



**Montgomery County
Litchfield**

**New Construction, Carson Power Solar
west side of Old Route 66**

IEPA, SHPO Log #009010725

March 5, 2025

**Heather McDaniel McDevitt
Langan Engineering and Environmental
200 W. Madison St.
Chicago, IL 60606**

Thank you for your submission of proposed setbacks, fencing, vegetative screening and planting plans for the proposed 24-acre solar project, Carson Power Solar in Montgomery County, which we received on 02/28/25 (SHPO Log# 009010725). Because this project may require a permit from the IL Environmental Protection Agency (IEPA), our comments are required by the [Illinois State Agency Historic Resources Preservation Act](#) (20 ILCS 3420) and [its implementing rules](#) (17 IAC 4180) (Act).

Per [Illinois Pollinator-Friendly Solar Site Act \(525 ILCS 55/\)](#) SHPO strongly recommends that the project proponent establish pollinator-friendly habitat as groundcover wherever feasible. The site should be de-compacted before planting, [Solar Site Pollinator Establishment Guidelines](#) and long term management of the site should be planned for prior to development to ensure successful native pollinator habitat establishment and prevent the spread of invasive species throughout the lifetime of this project. An experienced ecological management consultant may assist with long-term management.

Required fencing, excluding areas near or adjacent to public access areas, should have a 6-inch gap along the bottom to prevent the restriction of wildlife movement. Woven wire or a suitable habitat wildlife friendly fence should be used. Barbed wire should be avoided.

If tree clearing is necessary, the Department recommends removing trees between November 1st and March 31st to avoid impacts to the state-listed bats and birds.

Any required night lighting should follow [International Dark-Sky Association's \(IDA\) Five Principles for Responsible Outdoor Lighting](#) to minimize the effect of light pollution on wildlife.

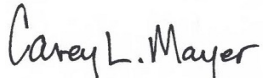
Our files do not identify any known archaeological sites within the direct Area of Potential Effects, nor is it within a high probability area for archaeological resources as defined in the Act. Accordingly, this project is EXEMPT from archaeological survey requests pursuant to Section 6 of the Act. An archaeological survey is not required under state law as there is no public funding nor is it on public land. Since the area has never

been surveyed for archaeological resources, however, it is possible that historic properties are present but remain unidentified. Please consider assisting the State of Illinois in its efforts to preserve and protect historic resources by sharing with us the results of any due diligence archaeological surveys. Early awareness of the presence of historic properties may help prevent unanticipated discoveries and potential construction delays. If any archaeological materials are encountered during construction, this office must be notified. This letter is not a clearance for purposes of the [Illinois Human Remains Protection Act \(20 ILCS 3440\)](#). If further assistance is needed, please contact Jeff Kruchten, Principal Archaeologist, at Jeff.Kruchten@Illinois.gov or 217/785-1279.

Significant historic resources are adjacent to you project area. Route 66, Litchfield to Mount Olive Route 66 was listed to the National Register of Historic Places (NRHP) on 11/29/2001 and the Manske-Niemann Farm, located at 13 Franks Lane was listed to the NRHP on 2/27/2003. The proposed Carson Power Solar project will not adversely affect the NRHP listed properties. The project may proceed as proposed.

If the project's scope of work changes from that which has been submitted to and approved by this office, you must submit those changes to AnnaMargaret.Barris@Illinois.gov for review and comment. Failure to submit project changes for review and comment may result in an adverse effect determination pursuant to the Act.

Sincerely,



Carey L. Mayer, AIA
Deputy State Historic Preservation Officer