

Energy Innovation Essay Rubric

Name: _____

Group _____

Please hand this in with essay. Self-evaluation: Give yourself a mark for each criteria.

Criteria	Value				
	0	1-2	3-4	5-6	7-8
Application of science	Standard not reached	I state with limited success the science of my energy innovation	I state the science of my energy innovation	I outline with some detail the science of my energy innovation	I summarize in detail the science of my energy innovation
Interaction with social, economic, political, environmental, cultural or ethical factors	Standard not reached	I state with limited success the implications of the innovation and describe how it interacts with one of the factors listed in the criteria	I state the implications of the innovation and describe how it interacts with one of the factors listed in the criteria	I outline with some detail the implications of the innovation and describe how it interacts with one of the factors listed in the criteria	I describe and summarize in detail the implications of the innovation and describe how it interacts with one of the factors listed in the criteria
Communication	Standard not reached	I apply (with limited success) scientific language to communicate understanding clearly and precisely	I sometimes apply scientific language to communicate understanding clearly and precisely	I usually apply scientific language to communicate understanding clearly and precisely	I consistently apply scientific language to communicate understanding clearly and precisely
Citation (ACS style) References of citations and images	Standard not reached	I attempt (with limited success) to document sources using ACS style	I sometimes document the in-text citations for direct and or indirect quotes. I include the references using ACS style	I usually document sources with in-text citations for direct and or indirect quotes. I include a complete the references using ACS style	I completely and consistently document sources with in-text citations for direct and or indirect quotes. I include a complete references using ACS style