



## Town and Country Development Planning Office

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Our Ref.: 3262/11/04C

Date: July 24, 2008

The Barbados Light & Power Co. Ltd  
P.O. Box 142  
Garrison Hill  
**ST. MICHAEL**

**Attn.: Mr. Hallam Edwards**

Dear Sir,

**Application No. 3262/11/04C –**  
**Construction of a Wind Driven Electrical Station at**  
**Lamberts, East, Lamberts Plantation, St. Lucy**



Reference is made to your letter dated June 12, 2008 regarding the above captioned.

The Environmental Statement (ES) submitted in support of this application has been reviewed and found to be deficient in the following areas: -

1. Methodology of noise monitoring/sampling – this should include, but not limited to:
  - information on the type of sound level meter used to take measurements;
  - information on the specific locations of the receptor/sampling points from proposed project site;
  - activities/conditions that might have affected noise levels at sampling locations (e.g. construction work in the area);
  - meteorological conditions at sampling sites.
2. Methodology/rationale for the 350m separation distance and the additional 50m from roads and footpaths. From what point is the 350m measured?
3. What constitutes daytime house during which construction is proposed to take place?
4. Details and specifications of the turbines proposed to be used.
  - Is the 45d BA turbine noise quoted in the ES applicable to one turbine or is it the cumulative found generated by the proposed 11 turbines?
5. Further details on the modelling used to predict Shadow Flicker. (European standards quote maximum 30 hours per year or 30 minutes per day).

6. Dust control measures should be included in mitigation of impacts for construction equipment operation.
7. The methodology for the surveys of bat populations should be described and further information on if the field survey was designed to take into account resident knowledge and experience.
8. A post-construction Environmental Management Plan should be submitted.
9. Submission of a Geo-technical survey to establish the stability of the area for the proposed development.

The information requested above should be submitted as an addendum to the ES at your earliest convenience.

On completion of the review of the addendum, if satisfactory, you will be advised of the details for advertising of the public meeting.

Your attention to the foregoing will oblige.

Yours sincerely,



**P. SMITH**

For Chief Town Planner

PS/mjf