



**CourseCast of the Week – April 13, 2009 – Episode 96**

**Key Topics:**

- Electric Grid at Risk
- News Briefs

**Talk About It:**

1. What is happening to the U.S. electric grid? What happened in California to a primary fiber optic cable? What is the government doing about cybersecurity? (Electric Grid at Risk)
2. What new approach are Google and the global recording industry implementing to combat music downloads in China? Why? (News Briefs)

**Explore Technology:**

1. The US is trying to safeguard against cyberattacks, rather than cleanup. What technology and research is necessary for this to happen? (Electric Grid at Risk)
2. Research what technology is needed for Google to be able to know your current location based on Internet connect and IP address. (News Briefs)

**Think Critically:**

1. Did you know that the Associated Press is reducing its rates to newspapers to help fledging papers stay afloat? What does that mean for you and me? How important do you feel that newspapers are to our daily education? Do you think that newspapers will become like typewriters? Explain your answer. (News Briefs)
2. If you can get music downloads for free in China, why would you pay Apple iTunes and Amazon \$1.29 to download a song? How long do you think it will be before you can download music for free in the United States? Explain your answer. (News Briefs)