



September 13, 2022

Thomas Carbone
Director of Public Health
36 Bartlet Street
Andover, MA 01810

Re: 1320 South Street Energy Storage Facility – Health Memo

Dear Mr. Thomas Carbone,

We are in receipt of your June 8, 2022 letter regarding the above mentioned Battery Energy Storage Project. We appreciate your comments; please see responses to each of your inquiries below:

1. The Planning Board may wish to require a peer review of the Sound Level Modeling Report.

Response: *New Leaf Energy defers to the Planning Board on this item.*

2. The applicant should provide a sound monitoring plan that will include plans to provide both pre- and post-construction sound meter data as measured at the property line. The plan should also provide information on how compliance with the Massachusetts Department of Environmental Protection Noise Policy and industry standards will be met, and how complaints will be investigated. A staffed, 24/7 telephone number should be included in this plan.

Response: *A Sound Monitoring Plan has been developed and is included in the enclosed document package. The plan has been created specifically for this project, with input from Epsilon Associates who have extensive experience in sound monitoring and compliance. The plan commits the project proponent to pre-construction and post-construction monitoring to ensure that noise resulting from the project is aligned with what is modeled in the sound study, and to provide data to confirm the project will not result in a nuisance to neighbors. Additionally, the plan outlines the procedures the proponent will take to address any noise complaints that are received during construction.*

3. While the applicant has provided information on nearby locations that are similar to this, they should arrange for a comprehensive site visit by the town's regulatory staff. It is important for us to have a physical understanding of what challenges a site such as this will create; an on-site visit will provide such an opportunity.

Response: *A list of similar sites in the region was emailed to the town of Andover on June 6, 2022.*

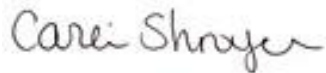
4. The applicant should provide a construction plan, detailing how deliveries to the site will be accepted, and where excess trucks might be diverted to await offloading. The plan should also include how neighbors and municipal officials can report complaints during construction.

55 Technology Drive, Suite
Lowell, MA 01851

Response: *New Leaf Energy will not be performing the construction of this project, rather, a general contractor will be hired to build the project. Due to variability with logistics and procurement of batteries and equipment deliveries, a construction plan detailing delivery and offloading protocols will be best created by the general contractor and be provided to the Town of Andover prior to construction. Notes have been added to the plans regarding: a) no vehicles will be idling or parked along Moonlight Drive, and b) construction noise complaints will be properly addressed. This will ensure that these items will be addressed and followed by the future general contractor. We ask that as a condition of approval, the construction plan be provided to the Town of Andover prior to the issuance of a Building Permit.*

Thank you for your attention.

Sincerely,

A handwritten signature in cursive script that reads "Carli Shroyer".

Carli Shroyer

Civil Engineer

New Leaf Energy

