



## Examen Idioma Inglés Admisión al Doctorado

Read the article "*Comparative life-cycle assessment of a small wind turbine for residential off-grid use*"

Do the activities below. Base your answers on the information presented in the text. You may write your answers in Spanish or in English, but you have to use your own words.

1. Read part 1 of the article (Introduction) and mention the reasons why the authors have chosen LCA for this study.
  2. Look at table 6. Why do the authors consider that a diesel system may not last 10 years? How would this affect the results of the study?
  3. In the case a diesel generator system were used to produce electricity, what would its ideal function be? Justify your answer.
  4. Summarise the arguments to support or discourage the use of small wind turbines presented in the text.
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