GEOGRAPHY 106 QUIZ GRAND SOLAR PLAN Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6 points possible

1. List three ways that energy can be stored (3 pts)

2. In the section titled **Photovoltaic Farms**, by year 2020 the production cost of solar electricity needed to be \_\_\_\_\_\_ cents per kWh. (This production cost milestone would be necessary to stay on track for the longer term goals of the plan.) (1 pt.)

3. What percentage efficiency for solar panels (modules) was needed by 2020 to stay on track for the long term goals? \_\_\_\_\_\_% (1 pt.)

4. Would the plan require new technologies, or just some improvements in existing technologies? (1 pt.)