

Our ref: 11227527

September 07, 2022

Mr. Michael Taylor, Chairperson
Town of Florida
10569 214 Fort Hunter Road
Amsterdam, New York 12010

Response to Comments – 153 YMCA Road Wind Energy Project, Town of Florida, New York

Dear Mr. Taylor:

On behalf of New Leaf Energy (formerly Borrego Solar) and in connection with the 153 YMCA Road Wind Energy Project, GHD is writing this letter in response to recommendations provided in the Communication Studies comment letter from CityScape dated July 21, 2022.

We appreciate the time taken to review the documents and offer the following responses:

- 1) A due diligence site inspection should be conducted to check for communications sites in the area of interest that are not identified in the Comsearch report;

Response: New Leaf will conduct a due diligence site inspection up to a radius of 500 meters around the project site to identify any communication sites not identified in the Comsearch report.

- 2) Consideration should be given to hiring an engineering firm to conduct pre- and post-construction broadcast TV field strength measurements at various locations within the potential interference area;

Response: New Leaf recommends performing a detailed Off-Air TV Study. The study will assess the impact caused to over-the-air (OTA) digital TV reception due to the proposed wind turbine located within 150 km of television stations, identify areas that would potentially be affected by the wind turbine, and will recommend possible mitigation techniques. Once this study is received, we can discuss the best mitigation measures to have in place to address any potential issues.

- 3) Solar Systems should provide information, if it exists, that describes predicted or measured unintended RF emission levels from the proposed wind turbine model on frequencies that may be in use in the area, both commercial and non-commercial; also, consideration should be given to pre- and post-construction field strength measurements if there are emissions that fall in the frequency bands used for public safety or used by a public utility in the area.

Response: The RF emission data requested above does not exist, and the Original Equipment Manufacturers (OEMs) are, therefore, unable to provide information on this matter.

If you have any questions or require additional information, please do not hesitate to call me at the number below.

Regards,



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Copy to: Bradley D. Grant – Barton & Loguidice
Emily Staley – Town Clerk