



First Challenge: Research Essay

Challenge Description:

The purpose of the first challenge is to develop a deeper understanding of energy systems and specifically, off-grid communities.

Your challenge is to draft a two page essay that explores the following topic:

“Off-grid Communities: Challenges and Opportunities“

Submitted Results

- Written essay of no more than 800 words on the aforementioned topic.
- Please note: all facts in the essay must be cited with appropriate references.

Assessment Criteria

The criteria of the juries' assessment are the following:

Criteria	Weighting factor (%)
Understanding of off-grid community challenges and opportunities	60
Technology	
Policy environment	
Economy	
Current Global Adoption	
Future Projection of Off-grid Communities	30
Essay Quality	10
Structure	
Spelling	
Grammar	
Layout	
Conciseness	

Rules

- Students are permitted to use any materials in constructing their essay including libraries, internet, research papers and news articles.
- No one is permitted to plagiarize content or intellectual property in any way. You may discuss the challenge with outside sources but all content and recommendations must be solely from you. Anyone who plagiarizes content will be disqualified immediately.
- All submissions must be received prior to the submission deadline (below) or will receive zero marks.
- The challenge will be used to select participants who will have the opportunity to compete in the case competition challenge.
- The judges' decision cannot be contested.

Terms and Conditions

- Students will have to fill a registration form on <http://bit.do/casecomp2015>
- Students will have from 31st May – 4th June 2015, at 11.59 pm GMT+8 time. Submissions must be emailed as a .pdf , .doc or .docx file to ervano@studentenergy.org.