

influencers

Collaborative for High Performance Schools
 [CHPS – California’s major utilities to address energy efficiency in schools]

Building Research Establishment Environmental Assessment Method
 [BREEAM – UK/Europe]

ASHRAE 90.1 adopted

US EPA Energy Star

GBC’s Leadership in Energy & Environmental Design

Kyoto Protocol
 [United Nations Framework Convention on Climate Change commitments, enforced 2005]

LEED adopted as GSA design standard

Green Globes
 [Stems from BREEAM, utilized in Canada & US]

AIA Challenge
 [2030/ Net Zero/ Carbon Neutral]

State adopts LEED silver min.

State pilots WSSP

State requires WSSP

CalGreen
 [California Green Bldg Standard]

ASHRAE 189

energy crisis

sick building syndrome



ASHRAE 62
 ventilation code
 [5 CFM/student]

State adopts energy code
 [voluntary requirement]

State energy code required on all new buildings
 [based upon ANSI/ASHRAE/ IES standards]

ASHRAE 62
 ventilation code update
 [15 CFM/student]

State adopts ventilation code [15 CFM/student]

ASHRAE 90.1
 State energy code update to meet industry standard

ASHRAE 90.1+
 State energy code exceeds with 2001 code

WAC51-13/ ASHRAE 62.1
 Ventilation code updated
 [allows ASHRAE 62.1 as alternative]

ASHRAE 62.1
 state ventilation code mandates
 [CFM/person & SF required]

2009 WSEC implemented

2012 WSEC implemented

2015 WSEC implemented

codes & standards