in Enclosures 2, 3, 4, 5, 6, 7, and 8. The proprietary information in Enclosure 7 also contains Export Controlled Information and must be protected in accordance with 10 CFR 810. Enclosure 13 contains Safeguards Information (SGI) protected from unauthorized disclosure pursuant to Section 147 of the Atomic Energy Act of 1954, as amended, and 10 CFR 73.21 and 73.22. This information is exempt from public disclosure pursuant to 10 CFR 2.390(a)(3) and 10 CFR 9.17(b)(3). Its protection as SGI is independent of the proprietary withholding request supported by this affidavit.
4. Pursuant to 10 CFR 2.390(b)(3)(i) and (b)(4), the following is furnished for consideration by the NRC in determining whether the information sought to be withheld from public disclosure pursuant to section 2.390(a)(4) should be withheld.
 - a. The information sought to be withheld from public disclosure in Enclosures 2, 3, 4, 5, 6, 7, and 8 is owned by and has been held in confidence by General Matter.
 - b. This information was prepared for and is being transmitted to the Nuclear Regulatory Commission in confidence.
 - c. The information is proprietary to General Matter and is not available to the public or in any public sources.

- d. The information is of a type customarily held in confidence given the proprietary, competitive nature of the information.
 - e. The information is rationally held in confidence because it contains planned activities of General Matter related to the development of the commercialization strategy for our novel technology. Public disclosure of the information would create substantial harm to General Matter because it would reveal valuable licensing, design, and construction strategy and timeline information. Its public disclosure and use by a competitor could substantially improve the competitor's position in the design, manufacture, licensing, construction, or operation of a similar competing product. Given the amount of cumulative effort that has gone into the work supporting this content, and the innovative and differentiated insights generated by the work, others would need to expend great effort to duplicate the information. This information cannot be acquired elsewhere.
 - f. The Proprietary Information is transmitted to the NRC in confidence and under the provisions of 10 CFR 2.390. The information is properly marked under 10 CFR 2.390(b)(1) as the following: *Proprietary – Withhold from Public Disclosure per 10 CFR 2.390*
5. Accordingly, General Matter requests that the designated information in the application be withheld from public disclosure pursuant to 10 CFR 2.390(a)(3)-(4) and 10 CFR 9.17(b)(3)-(4).

I, Ashby Bridges, declare under the penalty of perjury that the foregoing is true and correct to the best of my knowledge, information, and belief.

Executed in Los Angeles, CA, on this 27th day of September 2026.



Ashby Bridges

VP of Regulatory Affairs

General Matter, Inc.