Energy Resource Model Rubric	5	4	3	2	1
Participation	All group members were on task at all times and worked collaboratively. Submitted project on time.	---	Group members on task most of the time without major distractions/disruptions. Submitted project on time.	---	Group did not collaborate and was not on task the majority of the time. Did not submit project on time.
Use of Recyclables	70% or more of model is made with recyclables.	~60% of model is made with recyclables.	~50% of model is made with recyclables.	~40% of model is made with recyclables.	30% or less of model is made with recyclables.
Materials	List of all materials including <u>all</u> of the below components: ● Identification as "recycled" or "new" ● Explanation of what each material is used for ● Details as to how it will be used in the design	List of all materials including <u>2 of the 3</u> below components: ● Identification as "recycled" or "new" ● Explanation of what each material is used for ● Details as to how it will be used in the design	List of all materials including <u>1 of the 3</u> below components: ● Identification as "recycled" or "new" ● Explanation of what each material is used for ● Details as to how it will be used in the design	List of all materials including <u>none</u> of the below components: ● Identification as "recycled" or "new" ● Explanation of what each material is used for ● Details as to how it will be used in the design	No list of materials included.
Design	Drawn AND colored schematic of model.	---	Drawn schematic including no color.	---	No schematic of design.
Product	Completed 3D model. Model working as designed. Model should be theoretically functional.	Completed 3D model but model does not work as designed.	Completed 2D model, including detailed labelling and color.	Incomplete 2D model lacking labelling and/or color.	No model completed and therefore, not functioning as designed.
Total Points					

Full 25 points = 100 (A)   24 - 22 points = 95 (A)   21 - 18 points = 85 (B)   17 - 13 points = 75 (C)   12 - 8 points = 65 (D)   Below 8 points = 50 (F)