Editor's Comment:

The paper is presented with original work and importance for developing countries, which describes the possibility of using off-grid wind turbines in a region in Nigeria. The wind speed data for Ibadan have been analyzed statistically based on Weibull Probability Distribution Function.

The authors addressed all three reviewers' review comments and the presentation is highly improved. I suggest the paper should be accepted for publication after minor revision.

Several minor comments are listed as follows.

1. The formatting needs to be polished before publication. The formats are not consistent. For example, the title of Table 4 is using font size 12, while the title of Table 5 is size 11. In addition, the title of Table 4 follows exactly below table 3, which may cause confusion. Please correct all such kinds of formatting problem.

Please simplify the abstract. The purpose of the abstract is to give a clear indication of the objective, scope, and results. However, the abstract of this paper looks more like an introduction, as the authors gave too much detailed information, like the geographical locations (Lat. 7.43°N; Long. 3.9°E; Alt. 227.2 m) and (7.38N, 3.98 E), and two references [1] and [2]. Please make it brief, and try not to cite references in the abstract.

Editor's Details:

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