



**Karly Carrara, Distributed Generation Coordinator**  
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November 15, 2023

Holly Anderson, Clerk  
Vermont Public Utility Commission  
112 State Street  
Montpelier, VT 05620

**Filed in ePUC**

RE: 23-3505-NM - Application of GMG Farms, LLC for a certificate of public good for a 35.0 kW solar net-metered electric power system in Charlotte, Vermont. (The Project).

Dr. Ms. Anderson,

Green Mountain Power (GMP) engineering review pursuant to Vermont Public Utility Commission Rule 5.105(E) requires the inverters used for this project to comply with the Inverter Source Requirement Document of ISO New England (ISO-NE SRD).

GMP designs and operates its system to adhere to the voltage standard ANSI C84.1-2020.

For this project to interconnect safely and reliably one of the following upgrade options would be required.

- (1) Upgrade the secondary conductors to parallel 500 MCM Al and upgrade to 50kVA pad.  
OR
- (2) Extend the primary closer to the project location upgrade to 37.5 pad and use smaller secondaries (possibly 4/0).

Green Mountain Power (GMP) will be communicating these costs with the project.

Please let me know if we can be of further assistance.

Sincerely,

*Karly Carrara*

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Distributed Generation Coordinator

cc: DPS/Developer