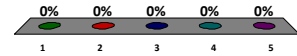


In class activities

March 11, 2010

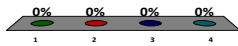
The predominant requirement for a location to install solar power would be to have

1. exposure to sunlight throughout the day
2. generators as a backup
3. grid power available as a backup
4. the temperature to be above freezing
5. none of these are important



The commissioners of Marion County have decided that the power generated at the Brooks garbage incinerator is renewable energy. Is this a valid designation?

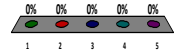
1. Yes, we need all the renewable energy we can get
2. Yes, but it was done to increase the appearance of Marion County's contribution to renewable energy
3. No, it should be buried to be fossil fuels
4. No, it should be used to make methane instead of burning it



What are impacts of hydroelectric power?

1. It is a renewable resource, so there is not any impact
2. When you dam a river, the habitat next to the streams are destroyed
3. Dams withhold sediment from downstream depositional areas
4. The lakes created allow water to be warmer than a natural flowing river, and this affects fish viability
5. It is difficult for fish to migrate with dams across rivers

You can choose more than one answer



Wind power should be

1. promoted because it is clean and renewable
2. discouraged because it affects wildlife and views
3. supported by tax credits so it is economical to install
4. encouraged because it reduces our dependency on fossil fuels and transfer of wealth out of the US
5. held to the same standard of fees for inability to supply their promised amount of power as other electrical generation methods are

