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

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| Categories/  Criteria | Level 1  50–59% | Level 2  60–69% | Level 3  70–79% | Level 4  80% + |
| Personal Communication   1. 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. |
| 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 |  | | | |