

## STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov

E-Mail: <u>siting.council@ct.go</u>
Web Site: portal.ct.gov/csc

## VIA ELECTRONIC MAIL

August 11, 2020

Carrie Larson Ortolano, Esq. Associate General Counsel Lodestar Energy LLC 40 Tower Lane, Suite 201 Avon, CT 06001

RE:

**PETITION NO. 1412** – LSE Phoenix, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 1.99-megawatt AC solar photovoltaic electric generating facility on an approximately 23-acre parcel located at 100 Sand Road, North Canaan, Connecticut and associated electrical interconnection.

Dear Attorney Ortolano:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than August 18, 2020. To help expedite the Council's review, please file individual responses as soon as they are available. At this time, consistent with the Council's policy to prevent the spread of Coronavirus, please submit an electronic copy only to <a href="mailto:siting.council@ct.gov">siting.council@ct.gov</a>. However, please be advised that the Council may later request one or more hard copies for records retention purposes.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

s/Melanie A. Bachman

Melanie Bachman Executive Director

MB/MP

c: Jeffrey J. Macel, Principal, Lodestar Energy LLC

Petition No. 1412 Interrogatories Set Two August 11, 2020

## **Environmental**

- 60. Referencing the response to Council interrogatory 37, the Petitioner notes that 9.4 acres of edge forest would be removed to accommodate construction of the facility, and approximately 0.1 acre of core forest would be converted to edge forest habitat. However, Figure 3 shows a total of approximately 7.7 acres of edge forest and zero acres of core forest within the project area. Please reconcile these numbers and clarify the projected core and edge forest impact areas.
- 61. Please respond to the following regarding the Department of Energy and Environmental Protection (DEEP) Natural Diversity Database (NDDB) species:
  - a) Referencing the response to Council interrogatory 40, what is the status and/or results of any NDDB plant surveys?
  - b) Referencing Exhibit 11 of the Petition, Preliminary Habitat Assessment, what is the status of the habitat survey/review, wildlife survey, or recommended protective measures, as applicable, for the three invertebrates: yellow-banded bumble bee, slender clearwing, and tooth apharetra moth?
  - c) Based on the habitat/wildlife reviews and surveys for NDDB species performed by the Petitioner to date, has the Petitioner received an update or final response from DEEP regarding the NDDB review? If yes, please provide a copy of such correspondence.
- 62. Are there any known northern long-eared bat hibernacula within 0.25 miles or known maternity roost trees within 150 feet of the project area?

## **Facility Construction**

63. Would the proposed access off of Ryan Avenue be temporary for the purposes of construction, but permanent for emergency responder access only i.e. not to be used for maintenance access, subject to securing an easement for such access? For maintenance access, would the access off of Sand Road be utilized?