Student Name Renewable Energy Source: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_ Start: \_\_\_\_\_ Stop\_\_\_\_\_

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| --- | --- | --- | --- | --- |
| Categories/Criteria | Level 150–59% | Level 260–69% | Level 370–79% | Level 480% + |
| Personal Communication1. Energy presented professionally and gains audience’s attention
2. Prepared to present with necessary materials.

/10 | * Presentation, poor rapport with audience, (awkward silence, reading from smart board, little enthusiasm
* Late presenting on assigned date and time
* not professionally presented
* 15 minutes in length or less
 | * Presentation is read from script
* Presenting on assigned date and time
* Presentation flows okay but not professionally presented.
* 15-20 minutes
 | * Presentation with good eye contact and rapport with audience.
* Presenting on assigned date and time
* Presentation flows well presented in an organized format
* Visually pleasing
* 20 minutes in length
 | * Presentation is energetic, excellent eye contact with audience.
* Presenting on assigned date and time
* Presentation flows smoothly and professionally presented.
* Visually pleasing
* 20 minutes in length
 |
| **Background and Description of the Technology*** How it functions
* Different types

 /15 | * Description of technology discussed briefly, little in-depth research
* Only one type of the technology presented
* Diagrams not present
 | * Description of technology discussed, some research evident
* Some types of the technology presented
* Diagrams included but not discussed
 | * In-depth description of technology, research evident
* All types of the technology presented and discussed
* Diagrams included and described
 | * In-depth description of technology, and relevant research evident
* All types of the technology presented and discussed in detail
* Diagrams included and described in detail.
 |
| **Ideal Locations for the Technology**Physical features, human impacts discussed./15 | * Ideal locations are described.

 | * Locations are described in detail with minimal justification
* Human impacts are taken into consideration
 | * Locations are described in detail with well-founded justification
* Human impacts are taken into consideration and some solutions presented
 | * Locations are described in detail with sound justification from external factors
* Human impacts are taken into consideration and relevant solutions presented
 |
| Drawbacks and negatives of the technology /15 | * Drawbacks of the technology is not included/poorly done
* Research not evident
 | * Drawbacks of the technology included
* Discussed in with some detail
* Little research evident
 | * Drawbacks of the technology included and expanded on using specific examples
* Research evident
 | * Drawbacks of the technology included and discussed using specific examples
* In-depth research from various sources evident
 |
| Companies Involved with the technology and* successful examples mentioned from abroad

/15 | * Companies involved are not discussed
* Examples of successful technologies from abroad are not included
 | * Companies involved are discussed
* Examples of successful technologies from abroad are included
 | * Companies involved are discussed and examples included
* Examples of successful technologies from abroad are included and discussed.
 | * Companies involved are discussed, examples included and explained
* Examples of successful technologies from abroad are included and discussed in detail.
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| Amount of power produced and approximate cost involved/15 | * Costs and amount of power produced is not justified
* little discussion
 | * Costs and amount of power produced is somewhat justified using research materials
* Mentioned with little detail
 | * Costs and amount of power produced is justified using research materials
* Discussed and justified using calculations
 | * Costs and amount of power produced is justified using researched materials
* Discussed and justified using calculations
 |
| References and Citations /15 | * Citations missing. Incorrect format, not listed on references
* References are present but improperly formatted
 | * 4-5 errors, missing sources,
* citations present improperly done
* Format errors are obvious
 | * 3-4 errors, all sources present, in text citations formatted and correctly formatted.
* Majority of references are properly formatted
* Hanging indentation
 | * 1-2 Errors, all sources present
* Alphabetical order, Hanging indentation
* All researched materials are cited using proper format
 |
| Overall Mark: Comments /100 |  |