Obama's Clean Energy Plan vs. Technological Reality

CLEAN ENERGY AND SECURITY ACT OF 2009:

“a unified and comprehensive strategy to address the key legal, regulatory and other barriers to the commercial-scale deployment of carbon capture and sequestration.”

Brendan Stolarz

http://www.bustler.net/index.php/article/coal_power_plant_mutation_by_bogdan_chipara/
People of color are 47% more likely to live in areas near hazardous waste sites, and in areas with poor overall air quality.
UNEQUAL EXPOSURE IN MASSACHUSETTS

LOW VS HIGH INCOME
- 3-4x exposure to hazardous waste
- 1.5-4x as many toxic landfills
- 3-7x air pollutants/polluters
- 2-5x as many power plants
- 2x as many trash incinerators

HIGH VS LOW MINORITY
- 4-9x exposure to hazardous waste
- 2-3x as many toxic landfills
- 3-5x air pollutants/polluters

James Warren
The United States Environmental Protection Agency defines environmental justice as "the fair treatment and meaningful involvement of all people regardless of race, color, sex, national origin, or income with respect to the development, implementation and enforcement of environmental laws, regulations, and policies."
Many studies show that there is a disproportionate amount of pollution in communities occupied by the poor and minorities.

These communities must deal with the adverse effects of pollution while more affluent communities remain unscathed.

The impact of exposure to these hazards significantly affects the quality of life in these areas.

What can we do?
Identify problem areas, engage in cleaner production, focus on affected communities.