



ORANGE COUNTY CHAPTER OF THE CONSTRUCTION SPECIFICATIONS INSTITUTE
CONSTRUCTION PRODUCTS & SERVICES EXPO 2010

Tuesday, September 14, 2010

Astor Classics Museum & Event Center
1563 S. State College Boulevard
Anaheim, California 92805

California Global Warming Solutions Act of 2006 (AB 32)

Our technical seminar will feature the California Global Warming Solutions Act of 2006 (AB 32) that is the cornerstone of California's initiative to reduce Greenhouse Gas Emissions (GHG) to 1990 levels by 2020 and further reduce GHG emissions by 80 percent of 1990 levels by 2050. This law currently applies to all businesses and organizations involved with (or impacted by) transportation, electricity and natural gas generation, building, forest and land use. Those most significantly impacted by proposed measures are the energy, construction, industry and transportation sectors.

ENERGY SECTOR: There are measures that require California utilities to source 33% of the electricity they deliver from renewable resources such as wind, solar, geothermal and biomass. There is also a measure to encourage the installation of solar electric systems, in line with the Million Solar Roofs program.

CONSTRUCTION SECTOR: There are measures to increase building and appliance efficiency measures, including a major energy efficiency program for state buildings; encourage combine heat and power systems; implement stringent efficiency standards for new construction, and incentivize the installation of solar water heating systems.

TRANSPORTATION SECTOR: There are measures that reduce GHG emissions from passenger vehicles by about 22 percent by 2012 and about 30 percent by 2016; and moving forward with a Low Carbon Fuel Standard, which would reduce the carbon content of California's transportation fuels 10 percent by 2020. There are also several early action measures that target goods movement, including a measure to improve the efficiency of heavy-duty tractors and trailers and a measure to reduce emissions at California ports.

INDUSTRY SECTOR: For a broad set of industries including manufacturing, gas and oil refining, and others, the main proposed measure thus far is to conduct energy efficiency and co-benefits audits and require investments in cost-effective efficiency measures determined by the audits. These sectors will also be covered by the proposed cap and trade policy. A key issue that impacts these industries is whether Air Resources Board will count the emissions produced by out of-state companies whose products are consumed in California. If it does not, the result could be a loss of jobs out of California to states and countries with lower environmental standards.

2:00 PM SESSION ONE: THE ADVANTAGES OF AB 32 - 1 HOUR

3:15 PM SESSION TWO: THE AB 32 IMPACT ON CALIFORNIA BUSINESSES - 1 HOUR

4:30 PM TO 7:30 PM CONSTRUCTION PRODUCTS & SERVICES EXPO (FREE HORS D'OEUVRES)