**Energy Project Rubric**

| **Fact** | **Point Value** | **Your Score** |
| --- | --- | --- |
| Name of Energy Technology | **1** |  |
| Need- what need(s) does the technology address? | **1** |  |
| Primary source of energy | **1** |  |
| Inputs and outputs/Role of heat/thermal energy | **5** |  |
| Pros- what are the benefits of the technology? (at least 3) | **5** |  |
| Cons- what are the drawbacks of the technology? (at least 3) | **5** |  |
| Efficiency- how efficient is the technology? | **5** |  |
| Future- what can be improved? What new applications of the technology may arise? | **5** |  |
| Pictures | **2** |  |
| Diagram: 3-5 steps of energy transfer or transformation, include specific names of energy & losses | **10** |  |
| Spelling on Visual has been checked (1 point per category) | **10** |  |
| Proofread for redundancy- no information is repeated (1 point per category) | **10** |  |

**The FIVE point rubric- for information on each category (combined view of notes and handout)**

|  |  | Point Value |
| --- | --- | --- |
| **Content** | At least 3 facts/features listed | 3 points |
| **Accuracy** | Information is completely accurate and reflects a good understanding of the material. | 1 point |
| **Detail** | Notes give a full overview of the structures and functions | 1 point |