STATE BUILDING CODE INTERPRETATION NO. 02-10


SECTION: 1413 Economizers

QUESTION: 1. What is the definition of “terminal equipment” in the concurrent cooling load calculation, as referenced in Section 1413.1?

2. Can the documentation for water economizers in Section 1413.2 be submitted along with, and as a separate package to, the plans?

3. Does Section 1413.3 Exception 2 apply to all systems utilizing a water-cooled water chiller, even if the chiller is not a part of a water economizer system?

ANSWER: 1. Terminal equipment refers to the equipment, connected to a piping system, with coils or condenser barrels which can add heat to the fluid within the piping system.

2. Yes, subject to the approval of the building jurisdiction.

3. Yes, as written, all water-cooled water chillers would be exempted.

SUPERSEDES: None

REQUESTED BY: City of Seattle