



9/12/2024

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Subject: GCE Morris Solar

Filing #: 117203

NDDB - New Determination Number: 202408474

Expiration Date: 9/12/2026

NDDB has reviewed the application and materials submitted for the above project. The following listed species are found within the vicinity of your project area.

- Northern long-eared bat (*Myotis septentrionalis*) **Federally Endangered**, **State Endangered**
- Tri-colored bat (Perimyotis subflavus) State Endangered
- Bobolink (Dolichonyx oryzivorus) State Endangered
- American kestrel (Falco sparverius) State Special Concern
- Savannah sparrow (Passerculus sandwichensis) State Special Concern
- Brown thrasher (*Toxostoma rufum*) State Special Concern

Below, I have included protection measures which should be implemented to ensure no impacts to listed species.

## Protection measures for bats

 Do not remove trees between May 15 – July 21 to protect the critical period for flightless tree roosting bat pups.

## Protection measures for birds

Land disturbance activities including digging, ground clearing, heavy machinery driving/staging, or trampling that will occur more than 100 feet into or cut across in a way that fragments large parcels of grassland habitat should be done when grassland birds are not breeding. Breeding primarily takes place between **April 15-August 15**. Conducting land disturbance activities outside of the breeding season will avoid impact to the individuals.

Your submission information indicates that your project requires a state permit, license, registration, or authorization, or utilizes state funding or involves state agency action. This NDDB - New determination may be utilized to fulfill the Endangered and Threatened Species requirements for state-issued permit applications, licenses, registration submissions, and authorizations.

Please be aware of the following limitations and conditions:

Natural Diversity Database information includes all information regarding listed species available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey and cooperating units of DEEP, land owners, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as enhance existing data. Such new information is incorporated into the Database and accessed through the ezFile portal as it becomes available. New information may result in additional review, and new or modified restrictions or conditions may be necessary to remain in compliance with certain state permits.

- During your work listed species may be encountered on site. A report must be submitted by the
  observer to the Natural Diversity Database promptly and additional review and restrictions or conditions
  may be necessary to remain in compliance with certain state permits. Please fill out the <u>appropriate</u>
  <u>survey form</u> and follow the instructions for submittal.
- Your project involves the state permit application process or other state involvement, including state
  funding or state agency actions; please note that consultations with your permit analyst or the agency
  may result in additional requirements. In this situation, additional evaluation of the proposal by the
  DEEP Wildlife Division may be necessary and additional information, including but not limited to
  species-specific site surveys, may be required. Any additional review may result in specific restrictions
  or conditions relating to listed species that may be found at or in the vicinity of the site.
- If your project involves preparing an Environmental Impact Assessment, this NDDB consultation and determination should not be substituted for biological field surveys assessing on-site habitat and species presence.
- The NDDB New determination for the GCE Morris Solar as described in the submitted information and summarized at the end of this document is valid until 9/12/2026. This determination applies only to the project as described in the submission and summarized at the end of this letter. Please re-submit an updated Request for Review if the project's scope of work and/or timeframe changes, including if work has not begun by 9/12/2026.

If you have further questions, please contact me at the following:

Anna Toledo
CT DEEP Bureau of Natural Resources
Wildlife Division
Natural Diversity Database
79 Elm Street
Hartford, CT 06106-5127

Anna.Toledo@ct.gov

Please reference the Determination Number 202408474 when you e-mail or write. Thank you for consulting the Natural Diversity Data Base.

Anna Toledo Wildlife Division- Natural Diversity Data Base 79 Elm Street Hartford, CT 06106-5127 Anna.Toledo@ct.gov

## Application Details:

Project involves federal funds or federal permit:	No
Project involves state funds, state agency action, or relates to CEPA request:	No
Project requires state permit, license, registration, or authorization:	Yes
DEEP enforcement action related to project:	
Project Type:	Energy and Utility Production Facilities and Distribution Infrastructure
Project Sub-type:	Solar Energy
Project Name:	GCE Morris Solar
Project Description:	