



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	11/16/2006	Interpretation #	06-044
Topic	HVAC Building Energy Management System - Automatic shutdown		
Code Section(s)	608, California Mechanical Code 1998		
Requested by	Gene J. Yparrea Jr., CEM Servi-Tech Controls, Inc 2480 S. Cherry Ave Fresno/CA/93726		

1. Where a Building Energy Management System (UL-916 listed) is used to control the heating, ventilation and air condition systems for the building, is the EMS allowed to control the required HVAC shut down?

No, except where the Energy Management System is also listed for UL 864 (Fire Alarm Control Units)

2. Should not the duct or area smoke detector provide the shut-down while permitting the EMS system to simply monitor the alarm?

Yes