



VAN ZANDT COUNTY FIRE MARSHAL'S OFFICE

24634 ST HWY 64
CANTON, TX 75103
903-567-6026

February 11, 2025

Ville Rimali
Taaleri Energia
Kasarmikatu 21B
00130 Helsinki, Finland

Subject: Acknowledgement of Response – Amador BESS

We acknowledge receipt of your letter dated February 3, 2025 titled Response to Request for Information along with certain Appendices. We are in the process of reviewing the provided documentation but believe that this letter should be expedited to you to make some clarification to information in your Response.

The State of Texas has adopted NFPA codes, and, by default, Van Zandt County uses the codes adopted by the State Fire Marshal. NFPA 1 requires certain applications and plans to be received and approved by the Authority Having Jurisdiction (AHJ) for fire protection prior to beginning the project. The Fire Marshal office has been unable to locate your application, or the payment of the fees associated. It may have been that since Van Zandt County has not adopted formal “building” codes that it was misunderstood that there were similarly no “fire” codes which is inaccurate. I look forward to visiting with you on that application and fee payment when you visit Van Zandt County.

Additionally, it is important to note that neither a Deputy Fire Marshal nor any single Commissioner may approve an exception to the State Fire Codes. Van Zandt County cannot provide an exception to the NFPA sections referenced in the prior letter and adequate permanent water must be provided prior to commissioning.

We note that portions of the UL 9540A (issued 2023-08-24) testing failed with regard to flammability as referenced on page 12 of 51, Edition 4 that ¶7.7.1 a.) Thermal Runaway can be induced in the cell with external heater during the test; and b.) As a result of gas analysis, the gas

generated from the cell was identified as flammable. Additionally, the UL 9540A test on the modules failed the flammable gas portion of the test (page 12 of 27). Therefore, the system shall not be approved for commissioning until an approved third-party testing agency has indicated that the system passes all UL 940A test..

It is imperative that the following be completed as soon as possible:

1. application and associated fees be completed/remitted
2. testing be submitted showing passing and/or compliance with all UL 9540A
3. show the AHJ your plan for a permanent water source which complies with NFPA 1142 requirements.

Additionally, we have received many complaints regarding the use of a County Road near the site for construction traffic. This use would normally be viewed as inconsequential, but it may also indicate a determination by the construction contractors as either an inability to follow the rules as agreed to by the parties, or it could indicate an outright determination to cause the county to incur inconvenience and additional road maintenance costs. Your prompt attention to include signage forbidding county road traffic is anticipated.

Please remit the application to the Fire Marshal, further test results and other such compliance to this office at your earliest convenience.



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Fire Marshal
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