



April 16, 2012

The Honorable Wesley Chesbro
Chair, Assembly Natural Resources Committee
State Capitol, Room 447
Sacramento, CA 95814

RE: AB 2249 (Buchanan) Solar Pool Heating

SUPPORT

Dear Chairman Chesbro:

The School Energy Coalition (SEC) has adopted a support position on AB 2249 (Buchanan). The bill changes the Solar Water Heating and Efficiency Act of 2007 to allow the incentive to extend to commercial swimming pools.

The SEC is an organization made up of K-12 schools, community colleges, architects and school construction consultants with a focus on energy efficiency and renewable generation facility projects for California's students.

The Coalition supports AB 2249 because it would expand the current program to include nonresidential pools and remove the up-front cost barriers for schools that may be considering clean, cost saving, solar.

Solar water heaters are big users of natural gas, a resource which is also used for electricity production and transportation. This bill would allow schools to use clean renewable energy rather than natural gas. A solar heating system for a typical competition sized high school swimming pool would save from \$20,000 to \$30,000 in operating costs per year and eliminate 450,000 to 675,000 pounds of carbon dioxide emissions per year.

For these reasons we respectfully support AB 2249 and ask for your Aye vote when the bill comes before you on April 23, 2012.

Sincerely,

Anna Ferrera

cc: Members, Assembly Natural Resources Committee