



Long Mott Energy, LLC
Affidavit Supporting Request for Withholding from Public Disclosure per 10 CFR 2.390(a)(4)

I, Charles R. O'Connor, hereby state:

1. I am the Senior Director, Engineering and Projects of Long Mott Energy, LLC (LME) and have been authorized to review information described in this Affidavit that LME seeks to be withheld from public disclosure, and to apply for its withholding from public disclosure on behalf of LME.
2. The information sought to be withheld, in its entirety, is contained in Enclosure 2 to LME Letter 2026-PLM-NRC-008 to which this affidavit is Enclosure 1.
3. The basis for proposing that the information be withheld is that LME treats the information as a trade secret, privileged, or as confidential commercial or financial information pursuant to the exemption from public disclosure set forth in the Freedom of Information Act ("FOIA"), 5 USC 552(b)(4) and NRC regulations 10 CFR 2.390(a)(4) and 10 CFR 9.17(a)(4).
4. I am knowledgeable of the criteria and procedures used by LME in designating information as a trade secret, privileged, or as confidential commercial or financial information that would be protected from public disclosure under 10 CFR 2.390(a)(4).
5. Pursuant to 10 CFR 2.390(b)(4), the following is furnished for consideration by the Commission in determining whether the information sought to be withheld from public disclosure should be withheld:
 - a. The information is owned by and has been held in confidence by LME.
 - b. The information is of a type customarily held in confidence by LME and not customarily disclosed to the public. LME has a rational basis for determining the types of information that it customarily holds in confidence and, in that connection, utilizes a system to determine when and whether to hold certain types of information in confidence. The application and substance of that system constitute LME policy and provide the rational basis required.
 - c. The information is being transmitted to the Commission in confidence and, under the provisions of 10 CFR 2.390, it is received in confidence by the Commission.
 - d. This information is not available in public sources.
 - e. Public disclosure of this non-public information would result in harm to LME because it would enhance the ability of competitors to provide similar products and services by reducing their expenditure of resources using similar project methods, licensing approaches, financial arrangements, commercial structures, and/or compliance processes.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: May 1, 2026

Signed by:

A handwritten signature in black ink that reads "Charlie O'Connor". The signature is written in a cursive style. To the left of the signature is a blue bracket-like shape that encompasses the signature and the text "Signed by:" above it.

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Charles R. O'Connor

Sr. Director, Engineering and Projects