Energy Research

**Introduction:**

In today’s society we rely heavily on fossil fuels to produce electricity to power our homes, businesses, and infrastructure. As technology has expanded so to has our ability to harness energy from other sources to aid the current facilities that produce energy from fossil fuels.

**Materials:**

Word processing program

Presentation program

Internet

**Purpose:**

You will choose a topic from the list below to create a one page paper, and 5-10 slide presentation. You will need to find out how the energy source “works”. Valuable information to include in your research is the efficiency, source type, how the electricity is actually produced, and facility facts to name a few.

**Topics:**

Coal plant Oil plant

Oil shale plant Natural Gas

Nuclear Power Plant Hydroelectric

Tidal energy Geothermal energy

Hydrogen Solar energy

**Grading:**

Research paper \_\_\_\_\_\_\_/50 pts.

Presentation \_\_\_\_\_\_\_/50 pts.

Total: \_\_\_\_\_\_\_/100 pts